

# Land Acquisition and Resettlement Plan

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## Philippines: Bataan – Cavite Interlink Bridge Project

Prepared by the Department of Public Works and Highways (DPWH) for the Asian Development Bank (ADB).

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## Abbreviations

ADB	Asian Development Bank
AP	Affected Person
BIR	Bureau of Internal Revenue
BSAAC	Beneficiary Selection, Awards and Arbitration Committee
BSP	Bangko Sentral ng Pilipinas
CGT	Capital Gains Tax
CLOA	Certificate of Land Ownership Award
CMP	Community Mortgage Program
DED	Detailed Engineering Design
DDR	Due Diligence Report
DHSUD	Department of Human Settlements and Urban Development
DMS	Detailed Measurement Survey
DOF	Department of Finance
DOLE	Department of Labor and Employment
DPWH	Department of Public Works and Highways
DRAM	DPWH Right-of-Way Acquisition Manual
EA	Executing Agency
EIS	Environmental Impact Statement
EJS	Extra Judicial Settlement
EMA	External Monitoring Agency
GRM	Grievance Redress Mechanism
HDMF	Home Development Mutual Fund
IA	Implementing Agency
IEC	Information, Education, and Communication
IP	Indigenous People
IR	Involuntary Resettlement
ISF	Informal Settler Families
KSA	Key Shelter Agencies
LARP	Land Acquisition and Resettlement Plan
LARRIPP	Land Acquisition, Resettlement, Rehabilitation, and Indigenous Peoples Policy (DPWH, 2007)
LHB	Local Housing Board
LIAC	Local Inter-Agency Committee
NCIP	National Commission on Indigenous Peoples
NEDA	National Economic and Development Authority
NHA	National Housing Authority
NHMFC	National Home Mortgage Finance Corporation
NoT	Notice of Taking
OCT	Original Certificate of Title
Pag-IBIG	Pagtutulungan sa Kinabukasan: Ikaw, Bangko, Industriya at Gobyerno
PHP	Philippine peso
RF	Resettlement Framework
RIC	Resettlement Implementation Committee
ROW	Right-of-Way
RPT	Real Property Tax
SES	Socioeconomic Survey
SHFC	Social Housing Finance Corporation
TCT	Transfer Certificate of Title



## Glossary

Affected persons (APs)	ADB's SPS does not define 'affected person' (AP) but uses the term to include people indirectly affected by the project beyond the defined project area (such as, a road right of way), and especially in the context of information disclosure, consultation and participation, and grievance redress mechanism. An example is the host community. However, in the DMC (Philippines), affected person or 'project affected person' (PAP) is commonly used to denote any project affected person (including displaced persons). A safeguard instruments being the borrower's document, in this LARP, AP, DP, and PAP have been interchangeably used.
Compensation	Payment in cash or in kind for land, housing, income, and other assets acquired or adversely affected by the project. All compensations are based on the principle of replacement cost.
Cut-off date of eligibility	The date during which the APs are considered eligible for compensation and other forms of assistance. For nonlandowners, this will be the date of the commencement of the census and tagging (CAT) activities. For landowners or formal settlers, the cut-off date will be declared based on the issuance of the Notice of Taking (NoT) by DPWH in accordance with applicable laws (Section 11 of RA 10752 and Section 16 of its IRR).
Detailed Engineering Design	The conduct of technical investigations and analyses to define the appropriate features of an infrastructure project, usually with a degree of accuracy of $\pm 5\%$ to 10% of the final quantities and costs of the completed structure. The degree of accuracy pertains to the final quantities and costs of the bridge structure, and has no impact on the right-of-way (ROW) and accuracy of the replacement cost study (RCS) and detailed measurement survey (DMS). The DED outputs typically include, among others, the parcellary survey and final Resettlement Action Plan (RAP), including the property appraisal for the project.
Displaced Person (DP)	Those who are physically displaced (relocation, loss of residential land, or loss of shelter) and/or economically displaced (loss of land, assets, access to assets, income sources, or means of livelihoods) as a result of (i) involuntary acquisition of land, or (ii) involuntary restrictions on land use or on access to legally designated parks and protected areas.
Entitlement	Range of measures comprising compensation, income restoration support, transfer assistance, income substitution and relocation support which are due to affected people, depending on the nature and severity of their losses, to restore their economic and social base.

Household	A social unit consisting of a person living alone or a group of persons who sleep in the same housing unit and have a common arrangement in the preparation and consumption of food.
Income restoration	Re-establishing income sources and livelihoods of APs to approximate or, better, exceed the level it had been before the development project.
Indigenous People	A group of people or homogenous societies identified by self-ascription and ascription by other, who have continuously lived as an organized community on communally bounded and defined territory, and who have, under claims of ownership since time immemorial, occupied, possessed customs, tradition and other distinctive cultural traits, or who have, through resistance to political, social and cultural inroads of colonization, nonindigenous religions and culture, become historically differentiated from the majority of Filipinos. (Republic Act 8371)
Informal settler	An individual or family who has no legally recognized right to the land which it and its structure occupies.
Land acquisition	The process whereby a person is compelled to relinquish ownership, possession, control, or use of all or part of their land, structures, or other assets to the project in exchange for cash or in-kind compensation. This includes land or assets which the possessor or user enjoys customarily or has uncontested access but lacks legal title.
Parcellary survey	It is comprised of activities undertaken as part of the Detailed Engineering Design of a project to define the proposed ROW alignment and limits, as well as affected lots showing the names of the owners/claimants, lot numbers and technical descriptions, and all improvements within the ROW limits.
Rehabilitation	Re-establishing incomes, livelihoods, living, and social systems
Relocation	Physical displacement of affected persons from their pre-project place of residence and transfer to another place.
Replacement cost	Amount of cash or kind needed to replace an asset (e.g., land, private structure, crops and trees, public structure, and common resource). The calculation of full replacement cost will be based on the following elements: (i) fair market value; (ii) transaction costs; (iii) interest accrued, (iv) transitional and restoration costs; and (v) other applicable payments, if any.

Resettlement	All measures taken to mitigate any and all adverse impacts of a project on affected persons' properties and/or livelihoods, including compensation, relocation (where relevant), and rehabilitation as needed.
Vulnerable households	Distinct households which might suffer disproportionately or face the risk of being marginalized because of the effects of resettlement. They specifically include households (i) with income below the poverty line (the monthly per capita income is PHP2,416.37 and below); (ii) headed by an elderly (person aged 60 or older); (iii) headed by solo parent with dependents (<18 and >60 years old), including woman-headed households; (iv) with member/members who, as of the cut-off date, has/have physical disability (blind, mute, cannot walk, etc.), and/or mentally challenged; and (v) the landless and those without legal title to the land they occupy for residential and/or livelihood purposes.

**Notes**

- (i) The fiscal year FY2022 of the Government of the Philippines ends in 31 December.
- (ii) In this report, "\$" refers to United States dollar.

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## Executive Summary

1. A Land Acquisition and Resettlement Plan (LARP) for Package 1 (Bataan Land Side) and Package 2 (Cavite Land Side) of the Bataan-Cavite Interlink Bridge (BCIB) project has been prepared for the multi-tranche financing facility (MFF) requirement of ADB. It has been based on the final Detailed Engineering Design (DED), and on the census and detailed measurement survey (DMS) conducted in October 2021 to April 2022.

2. The LARP sets out requirements in terms of standards, entitlements, and practices to be applied by the Government of the Philippines to ensure that involuntary resettlement impacts caused by the project are appropriately identified and mitigated. These standards and requirements follow relevant laws and regulations/policies of the Government of the Philippines, as well as ADB's Safeguard Policy Statement (SPS 2009). 3. The project aims to provide a permanent road linkage between the provinces of Bataan and Cavite to reduce journey time, and ease traffic congestion in Metro Manila as well as South Luzon and North Luzon gateways. It will cover an approximate length of 32.15 km, crossing over Manila Bay.

4. The project's northern terminus will be at the Municipality of Mariveles, traversing Barangays Alas-asin and Mount View. Its southern terminus will be at Naic, Cavite, passing through Barangays Timalan-Concepcion and Timalan-Balsahan. In the future, it may connect to a marine viaduct leading to Corregidor Island.

5. **Land acquisition and resettlement impacts.** The project will affect 909 persons comprising of physically displaced, physically and economically displaced, and those who are economically displaced (i.e., non-residing business owners, non-residing landowners, and workers/employees of affected livelihood or business activities). The total number of affected persons (APs) in Mariveles is 326; in Naic, it is 583. The project has a Category A classification for involuntary resettlement but no indigenous people (IP) nor ancestral domain will be affected.

6. The total land area for acquisition is 1,244,859.26 square meters (sq. m), with a market value of PHP4,621,742,184. The land area for acquisition in Mariveles is 809,332.98 sq. m (65% of the total land area), while 435,526.28 sq. m (35%) for Naic. About 73% of these lands are agricultural while 12% are residential. The remaining 15% of the affected lands are classified as industrial, commercial, agricultural-residential, private roads, mixed-use development, beach land, railroad, residential-agricultural, open space subdivision, and buffer or easement areas.

7. The project will entail physical displacement of 150 households (49 households from Mariveles and 101 households from Naic). Among them, 108 are landless. The landless APs are included in the vulnerable group along with other categories as follows: households below the poverty threshold or those with per capita monthly income of PHP2,416.00; households headed by an elderly (person aged 60 or older); households headed by solo parents with dependents; households with a member who has a disability. Majority of these households have multiple vulnerabilities.

8. Out of the total number that will be physically displaced, 137 households will be relocated. Among them, 29 are landowners and 108 are nonlandowners and informal settler families (ISFs). Resettlement of the 108 nonlandowner households and ISFs will be carried out in partnership with the National Housing Authority (NHA). On the other hand, 9 landowner households with severely affected structures but marginally affected lands can just rebuild

their homes to the residual portions of their respective properties. Four landowner households have marginally affected structures which can just be moved back from the ROW.

9. A total of 434 structures will be affected by the project, with a market value of PHP 178,649,688.10. Most of them are main structures for residential or commercial purposes, or for both. Along with these structures are 10,965 trees and plants that will be affected with a market value of PHP31,916,741.13.

10. Aside from physical displacement, there will be economic displacement. A total of 97 business units will be affected by the project: 89 will be severely affected (37 in Mariveles and 52 in Naic) in terms of losing 10% or more of their productive assets, and 8 will be marginally affected. These businesses are owned/operated by 83 APs (29 from Mariveles and 54 from Naic) who have an estimated 165 employees/workers (134 males and 31 females) who will be affected as a result of minimized operation, temporary disruption, or permanent displacement of the businesses. These employees/workers have been accounted for compensation entitlement.

11. The National Commission on Indigenous Peoples (NCIP) issued a Certificate of Non-Overlap (CNO) to DPWH on August 24, 2021, certifying that “the Bataan Cavite Interlink Bridge Project does not affect any ancestral domain/land of indigenous cultural communities/Indigenous Peoples.”

12. **Social Safeguard Policy Principles.** The project’s social safeguard policy framework follows ADB Safeguard Policy Statement (SPS) of 2009 and relevant Philippine laws. The project will uphold the involuntary resettlement policy principles detailed in Chapter 6, among them is ADB’s involuntary resettlement safeguard requirement on compensation at replacement cost comprised of the following elements: (i) fair current market value at the time of compensation, (ii) transaction costs, (iii) interest accrued, (iv) transitional and restoration costs, and (v) other applicable payments, if any. In the calculation, structures are required to be compensated at replacement costs without depreciation. Furthermore, persons or households without formal legal rights nor recognized or recognizable claims to the acquired land are entitled to be compensated for their loss of assets other than land, such as dwellings or other improvements on the land at full replacement cost, provided that they have occupied/used the land or structures in the affected land prior to the disclosed cut-off date. Also, displacement must not take place before provision of compensation and other assistance required for relocation.

13. **Eligibility for Compensation and Entitlement.** The cut-off-date of eligibility for compensation is the starting date of the census and structure tagging for nonlandowners, given in Chapter 3, and upon the issuance of the Notice of Taking (NoT) by DPWH for those with formal land claims.

14. Compensation at replacement cost will be provided to all APs losing land and/or other assets due to land acquisition and ROW clearing for the project. As appropriate, compensation will be accompanied with assistance, as outlined in the entitlement and compensation matrix. DPWH will work closely with the concerned LGUs in the implementation of the land acquisition and ROW clearing work, resettlement, and the allocation of compensation and entitlement.

15. **Relocation and Resettlement.** Compensation and resettlement assistance will be provided in full to APs prior to displacement, land clearance, and commencement of works in

any affected areas. If APs are unable or unwilling to receive their entitlements due to contested ownership, absence and being unreachable, or APs contesting the compensation offered, DPWH after following reasonable efforts to identify owners and adjudicate resolution of disputes as required under Republic Act 10752, the full amount of compensation and allowances due will be deposited in an escrow account until such time the money can be released to the concerned APs.

16. **Livelihood Restoration Program.** LARP includes a Livelihood Restoration and Improvement Program (LRIP) that aims to rehabilitate income and livelihood through short-term and long-term interventions. An assessment of livelihood impacts on affected households, as well as a review of existing government programs, was carried out for purposes of preparing the LRIP. Strategies for income and livelihood restoration are consistent with the requirements of ADB safeguard policies such as (i) support to access existing government programs and services, (ii) vocational training opportunities, (iii) employment information and referral, (iv) opportunities to avail of project employment through training prior to construction and preferential hiring, and (v) targeted interventions for women and vulnerable persons. APs who are severely affected will be entitled for livelihood/income restoration assistance. The total estimated cost of LRIP implementation is PHP8,802,000.00 (or US\$158,195.55). Details of the LRIP are provided in Chapter IX.

17. **Grievance Redress Mechanism.** Chapter V presents the processes by which grievances will be accepted, assessed, and resolved. It consists of three levels of grievance redress for those who will file complaints pertaining to the project: municipal level wherein the Municipal Resettlement Implementation Committee (MRIC) will take an active role (Level 1); DPWH Regional Office level (Level 2); and DPWH UPMO level (Level 3).

18. The GRM was developed in accordance with ADB's social safeguard policy requirements and guidelines. The main objective is to reduce impacts and project-induced risks, as well as establish trust among various stakeholders, particularly APs.

19. **Institutional Arrangements.** DPWH plays a key role being the executing and implementing agency for the BCIB project. The Roads Management Cluster II, Unified Project Management Office (UPMO), within the Office of the Senior Undersecretary for UPMO Operations, will be the responsible entity for the preparation and implementation of LARP, including ROW acquisition and relocation of APs. It is organized with technical and administrative manpower by virtue of various Department Orders. Together with the Legal and Planning Services, UPMO will carry out a range of activities from validation to payment of compensation. On the other hand, NHA will be the key partner in the resettlement of APs eligible for the socialized housing program, while the LGUs of Mariveles and Naic will be integrally involved in the implementation of the LARP, including LRIP.

20. **Implementation Schedule.** The target implementation of the project is 5 years. Prior to its implementation (i.e., civil works), the project schedule provides a 2-year timeline for land acquisition and resettlement, LARP implementation, creation of implementing institutions, among other LARP-related activities.

21. **Budget and Financing.** The cost of LARP is estimated at PHP6,116,575,980.67 (or USD 109,931,272.10 using the exchange rate of 1 USD = PHP55.64 as of 20 May 2023), which is 2.80% of the total project cost. It covers costs associated with land and structure acquisition, compensation for crops and trees, other resettlement assistance, development of

relocation sites, livelihood restoration and improvement, and LARP implementation and monitoring (including administrative costs and a 10% contingency). Specifically, the estimated cost needed to relocate the displaced households is PHP81,518,000.00 (or US\$1,465,097.05). This includes cost for the development of NHA resettlement sites, transport support for displaced households, and inconvenience allowance for vulnerable households and owners of severely affected main structures.

22. All costs to implement the LARP and respective corrective action plans will be covered by the borrower, and DPWH will ensure the timely allocation of budget, which will have sufficient contingency to cover unanticipated impacts.

23. **Internal and External Monitoring.** This project is categorized as A for involuntary resettlement safeguard. As such, the monitoring will be of two types, namely: internal and external. DPWH will establish a periodic monitoring mechanism for LARP implementation and will submit semi-annual monitoring reports to ADB. To ensure compliance, the services of an experienced and qualified external monitoring expert will be procured by DPWH to provide a periodic review and assessment. Disclosure of semi-annual monitoring reports will be made upon submission to ADB. Preparation of semi-annual monitoring reports will be carried out for the duration of the project, after which a project completion report will be submitted.

24. **Information Disclosure.** The borrower/client will submit the following documents to ADB for disclosure on ADB's website: (i) a draft resettlement plan and/or resettlement framework endorsed by the borrower/client before project appraisal; (ii) the final resettlement plan endorsed by the borrower/client after the census of affected persons has been completed; (iii) a new resettlement plan or an updated resettlement plan, and a corrective action plan prepared during project implementation, if any; and (iv) the resettlement monitoring reports.

25. Furthermore, the borrower/client will provide relevant resettlement information, including information from the documents in para. 24 in a timely manner, in an accessible place and in a form and language(s) understandable to the APs and other stakeholders. For illiterate people, suitable other communication methods will be used.

26. This LARP report comprises two parts in separate covers: (i) main report; and (ii) annexes.

# I. Project Description

## A. Background

1. A Land Acquisition and Resettlement Plan (LARP) for Package 1 (Bataan Land Side) and Package 2 (Cavite Land Side) of the Bataan-Cavite Interlink Bridge (BCIB) project has been prepared for the multi-tranche financing facility (MFF) requirement of Asian Development Bank (ADB). It has been based on the final Detailed Engineering Design (DED), and on the census and detailed measurement survey (DMS) conducted in October 2021 to April 2022. The LARP sets out requirements in terms of standards, entitlements, and practices to be applied by the Government of the Philippines (GoP) to ensure that involuntary resettlement impacts caused by the project are appropriately identified and mitigated. These standards and requirements follow relevant laws and regulations/policies of the Government of the Philippines, as well as ADB's Safeguard Policy Statement (SPS 2009).

## B. Description of the Project

2. The BCIB is one of the flagship projects by the Build, Build, Build (BBB) Infrastructure Program of the GoP. The main objective of the megabridge project is to provide urgently needed relief to decongest Metro Manila by linking the key economic regions, Region 3 (Central Luzon) and Region 4A (Calabarzon), with a reliable transport mode across the mouth of Manila Bay. In addition, a direct access in the future, to Corregidor Island will allow the further growth of tourism in the area. The BCIB project includes a 32.15-kilometer alignment comprising two major cable-stayed bridges connecting Bataan along the Bataan Provincial Highway (Roman Superhighway), near Godspeed Garden Memorial Park in Barangay Alasasin, running along hilly landscape toward the coastline and rising to provide enough navigational clearance for vessels using the north channel. It then slopes down gently toward the future connection to Corregidor Island and remains at a low-level eastward before climbing up to provide sufficient navigational clearance for the south channel. It then slopes down again to return to a low-level point for the remainder toward Cavite, with a small secondary navigation channel near the Cavite coast. In Cavite, the landing point lies southwest of Daly Village along the Antero Soriano Highway.

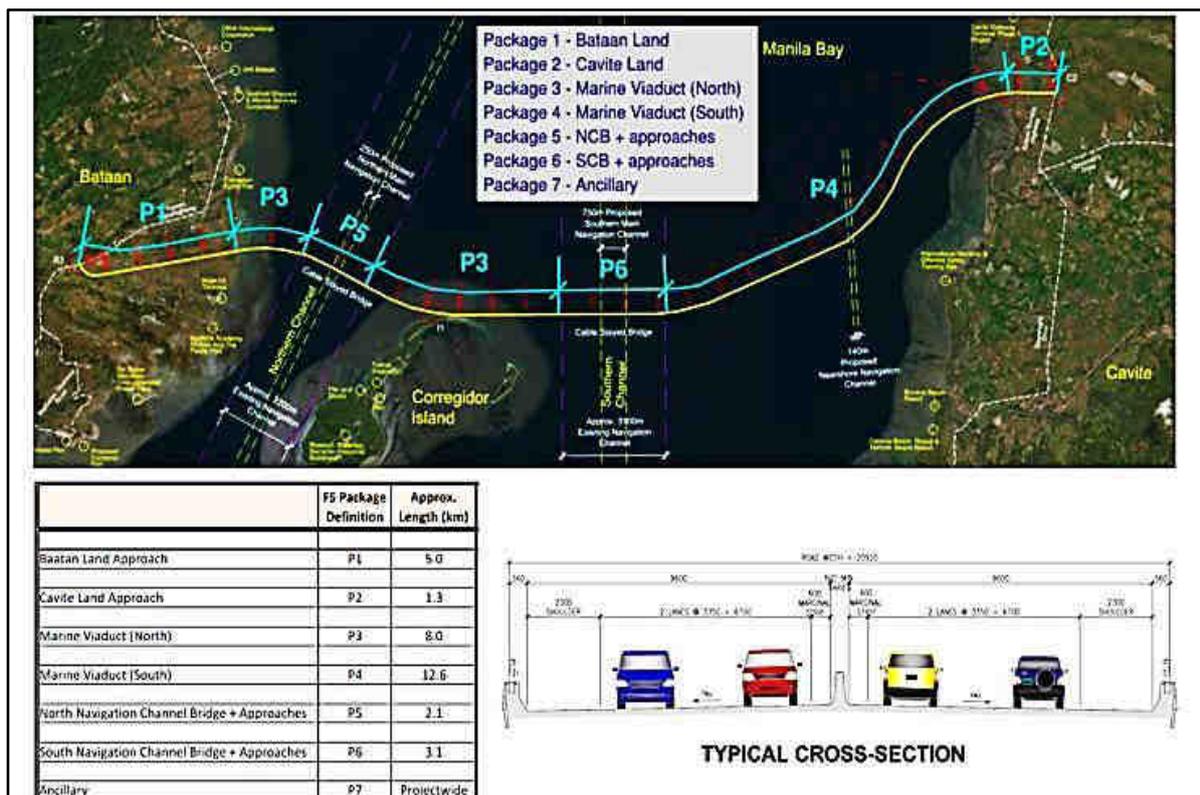


Source: DPWH BCIB Project. *Draft Detailed Engineering Design*. April 2022.

### **Figure 1.1: BCIB Project Overview**

#### **1. Project Components**

3. The BCIB project involves the construction of a four-lane bridge categorized into seven packages shown in **Figure 1.2**.



Source: DPWH BCIB Project. *Draft Detailed Engineering Design*. April 2022.

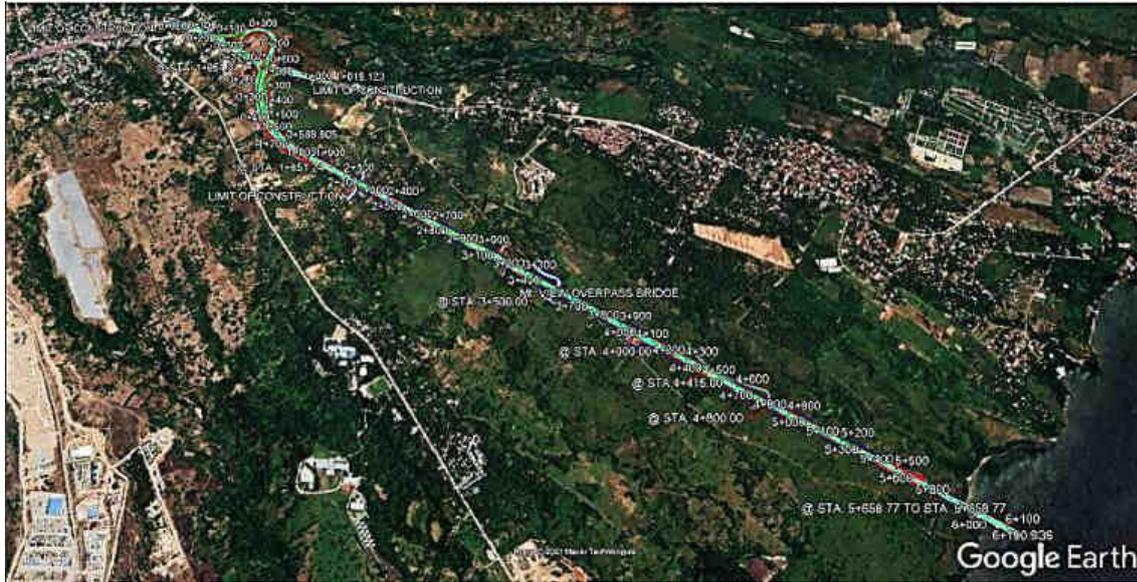
**Figure 1.2: BCIB Project Packages**

4. Based on the feasibility study (FS), road demarcation, as well as the census and tagging in the DED phase, Packages 1 and 2 will cause physical and economic displacement. This Land Acquisition and Resettlement Plan (LARP) covers these two packages. The rest of the project packages may generate temporary disturbances during construction whose impacts will be covered by the Environment Management Plan.

## 2. Bataan Land Viaduct (Package 1)

5. **Package 1** covers the Bataan land approach located in the Municipality of Mariveles, Province of Bataan in Region III. The affected areas are mostly in Barangay Alas-asin, together with some parcels of land in Barangay Mountain View. The alignment is 5.4 km long and its major structure components include the trumpet interchange that connects the BCIB with Roman Highway, Roman Interchange Bridge, Alas-asin Overpass Bridge, Mt. View Overpass Bridge, Mt. View Waterway Bridge, and the Bataan land viaduct.

6. These overpass bridges along the mainline link the local roads to allow movement between the areas bisected by the BCIB, and access to the communities that will be separated by the expressway. On the other hand, the land viaduct links with P3 or the marine viaduct. The topography is hilly, but the landing area is on flat ground.



Source: DPWH BCIB Project. *Draft Detailed Engineering Design*. April 2022.

**Figure 1.3: Landing Point at Mariveles, Bataan (North Terminus)**

7. The mainline has a length of 4.75 km and a right-of-way (ROW) of 60 m inclusive of the embankment, except at the bridge where the ROW is reduced to 30 m. The mainline is a divided road with median barriers, with two lanes per direction. Lanes are 3.35 m wide with shoulders at 2.30 m.

8. The road alignment traverses mostly agricultural and residential lands, including some subdivisions owned by small and medium landowners, and some commercial lands located along the Roman Highway.



Source: DPWH BCIB Project. *Draft Detailed Engineering Design*. April 2022.

**Figure 1.4: Trumpet Interchange Connecting BCIB Bataan Land Side to Roman Highway**

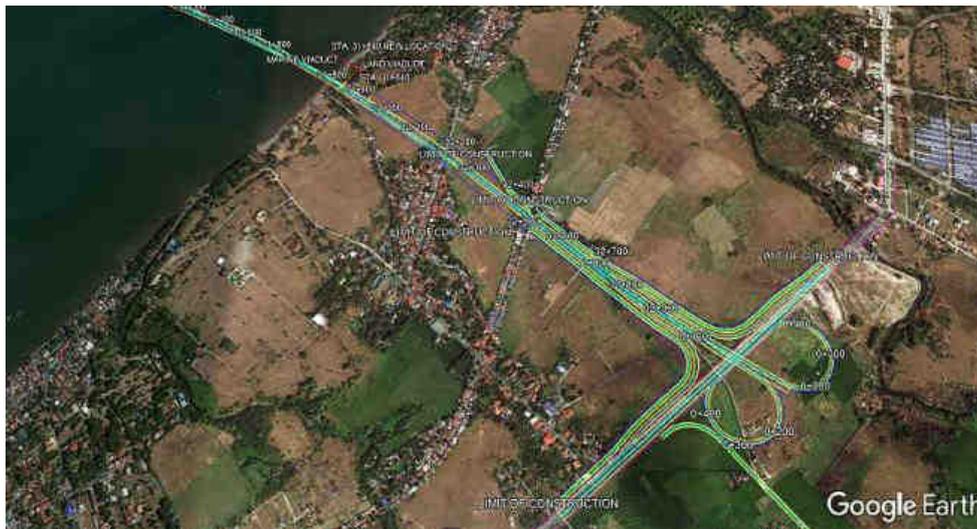
**3. Cavite Land Viaduct (Package 2)**

9. The mainline has a length of 1.38 km and ROW of 60 m inclusive of embankment. The ROW is reduced to 30 m at the bridge area. The mainline is a divided road with median barriers and with two lanes per direction. The lanes have width of 3.35 m, with 2.30 m wide shoulders. Guard rails, if required, will be installed at the edges of the roadway throughout its length.

10. The major components of the mainline from the Antero Soriano Interchange include the Tramo Underpass, Timalan-Balsahan Underpass, and the Cavite land viaduct.

11. The Tramo Underpass and Timalan - Balsahan Underpass are reinforced concrete box culvert (RCBC) structures along the mainline that link the local roads and allow for movement between the areas bisected by the BCIB. These underpasses are 2-lane, 2-way access roads with 3.05 m wide lanes and 1.5 m shoulders.

12. The land viaduct is a 40.15 m span bridge that begins at Sta. 31+840.00 and ends at Sta. 31+920.150 for an 80.15 m run. This structure links with P4, the marine viaduct.



Source: DPWH BCIB Project. *Draft Detailed Engineering Design*. April 2022.

**Figure 1.5: BCIB Landing Point at Naic, Cavite (South Terminus)**



Source: DPWH BCIB Project, April 2022.

**Figure 1.6: Partial Cloverleaf Interchange Connecting BCIB to Antero Soriano Highway**

**C. Measures to Minimize Resettlement Impact**

13. There was no change in the number of physically and/or economically displaced households due to changes in ROW footprint during the DED phase of the project in the Bataan land side (Package 1), because the shift in the horizontal and vertical alignments was done in consideration of site topography, and this involved uninhabited areas.

14. In the Cavite land side (Package 2), the ROW limit after the land viaduct from Sta. 31+930 to 32+300 (L = 370 m) was reduced to 30 m by adopting the use of MSE wall instead of the traditional embankment. This design adjustment lessened the impact on the property of Mr. Ponce, which is an open land, hence, no households are located within the vicinity.

## II. Scope of Land Acquisition and Resettlement

15. The BCIB project will require a total land area of 1,244,859.26 sq. m, comprising: 809,332.98 sq. m at the Bataan land side and 435,526.28 sq. m at the Cavite land side. The land acquisition will result in the physical displacement and economic displacement of 909 APs (326 in Mariveles, Bataan and 583 APs in Naic, Cavite). Details of the impacts are discussed in this chapter.

### A. Methodology in Determining Land Acquisition Impacts

16. Information on land acquisition impacts was obtained through a census and tagging (CAT) exercise, detailed measurement survey (DMS), and parcellary survey. The CAT and DMS were initially conducted (11 October – 10 November 2021) based on the preliminary project design. However, there were road sections whose RROW width were finalized on February 8, 2022 because of some landowner issues. A supplementary CAT and DMS were completed on April 2, 2022 and the outcome is integrated in this LARP.

17. Details obtained from the CAT and DMS contain the names and key information on affected households and inventory of all assets that are within the scope of the ROW, including productive and residential lands, housing structures, business establishments, other miscellaneous nonland assets (e. g., secondary structures, trees/plants) as well as impacts on livelihoods.

18. After each household interview, a color-coded tag sticker (containing control number, date when the interview was conducted, and the name of enumerator) was posted on the front part of the affected structure. Photographs of the affected structures and respective owners, whenever possible, were taken (**Annex 27** and **Annex 28**).

19. The preliminary and updated parcellary survey reports were also used as references to establish ownership of the affected lots. The ROW land data matrix shows the names of the claimants, lot numbers, survey numbers, lot areas, affected areas, etc.

20. For the affected trees and plants, these were identified per type and age, then counted per subcategory based on the parcellary map. The owner/occupant of each parcel of affected land accompanied the DMS team, or in some cases, neighbors also helped voluntarily to identify the owners of these trees and plants.

### B. DMS Methodology During the Pandemic

21. All affected structures within the ROW were tagged, their interior and exterior portions were measured, and the types of materials were identified in the DMS. Since it was conducted during the pandemic, an adapted methodology was utilized to minimize health risks on the survey team. The DMS team leader wore a full PPE suit with face mask and face shield, while the members wore face masks and face shields.

22. The common method is to measure the interior and exterior portions of a structure which involves 2 or more personnel and the exercise usually takes more than an hour. In the adapted method, the measurements involved only one person, and took around 10 to 15

minutes using 3-D imagery. This method produced the floor plan and much faster to do than using a computer-aided design (CAD) in the common method.

### C. Resettlement Impacts

23. The project will traverse two municipalities: Mariveles, Bataan (Barangays Alas-asin and Mountain View) and Naic, Cavite (Barangays Timalan-Conception and Timalan-Balsahan) which will require land acquisition and trigger involuntary resettlement. The breakdown of the project's potential impacts is provided in **Table 2.1**.

**Table 2.1: Summary of Potential Impacts**

Loss Category	Unit	Quantity
<b>I. Impact on Land</b>		
<b>A. No. of Affected Land Parcels by Classification</b>	<b>No.</b>	<b>575</b>
Agricultural	No.	192
Agricultural-Commercial	No.	1
Agricultural-Residential	No.	1
Beach Land	No.	1
Commercial	No.	12
Industrial	No.	4
Mixed-use Development	No.	3
Open Space Subdivision	No.	1
Private Road	No.	21
Residential	No.	337
Residential vs. Agricultural <sup>1</sup>	No.	2
<b>B. Project Land Take by Land Classification</b>	<b>m<sup>2</sup></b>	<b>1,244,859.26</b>
Agricultural	m <sup>2</sup>	927,534.63
Agricultural-Commercial	m <sup>2</sup>	347
Agricultural-Residential	m <sup>2</sup>	32,294.00
Beach Land	m <sup>2</sup>	8,375.00
Commercial	m <sup>2</sup>	32,528.64
Industrial	m <sup>2</sup>	41,980.00
Mixed-Use Development	m <sup>2</sup>	8,940.00
Open Space Subdivision	m <sup>2</sup>	5,488.00
Private Road	m <sup>2</sup>	29,289.16
Residential	m <sup>2</sup>	151,254.81

<sup>1</sup>There is an overlap between two parcels of land with different land classifications (the land classification for the first claimant is residential, while that for the other claimant is agricultural). For purposes of land valuation, the highest and best use of the affected land, which is residential, has been adopted. The ownership of this parcel of land will be validated thoroughly by the MRIC and DPWH Legal Service.

Loss Category	Unit	Quantity
Residential vs. Agricultural <sup>2</sup>	m <sup>2</sup>	6,828.02
<b>II. Impact on Structures</b>		
<b>A. No. of Affected Structures by Classification</b>	<b>No.</b>	<b>434</b>
Residential	No.	130
Commercial	No.	41
Institutional	No.	3
Secondary Structure	No.	256
Community Structure	No.	4
<b>B. Affected Area by Structure Type</b>	<b>m<sup>2</sup>/LM/m<sup>3</sup></b>	<b>11,320 m<sup>2</sup> and 3,280 LM and 1 m<sup>3</sup></b>
Residential	m <sup>2</sup> /LM	5,519 m <sup>2</sup> and 74 LM
Commercial	m <sup>2</sup> /LM	2,110 m <sup>2</sup> and 39 LM
Institutional	m <sup>2</sup>	249 m <sup>2</sup>
Secondary Structure	m <sup>2</sup> /LM/m <sup>3</sup>	3,409 m <sup>2</sup> and 3,167 LM and 1 m <sup>3</sup>
Community Structure	m <sup>2</sup>	33 m <sup>2</sup>
<b>III. Impact on Trees and Plants by Type</b>		
No. of Affected Trees and Plants	No.	10,965
Fruit-Bearing Trees	No.	7,772
Shady or Forest Trees	No.	2,083
Ornamental Plants	No.	1,110
<b>IV. Impact on Business and Livelihood Activities</b>		
No. of Affected Businesses/Livelihoods	No.	97
Severely Affected	No.	89
Marginally Affected	No.	8
<b>V. Affected Landowners</b>	<b>No.</b>	<b>207</b>
Residing Landowners	No.	42
Non-residing Landowners	No.	165
<b>VI. Impact on Households including the Marginally Affected and Vulnerable Households</b>		
No. of Physically Displaced, and Physically and Economically Displaced Households including Vulnerable Households	HH	150
No. of Vulnerable Households Who Are Landless	HH	108
<b>VII. Affected Persons</b>	<b>APs</b>	<b>909</b>
No. of Physically Displaced, and Physically and Economically Displaced	APs	540

<sup>2</sup> See Footnote 1.

Loss Category	Unit	Quantity
Household Members including Those from Vulnerable Households		
No. of Non-residing Business Owners including the Marginally Affected (Economically Displaced)	APs	39
No. of Non-residing Landowners including the Marginally Affected (Economically Displaced)	APs	165
No. of Employees/Workers of Severely and Marginally Affected Businesses/Livelihoods (Economically Displaced)	APs	165

Notes: APs = affected persons; HH = households; LM = linear or lineal meter; m<sup>2</sup> = square meter; m<sup>3</sup> = cubic meter; No. = number

## 1. Affected Households and Affected Persons

24. The physically displaced households are the residing landowners (42) and nonlandowner households (108), and some of them are residing business owners (44 out of 150 households) and vulnerable households (46 out of 150 households). These households, including the marginally affected households, will be further discussed in Chapter III, Chapter VIII, and Chapter IX. The respective lists of these households are given in the annexes.

25. The number of APs who will be affected by the project was determined based on the results of the census and tagging activity, and it totals to 909 (326 from Mariveles and 583 from Naic). They are comprised of members of physically displaced, and physically and economically displaced households; and the economically displaced APs (i. e., non-residing business owners, non-residing landowners, and the employees/workers of affected businesses within the ROW). **Table 2.2** shows the breakdown of the total number of APs.

**Table 2.2: Composition of Affected Persons**

Description/Category		Mariveles		Naic		Total	
		No. of HH	No. of APs	No. of HH	No. of APs	No. of HH	No. of APs
1.	Landowner and nonlandowner household members (physically displaced; physically and economically displaced; including members of vulnerable and marginally affected households)	42	175	108	365	150	540
2.	Non-residing business owners (economically displaced)		11		28		39
3.	Non-residing landowners (economically displaced)		100		65		165

4.	Employees/Workers (economically displaced)		40		125		165
<b>Grand Total</b>		<b>42</b>	<b>326</b>	<b>108</b>	<b>583</b>	<b>150</b>	<b>909</b>

Notes: No. = number; HH = households; APs = affected persons

## 2. Impacts on Land

26. As described in Chapter 1, the BCIB project has two packages that require land acquisition: Land Viaduct Package 1 for Bataan and Land Viaduct Package 2 for Cavite. A total of 5.4 km will be constructed for Package 1 which consists of the following components: (1) Interchange connecting the BCIB project with Roman Highway, Roman Interchange Bridge, Alas-Asin Overpass Bridge, Mt. View Overpass Bridge, Mt. View Waterway Bridge, and (2) Bataan Land Viaduct. On the other hand, Package 2 for Cavite will cover a total area of 1.38 km composed of the following components: (1) mainline from the Antero Soriano Interchange including the Tramo Underpass, Timalan-Balsahan Underpass, and (2) Cavite Land Viaduct. Refer to **Table 2.3**.

27. Overall, a total land area of 1,244,859.26 m<sup>2</sup> will be acquired, of which 29,289.16 m<sup>2</sup> are existing roads. These roads are subdivision roads that are privately owned whose owners will be compensated based on the current market value. More lands will be acquired in Bataan than Cavite, covering an estimated 65% of the total acquisition.

**Table 2.3: Project Components Requiring Land Acquisition and Areas Affected**

Project Components	Location	Total Project Area/ Site (km)	Area to Be Acquired (m <sup>2</sup> )		
			Existing Road (m <sup>2</sup> )	Excluding Existing Road (m <sup>2</sup> )	Total Area for Acquisition (m <sup>2</sup> )
<b>Land Viaduct Package 1</b>	Mariveles, Bataan	5.4	25,753.33	783,579.65	809,332.98
Components include: trumpet interchange that connects BCIB with Roman Highway, Roman Interchange Bridge, Alas-Asin Overpass Bridge, Mt. View Overpass Bridge, Mt. View Waterway Bridge, and the Bataan Land Viaduct					
<b>Land Viaduct Package 2</b>	Naic, Cavite	1.38	3,535.83	431,990.45	435,526.28
Components of the mainline from Antero Soriano Interchange include: Tramo Underpass, Timalan-Balsahan Underpass, and the Cavite Land Viaduct					

Project Components	Location	Total Project Area/ Site (km)	Area to Be Acquired (m <sup>2</sup> )		
			Existing Road (m <sup>2</sup> )	Excluding Existing Road (m <sup>2</sup> )	Total Area for Acquisition (m <sup>2</sup> )
<b>TOTAL</b>		<b>6.78</b>	<b>29,289.16</b>	<b>1,215,570.10</b>	<b>1,244,859.26</b>

28. The total land area for both Bataan and Cavite is 2,706,015.39 m<sup>2</sup> wherein approximately 46% will be acquired for the BCIB Project. **Table 2.4** provides the breakdown of the project land take by classification of affected lands. Overall, there are 575 affected lots that will be acquired.

29. Agricultural lands are the most affected type based on area to be acquired in both municipalities, with 75% or 927,534.63 m<sup>2</sup> of the total project land take. This is followed by other types of affected lands (13% of the project land take) such as agricultural-commercial and agricultural-residential, mixed-use development, commercial, industrial, open subdivision, and private road. Meanwhile, residential lands comprised 12% of the project land take.

30. In terms of the number of lots that will be affected, parcels of land classified as residential are the most numerous. Overall, there are 337 identified residential lands that will be affected by the project: 203 in Mariveles and 134 in Naic. Agricultural lands follow with a total of 192 lots affected. There are also lands for mixed-use such as agricultural-commercial and agricultural-residential. The breakdown of the number of affected lots by land classification is listed in **Table 2.5**.

**Table 2.4: Project Land Take by Classification of Affected Lands**

Location	Land Area (m <sup>2</sup> )			Affected Land		Affected Land (Project Land Take)					
	Total	Project Land Take	Remaining	No. of Lots	Severely Affected	Agricultural		Residential		Others	
						Area (m <sup>2</sup> )	No. of Lots	Area (m <sup>2</sup> )	No. of Lots	Area (m <sup>2</sup> )	No. of Lots
Mariveles, Bataan	1,985,266.54	809,332.98	1,175,933.56	356	287	623,267	124	92,163.01	203	93,902.97	29
Naic, Cavite	694,959.48	435,526.28	259,433.20	219	172	304,267.63	68	59,091.80	134	72,166.85	17
<b>TOTAL</b>	<b>2,680,226.02</b>	<b>1,244,859.26</b>	<b>1,435,366.76</b>	<b>575</b>	<b>459</b>	<b>927,534.63</b>	<b>192</b>	<b>151,254.81</b>	<b>337</b>	<b>166,069.82</b>	<b>46</b>

**Table 2.5: Land Classification of Affected Lots**

Land Classification	Mariveles, Bataan			Naic, Cavite			Total
	Alas-Asin	Mt. View	Subtotal	Timalan-Balsahan	Timalan-Concepcion	Subtotal	
Agricultural	110	14	<b>124</b>	19	49	<b>68</b>	<b>192</b>
Agricultural-Commercial	0	0	<b>0</b>	1	0	<b>1</b>	<b>1</b>
Agricultural-Residential	0	0	<b>0</b>	0	1	<b>1</b>	<b>1</b>
Beach Land	0	0	<b>0</b>	1	0	<b>1</b>	<b>1</b>
Commercial	11	0	<b>11</b>	1	0	<b>1</b>	<b>12</b>
Industrial	0	1	<b>1</b>	2	1	<b>3</b>	<b>4</b>
Mixed-use Development	0	0	<b>0</b>	3	0	<b>3</b>	<b>3</b>

Land Classification	Mariveles, Bataan			Naic, Cavite			Total
	Alas-Asin	Mt. View	Subtotal	Timalan-Balsahan	Timalan-Concepcion	Subtotal	
Open Space Subdivision	1	0	<b>1</b>	0	0	<b>0</b>	<b>1</b>
Private Road	16	0	<b>16</b>	5	0	<b>5</b>	<b>21</b>
Residential	203	0	<b>203</b>	102	32	<b>134</b>	<b>337</b>
Residential vs. Agricultural	0	0	<b>0</b>	1	1	<b>2</b>	<b>2</b>
<b>Total</b>	<b>341</b>	<b>15</b>	<b>356</b>	<b>135</b>	<b>84</b>	<b>219</b>	<b>575</b>

31. In certain parts of Roman Highway with ROW width of about 25 to 30 meters, there are lots that are still privately owned and remain unsubdivided, covering a total estimated area of 16,920 m<sup>2</sup>. The breakdown of these lots and estimated area covered are provided in **Table 2.6**.

32. Moreover, on the side of Antero Soriano Highway with ROW width of 15 to 25 meters, there are identified portions of lots that will be left in-between the RROW limit of said highway and that of BCIB Cavite land side project ROW. The identified lots are as follows: 20054, 20088, 20093, 20094, 20095, 20096, 20099, 20107, and 20108. Lots 21029 and 21030 are considered part of the ROW of Antero Soriano Highway for this study.

**Table 2.6: Portions of Roman Highway That Are Private Lots (Mariveles, Bataan)**

Lot ID	Estimated Area Covered/Taken by Roman Highway (m <sup>2</sup> )	Lot ID	Estimated Area Covered/Taken by Roman Highway (m <sup>2</sup> )	Lot ID	Estimated Area Covered/Taken by Roman Highway (m <sup>2</sup> )
10001	4,634	10020	476	10036	141
10004	352	10021	393	10037	125
10005	327	10022	50	10038	138
10009	249	10023	101	10039	991

Lot ID	Estimated Area Covered/Taken by Roman Highway (m <sup>2</sup> )	Lot ID	Estimated Area Covered/Taken by Roman Highway (m <sup>2</sup> )	Lot ID	Estimated Area Covered/Taken by Roman Highway (m <sup>2</sup> )
10010	238	10026	154	10042	3,047
10011	573	10027	536	10003-1	268
10012	88	10030	333	10003-2	44
10014	68	10033	1,824	10003-3	50
10016	68	10034	264	10004-1	21
10017	393	10035	278	10005-1	696
<b>Subtotal</b>	<b>6,990</b>		<b>4,409</b>		<b>5,521</b>
<b>Total (m<sup>2</sup>)</b>	<b>16,920</b>				

33. The ownership status of the affected land parcels was determined based on documents from the Municipal Assessor's Office of both concerned municipalities. From the total 575 identified affected lots, 298 have titles, 245 have tax declaration documents, and 32 have no proof of ownership. Most of the affected agricultural and residential lands have proofs of ownership. For lands without proof of ownership, the data on these lands were acquired from the survey plan, cadastral survey, and digitized maps. The breakdown of the tenurial status of affected lands is provided in **Table 2.7**.

**Table 2.7: Tenurial Status of Affected Lands**

Location	Land Classification		Ownership			
	Classification	No. of Lots	Titled	Tax Declaration	Without Proof of Ownership	Total
Mariveles, Bataan	Agricultural	124	71	45	8	<b>124</b>
	Commercial	11	2	1	8	<b>11</b>
	Industrial	1	1	0	0	<b>1</b>
	Open Space Subdivision	1	1	0	0	<b>1</b>
	Private Road	16	9	0	7	<b>16</b>
	Residential	203	164	31	8	<b>203</b>
<b>Subtotal</b>		<b>356</b>	<b>248</b>	<b>77</b>	<b>31</b>	<b>356</b>
Naic, Cavite	Agricultural	68	29	39	0	<b>68</b>
	Agricultural-Commercial	1	0	1	0	<b>1</b>
	Agricultural-Residential	1	1	0	0	<b>1</b>
	Beach Land	1	1	0	0	<b>1</b>
	Commercial	1	1	0	0	<b>1</b>
	Industrial	3	0	3	0	<b>3</b>
	Mixed-use Development	3	2	1	0	<b>3</b>
	Private Road	5	0	4	1	<b>5</b>
	Residential	134	16	118	0	<b>134</b>
	Residential vs. Agricultural	2	0	2	0	<b>2</b>
<b>Subtotal</b>		<b>219</b>	<b>50</b>	<b>168</b>	<b>1</b>	<b>223</b>
<b>Total</b>		<b>575</b>	<b>298</b>	<b>245</b>	<b>32</b>	<b>575</b>

34. The 575 land parcels/lots are owned by the 165 non-residing landowners and 42 residing landowners (refer to Table 2.1). Consequently, the 337 affected residential lands (refer to Table 2.4) are part of the 575 parcels of land.

35. The owner in Mariveles, Bataan who will be affected the most is Han Ja Real Estate, Inc. whose 60 parcels of land will be affected. These are composed mainly of residential lots while the rest are private subdivision roads. R.T. Consunji Development Corporation follows, whose 31 parcels of land will be affected composed of residential lots and a private subdivision road. On the other hand, in Naic, Cavite, LGTM Corporation has the greatest number of land parcels that will be affected (71 lots). All of these are residential lands. It is followed by Susan

A. Abello (wife of Inocencio Rance) and Angelina Abello (wife of Manuel Rivero) owning 14 parcels of affected lands composed of residential lands.

36. **Residential Lands.** A total of 337 residential lots with a project land take of 151,254.81 m<sup>2</sup> will be affected. Overall, 274 lands will be severely affected: 169 in Bataan and 105 in Cavite. The classification of the affected residential lands, as well as their highest and best use, is based on the tax declaration documents and titles acquired from the Office of the Municipal Assessor.

**Table 2.8: Loss of Residential Lands**

Location	No. of Affected Residential Lands	Total Residential Land Area (m <sup>2</sup> )	Estimated Project Land Take (m <sup>2</sup> )	Remaining (m <sup>2</sup> )	No. of Marginally Affected Land Parcels	No. of Severely Affected Land Parcels
Mariveles, Bataan	203	124,749.70	92,163.01	32,586.69	34	169
Naic, Cavite	134	93,032.00	59,091.80	33,940.20	29	105
<b>Total</b>	<b>337</b>	<b>217,781.70</b>	<b>151,254.81</b>	<b>66,526.89</b>	<b>63</b>	<b>274</b>

37. Out of the total affected residential lands, 63 land parcels will be marginally affected, while 274 parcels will be severely affected. For residential structures that will be affected due to severely affected residential lands, they will be relocated depending on the relocation options. For the residential lands that will be marginally affected, the owners may opt to move back and use their remaining land.

38. **Agricultural Lands.** There are 192 identified agricultural lands, 124 in Mariveles and 68 in Naic, that will be affected by the project. From a total agricultural land area of 1,934,136.63 m<sup>2</sup>, 47.96% or 927,534.63 m<sup>2</sup> will be affected. Moreover, out of the 192 identified agricultural lands that will be affected, 165 will be severely affected (110 in Mariveles and 55 in Naic).

**Table 2.9: Loss of Agricultural Lands**

Location	No. of Affected Agricultural Lands	Total Agricultural Land Area (m <sup>2</sup> )	Estimated Project Land Take (m <sup>2</sup> )	Remaining (m <sup>2</sup> )	Severely Affected Lands
Mariveles, Bataan	124	1,453,962.00	623,267.00	830,695.00	110
Naic, Cavite	68	480,174.63	304,267.63	175,907.00	55
<b>TOTAL</b>	<b>192</b>	<b>1,934,136.63</b>	<b>927,534.63</b>	<b>1,006,602.00</b>	<b>165</b>

39. The impacts on these lands vary based on a given range (as stated in **Table 2.10**). Only 27 lands have less than 10% categorized impact, while 165 lands have 10% to 100% categorized impact. The severity of impact is determined based on the estimated project land take over the total agricultural land area. Overall, there are 165 parcels that will be severely affected from the total number of agricultural land parcels, and the remaining 27 land parcels are marginally affected.

**Table 2.10: Severity of Impact on Agricultural Lands**

Location	No. of Affected Agricultural Lands	Percentage of Impact on Land				Severely Affected Lots	Marginally Affected Lots
		<10%	10%-30%	31%-50%	51%-100%		
Mariveles, Bataan	124	14	11	0	99	110	14
Naic, Cavite	68	13	4	0	51	55	13
<b>TOTAL</b>	<b>192</b>	<b>27</b>	<b>15</b>	<b>0</b>	<b>150</b>	<b>165</b>	<b>27</b>

40. **Commercial Lands.** There are 12 commercial lands that will be affected with a total land area of 32,528.64 sq.m. Six parcels of land will be severely affected wherein 5 will be fully affected. On the other hand, 6 parcels of land will be marginally affected which can still be used for commercial activities.

**Table 2.11: Loss of Commercial Lands**

Location	No. of Affected Commercial Lands	Total Commercial Land Area (m <sup>2</sup> )	Estimated Project Land Take (m <sup>2</sup> )	Remaining (m <sup>2</sup> )	Severely Affected Lands
Mariveles, Bataan	11	326,501.33	27,405.64	299,095.69	5
Naic, Cavite	1	33,443.00	5,123.00	28,320	1
<b>TOTAL</b>	<b>12</b>	<b>359,944.33</b>	<b>32,528.64</b>	<b>327,415.69</b>	<b>6</b>

**Table 2.12: Severity of Impact on Commercial Lands**

Location	No. of Affected Commercial Lands	Percentage of Impact on Land				Severely Affected Lots	Marginally Affected Lots
		<10%	10%-30%	31%-50%	51%-100%		
Mariveles, Bataan	11	6	0	0	5	5	6
Naic, Cavite	1	0	1	0	0	1	0
<b>TOTAL</b>	<b>12</b>	<b>6</b>	<b>1</b>	<b>0</b>	<b>5</b>	<b>6</b>	<b>6</b>

41. In determining the severity of impact, the Independent Property Appraiser (IPA) assesses the project-affected land based on the percentage of land affected and the economic viability of the remaining land. The identified affected lands by type (agricultural, commercial, residential, industrial, and other land classifications) will be compensated based on the current market value in accordance with R.A. 10752.

42. There are 6 public lands identified and these are classified as buffer or easement, public road, and railroad, with a total land area of 25,789.37 m<sup>2</sup> (**Table 2.13**). Public roads will not be compensated since they are already owned by the Government of the Philippines.

**Table 2.13: Project-Affected Public Lands**

Location	No. Affected Public Lands	Total Land Area (m <sup>2</sup> )	Affected Land (m <sup>2</sup> )	% Severity	Classification
Mariveles, Bataan	2	14,913.88	14913.88	100%	Public Road
Naic, Cavite	4	10,875.49	10,875.49	100%	Buffer or Easement, Public Road, and Railroad
<b>TOTAL</b>	<b>6</b>	<b>25,789.37</b>	<b>25,789.37</b>	<b>100%</b>	

### 3. Impact on Structures

43. Overall, there are 434 affected structures: 191 in Mariveles, Bataan and 243 in Naic, Cavite. The affected structures are classified according to the following types: main structures, secondary structures, and community structures. Secondary structures comprised 59% (256 secondary structures) of all the affected structures; followed by main structures, with 40% (174 main structures); and the remaining 1% (4 structures) comprised of community structures. See **Table 2.14**.

44. In Mariveles, Bataan, Samuel Lee has the greatest number of structures that will be affected (13 structures) composed of residential structures, fences, deep wells, septic tanks, etc. Edna Dichoso follows, with 12 affected structures composed of commercial structures, residential, fence and gate, etc.; and Estella Macalalad, with 11 structures that will be affected composed of residential, concrete fish pond structure, garage, fence, etc.

45. In Naic, Cavite, Zenaida Vedula has the greatest number of structures that will be affected, with 13 structures composed of commercial structures, waiting areas, warehouse, etc. Teodorina P. Enriquez follows with 10 affected structures composed of commercial, residential, etc.; and Albino A. Hinamon, with 9 affected structures composed of residential, water pump, fences, pig pen, etc.

**Table 2.14: Loss of Structures by Type**

Location	No. of Owners	Type of Structure						Total No.
		Main Structure				Secondary	Community	
		Residential	Commercial	Institutional	No.			
Mariveles, Bataan	50	42	18	0	60	130	1	191
Naic, Cavite	104	88	23	3	114	126	3	243
<b>TOTAL</b>	<b>154</b>	<b>130</b>	<b>41</b>	<b>3</b>	<b>174</b>	<b>256</b>	<b>4</b>	<b>434</b>
<b>Percent (%)</b>		<b>75%</b>	<b>23%</b>	<b>2%</b>	<b>40%</b>	<b>59%</b>	<b>1%</b>	<b>100%</b>

46. Main structures are classified into residential, commercial, and institutional. Of the 174 affected main structures, 130 of them are mainly residential, 41 are commercial, and 3 are institutional. The identified residential structures are composed of those that are still livable, unfinished, or abandoned. On the other hand, commercial structures are composed of purely commercial and residential-commercial combinations. Meanwhile, all institutional structures are privately owned. Overall, there are more identified affected main structures in Naic, Cavite than Mariveles, Bataan with a total of 114 and 60 structures, respectively.

47. Secondary structures have the highest number among the identified affected structures with 256 affected structures, of which 130 are in Mariveles and 126 in Naic. The affected secondary structures are mainly composed of fences, gates, water pumps, toilets, deep wells, and sheds. The identified secondary structures are privately owned. Furthermore, there is an identified KM9 Death March marker that will be affected, which is under the protection and preservation of the National Historical Commission of the Philippines (NHCP).<sup>3</sup> DPWH coordinated with NHCP on its proposed relocation plan, which was approved based on a letter dated 16 March 2023.

48. Community structures had the least number, comprising only 1% of all the affected structures. The identified community structures are owned by the local government unit of Mariveles and Naic and mainly used by the community.

49. **Residential Structures.** The identified affected residential structures are occupied, under construction, and abandoned. Overall, there are 130 identified affected structures with a total floor area of 7,483 m<sup>2</sup> and 100 LM. About 5,519 m<sup>2</sup> and 74 LM. of the total floor area will be affected. The severe impact on affected residential structure is set if 20% or more of it is affected, or where less than 20% is affected but the remaining portion can no longer serve its function or if its structural integrity is impaired. Severe impact on a property causes physical relocation of household.

**Table 2.15: Loss of Residential Structures**

Location	Affected Residential Structures			No. of Severely Affected Structures
	Affected Structures (n)	Total Floor Area	Affected Area	
Mariveles, Bataan	42	2418 m <sup>2</sup> & 48 LM	1,808 m <sup>2</sup> & 48 LM	37
Naic, Cavite	88	5,065 m <sup>2</sup> & 52 LM	3,711 m <sup>2</sup> & 26 LM	83
<b>TOTAL</b>	<b>130</b>	<b>7,483 m<sup>2</sup> and 100 LM</b>	<b>5,519 m<sup>2</sup> and 74 LM</b>	<b>120</b>

Notes: LM = lineal or linear meter; m<sup>2</sup> = square meter

50. **Commercial Structures.** The identified affected structures are composed of mainly commercial and combination of residential-commercial structures. Overall, there are 41 identified affected commercial structures with a total floor area of 3,414 m<sup>2</sup> and 40 LM. These structures comprised of stores, shops, eateries, canteens, etc. The severity of impact on the affected commercial structures is based on the economic viability for business of the remaining structure. As presented in **Table 2.16**, all identified commercial structures are severely affected. Existing businesses here will be compensated based on the valuation of the affected business structures.

**Table 2.16: Loss of Commercial Structures**

Location	Affected Commercial Structures			No. of Severely Affected Structures
	Affected Structures (n)	Total Floor Area	Affected Area	
Mariveles, Bataan	18	1,226 m <sup>2</sup> & 40 LM	956 m <sup>2</sup> & 39 LM	18

<sup>3</sup> The Km9 Death March Marker is one of the 138 historical white obelisks that marked the path taken by more than 75,000 Filipino and American soldiers after the Fall of Bataan in 1942.

Location	Affected Commercial Structures			No. of Severely Affected Structures
	Affected Structures (n)	Total Floor Area	Affected Area	
Naic, Cavite	23	2,188 m <sup>2</sup>	1,154 m <sup>2</sup>	23
<b>TOTAL</b>	<b>41</b>	<b>3,414 m<sup>2</sup> and 40 LM</b>	<b>2,110 m<sup>2</sup> and 39 LM</b>	<b>41</b>

Notes: LM = lineal or linear meter; m<sup>2</sup> = square meter

51. **Structures Owned by Institutions.** There are three structures owned by a church and two privately owned offices that will be affected. Overall, out of the total area of 260 sq.m, 249 sq.m of these structures will be affected.

**Table 2.17: Loss of Structures Owned by Institutions**

Location	Total No. of Structures	Privately Owned Structures		Affected Area (m <sup>2</sup> )	
		Severely Affected	Marginally Affected	Total Floor Area (m <sup>2</sup> )	Affected Area (m <sup>2</sup> )
Mariveles, Bataan	0	0	0	0	0
Naic, Cavite	3	3	0	260	249
<b>TOTAL</b>	<b>3</b>	<b>3</b>	<b>0</b>	<b>260</b>	<b>249</b>

52. **Secondary Structures.** The identified secondary structures are privately owned. A total of 256 identified secondary structures will be affected: 130 in Mariveles and 126 in Naic. Affected secondary structures with the most number are (i) fences, garages, and gates (28%); (ii) deep wells, pumps, and water tanks (12%); and (iii) cooking or laundry area and septic tanks and toilets (10%). Other identified secondary structures are resting areas, sheds/waiting sheds, pig pens, signages, and abandoned and unfinished structures.

**Table 2.18: Loss of Secondary Structures**

Location	No. of Affected Secondary Structures	Dryer/ Flooring / Pathway	Fence/ Garage/ Gate/ Wall	Cooking/ Laundry Area/ Septic/ Toilet	Storage/ Stock House/ Warehouse	Bench/Chair/ Plant Box/ Stairs	Deep Well/ Faucet/ Pump/ Water Tank	Others*
Mariveles, Bataan	130	4	42	14	5	6	10	49
Naic, Cavite	126	4	30	11	12	0	20	49
<b>TOTAL</b>	<b>256</b>	<b>8</b>	<b>72</b>	<b>25</b>	<b>17</b>	<b>6</b>	<b>30</b>	<b>98</b>
<b>Percentage (%)</b>		<b>3%</b>	<b>28%</b>	<b>10%</b>	<b>7%</b>	<b>2%</b>	<b>12%</b>	<b>38%</b>

\*Note: Others pertain to any of the following: resting area, signages, pig pens, and shed.

53. **Community Structures.** The community structures that will be affected are waiting sheds owned by the LGUs of Mariveles and Naic. All four community structures will be fully affected.

**Table 2.19: Loss of Community Structures**

Location	Total No. of Community Structure	Public		Affected Area (sq.m.)	
		Severely Affected	Marginally Affected	Total Floor Area (m <sup>2</sup> )	Affected Area (m <sup>2</sup> )
Mariveles, Bataan	1	1	0	8	8
Naic, Cavite	3	3	0	25	25
<b>TOTAL</b>	<b>4</b>	<b>4</b>	<b>0</b>	<b>33</b>	<b>33</b>

54. **Utilities.** An investigation of the various utilities and utility lines along the ROW alignment in Mariveles, Bataan and Naic, Cavite was carried out. The purpose was to record structures and facilities at-grade, underground, and above ground; and to enable coordination with the utility providers to confirm, as well as request help in planning for the relocation of affected assets/lines. Utilities owned by Peninsula Electric Cooperative, Inc. (PENELCO) and Mariveles Water District (MARIWAD) are the ones affected in Mariveles, Bataan. While those of the Manila Electric Company (MERALCO) and Naic Water Supply Corporation (NAWASCO) are affected in Naic, Cavite. Strategies for the temporary or permanent relocation of affected utilities need to be coordinated with proper authorities.

55. In Mariveles, Bataan, most of the utility lines were observed to be along Roman Highway. While in Naic, Cavite, most of these were observed to be along Antero Soriano Highway and barangay roads. Only utility indicators observed above ground were recorded.

56. The list of affected utilities in Mariveles, Bataan is included in Section 3.2 of the DED Main Report for Package 1, while the one for Naic, Cavite can be found in Section 3.2 of the DED Main Report for Package 2. The relocation costs of the affected utilities are included in the BCIB project cost.

#### **4. Impacts on Fruit-Bearing Trees, Shady or Forest Trees, and Ornamental Plants**

57. Numerous fruit-bearing trees, shady or forest trees, and ornamental plants will be affected by the ROW alignment of the project. The inventory shows that fruit-bearing trees are the most numerous, followed by shady or forest trees, then ornamental plants. **Table 2.20** provides the breakdown of the total number of trees and ornamental plants affected by the project in both municipalities. For trees and plants whose owners cannot be identified during the survey, DPWH will allocate funds for the payment of compensation should claimants come forth during project implementation. DPWH will post notices in the concerned barangays following approval of the LARP, for the owners to be traced and/or notified.

58. Overall, there are 10,965 trees and plants that will be affected (8,317 in Mariveles and 2,648 in Naic). From this number, 9,302 have identified owners and 1,663 have no identified claimants. It should be noted that ownership of trees and plants will be validated during the implementation of LARP.

59. A total of 7,772 fruit-bearing trees will be affected. Banana, mango, and coconut will be mostly affected in both municipalities, with figures set at 5,310; 699; and 600, respectively. The other identified fruit-bearing trees are *atis* (sugar apple), avocado, guava, and caimito (star apple). **Table 2.21** shows the breakdown of all affected fruit-bearing trees in both municipalities.

**Table 2.20: Loss of Fruit-Bearing Trees, Shady or Forest Trees, and Ornamental Plants**

	Fruit-Bearing Trees	Shady or Forest Trees	Ornamental Plants	Total
<b>Mariveles, Bataan</b>				
Number of Plants with Identified Owner	5,347	1,579	997	<b>7,923</b>
Number of Plants with No Identified Claimant	253	132	9	<b>394</b>
<b>Subtotal</b>	<b>5,600</b>	<b>1,711</b>	<b>1,006</b>	<b>8,317</b>
<b>Naic, Cavite</b>				
Number of Plants with Owner	1,089	186	104	<b>1,379</b>
Number of Plants with No Identified Claimant	1,083	186	0	<b>1,269</b>
<b>Subtotal</b>	<b>2,172</b>	<b>372</b>	<b>104</b>	<b>2,648</b>

**Table 2.21: Loss of Fruit-Bearing Trees**

Location	Fruit Trees							Total
	Mango	Coconut	Banana	Calamansi	Kasoy (Cashew)	Nangka (Jackfruit)	Others*	
Mariveles, Bataan	558	555	3,786	109	57	57	478	<b>5,600</b>
Naic, Cavite	141	45	1,524	6	0	11	445	<b>2,172</b>
<b>Total</b>	<b>699</b>	<b>600</b>	<b>5,310</b>	<b>115</b>	<b>57</b>	<b>68</b>	<b>923</b>	<b>7,772</b>

Note: \*Other fruit-bearing trees are *atis*, avocado, guava, caimito, chico, and *dalayap*.

60. In the case of shady or forest trees, a total of 2,083 units will be affected, of which 28.37% (or 591 trees) are bamboos, followed by mahogany and gmelina with 476 and 202 units, respectively. Other identified affected shady or forest trees are *alibangbang*, *kapok*, *ipilipil*, and *kakauate*. **Table 2.22** shows the breakdown of the affected shady or forest trees in both municipalities.

**Table 2.22: Loss of Shady or Forest Trees**

Location	Shady or Forest Trees							Total
	Bamboo	Mahogany	Gmelina	Narra	Bagras	Igem Dagat	Others*	
Mariveles, Bataan	514	469	201	98	97	72	260	1,711
Naic, Cavite	77	7	1	8	0	0	279	372
<b>TOTAL</b>	<b>591</b>	<b>476</b>	<b>202</b>	<b>106</b>	<b>97</b>	<b>72</b>	<b>539</b>	<b>2,083</b>

Note: \* Other shady or forest trees are *alibangbang*, *kapok*, *ipilipil*, and *kakauate*.

61. A total of 1,110 ornamental plants will be affected, of which Eugenia plants are the most numerous, with 775 units. Other identified ornamental plants that will be affected are

date palm, royal palm, traveller's palm, and *bunga* (betel nut). **Table 2.23** shows the breakdown of the affected ornamental plants for both municipalities.

**Table 2.23: Loss of Ornamental Plants**

Location	Ornamental Plant					Total
	Eugenia	Kamuning	Red Palm	Palmera	Others*	
Mariveles, Bataan	745	103	28	21	109	1,006
Naic, Cavite	30	0	0	1	73	104
<b>Total</b>	<b>775</b>	<b>103</b>	<b>28</b>	<b>22</b>	<b>182</b>	<b>1,110</b>

Note: \*Other ornamental plants include date palm, royal palm, traveller's palm, and *bunga*.

## 5. Impact on Business/Livelihood Activities

62. There are 97 business units that will be affected by the project (37 in Mariveles and 60 in Naic). These are owned by 83 affected persons, of which 26 are into trading or retailing; 14 are into residential space rental; 10 are into the delivery of personal services; 10 are into commercial space rental; while 37 are engaged in various types of businesses.

63. Out of the total business units that will be affected, 89 of them will be severely affected (37 in Mariveles and 52 in Naic) and 8 will be marginally affected. Severity is based on the extent of impact on land and structures where the businesses are located as determined in the replacement cost study (RCS) that follows the ADB guideline on severity of impact on productive assets. Consequently, the severely affected businesses need to relocate. On the other hand, the business owners whose lands are marginally affected may opt to continue their respective businesses (especially if these are agribusiness in nature) by moving back from the current location.

**Table 2.24: Impact on Business**

Location	Number of Affected Business Units	Number of Affected Business or Operators	Estimated Average Net Monthly Business Income (PHP)	Type of Affected Business					Nature of Impact	
				Trading/Retailing	Residential Space	Personal Services	Commercial Space Rental	Others	Severely Affected	Marginally Affected
<b>Mariveles, Bataan</b>										
Alas-Asin	37	29	42,437.78	17	7	2	0	11	37	0
Mt. View	0	0	0.00	0	0	0	0	0	0	0
<b>Subtotal</b>	<b>37</b>	<b>29</b>	<b>42,437.78</b>	<b>17</b>	<b>7</b>	<b>2</b>	<b>0</b>	<b>11</b>	<b>37</b>	<b>0</b>
<b>Naic, Cavite</b>										
Timalan Balsahan	22	21	96,307.69	3	0	1	6	12	16	6
Timalan Concepcion	38	33	43,766.67	6	7	7	4	14	36	2
<b>Subtotal</b>	<b>60</b>	<b>54</b>	<b>52,954.76</b>	<b>9</b>	<b>7</b>	<b>8</b>	<b>10</b>	<b>26</b>	<b>52</b>	<b>8</b>
<b>Total</b>	<b>97</b>	<b>83</b>		<b>26</b>	<b>14</b>	<b>10</b>	<b>10</b>	<b>37</b>	<b>89</b>	<b>8</b>

Note: \*Other types of businesses include manufacturing, food stall operation or food services, transport, and resort.

64. The employees/workers of the affected businesses are classified into three levels: management or executive, technical staff or skilled workers, and support staff or unskilled. Overall, there are 165 affected employees/workers (40 in Mariveles and 125 in Naic), among which 134 are males and 31 are females. Employees under managerial or executive level have average monthly salary range of PHP15,000.00 to 20,000.00. For employees classified as technical staff or skilled workers, the average monthly salary ranges from PHP5,000.00 to 16,000.00. Lastly, for support staff or unskilled workers, the average monthly salary ranges from PHP2,400.00 to 25,000.00.

65. Income of business owners may vary depending on the type and number of businesses that they have. This also applies to the average income of an affected employee or worker, i.e., the income depends on whether an employee/worker has one or multiple jobs or occupations. This situation makes the average salary/wage higher. The details of the average salary of employees/workers per barangay and per municipality are listed in **Table 2.25**.

**Table 2.25: Affected Employees/Workers**

Location	Employees/Workers' Information					
	No. of Employees			Average Monthly Salary (PHP)		
	Male	Female	Total	Management / Executive Level	Technical Staff / Skilled Workers	Support Staff / Unskilled Workers
<b>Mariveles, Bataan</b>						
Alas-Asin	30	10	40	20,000.00	13,500.00	9,200.00
Mt. View	0	0	0	0.00	0.00	0.00
<b>Subtotal</b>	<b>30</b>	<b>10</b>	<b>40</b>	<b>20,000.00</b>	<b>13,500.00</b>	<b>9,200.00</b>
<b>Naic, Cavite</b>						
Timalan Balsahan	29	8	37	-	12,500.00	14,200.00
Timalan Concepcion	75	13	88	15,000.00	11,166.67	12,228.57
<b>Subtotal</b>	<b>104</b>	<b>21</b>	<b>125</b>	<b>15,000.00</b>	<b>11,500.00</b>	<b>13,050.00</b>
<b>Total/Average</b>	<b>134</b>	<b>31</b>	<b>165</b>	<b>17,500.00</b>	<b>11,900.00</b>	<b>12,368.42</b>
<b>Minimum - Maximum</b>				<b>15,000-20,000</b>	<b>5,000-16,000</b>	<b>2,400-25,000</b>

## 6. Vulnerable Households

66. Vulnerable households in this report are categorized into (1) underprivileged households whose income fall below the poverty threshold (those with per capita monthly income of PHP2,416.33 which represents the amount needed by a Filipino, on the average, to meet his or her basic food and nonfood requirements), (2) households headed by an elderly (person aged 60 or older), (3) households headed by solo parents with dependents, (4) households with PWD member/s, and (5) the landless and those without legal title to the land they occupy for residential and/or livelihood purposes. Woman-headed households are categorized under those headed by solo parents. Furthermore, several affected households have multiple vulnerabilities (e.g., households with income below the poverty threshold, headed by an elderly, and with PWD member).

67. When physically or economically displaced, these households will most likely experience more difficulties in coping with transition and living at a relocation site without appropriate support and assistance.

68. The survey recorded a total of 108 nonlandowner households (32 in Mariveles; 76 in Naic) belonging to Category no. 5 described in para. 66 above. **Table 2.26** gives the breakdown of the vulnerable households belonging to the other categories.

**Table 2.26: Vulnerable Households in Affected Municipalities**

Municipality	HH Below Poverty Threshold	HH Headed by Solo Parent		HH Headed by an Elderly		HH with PWD
		M	F	M	F	
Mariveles, Bataan	2	1	2	3	2	3
Naic, Cavite	9	4	14	15	6	3
<b>Total</b>	<b>11</b>	<b>5</b>	<b>16</b>	<b>18</b>	<b>8</b>	<b>6</b>

Notes: HH = household(s); PWD = person with disability

#### D. Indigenous People

69. The National Commission on Indigenous Peoples (NCIP) issued a Certificate of Non-Overlap (CNO) to DPWH on August 24, 2021, certifying that the BCIB Project does not affect any ancestral domain/land of Indigenous Cultural Communities/Indigenous Peoples. (**Annex 2**)

70. DPWH has executed an Affidavit of Undertaking that it will comply with the requirements of R.A. 8371, otherwise known as the Indigenous Peoples Rights Act of 1997, on Free-and-Prior Informed Consent (FPIC) should it be found later that there is, in fact, an overlap in whole or in part on any ancestral domain.

#### E. Unanticipated Impacts

71. If any unanticipated impacts emerge during project implementation, ADB will be notified. DPWH will conduct a social impact assessment (SIA) on new impacts and update the LARP or formulate a new LARP covering all applicable requirements. Unanticipated impacts will be documented and mitigated based on the principles provided in the approved LARP and Resettlement Framework (RF). DPWH will submit these documents to ADB for disclosure for posting on its website, as well as on the project website, for purposes of conveying relevant information to the affected persons/communities.

72. Furthermore, any new affected households and APs that will be identified during construction works are entitled to the same entitlements as those of the originally identified affected households and APs. The new affected households/APs will not include any occupant entering the ROW or construction area after the set cut-off date.

### III. Socioeconomic Information and Profile

73. This chapter provides an overview of the socioeconomic characteristics of the 150 households who will be displaced. They are landowner households (42 households) and nonlandowner households (108 households), which include residing business owners (42 out of 150) and vulnerable households (46 out of 150 households). Their respective lists can be found in **Annex 7** (Physically Displaced Households), **Annex 9** (Physically and Economically Displaced Households), and **Annex 11** (Vulnerable Households).

#### A. Socioeconomic Survey

74. The socioeconomic survey (SES) was carried out after the conduct of the Information, Education and Communications (IEC) meetings and first stakeholder consultation meetings (SCMs) for Bataan and Cavite to ensure that project-affected persons and other stakeholders were properly informed about the BCIB project.

75. The road right-of-way (RROW) was delineated based on the detailed engineering design (DED) and the parcellary plan. Households who are living, and those who are living and deriving income or livelihood within the RROW were interviewed for the SES. Consequently, there are 150 affected households (49 AHs in Bataan and 101 AHs in Cavite), composed of 540 physically, and physically and economically displaced APs (59% of the total number of APs). Landowners who are not present in the community and living elsewhere were not included in the SES but covered in the other field studies of the LARP. The number of households interviewed in the SES represented 100% of the total number of the affected households (AHs) residing in the RROW, which is 150.

76. All affected primary and secondary structures were tagged and given the corresponding tag numbers. Consequently, all the AHs included in the tagging list were interviewed.

77. A sweeping activity was conducted to revert to households that the survey team failed to interview because of any of the following reasons: (a) AHs who were not available or absent during the census and tagging activity, (b) AHs who requested another date for the conduct of the survey, but were absent during the agreed date, and (c) AHs who responded “No” to the holding of all survey activities indicated in the Survey Permit form.

78. **Cut-Off Dates.** During the holding of the first stakeholder consultation meeting (SCM), the APs were told of the indicative dates for the conduct of the tagging and SES activities. There were scheduled dates for each municipality.

79. Structures occupied and/or utilized by the affected households were tagged with color-coded stickers with the cut-off dates. This means that any additional structures or improvements done by the affected households after the tagging activity are no longer qualified for the payment of compensation. **Table 3.1** identifies the cut-off dates for nonlandowners in the affected barangays of Mariveles and Naic. For APs with formal land claims, the cut-off date is upon the issuance of the Notice of Taking (NoT) by DPWH.

**Table 3.1: Cut-Off Dates for Nonlandowners**

Municipality	Barangay	Cut-Off Date
Mariveles, Bataan	Alas-asin	October 11, 2021
	Mt. View	October 26, 2021
Naic, Cavite	Timalan-Concepcion	November 8, 2021
	Timalan-Balsahan	November 10, 2021

## B. Socio-Demographic Characteristics of the Directly Affected Households

80. The total number of affected households is 150, of which 49 (or 33%) households are from Mariveles and 101 (or 67%) are from Naic. Out of the 49 AHs in Mariveles, 32 are informal settlers<sup>4</sup>, while 17 are formal settlers. Out of the 101 AHs in Naic, 76 AHs are informal settlers, while 25 are formal settlers. Therefore, 108 households out of 150 are informal settlers.

### 1. Size of Displaced Households

81. As shown in Table 3.2, majority or 54% (81 households out of 150) of the physically displaced households have 1 to 3 members, while 40% of them (61 households) have 4 to 6 members. Only a few (5% or households) have 7 to 10 members.

82. No available data on the household size of economically displaced APs (i.e., non-residing business owners, workers/employees, and non-residing landowners). But based on the Philippine Statistics Authority's regional data on average household size, most of these APs could have households with 4 members.<sup>5</sup>

**Table 3.2: Size of Physically Displaced Households**

Municipality	No. of Members					Total No. of Households	Total No. of Affected Persons
	1 – 3	4 – 6	7 – 10	11 – 15	15 & above		
Mariveles	26	22	1	0	0	49	175
Naic	55	39	6	1	0	101	365
Total	81	61	7	1	0	150	540
Percentage	54%	40%	5%	1%	0%	100%	100%

<sup>4</sup> The *informal settler families (ISFs)* considered in this LARP are those who fall under the definition of the Philippine Statistics Authority (PSA) of *squatters (or informal dwellers)*. They are those who settle on the land of another without title or right or without the owner's consent whether in urban or rural areas. In this report, the ISFs will be confirmed during LARP implementation where the APs will be requested to present documents to support their responses during the census. Aside from the ISFs, the nonlandowner households in this LARP are the renters, caretakers, etc. But unlike the ISFs, their occupancy on the land or structure has been given permission or the landowner is aware of it.

<sup>5</sup>[https://www.census.gov/quickfacts/fact/note/US/HSD410220#:~:text=Persons%20per%20household%2C%20or%20average,of%20households%20\(or%20householders\).](https://www.census.gov/quickfacts/fact/note/US/HSD410220#:~:text=Persons%20per%20household%2C%20or%20average,of%20households%20(or%20householders).)

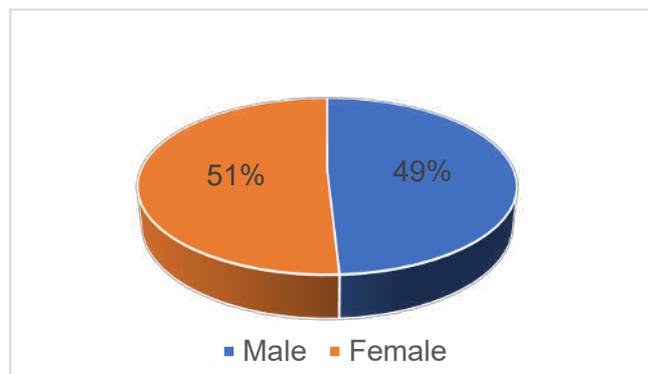
## 2. Age and Sex Distribution of Household Members

83. **Table 3.3** shows the age distribution of affected household members in Mariveles and Naic. It can be gleaned that 37% of the affected household members in Mariveles are below 20 years old. In Naic, the percentage of individuals in the same age range is 38%. On the other hand, about 57% affected household members in Mariveles belong to the age range 21 to 59 years; and in Naic, 53%; those who are 60 years old and above comprised the smallest percentage, 6% and 8% in Mariveles and Naic, respectively. These figures show that the affected households comprised of a bigger number of economically active individuals who can look after the welfare of the young and dependent household members.

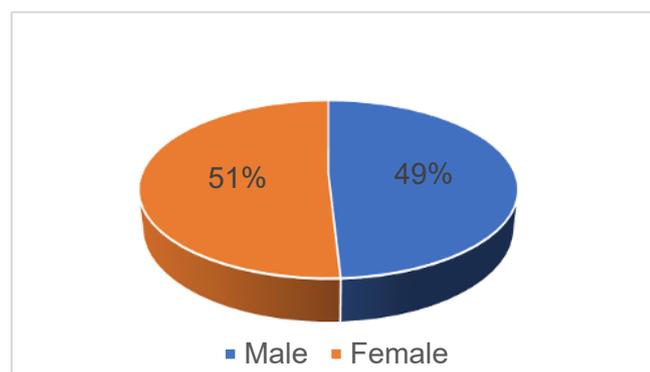
84. As to sex distribution of affected household members per municipality, the numbers of males and females are almost even, resulting to a 1:1 ratio as shown in Figures 3.1 and 3.2.

**Table 3.3: Age and Sex Distribution of Affected Household Members**

Municipality	Gender	Age in Years								NR	Total	%
		Below 1	1-6	7-12	13-16	17-20	21-40	41-59	60 and above			
Mariveles	Male	1	10	8	4	8	28	25	2	0	86	49
	Female	0	8	8	6	11	25	22	9	0	89	51
	Subtotal	1	18	16	10	19	53	47	11	0	175	100
Naic	Male	1	17	22	16	11	56	37	17	0	178	48
	Female	6	15	24	11	15	57	45	14	1	189	52
	Subtotal	7	32	46	27	26	113	82	31	1	367	100
Grand Total		8	50	62	37	45	166	129	42	1	540	



**Figure 3.1: Male-Female Ratio of Affected HH Members in Mariveles**



**Figure 3.2: Male-Female Ratio of Affected HH Members in Naic, Cavite**

**3. Profile of Household Heads**

85. Out of the 150 households, 99 or 66% are male-headed households, while 51 or 34% are female-headed households. There are consistently more male-headed households than female-headed households in both municipalities as shown in **Table 3.4**.

**Table 3.4: Household Heads by Gender**

Municipality	Male		Female		Total	
	Number	%	Number	%	Number	%
Mariveles	34	23	15	10	49	33
Naic	65	43	36	24	101	67
Total	99	66	51	34	150	

86. Household heads are mostly within age 21 to above 60 years, but there are 2, one each for Mariveles and Naic, who are below 20 years old. **Table 3.5** shows that there are 34 household heads, or 23%, who are within the age range of 51-59 years; 33 household heads, or 22%, are within the age range 41 to 50 years; 30 of them, or 20%, are within the age range 21-30 years; and 26 household heads, or 17%, are within the age range 60 years and above.

**Table 3.5: Age Distribution of Household Heads**

Municipality	Barangay	Gender	Age Distribution						Total
			20 years old and below	21-30 years old	31-40 years old	41-50 years old	51-59 years old	60 years old and above	
Mariveles	Alas Asin	Male	1	7	8	7	9	2	34
	Alas Asin	Female	0	4	0	5	3	3	15
	Subtotal		1	11	8	12	12	5	49
	Mt. View	Male	0	0	0	0	0	0	0
	Mt. View	Female	0	0	0	0	0	0	0
	Subtotal		0	0	0	0	0	0	0
Naic	Timalan Balsahan	Male	0	1	1	4	4	3	13
	Timalan Balsahan	Female	0	1	1	0	2	2	6
	Subtotal		0	2	2	4	6	5	19
	Timalan Concepcion	Male	1	12	9	10	9	11	52
	Timalan Concepcion	Female	0	5	6	7	7	5	30
	Subtotal		1	17	15	17	16	16	82

Total Male	2	20	18	21	22	16	99
Total Female	0	10	7	12	12	10	51
Grand Total	2	30	25	33	34	26	150
%	1%	20%	17%	22%	23%	17%	100%

#### 4. Educational Attainment

87. **Table 3.6** presents the educational attainment of project-affected household members 18 to 60 year old (the economically active individuals) in Mariveles, Bataan and Naic, Cavite. In both municipalities, majority of them are high school graduates (22% respectively for Mariveles and Naic). Household members in both municipalities who reached high school level have almost the same percentage (22% for Mariveles and 20% for Naic). College graduates follow (15% for Mariveles and 10% for Naic), and those who have college-level education (12% for Mariveles, and 10% for Naic). Notably, there is a significant percentage of economically active household members who have not gone to school (9% respectively for Mariveles and Naic) and those who reached elementary-level education (13% for Mariveles and 19% for Naic). The percentage of those who had vocational training is much lower (4% for Mariveles and 3% for Naic).

88. These data indicate that human resources with different levels of education are available that can potentially meet the different staff and manpower requirements during the construction stage, and even after completion of the BCIB when new businesses and offices become operational in the area. However, there is a strong need to provide vocational education to the workforce for skills development to open more opportunities for employment and entrepreneurship that can harness the restoration and improvement of their livelihoods.

**Table 3.6: Highest Educational Attainment of Affected Household Members Aged 18-60 Years**

Municipality	Barangay	Elementary Level	Elementary Graduate	High School Level	High School Graduate	Vocational/ Technical	College Level	College Graduate	None	Total
Mariveles	Alas-asin	23	6	37	37	7	21	25	15	171
	Mt. View	0	0	0	0	0	0	0	0	0
	Subtotal	23	6	37	37	7	21	25	15	171
Naic	Timalan-Balsahan	7	3	15	22	1	3	11	1	63
	Timalan-Concepcion	59	15	57	58	10	33	26	35	293
	Subtotal	66	18	72	80	11	36	37	36	356
Total		89	24	109	117	18	57	62	51	527

#### 5. Ethnicity

89. **Table 3.7** presents the ethnicities of the affected household members in Mariveles, Bataan and Naic, Cavite. In particular, 54% of those from Brgy. Alas-asin are Tagalog, which can be attributed to the area's proximity to Aurora and Bulacan, which are Tagalog provinces. Furthermore, 24% of the affected household members have mixed ethnicities, while 10% of them are Cebuano. No one from a lineage of indigenous people (IP) was identified.

90. In Brgys. Timalan-Balsahan and Timalan-Concepcion, 66% of the affected household members are Tagalog, the Municipality of Naic being in the Southern Tagalog Region. Meanwhile, 19% of them have mixed ethnicities which can be attributed to influx of migrants in Naic and in its neighboring towns due to rapid urbanization and operation of industrial estates. No one from a lineage of indigenous people (IP) was identified.

**Table 3.7: Ethnicity of the Affected Household Members**

Ethnicity	Mariveles				Naic				Total			
	M	F	ST	%	M	F	ST	%	M	F	M+F	%
Tagalog	66	29	95	54	170	72	242	66	236	101	337	62
Ilocano	4	1	5	3	6	0	6	2	10	1	11	2
Bicolano	5	2	7	4	3	2	5	1	8	4	12	2
Cebuano	11	6	17	10	17	8	25	7	28	14	42	8
Kapampangan	1	5	6	3	3	0	3	1	4	5	9	2
Ilonggo	0	0	0	0	5	2	7	2	5	2	7	1
IP	0	0	0	0	0	0	0	0	0	0	0	0
Mixed	34	8	42	24	30	39	69	19	64	47	111	21
Others	1	2	3	2	6	2	8	2	7	4	11	2
Subtotal	122	53	175	100	240	125	365	100	362	178	540	100

Notes: M = males; F = females; ST = subtotal

## 6. Vulnerable Households

91. Vulnerable households include (i) those whose income fall below the poverty threshold or whose monthly per capita income is PHP2,416.37 and below, (ii) those headed by an elderly (person 60 years old and above), (iii) those headed by a solo parent, with dependents, which include woman-headed households, (iv) those with PWD member/s, and (v) the landless and those without legal title to the land they occupy for residential and/or livelihood purposes. Several households have also multiple vulnerabilities. Chapter 2 gives a discussion of the vulnerable households.

92. Further breakdown of households headed by solo parents by gender reveals that there are more solo female-headed households in Cavite compared to Mariveles. On the other hand, there are more male elderly heads of households in Naic; in Mariveles, there is an almost equal percentage of male and female elderly household heads.

93. Naic has more households with multiple vulnerabilities, than Mariveles. Households with multiple vulnerabilities are characterized by the following:

- With income below the poverty threshold, headed by a female solo parent who is an elderly
- With income below the poverty threshold, headed by an elderly and with PWD member
- With income below the poverty threshold, headed by a female solo parent who is an elderly, and with PWD member
- Nonlandowners

94. Vulnerable households require priority access to livelihood opportunities to restore and enhance their productive capacities and help increase their income-earning potentials. This prioritization will also ease difficulties due to limited opportunities. For example, current housing policy precludes the elderly in availing housing loan due to non-insurability. Additionally, the maximum loan term cannot go beyond 30 years. This situation adds to the difficulties faced by elderly-headed households during physical displacement.

95. The list of vulnerable households can be found in **Annex 11**.

## 7. Household Income

### a) Primary Sources of Income

96. The survey sought information on the households' main sources of income categorized either as land based, wage based, enterprise based, and remittances. Land-based sources are income-generating activities largely dependent on the productive potential of the land such as crop production, livestock raising/production, etc. Wage-based incomes are cash payments paid to individuals in return for services rendered, while enterprise-based sources are those income-earning activities that the household or household members engage in; most of these are home-based enterprises. Remittances are incomes sent to the household or household member/s from another location as means to support household needs or expenses.

97. As shown in Table 2.2, the BCIB Project has a total of 540 affected household members, broken down as follows: 175 in Mariveles, and 365 in Naic, Cavite. Among them, 259 individuals (48%) are contributing to household income. See **Table 3.8**.

98. In Mariveles, there are more males than females who contribute to household income. In Naic, the situation is opposite, with more females than males who earn for the family. Also, in Naic, there are more female household members who are engaged in wage-based occupations and those who are engaged in enterprise-based activities.

99. Primary sources of income of 149 households (or 58%) are wages from the following occupations:

- Construction work (more significant in Naic)
- Production/Factory work (significant in Naic and Mariveles)
- Service industry (more significant in Naic)
- House help (more significant in Naic)
- Public transport driver (more significant in Mariveles)
- Fishing (6 affected household members in Naic are engaged in this occupation; none in Mariveles)

**Table 3.8: Primary Sources of Income of Household Members**

Income Source	Mariveles			Naic			Total	%
	Male	Female	Subtotal	Male	Female	Subtotal		
Wages	32	19	51	34	64	98	149	57.53
Enterprise	9	10	19	6	15	21	40	15.44
Remittance/ Pension/Donation	1	4	5	10	15	25	30	11.58
Self-employed	3	2	5	19	13	32	37	14.29
Land-based	1	1	2	0	1	1	3	1.16
	46	36	82	69	108	177	259	100.00

100. About 40 (or 15%) affected households are engaged in the following enterprise-based livelihoods:

- *sari-sari* store operation (more cases in Naic)
- food/catering business (predominant in Mariveles and Naic)
- tailoring/dressmaking
- transport (predominant in Mariveles and Naic)
- piggery/poultry

- buy and sell
- vending/peddling
- vulcanizing shop
- others (room/cottage and commercial space rental, tables/chairs rental, pizza making)

101. Self-employed APs are those who are engaged in online selling of various products, buy-and-sell or trading, and provision of laundry or cleaning services. On the other hand, those with land-based source of income earn mainly from crop production (2 cases in Mariveles, and 1 case in Naic).

*b) Work Status of Affected Household Members*

102. The wage-based earners described above are working mostly as contractual or project-based workers, while others have seasonal employment. Two from Naic who are working for the government have permanent employment.

*c) Work Locations*

103. About 35% of the working household members have work locations within their neighborhood or barangay. Approximately 15% work in their own residences, with more cases of women specifically in Naic. Meanwhile, 27% work near their respective barangays, and 16% work in other cities or municipalities. A significant percentage (approximately 6%) have no definite work locations. The details on the affected household members' work locations are given in **Table 3.9**.

104. Based on the survey results, 76% of the working household members have accessible work locations, majority of which may not need any form of transportation in going to work.

**Table 3.9: Work Locations**

Location	Mariveles			Naic			TOTAL	%
	Male	Female	Subtotal	Male	Female	Subtotal		
Own Residence/House	8	8	16	6	14	20	36	15.2
Within Neighborhood/Barangay	11	11	22	33	27	60	82	34.6
Near Barangay	16	11	27	25	11	36	63	26.6
Other City/Municipality	2	0	2	23	13	36	38	16.0
No Definite Area	4	0	4	5	5	10	14	5.9
Others	1	2	3	0	0	0	3	1.3
No Response	1	0	1	0	0	0	1	0.4
<b>Grand Total</b>	<b>43</b>	<b>32</b>	<b>75</b>	<b>92</b>	<b>70</b>	<b>162</b>	<b>237</b>	<b>100.0</b>

*d) Monthly Household Income*

105. Most of the households (39%) in the affected municipalities have total combined monthly income between PHP10,000.00 to 19,999.00. A much lesser percentage (17%) comprised of those with income PHP9,999.00 and lower; followed by those in the income range PHP20,000.00 to PHP29,000.00. Meanwhile, a significant percentage (11%) of the households have monthly earnings of PHP50,000.00 and above. About 7% of the households

have monthly income of PHP30,000.00 to 39,000.00, and a much smaller percentage (3%) are earning between PHP40,000.00 to 49,999.00. There were 12 households (8%) who did not disclose their monthly income. Refer to **Table 3.10**.

106. The average monthly income of the affected households in Mariveles is approximately PHP29,187.00. On the other hand, those from Naic has an average income of PHP28,678.00. These figures are both above the average monthly income in the Philippines in 2021, which was around PHP26,000.00.<sup>6</sup>

**Table 3.10: Total Combined Household Monthly Income**

City/ Municipality	Barangay	Monthly Household Income from All Sources (PHP)							Total
		9,999 and below	10,000 - 19,999	20,000 - 29,999	30,000 - 39,999	40,000 - 49,999	50,000 and above	NR	
Mariveles	Alas Asin	4	23	9	5	1	4	3	49
	Subtotal	4	23	9	5	1	4	3	49
	Mt. View	0	0	0	0	0	0	0	0
	Subtotal	0	0	0	0	0	0	0	0
Naic	Timalan Balsahan	5	3	2	1	1	2	5	19
	Subtotal	5	3	2	1	1	2	5	19
	Timalan Concepcion	17		11	4	2	11	4	82
	Subtotal	17	33	11	4	2	11	4	82
Grand Total		26	59	22	10	4	17	12	150
%		17%	39%	15%	7%	3%	11%	8%	100%

*e) Secondary Sources of Income*

107. **Table 3.11** shows that the most common type of secondary source of income among the affected households is to have an enterprise. In the affected barangays of Naic, Cavite, tending to one's own enterprise that generates additional income is done by some men and women. Being self-employed is another way to augment income done by 12 household members (approximately 26%), mostly in Naic, Cavite. Another 9 (approximately 20%) household members in Naic, Cavite obtain additional income through remittances (locally and from household members working abroad); the same percentage find ways to have extra income by doing occasional part-time work to earn wages. The least source of secondary income (approximately 4%) is land-based source, specifically crop production, and this is done by one male and one female household members in Naic, Cavite. Overall, the number of those engaged in secondary sources of income is few (approximately 31%) compared to the working APs given in the previous table.

<sup>6</sup> <https://newsinfo.inquirer.net/1672715/tougher-days-ahead-household-income-spending-falling>

**Table 3.11: Secondary Sources of Household Income**

Income Source	Mariveles			Naic			Total	%
	Male	Female	Subtotal	Male	Female	Subtotal		
Wages	0	0	0	6	3	9	9	19.6
Enterprise	4	4	8	2	4	6	14	30.4
Remittance	0	0	0	6	3	9	9	19.6
Self-employment	0	1	1	6	5	11	12	26.1
Land based	0	0	0	1	1	2	2	4.3
<b>Grand Total</b>	<b>4</b>	<b>5</b>	<b>9</b>	<b>21</b>	<b>16</b>	<b>37</b>	<b>46</b>	<b>100.0</b>

*f) Monthly Expenditures*

108. **Table 3.12** shows the affected households' average monthly spending on necessities. The main household expense for majority of the households is food, and those in Naic have higher expenses on this basic item. This is followed by spending on essential nonfood items, electricity, and cooking fuel, with higher spending in Naic than in Mariveles. Other significant expense items are communications (i.e., cell phone load), travel fare expenses and/or gas, water, health/medical needs, and education. For those who are renting a house or room, spending on that particular item is a major expense next to food.

**Table 3.12: Average Monthly Spending on Necessities**

Expense Item	No. of Responding HH Members	Mariveles	Naic
		Average (PHP)	Average (PHP)
Food	150	7,290	9,395
Nonfood	135	2,063	2,457
Electricity	125	1,016	2,010
Cooking Fuel (LPG, Charcoal, Gas)	120	585	654
Communications	109	551	594
Transportation	105	1,162	1,881
Water	95	519	410
Health	70	1,786	1,938
Education	35	2,000	1,854
Rent (House/Room)	21	2,564	3,790

## 8. Social Safety Net

109. Social safety net (SSN) consists of noncontributory assistance existing to improve lives of vulnerable families and individuals experiencing poverty and destitution.<sup>7</sup> Examples of SSNs are contributory social pensions, in-kind and food transfers, conditional and unconditional cash transfers, fee waivers, public works, and school feeding programs.

<sup>7</sup> [https://en.wikipedia.org/wiki/Social\\_safety\\_net](https://en.wikipedia.org/wiki/Social_safety_net)

110. **Table 3.13** presents the SSNs availed of by the APs in Mariveles and Naic. About 31% of the APs have universal health coverage through Philhealth; 30% of them have social insurance coverage through SSS; 21% are Pag-IBIG members, the national savings and affordable shelter financing program of the government; while a significant percentage (16%) of the APs have no SSN.

**Table 3.13: Social Safety Net Availed of by the Affected Household Members**

Social Safety Net	Mariveles		Naic		Total	%
	Male	Female	Male	Female		
PAGIBIG Fund	17	10	20	17	64	21.3
GSIS	0	0	1	0	1	0.3
SSS	24	12	30	24	90	29.9
Cooperative (specify)	0	0	0	0	0	0.0
PhilHealth	26	11	33	23	93	30.9
Microfinance	1	0	1	0	2	0.7
4Ps	1	0	1	2	4	1.3
Others (specify)	0	0	0	0	0	0.0
None	9	2	28	8	47	15.6
<b>Grand Total</b>	<b>78</b>	<b>35</b>	<b>114</b>	<b>74</b>	<b>301</b>	<b>100.0</b>

## 9. Household Amenities

111. Basic household amenities contribute to the health and well-being of household members and communities, in general. Access to safe drinking water and sanitation, as well as electricity, is essential for human health, quality of life, and dignity. It has positive effect on socioeconomic indicators measuring poverty, health, and productivity.

### a) Access to Water

112. The survey showed that majority of the households in the affected barangays have access to improved water sources. Households with piped connections comprised 40%; those who are obtaining water from deep well, 33%; and those with communal sources (i.e., piped system shared with other households), 22%. The details of water accessibility in the affected municipalities are shown in **Table 3.14**.

**Table 3.14: Access to Water of the Affected Households**

Municipality	Water Sources						Total
	Piped Connection	Shared with Neighbor/Community	Deep Well	Shallow Well	Commercial Sources	Others	
Mariveles	27	13	3	3	2	1	49
Naic	33	20	47	1	0	0	101
<b>Total</b>	<b>60</b>	<b>33</b>	<b>50</b>	<b>4</b>	<b>2</b>	<b>1</b>	<b>150</b>
<b>%</b>	<b>40%</b>	<b>22%</b>	<b>33%</b>	<b>3%</b>	<b>1%</b>	<b>1%</b>	<b>100%</b>

*b) Access to Electricity*

113. There are 78, or 52%, affected households have their own electric meter; while 60, or 40%, share a connection with their neighbors. On the other hand, 5 (or 3%) indicated that they are using other electricity sources such as solar power source and generator. Meanwhile, 7 households (or 5%) have no access to electricity at all and, instead, use gas/kerosene, rechargeable lamps, etc. for their lighting needs. The details are shown in **Table 3.15**.

**Table 3.15: Access to Electricity of the Affected Households**

Municipality	Type of Electricity Source						Total
	Own Electric Meter	Shared	Illegal	No Connection	Others	No Response	
<b>Mariveles</b>	32	13	0	2	2	0	49
<b>Naic</b>	46	47	0	5	3	0	101
<b>Total</b>	78	60	0	7	5	0	150
<b>%</b>	<b>52%</b>	<b>40%</b>	<b>0%</b>	<b>5%</b>	<b>3%</b>	<b>0%</b>	<b>100%</b>

*c) Access to Toilet Facilities*

114. All households specified their access to toilet facilities. Majority of them or 121 (81%) reported having or using their own water-sealed toilets, 23 (15%) of them use communal/barangay toilets, and 5 (3%) make use of open pit toilets. Refer to **Table 3.16**.

**Table 3.16: Access to Toilet Facilities of the Affected Households**

Municipality	Water Sources					Total
	Water-Sealed Toilet	Open pit	Communal Toilet	No Toilet	Others	
Mariveles	38	5	6	0	0	49
Naic	83	0	17	0	1	101
Total	121	5	23	0	1	150
<b>%</b>	<b>81%</b>	<b>3%</b>	<b>15%</b>	<b>0%</b>	<b>1%</b>	<b>100%</b>

## IV. Consultation, Participation, and Disclosure

115. DPWH conducted meaningful consultations with APs, affected municipalities, barangays, and other stakeholders during the feasibility study (FS) stage and detailed engineering design (DED) stage. Meaningful consultation is a process that (i) begins early in the project preparation stage and carried out on an on-going basis throughout the project cycle; (ii) provides timely disclosure of relevant and adequate information that is understandable and readily accessible to APs; (iii) undertaken in an atmosphere free of intimidation or coercion; (iv) gender inclusive and responsive, and tailored to the needs of disadvantaged and vulnerable groups; and (v) enables the incorporation of all relevant views of APs and other stakeholders into decision making, such as project design, mitigation measures, the sharing of development benefits and opportunities, and implementation issues.<sup>8</sup>

### A. Stakeholder Consultation and Participation

116. Consultation with APs and their participation in various activities were done in coordination with the concerned local government units (LGUs) and barangays. Based on Republic Act No. 7160 (Local Government Code of 1991), DPWH as a national agency is required to coordinate with the LGUs in pre-project implementation activities, in particular: Section 2c stipulates the policy of the State to require all national agencies and offices to conduct periodic consultations with appropriate LGUs, nongovernmental and people's organizations, and other concerned sectors of the community before any project or program is implemented in their respective jurisdiction. Furthermore, the LGUs are key partners in the LARP implementation, hence, they were involved in BCIB activities early on, even prior to the DED stage.

117. **Project Stakeholders.** The project stakeholders of BCIB include the affected households, including the vulnerable APs; landowners; business owners, employees/workers of affected businesses; structure owners; owners of plants and/or trees; and apart from the project-executing agency, relevant LGUs and other institutions.

118. Landowners and structure owners include government agencies, government-owned and controlled corporations, privately owned corporations, and private individuals.<sup>9</sup> Meanwhile, *affected households* refer to those who actually reside in the affected structures as of the cut-off date. They may include legal owners of lot parcels, informal settler families, renters (regardless of land ownership of the structure owner), rent-free occupants, sharers, and structure caretakers. Employees of potentially affected businesses and lessees of land/farmlands/agricultural land are also among the project stakeholders covered in this LARP.

#### 1. Consultation Meetings During the Project Feasibility Study Stage

119. During the FS stage (November 2018 to November 2019), information, education, and communication (IEC) meetings; stakeholder consultation meetings (SCMs); and focus group discussion (FGD) were conducted for the preparation of an initial resettlement action plan (RAP). The details of these meetings can be found in the initial RAP. IEC meetings had

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<sup>8</sup> Asian Development Bank. 2009. *Safeguard Policy Statement*, p. 10.

<sup>9</sup> Acquisition of government property will be done through interdepartmental arrangements with no payment of compensation involved. Hence, the LARP budget does not include purchase of or payment of any government-owned land or structure.

become venues for information disclosure to let the stakeholders take part in meaningful consultations during the project development stage. Aside from the APs and affected LGUs, the navigational users [members of the Association of International Shipping Lines, Inc. (AISL) and Philippine Liner Shipping Association (PLSA)], and MARINA participated in these meetings.

120. The concerns of the participants focused on the proposed bridge alignment; the possible impacts on their lands, structures, crops and trees; income losses; compensation and entitlement; employment opportunities for those who will be affected directly and indirectly by the project; environmental impacts in Manila Bay and adjoining coastal areas; project timeline; and proposed project field activities.

## 2. Consultation Meetings During the Detailed Engineering Design (DED) Stage

121. **Table 4.1** summarizes the IEC, SCMs, and FGDs designed to ensure meaningful consultations with the stakeholders during the BCIB DED stage (November 2020 to December 2023).

122. The DED stage coincided with the COVID-19 pandemic which necessitated the application of adaptive mechanisms in the holding of public consultations. The application of adaptive mechanisms depended on the level of restrictions and health protocol requirements prescribed by the COVID-19 Inter-Agency Task Force (IATF) and the LGUs of Mariveles, Bataan and Naic, Cavite. During Alert Level 3 and up, the BCIB resorted to the holding of on-line consultation meetings or the blended-type option (i.e., some participants met face-to-face while others were attending online).

**Table 4.1: Stakeholder Consultations During the DED Phase**

Affected Municipality	Venue	Date	Main Participants	Number of Participants		
				Male	Female	Total
<b>Information, Education, and Communication Meetings</b>						
Mariveles	Online via Zoom	24 September 2021	Municipal Officials	2	3	5
Naic	Blended	19 October 2021	Municipal and Barangay Officials	5	6	11
Naic	Online via Zoom	17 March 2022	Municipal Officials	4	3	7
Mariveles	Online via Zoom	21 March 2022	Municipal Officials	1	2	3
<b>First Stakeholder Consultation Meetings</b>						
Mariveles	Barangay Alas-Asin Covered Court	07 October 2021 (AM session)	APs of Brgys. Alas-asin and Mt. View <sup>10</sup>	15	10	25
Mariveles	Barangay Alas-Asin Covered Court	07 October 2021 (PM session)	APs of Brgy. Alas-asin	9	17	26
Mariveles	Online via Zoom	08 October 2021 (AM session)	APs of Brgys Alas-asin	4	3	7

<sup>10</sup> The affected land parcels in Brgy. Mt. View are uninhabited. Those who attended the stakeholder meeting were barangay officials of said barangay.

Affected Municipality	Venue	Date	Main Participants	Number of Participants		
				Male	Female	Total
Naic	Blended	04 November 2021 (AM session)	APs of Brgys. Timalan Balsahan and Timalan-Concepcion	12	15	27
Naic	Blended	04 November 2021 (PM session)	APs of Brgys. Timalan Balsahan and Timalan-Concepcion	5	15	20
Mariveles	Online via Zoom	24 November 2021	Affected Non-residing Landowners of Brgy. Alas-Asin	10	13	23
Naic	Online via Zoom	7 April 2022	Affected Non-residing Landowners of Brgys. Timalan-Balsahan and Timalan-Concepcion	14	7	21
<b>Second Stakeholder Consultation Meetings</b>						
Mariveles	Online via Zoom	24 January 2023	Affected Landowners and Structure Owners of Brgys. Alas-asin and Mt. View	12	11	23
Naic	Online via Zoom	25 January 2023	Affected Landowners and Structure Owners of Brgys. Timalan-Balsahan and Timalan-Concepcion	28	25	53
Mariveles	Blended	12 April 2023	Affected Nonlandowners and Nonstructure Owners of Brgy. Alas-asin	13	20	33
Naic	Blended	18 April 2023	Affected Nonlandowners and Nonstructure Owners of Brgys. Timalan-Concepcion and Timalan-Balsahan	25	27	52
<b>Focus Group Discussions</b>						
Mariveles	Alas-asin Elementary School	25 November 2021(A.M. session)	Affected Business Owners	6	3	9
Mariveles	Alas-asin Elementary School	25 November 2021 (P.M. session)	Vulnerable APs	6	8	14
Naic	Online via Zoom	06 January 2022	Affected Business Owners	4	10	14
Naic	Online via Zoom	06 January 2022	Vulnerable APs	8	10	18

## 2.1 IEC Meetings

123. The IEC meeting for representatives of the LGU at the municipal and barangay levels of Mariveles, Bataan was held through Zoom on 24 September 2021. IEC materials (i.e., project information booklet, video, and PowerPoint presentation) utilized during the meeting were provided to the participants for their reference. **Table 4.2** summarizes the key issues/main concerns raised during this meeting and the corresponding responses or clarifications provided by DPWH.

**Table 4.2: Issues and Concerns Raised During IEC Meeting in Mariveles, Bataan**

Issue/Concern	Response/Clarification
<ul style="list-style-type: none"> <li>Clarification on the LGU protocol in conducting onsite meetings</li> </ul>	<ul style="list-style-type: none"> <li>Cited LGU protocol based on IATF rules</li> </ul>
<ul style="list-style-type: none"> <li>Confirmation if the distribution of the SCM invitation letters can be done as scheduled</li> </ul>	<ul style="list-style-type: none"> <li>Itinerary and schedule may be provided to the Office of the Mayor to be forwarded to barangay LGUs.</li> <li>Also advised the team to make a courtesy call to the Mayor's Office as well as to the barangays concerned.</li> </ul>
<ul style="list-style-type: none"> <li>Confirmation of the holding of another IEC meeting to invite other sectors who need to be informed of the project.</li> </ul>	<ul style="list-style-type: none"> <li>Confirmed that there will be a separate meeting for the EIA aspect which is expected to have more attendees.</li> </ul>

124. The blended-type of meeting was adopted for the IEC conducted for Naic, Cavite held on 19 October 2021 and attended by the heads of key LGU offices/units; the barangay captain of Brgy. Timalan-Balsahan was also present.

125. **Table 4.3** summarizes the key issues/main concerns raised during the meeting and the corresponding responses or clarifications provided by DPWH.

**Table 4.3: Issues and Concerns Raised During the IEC Meeting in Naic, Cavite**

Issue/Concern	Response/Clarification
Confirmation about the alignment and design, especially that of the interchange	The alignment is final; however, the design is still subject to change and the affected areas in the current design are for confirmation.
Extent and locations of the lands that will be affected	The parcellary research and the survey which will plot all the affected lands and the boundaries of the lots have not been completed yet.
Involvement of the LGU in LARP	The LGU will be consulted in all stages of LARP formulation.
Based on the LGU experience with other projects, it is difficult to resettle affected families.	LARP is being prepared to facilitate the implementation of relocation, if needed. There will be partnership with DPWH, LGU, NHA and other government agencies to address issues and

	concerns on relocation. A Help Desk for APs will be also established.
Given that Naic is not yet tax mapped, it will be a challenge when a landowner is not residing in the area and there is no caretaker or anyone that can provide needed information.	Proper coordination with the Municipal Assessor who will need the lot number so that the boundaries can be determined based on the technical description on the tax declaration.

126. Another round of IEC meetings was also held in March 17, 2022 (Naic) and March 21, 2023 (Mariveles) to present to the LGUs the changes in ROW footprint during the DED phase. The issues and concerns of the LGUs were addressed and documented. Refer to **Annex 21** for the documentations of this meeting and other IEC meetings.

## 2.2 Stakeholder Consultation Meetings

127. A summary of stakeholder consultation meetings (SCMs) conducted during the DED stage of the BCIB is shown in **Table 4.1**. A total of 11 SCM meetings were held, of which 6 were conducted for the Bataan land side (Package 1) and 5 were held for the Cavite land side (Package 2).

128. First SCMs were held to ensure public involvement in LARP preparation. These SCMs also aimed to provide clarifications and/or further information about BCIB and the activities to be done at the DED stage, thus, the inclusion of SCMs for non-residing landowners although they may not be covered by the LARP if they will choose the negotiated sale mode in the acquisition of their properties. Consequently, second SCMs were conducted mainly to present the compensation and entitlements of the APs and the BCIB grievance and redress mechanism.

129. **Table 4.4** and **Table 4.5** summarize the key issues/main concerns raised during the first SCM in Mariveles, Bataan and Naic, Cavite, respectively, and the corresponding responses or clarifications provided by DPWH. The documentations of first SCMs can be found in **Annex 23**, while those for second SCMS are in **Annex 24**.

**Table 4.4: Issues and Concerns Raised During the First SCM in Mariveles, Bataan**

Issue/Concern	Response/Clarification
<ul style="list-style-type: none"> <li>Final alignment of the BCIB and its exact location</li> </ul>	<ul style="list-style-type: none"> <li>The alignment during the FS stage is not final, and changes are possible during the DED stage due to generation of more comprehensive engineering data.</li> </ul>
<ul style="list-style-type: none"> <li>Blockage of access road due to road alignment</li> </ul>	<ul style="list-style-type: none"> <li>DED is ongoing and studies are being made to solve or minimize blockage of access roads.</li> </ul>
<ul style="list-style-type: none"> <li>Schedule of payment for affected properties</li> <li>Will they receive the compensation before the start of construction?</li> </ul>	<ul style="list-style-type: none"> <li>Informed that target start for land acquisition is by 2022.</li> <li>Based on the policy of the Asian Development Bank, compensation must precede construction.</li> </ul>
<ul style="list-style-type: none"> <li>Who will shoulder the expenses for subdividing the land title in case only half of the property will be acquired for the project</li> </ul>	<ul style="list-style-type: none"> <li>Under Negotiated Sale, the Philippine government will take care of the expenses to subdivide the land title.</li> <li>If the mode of acquisition is expropriation, the property owner is required to pay for the Capital Gains Tax and Real Property Tax.</li> </ul>

Issue/Concern	Response/Clarification
<ul style="list-style-type: none"> <li>Does a caretaker who built his family's home and some structures on the land will be able to get payment for these structures?</li> </ul>	<ul style="list-style-type: none"> <li>Payment for the land will be given to the landowner. But the one who built the structures will be receiving compensation for these.</li> <li>For crops and trees, whoever is responsible for planting and cultivating them will also be receiving compensation.</li> </ul>
<ul style="list-style-type: none"> <li>They only have "rights" over their property. Will they receive any entitlement from the project?</li> </ul>	<ul style="list-style-type: none"> <li>Each affected sector has its entitlement. The Entitlement Matrix will be presented to the APs in another meeting.</li> </ul>
<ul style="list-style-type: none"> <li>Will they still receive relocation assistance even if they are already compensated for the land and structure? How about if they are structure owners only, will there be relocation assistance?</li> </ul>	<ul style="list-style-type: none"> <li>Based on R.A. 7279, informal settler families are qualified for socialized housing since they do not own land.</li> <li>One of the disqualifications for availment of relocation assistance is owning the lot, since the landowner is to be compensated for the land and has the option to purchase another property.</li> </ul>
<ul style="list-style-type: none"> <li>Can they salvage the materials of their structures?</li> <li>Will the value of the salvaged materials be deducted from their compensation?</li> </ul>	<ul style="list-style-type: none"> <li>They can salvage the materials from their structures and the value will not be deducted from their compensation.</li> </ul>

**Table 4.5: Issues and Concerns Raised During the 1st SCM in Naic, Cavite**

Issues/Concerns	Response/Clarification
<ul style="list-style-type: none"> <li>Will they be able to receive compensation for an untitled land passed down by grandparents who claimed right over the land? They are not paying any taxes, nor their parents-in-law who were given a parcel of the land, and from which a small lot was provided to them, but the grandparents did pay taxes.</li> </ul>	<ul style="list-style-type: none"> <li>As long as tax for the property is being paid for at least thirty (30) years, there is a possibility that the current owner will be considered for compensation, even if the land is not titled yet.</li> <li>The property must also be alienable and disposable (A&amp;D) land, and necessary documents are still required for the occupant to be considered for compensation in lieu of the land title.</li> <li>The nonland assets will be compensated.</li> </ul>
<ul style="list-style-type: none"> <li>Most of the lands in Brgy. Timalan Concepcion have been acquired through purchase of rights only, and probably no one has been paying taxes.</li> <li>The Assessor's Office declined processing of tax payment for lot awarded by PNR.</li> </ul>	<ul style="list-style-type: none"> <li>The parcel of land that the AP has been claiming is part of the property owned by the Philippine National Railways (PNR).</li> <li>The AP cannot apply for tax declaration for subject property yet because the Assessor's Office has not received any official document from PNR stating that its land has been subdivided and parcels have been awarded.</li> <li>The Assessor's Office cannot provide individual tax declarations if there are no supporting documents to the application. The award has to go through a process prior to award of individual land titles.</li> </ul>
<ul style="list-style-type: none"> <li>If the government will acquire their property, will they receive similar area of lot and structure?</li> </ul>	<ul style="list-style-type: none"> <li>Based on the concept of market value, it will be possible for the APs to purchase similar properties if these are located within the same area of the properties that they owned.</li> <li>They will be provided compensation that will ensure their capability to build or purchase similar structure based on the concept of replacement cost.</li> </ul>

Issues/Concerns	Response/Clarification
<ul style="list-style-type: none"> <li>Will they be provided with resettlement or will they be paid in advance to prepare for relocation once the acquisition starts.</li> </ul>	<ul style="list-style-type: none"> <li>Once APs accept the offer of DPWH and Deeds of Sale are issued, they will be paid with the initial 50% of the total amount of compensation for the land. They will be also receiving 70% of the compensation for the structures.</li> <li>APs who have other properties will not qualify for socialized housing (under NHA and SHFC).</li> <li>Full payment precedes the construction of the project.</li> </ul>
<ul style="list-style-type: none"> <li>Concern on the situation of caretakers of land once the acquisition starts.</li> <li>Inquired if caretakers will be getting a fraction of the compensation for the land.</li> </ul>	<ul style="list-style-type: none"> <li>Based on ADB's policy, every affected person has his/her own entitlement.</li> <li>A caretaker belongs to a certain sector with its own entitlement. But if he and the landowner have a written agreement that a portion of the land is being given to him, he will be compensated for that parcel; otherwise, he will not be able to receive a part of the compensation for the land.</li> </ul>
<ul style="list-style-type: none"> <li>Will they need to pay a monthly fee (amortization) for the housing unit that will be provided by the government, considering that they are the ones who were put at a disadvantaged because of the project?</li> </ul>	<ul style="list-style-type: none"> <li>The relocation package usually consists of a housing unit and a lot. At present, there is no free relocation program in the Philippines, but the amortization fee is affordable.</li> <li>An AP can opt to deduct the amount of compensation for his/her structure to the total amount of the amortization fee for a housing unit.</li> <li>APs will not be paying rent, but amortization for the respective housing units.</li> </ul>
<ul style="list-style-type: none"> <li>Some units at St. Claire Homes will be affected by the project. What are the actions to be taken considering such situation?</li> </ul>	<ul style="list-style-type: none"> <li>The legal framework during the presentation was only for capital assets. For developers, the main issue to address is on ordinary assets.</li> <li>There is a different set of policies for the properties of developers.</li> <li>Concerned property must be released first from mortgage to be able to proceed with the acquisition.</li> <li>If a developer's property has no buyer yet, then that property is considered ordinary asset. The main difference between capital asset and ordinary asset during acquisition is on the taxes to be settled (like VAT and EVAT for ordinary assets).</li> </ul>
<ul style="list-style-type: none"> <li>Clarification on Easement of ROW as applied to an AP's property, a big part of which will be affected by the project. Does the small portion at the back will be acquired since it is not economically viable anymore?</li> </ul>	<ul style="list-style-type: none"> <li>Easement of Row applies when only a small portion of a property will be affected by the project. So, in the AP's case, which is the opposite (that is, only a small portion will not be affected), the Easement of Row cannot be applied. It is the provision of ADB for the so-called severity of impact that applies to this case.</li> <li>If the impact to a property is severe, the whole property will then be acquired. The severity of impact will still depend on the validation activity by DPWH.</li> </ul>

130. The second SCMs comprised two batches: meetings of landowners and structure owners, and meetings of nonlandowners and non-structure owners. The details of these meetings are provided in **Table 4.1**. On the other hand, **Table 4.6** and **Table 4.7** summarize the key issues/main concerns raised during the second SCM of affected landowners and structure owners in Mariveles, Bataan and Naic, Cavite, respectively, and the corresponding responses or clarifications provided by DPWH. The documentations of these meetings can be found in **Annex 24**.

**Table 4.6: Issues/Concerns During the Second SCM for Affected Landowners and Structure Owners in Mariveles, Bataan**

Issues/Concerns	Response/Clarification
<ul style="list-style-type: none"> <li>Requested copy of the alignment map to determine the impact of the project on their property. Inquired if they can get already the details due to concern with the presented timeline.</li> </ul>	<ul style="list-style-type: none"> <li>The extent of the impact on their respective lots will be checked with the result of the parcellary survey. Additionally, to know the severity of impact on structures, the Replacement Cost Survey (RCS) has to be checked.</li> <li>Confirmed that details of the said surveys are included in the Notice of Taking (NoT). The timeline is just an estimate and public consultations are still being done.</li> </ul>
<ul style="list-style-type: none"> <li>Inquiry on information for the planned infrastructure and possible impacts, and if these will be shared to property owners. Asked if there is a website where they can check status and updates about the project.</li> </ul>	<ul style="list-style-type: none"> <li>The Environmental Management Plan (EMP) is being prepared which covers mitigation measures for environmental impacts of the project. The request for information will be coordinated with the team responsible for the EMP, which will be shared also to the LGU to ensure that it is readily available to the APs. As of the moment, there is no website where APs can check for updates. However, milestone activities for the project are sometimes posted on the public information website of the government.</li> </ul>
<ul style="list-style-type: none"> <li>Shared that there are informal settler families (ISFs) in their property.</li> <li>Asked if the ISFs are eligible for any compensation or assistance.</li> <li>Inquiry on the cut-off date set during the census and tagging activity.</li> </ul>	<ul style="list-style-type: none"> <li>The ISFs should be able to present a proof of ownership for the structures. If there are trees and crops in the affected property, who planted/owned them will be determined.</li> <li>Confirmed that the cut-off date for nonlandowners was set during the census and tagging activity.</li> </ul>
<ul style="list-style-type: none"> <li>Shared that the residential lots owned by their company will be turned into a subdivision and it seems that the project will pass through the middle of the property.</li> <li>Asked for the finalized design of the project.</li> <li>Inquired if the staking of the lots will start once the design is approved by the Bureau of Design (BOD) so that they can set and join an ocular inspection.</li> <li>Asked if the finalization of the design is under the timeline of the DED stage.</li> </ul>	<ul style="list-style-type: none"> <li>Informed that the viaduct will start near the shoreline until the marine alignment. However, most of the parts on the land side are under embankment. The final draft of the DED is now being reviewed by the BOD of the DPWH.</li> <li>Assured that the existing local roads will be preserved even after the construction of the bridge.</li> <li>Briefly discussed the DED timeline.</li> </ul>
<ul style="list-style-type: none"> <li>Inquired who will be responsible for the surveying, division, registration, and retitling of the unaffected portion of the lot.</li> </ul>	<ul style="list-style-type: none"> <li>Answered that the affected portion of the lot will be annotated, if their property is partially affected.</li> </ul>

Issues/Concerns	Response/Clarification
	<ul style="list-style-type: none"> <li>For the re-survey, it can be shouldered by the implementing agency. But cost for the separation of title is shouldered by the landowner.</li> </ul>

**Table 4.7: Issues/Concerns During the Second SCM for Affected Landowners and Structure Owners in Naic, Cavite**

Issues/Concerns	Response/Clarification
<ul style="list-style-type: none"> <li>The title of the property (house and lot in a subdivision) has not yet been transferred in his name but he has a Deed of Sale having already paid the property in full.</li> </ul>	<ul style="list-style-type: none"> <li>Advised to annotate the land title with the Deed of Absolute Sale to show proof of ownership.</li> </ul>
<ul style="list-style-type: none"> <li>Inquiry on the current market value of properties</li> </ul>	<ul style="list-style-type: none"> <li>A government financial institution (GFI) will determine the current market value. This will appear in the Letter Offer.</li> </ul>
<ul style="list-style-type: none"> <li>Inquiry if the project is financially funded to enable the acquisition of affected lands</li> </ul>	<ul style="list-style-type: none"> <li>Confirmed that the land acquisition will be financed by the Government of the Philippines (GOP).</li> </ul>
<ul style="list-style-type: none"> <li>Inquiry on compensation for affected lots below 60 sq. m under Commonwealth Act 141 for free-patent titles.</li> </ul>	<ul style="list-style-type: none"> <li>Clarified that CA 141 is applicable for land titles issued starting January 6, 1975. Added that the free-patent title must be verified to determine the AP's compensation, but for sure the affected structure will be compensated.</li> </ul>
<ul style="list-style-type: none"> <li>Asked for the alignment location on their property and the severity of impact.</li> </ul>	<ul style="list-style-type: none"> <li>Responded that the parcellary survey has been conducted and being reviewed by the Bureau of Design (BOD) for finalization.</li> <li>Given that status, the details of impact on the AP's property may be disclosed in a one-on-one consultation meeting with DPWH.</li> </ul>
<ul style="list-style-type: none"> <li>Inquiry on the remaining area of his property if this will still be viable for business activity. Disclosed that his carwash business will be affected by the project.</li> </ul>	<ul style="list-style-type: none"> <li>Same answer as above. Further coordination with the AP for the holding of a one-on-one meeting.</li> </ul>
<ul style="list-style-type: none"> <li>Inquiry if renters will have relocation assistance before any demolition activities. Concern that her renters may be surprised if they will be suddenly asked to move out of their residence.</li> </ul>	<ul style="list-style-type: none"> <li>Responded that renters may qualify for relocation and resettlement assistance upon verification of information.</li> <li>Advised that the landowner must inform their renters regarding the project.</li> </ul>
<ul style="list-style-type: none"> <li>Disclosed that 50% of their house will be affected by the project. Asked what will happen to the other half. Will it be purchased as well since it will not be viable anymore for residential purposes?</li> </ul>	<ul style="list-style-type: none"> <li>Responded that there will be teams to check the structural integrity of the affected properties and to determine if it is still viable. If the structure is no longer viable, the replacement cost will be for the entire structure.</li> </ul>

Issues/Concerns	Response/Clarification
<ul style="list-style-type: none"> <li>• What is the extent of land acquisition in an affected property for it to be considered marginally or severely affected?</li> </ul>	<ul style="list-style-type: none"> <li>• The severity of impact is determined by the economic viability of the remaining property. Specifically, there is a 10% rule for productive lands (like productive agricultural lands) adopted in the LARP.<sup>11</sup></li> </ul>

131. **Table 4.8** and **Table 4.9** summarize the key issues/main concerns raised during the second SCM of affected nonlandowners in Mariveles, Bataan and Naic, Cavite, respectively, and the corresponding responses or clarifications provided by DPWH. The documentations of these meetings are provided in **Annex 22**.

**Table 4.8: Issues/Concerns During the Second SCM for Affected Nonlandowners in Mariveles, Bataan**

Issues/Concerns	Response/Clarification
<ul style="list-style-type: none"> <li>• Inquiry on the relocation site and if it has already been built.</li> </ul>	<ul style="list-style-type: none"> <li>• DPWH and NHA are forming a partnership for the development of a resettlement site in Mariveles, Bataan.</li> </ul>
<ul style="list-style-type: none"> <li>• Disclosed that almost half of their property will be affected by the project.</li> <li>• Clarification on determining severity of impact.</li> </ul>	<ul style="list-style-type: none"> <li>• If their property is affected by as much as 50%, they are classified as severely affected.</li> <li>• Clarified that if the structure is no longer livable then the whole structure will be compensated at replacement cost.</li> </ul>
<ul style="list-style-type: none"> <li>• Disclosed that their terminal is affected by the project. Asked where the TODA terminal can be relocated.</li> <li>• Raised that they hope that the new terminal must be close to main roads.</li> </ul>	<ul style="list-style-type: none"> <li>• Responded that DPWH will coordinate with the LGU for the relocation of the terminal. Added that this will be done before any construction activity.</li> <li>• Clarified that the structures owned by TODA in the terminal will be compensated at replacement cost.</li> </ul>
<ul style="list-style-type: none"> <li>• Asked if affected households are entitled to socialized housing or is it per affected structure.</li> </ul>	<ul style="list-style-type: none"> <li>• Nonlandowner households will undergo validation process for the availment of socialized housing. Structures will be compensated at replacement cost, and entitlement to socialized housing does not depend on the number of affected structures.</li> </ul>
<ul style="list-style-type: none"> <li>• Explained that in the surrounding lots that are not affected, there are trees which he planted. Can he still have access to those trees?</li> </ul>	<ul style="list-style-type: none"> <li>• DPWH has no discretion on lots that are not affected by the project.</li> </ul>

<sup>11</sup> According to ADB's requirement, impact is severe when 10% or more of income-generating productive assets are affected. These productive assets include agricultural lands, commercial lands, shops, etc

Issues/Concerns	Response/Clarification
<ul style="list-style-type: none"> <li>Disclosed that he does not own the land but he is the one who planted the trees.</li> </ul>	

**Table 4.9: Issues/Concerns During the Second SCM for Affected Nonlandowners in Naic, Cavite**

Issues/Concerns	Response
<ul style="list-style-type: none"> <li>Shared that she has a restaurant located along the highway and that she is renting the area. According to the survey team, only their kitchen will be left due to BCIB land acquisition.</li> <li>Asked what will be their entitlement considering that the piece of property that will be left will not be economically viable anymore.</li> <li>Raised her concern about her workers</li> </ul>	<ul style="list-style-type: none"> <li>Affected business owners will be provided with income loss compensation or PHP15,000.00, transport assistance if the business will be moved to another location, and inclusion in the Livelihood Restoration and Improvement Program (LRIP) of the affected business owner. Validation will be done to check if she is qualified for a rental subsidy.</li> <li>The workers will be covered by the LRIP, such as prioritization in employment opportunities during construction and operation stage of the project.</li> </ul>
<ul style="list-style-type: none"> <li>Reiterated concern regarding their dogs that might be an issue to their neighbors once they relocate to the NHA socialized housing units.</li> <li>Inquired if it will be possible for them to locate to an area and build a new residence, considering the implementation schedule of the project.</li> </ul>	<ul style="list-style-type: none"> <li>Added that APs are not obliged to relocate to the offered socialized housing units. They still have the option to rebuild their homes in the lot left after the acquisition, provided that the landowner will allow it, or look for another place to relocate, in which case, they will be given transport assistance to move their belongings.</li> </ul>
<ul style="list-style-type: none"> <li>Concern of the caretaker of the lot owned by PS Bank is that said bank has not reached out to them, and may not be aware of the status of the project. Added that his family was included in the census and survey activity.</li> </ul>	<ul style="list-style-type: none"> <li>Confirmed that they are part of the affected nonlandowners legible for relocation assistance. Added that further validation will be done wherein documentary requirements may be requested from them.</li> </ul>
<ul style="list-style-type: none"> <li>Inquired how many years they have to pay for the amortization of the offered socialized housing unit.</li> <li>Raised her concern about the amortization cost that must be paid once relocated considering that they are currently living rent free as caretakers.</li> </ul>	<ul style="list-style-type: none"> <li>NHA explained that after a year, the payment for the housing unit will be collected. Added that payment starts at around PHP600.00 to PHP750.00 and escalates every five (5) years. Moreover, the housing unit is payable for 30 years. For 6 to 10 years, they have to pay around PHP1,000.00; and starting on their 25<sup>th</sup> year, they will have to pay PHP2,500.00 per month.</li> <li>Clarified that the housing unit that they have to pay for will be eventually their own. Added that it will be sort of rent-to-own agreement.</li> </ul>

Issues/Concerns	Response
	<ul style="list-style-type: none"> <li>Aside from the socialized housing assistance, the household members will be covered by LRIP and other forms of assistance during relocation.</li> </ul>
<ul style="list-style-type: none"> <li>Shared that there are three families residing in the same house. Inquired if each family will be provided with their own housing unit. As clarification, there are two (2) kitchens in their house and only two families were surveyed.</li> </ul>	<ul style="list-style-type: none"> <li>Shared that LARP is being guided by the definition of a household based on the number of kitchen within a residence. Explained the concept of cut-off date which was the time when the census and tagging activity were done.</li> <li>Added that their profile will be checked in the database and a validation activity will be conducted.</li> </ul>
<ul style="list-style-type: none"> <li>Inquiry on the availment of a socialized housing unit by an affected non-residing business owner.</li> </ul>	<ul style="list-style-type: none"> <li>Clarified that non-residing business owners have different entitlement package than affected nonlandowner households. Clarified that she is not eligible for socialized housing assistance.</li> </ul>

### **2.3 Consultation Meetings with Non-Residing Landowners**

132. The BCIB alignment will also traverse some properties owned by non-residing landowners who are expected to take the negotiated sale mode of land acquisition. Consultation meetings were conducted for them mainly to keep them informed about the project and the process of land acquisition. The documentations of these meetings can be found in **Annex 23**.

133. In Brgy. Alas-asin, some of these owners are companies or corporations (e.g., PH Credit Corporation, National Development Company, Travellers Life Assurance of the Philippines, PENELCO, Big R Holdings, Pilar Estate Corporation, and Recar Bataan Realty Corporation), while others are families/clans (e. g., Santos, Talavera, Iguico, Gonzales, Reyes, Rico, Belgira, Sagum, and Tuazon).

134. Similarly, the project also affects several big landowners in Naic, Cavite such as Elamar Realty Development Corporation (Ponce property) whose property near the shoreline of Brgy. Timalan-Balsahan will be affected by the land viaduct, Poblete family in Brgy. Timalan-Concepcion, Bedua family who owns the LTO building and lot along Antero Soriano Highway, Salva family, etc.

### **2.4 Focus Group Discussions**

135. The focus group discussions (FGDs) were conducted as part of the consultation process with the APs, especially with the vulnerable and business sectors. Results of the FGDs were consolidated to confirm results of the SES and were analyzed as inputs in the preparation of the Livelihood Restoration and Improvement Program (LRIP), discussed in Chapter IX. The FGDs mainly identified the APs' concerns regarding the project; their hopes and expectations on employment, livelihood support and resettlement assistance upon displacement; and their expectations on the role of the government during relocation. The participants were APs from households with income below the poverty threshold, those headed by solo parents with dependents, households headed by the elderly, and those with household members with disability.

## B. Information Disclosure

136. During BCIB LARP updating, relevant information was transmitted and disclosed to impacted residents and communities in Mariveles, Bataan and Naic, Cavite as well as to relevant government agencies and LGUs through IEC and consultation meetings. Needed information is also indicated in the BCIB public information booklet (**Annex 3**). The updated LARP will be disclosed to the affected people, and it will be posted on the ADB website. **Table 4.10** summarizes the types of information to be disclosed and the timeline of disclosure.

**Table 4.10: Information Disclosure**

Information to Disclose	Means of Disclosure	Timing
<ul style="list-style-type: none"> <li>Information about the project</li> <li>Expected impacts</li> <li>Resettlement planning steps</li> <li>Entitlements</li> <li>Grievance and redress mechanism</li> </ul>	<ul style="list-style-type: none"> <li>Public consultations</li> <li>Project Information Booklet (PIB)</li> <li>Public notices</li> </ul>	<ul style="list-style-type: none"> <li>During project preparation as well as during detailed design and LARP updating</li> </ul>
<ul style="list-style-type: none"> <li>Cut-off date for eligibility</li> </ul>	<ul style="list-style-type: none"> <li>As above. It is important that this is publicized in project areas.</li> </ul>	<ul style="list-style-type: none"> <li>As soon as cut-off date is established</li> </ul>
<ul style="list-style-type: none"> <li>Draft LARP</li> </ul>	<ul style="list-style-type: none"> <li>Uploaded on ADB website.</li> <li>As a good practice: Upload on DPWH website</li> <li>Copy provided to relevant agencies.</li> <li>Summary of salient points to be included in the PIB for dissemination to APs</li> </ul>	<ul style="list-style-type: none"> <li>Prior to project approval by ADB</li> </ul>
<ul style="list-style-type: none"> <li>Updated LARP</li> </ul>	<ul style="list-style-type: none"> <li>As above</li> </ul>	<ul style="list-style-type: none"> <li>Prior to the commencement of civil works.</li> </ul>
<ul style="list-style-type: none"> <li>Monitoring reports</li> </ul>	<ul style="list-style-type: none"> <li>Uploaded on ADB website</li> </ul>	<ul style="list-style-type: none"> <li>Following submission and acceptance by ADB.</li> </ul>

Source: Craig, Clark. "Involuntary Resettlement in ADB Safeguard Policy Statement." PowerPoint Presentation for Capacity Building Seminar for DPWH and Other Stakeholders. 23 November 2021.

## C. Consultation, Disclosure, and Information Dissemination During LARP Implementation

137. Broad and meaningful consultation and disclosure activities will continue throughout LARP implementation, building on the initial consultations held with various stakeholders during the FS and DED stages. During LARP implementation, the Environmental and Social Safeguards Division (ESSD) of DPWH, with assistance and/or coordination with the Municipal

Resettlement Implementation Committee (MRIC) of Mariveles/Naic, takes charge in conducting public information campaign, public participation and consultations especially in validating the list of APs and affected assets, confirmation of the compensation and other entitlements, facilitate the relocation of eligible APs, payments of compensation and entitlements prior to construction, implementation of Livelihood Restoration Improvement Program (LRIP), and even in carrying out grievance and redress mechanism.

138. Various means of communication can be applied depending on the communication objectives. Forms of communication will include public consultation meetings, small group discussion meetings with specific groups on certain issues (such as FGDs), as well as printed materials such as information brochures and copies of reports. Communication will be in Filipino, which is the language spoken and understood by the APs.

139. Gender participation will be promoted across all project communications. Invitation notices to such meetings should indicate the names of both spouses. Attention should be given to the need for separate women's meetings on critical concerns, such as resettlement and livelihood restoration. The level of women's participation in meetings will be monitored and consideration will be given to the conduct of dedicated meetings for women, if their participation level is low.

#### **D. Roles and Responsibilities of Communication and Consultation**

140. ADB's involuntary resettlement safeguard policy principles, which have been adopted in the social safeguards policy principles of the project, require that the affected people are informed and consulted during the project preparation and implementation.

141. A Stakeholder Communication Strategy (SCS) has been prepared (**Annex 4**) based on the principles of transparency, timeliness, meaningful participation, and inclusiveness. It is a communication plan composed of the following elements designed and properly put together to create a coherent approach for addressing issues: intended audience/stakeholders, source, message, media/channel, means of monitoring and evaluation.

## V. Grievance Redress Mechanism

142. In this LARP, *grievance* refers to any problem, complaint, concern, issue, or conflict of an AP or stakeholder relating to the BCIB project. This may include issues about compensation, eligibility criteria, relocation, income loss, or livelihood restoration. The grievance redress mechanism (GRM) will be used by DPWH in accordance with the LARP guidelines on involuntary resettlement to resolve any project-related grievance.

143. During stakeholder consultation meetings, the APs were informed of a grievance redress mechanism related to land acquisition, resettlement planning, and implementation of the BCIB project. The grievances will be handled through negotiations aimed at achieving consensus according to the following objectives of the GRM:

- 1) Receive and facilitate the resolution of APs' concerns and grievances about physical and economic displacement and other project impacts which cannot be settled during stakeholder consultations, with particular attention to impacts on vulnerable groups.
- 2) Address APs' concerns and complaints promptly, using an understandable and transparent process that is gender responsive, culturally appropriate, and readily accessible to the country's judicial or administrative remedies commensurate to the risks and adverse impacts of the project.

### A. Project-Based Grievance Redress Mechanism

144. The project has established a project-level GRM to receive and resolve project-related concerns, complaints, and grievances. All complaints received in writing (or prepared in written form, when received verbally) from the APs shall be properly documented.

145. **Screening.** The Municipal Resettlement Implementation Committee (MRIC) shall be composed of representatives from the UPMO ROW Task Force (URTF), Regional Office (RO), District Engineering Office (DEO), the LGU of Mariveles/Naic, Local Housing Office (LHO) or Local Inter-Agency Committee (LIAC), affected barangays, and affected households/APs. A team of Grievance Officers within the URTF will be the first contact point of APs in the GRM. The team will receive all complaints and determine whether such complaints are project-related or not. A Help Desk/Grievance Desk will be set up at each LGU and respective DEO, to be staffed by Grievance Officers. There is already an existing DPWH's Stakeholders Relations Service (SRS) hotline to receive calls, text/SMS and messages, as well as address for emails and letters. The SMS, emails, letters, and phone calls will be inputted and tracked within a central database to aid in the responses and actions.

146. The Grievance Desk Officers will determine (a) if complaints are project-related or not; (b) if the complainant is a legitimate AP; and (c) if the nature of the issue is environmental or social. As part of the basic policies for the GRM, a grievance should be resolved expeditiously at all times at the lowest level possible. All complaints shall be acted upon immediately and addressed through negotiation processes to arrive at a consensus. There are three levels of grievance redress open to APs and other stakeholders during the LARP implementation. These are the following:

147. **Level I - Municipal Level.** AP representatives, representatives of affected barangays, and LGU stakeholders shall comprise a Grievance Redress Committee (GRC) to be set up and shall meet in case a complaint is lodged. A designated barangay representative will be responsible for registering the complaints and grievances. A decision should be made within 15 calendar days after receipt of the complaint. The AP or stakeholder will be informed in writing of the decision within two working days. The committee will be chaired by the

Municipal Mayor. If the Municipal Mayor is an AP, the chair of the committee may be represented by the deputy. The grievance shall be filed by the AP (or the Punong Barangay) with the chairperson of the municipal grievance level committee. A record of the grievance will be provided to the Municipal RIC within a working day of receipt by the municipal-level Grievance Committee Chairperson.

148. **Level II - DPWH Regional Office Level.** If not satisfied with the outcome at the municipal-level committee, the AP can appeal before the DPWH Regional Office. The Regional Office has 15 calendar days within which to resolve the complaint. The resolution will be officially communicated in writing to the AP within five working days from the date of the issuance of the decision. The DPWH Region III Office is in Sindalan, San Fernando, Pampanga; while the DPWH Region IV-A Office is in Canlubang, Interchange, Barangay Mayapa, Calamba City, Laguna.

149. **Level III - DPWH UPMO Level.** If the decision by the Regional Office is not satisfactory to the AP, then he/she may appeal to the DPWH Unified Project Management Office through the DPWH ESSD. The complaint shall be resolved within 15 calendar days and the decision shall be communicated in writing within seven working days. The DPWH UPMO RMC-II (Multilateral) Office is located at 2nd St., Port Area, Manila, Metro Manila.

## **B. Other Remedies**

150. **Legal Procedures.** Parallel to the project-level GRM but unrelated to it, at any stage of the grievance redress process (Levels I to III), and irrespective of the outcome of the GRM, an aggrieved person is free to take the matter to an appropriate court of the Republic of the Philippines for adjudication. The GRM does not impede a person's access to the country's legal system.

151. **Other Grievances.** Grievances related to officials conducting the resettlement process will be handled as described in the DPWH ROW Procedure Manual (DRAM), as outlined below:

- Complaints against local government executives shall be filed with the Department of Interior and Local Government (DILG).
- Complaints against subordinate officials shall be filed with the Office of the Local Chief Executive concerned.
- Complaints against officials of other national agencies may be filed with the Office of the President, or the Office of the Ombudsman.
- Aggrieved parties may seek the legal assistance of the Public Attorney's Office of the Department of Justice.
- In cases of any complaints against any member of the Philippines National Police (PNP), the same shall be lodged with the DILG.

## **C. Grievance Redress Mechanism Procedures**

152. Grievances from the APs related to the resettlement implementation or any related issues with regard to the project will be handled, free of monetary charge, through a process of negotiations aimed at arriving at a consensus decision. The procedures for ISFs and legal APs are described in **Table 5.1**.

**Table 5.1 Grievance Redress Mechanism Procedure**

Stage	Person/Office	Actions
Start of the GRM Process	Aggrieved Party	Any aggrieved stakeholder will lodge his/her grievance in person to the MRIC Help/Grievance Desk, or in writing, verbally or electronically transmitted to the Grievance Officers under the URTF for immediate action. The Help/Grievance Desk will be put up in the Municipal or Barangay Hall to make it accessible to the APs. Contact information of the Grievance Officers and other details on the GRM process will be disseminated to the APs and other stakeholders.
Screening	MRIC Help Desk established at each LGU and DEO	<ul style="list-style-type: none"> <li>When received in person, the grievance may be written down by the staff of the Help/Grievance Desk on behalf of the aggrieved stakeholder, who will sign the written complaint for official submission.</li> <li>Explain the process to the aggrieved stakeholder and give contact details of where the complaint will be forwarded and who is responsible for acting on the complaint.</li> <li>Review the complaint to determine whether it is project-related or not.</li> <li>If the concern is beyond the Grievance Desk Officers' capacity to decide, advise referral to the appropriate authority.</li> </ul>
	Result/Option	<ul style="list-style-type: none"> <li>If the complaint is project-related, the Help/Grievance Desk will forward the complaint to the MRIC for concerns pertaining to legal APs, and LHO/LIAC for ISFs' within 15 working days from receipt of complaint.</li> <li>If it is not project-related, the Help/Grievance Desk will assist the AP by referring the complaint to the appropriate agency or LGU who may be able to act on the complaint.</li> </ul>
1 <sup>st</sup> Level Municipal Level	MRIC for legal APs and LIAC for ISFs	<ul style="list-style-type: none"> <li>If the aggrieved stakeholder is not satisfied with the decision of the MRIC Help/Grievance Desk, the aggrieved stakeholder may elevate his/her complaint to the MRIC for legal APs and to the LIAC for ISFs. (15 calendar days)</li> </ul>
2 <sup>nd</sup> Level	DPWH RO	<ul style="list-style-type: none"> <li>If the aggrieved stakeholder is not satisfied with the decision of the MRIC or LIAC, the aggrieved stakeholder may elevate his/her complaint to the DPWH Regional Office (RO). (15 calendar days)</li> </ul>
3 <sup>rd</sup> Level	DPWH UPMO	<ul style="list-style-type: none"> <li>If the aggrieved stakeholder is not satisfied with the decision of the DPWH RO, the aggrieved stakeholder may elevate his/her complaint to the DPWH Unified Project Management Office (UPMO). (15 calendar days)</li> </ul>
At any time	Judicial Court	<ul style="list-style-type: none"> <li>At any stage of the grievance redress process (Levels I to III), an aggrieved person is free to take the matter to an appropriate court of the Republic of the Philippines for adjudication.</li> </ul>

#### **D. ADB's Accountability Mechanism**

153. In addition to the project GRM which is the responsibility of a project executing agency, ADB's Accountability Mechanism (May 2012) also applies to the project, for which ADB is responsible. The accountability mechanism provides opportunities for people (two or more complainants) that are adversely affected by ADB-financed projects to express their grievances, seek solutions, and report alleged violations of ADB's operational policies and procedures, including safeguard policies. ADB's accountability mechanism comprises of (i) consultation led by ADB's special project facilitator to assist people adversely affected by ADB-assisted projects in finding solutions to their concerns, and (ii) providing a process through which those affected by projects can file requests for compliance review by ADB's Compliance Review Panel.

154. ADB's accountability mechanism can be considered a last resort mechanism. The affected people are first expected to exhaust the grievance handling mechanisms described in this LARP and the ADB operations department concerned (ADB Philippines Country Office) before lodging a complaint with ADB's Accountability Mechanism. Details of the Accountability Mechanism can be found at <https://www.adb.org/documents/accountability-mechanism-policy-2012>

155. ADB's accountability mechanism contact information:

**Complaint Receiving Officer (CRO), Accountability Mechanism**

Asian Development Bank

ADB Headquarters, 6 ADB Avenue, Mandaluyong City 1550, Metro Manila, Philippines

 (+632) 632-4444 loc. 70309

 (+632) 636 2086

 [amcro@adb.org](mailto:amcro@adb.org) 

## VI. Legal and Policy Framework

156. The project's land acquisition and resettlement policy, especially on compensation and entitlements, shall comply with ADB Safeguard Policy Statement requirements and with Philippine laws and their respective implementing rules and regulations (IRR). Should there be any difference between ADB requirement and Philippine government policy, the more stringent one will prevail. Pertinent Philippine laws and IRRs, as well as ADB requirements on involuntary resettlement are discussed in this chapter.

### A. Philippine Laws and Policies on Land Acquisition and Resettlement

157. The Philippine Constitution of 1987 specifically provides for the following provisions:

- Article III, Bill of Rights, Section 1: No person shall be deprived of life, liberty, or property without due process of law, nor shall any person be denied the equal protection of the laws.
- Article III, Bill of Rights, Section 9: Private property shall not be taken for public use without just compensation.

Article XIII, Social Justice and Human Rights, Section 10: Urban or rural poor dwellers shall not be evicted, nor their dwelling demolished, except in accordance with law and in a just and humane manner. No resettlement of urban or rural dwellers shall be undertaken without adequate consultation with them and the communities where they are to be relocated.

#### 1. Republic Act 10752

158. RA 10752, "An Act to Facilitate the Acquisition of Right-of-Way (ROW) Site or Location for National Government Infrastructure Projects," was enacted to further strengthen the above cited constitutional provisions and ensure that property owners and project-affected properties impacted by national government infrastructure projects will be given just compensation. The IRR of RA 10752 was promulgated on May 25, 2016 to carry out the provisions of the said Act.

159. Main provisions in RA 10752 sought to expedite the implementation of infrastructure projects while ensuring that just and equitable compensation be provided to the project-affected persons. The pertinent revisions in RA 10752 include: (1) refining the modes of acquisition, (2) compensation based on current market value for land, and replacement cost for structures and improvements, (3) changes in guidelines for expropriation proceedings, (4) payment terms, (5) cut-off-date for legal/formal structures, and (7) government appropriation.

160. **Negotiated Land Acquisition.** Acquisition through negotiated sale is the preferred mode of ROW acquisition and should be explored before resorting to expropriation. RA 10752 made negotiated sale more attractive through a streamlined process, which reduces time compared to expropriation, and at the same time providing realistic price offers. It replaces the previous lengthy and cumbersome multistep procedure under RA 8974, wherein the implementing agency will make the first offer to the landowner based on BIR zonal value, then make another offer based on recommendations of the Appraisal Committee, with an option to engage an independent land appraiser (ILA), if both are rejected.

161. In accordance with the RA 10752, the executing agency or implementing agency (EA/IA) shall offer, through negotiated sale, as compensation price, the sum of (i) the current fair market value of the land, (ii) the replacement cost of structures and improvements, and (iii) the current fair market value of crops and trees. To determine the appropriate price offer, the EA/IA will engage the professional services of a government financial institution (GFI) or IPA accredited by the Bangko Sentral ng Pilipinas (BSP), and it is encouraged to develop its

in-house personnel who are capable to validate the appraisal reports. The EA/IA may use the duly validated GFI/IPA appraisal report as one of the bases of the price offer for negotiated sale. The payment by the EA/IA of the capital gains tax only for negotiated sale provides incentive to the lot owners to accept the offer of the government.

162. Under negotiated sale, the EA/IA upon execution of a deed of sale shall pay the property owner (i) 50% of the negotiated price of the affected land, exclusive of the payment of unpaid taxes remitted to the LGU concerned, and (ii) 70% of the negotiated price of the affected structures, improvements, crops, and trees, exclusive of unpaid taxes remitted to the LGU concerned. The EA/IA shall pay the property owner the remaining 50% of the negotiated price of the affected land after the transfer of title in the name of the Republic of the Philippines in case the land is wholly affected; or at the time of the annotation of a deed of sale on the title, in case the land is partially affected. The EA/IA shall pay the remaining 30% of the affected structures, improvements, and crops and trees, exclusive of unpaid taxes remitted to the LGU concerned, after the land is already completely cleared.

163. ROW acquisition starts with the issuance of the Notice of Taking (NoT). Then based on the approved appraisal price set in the validated and approved social safeguard document/plan, the EA/IA shall send the Letter Offer to the owner, indicating that he/she has 30 days to decide whether to accept or reject the price consideration. A successful negotiation will result in the execution of the Deed of Absolute Sale, and the EA/IA being given a Permit to Enter. A failed negotiation, on the other hand, means that the property owner either rejected the offer or accepted it but failed to submit the required documents, thus enabling the EA/IA to initiate expropriation proceedings.

164. **Acquisition by Expropriation Process.** Under RA 10752, the expropriation process requires (i) complete documentation to support the expropriation complaint, (ii) deposit to the court the value of the property being acquired, and (iii) immediate issuance of Writ of Possession to enable early project implementation. The EA/IA, through the Office of the Solicitor General or its deputized legal counsel, shall initiate the expropriation proceedings by filing a verified complaint before the proper court.

165. Upon filing of the complaint or at any time thereafter, and after due notice to the defendant, the EA/IA shall immediately deposit to the court in favor of the owner, the amount equivalent to the sum of

- 100% of the value of the land based on the current relevant zonal valuation of the BIR, issued not more than three years prior to the filing of the expropriation complaint (Section 7c of the IRR);
- The replacement cost at current market value of the improvements and/or structures as determined by the GFI with adequate experience in property appraisal or an IPA accredited by the Bangko Sentral ng Pilipinas (BSP); the current market value of crops and trees located within the property as determined by the GFI or an IPA.

166. Upon compliance with the above, the Court shall immediately issue an order to take possession of the property to the EA/IA which shall start the implementation of the project. If within seven working days after the deposit to the court of the above sum, and the court has not issued a Writ of Possession for the affected property, the counsel of the EA/IA shall immediately seek from the court its issuance. The court shall immediately issue the Writ of Possession ex parte; no hearing shall be required. The court shall release the said amount to the owner upon presentation of sufficient proof of ownership.

## **2. Republic Act 7279**

167. RA 7279 (Urban Development and Housing Act of 1992) stipulates that it is the policy of the state, in coordination with the private sector, to uplift the conditions of the underprivileged and homeless citizens in urban areas and in resettlement areas by making available decent housing at affordable cost, basic services, and employment opportunities. Socialized housing encompasses housing programs and projects covering houses or home lots for the homeless and underprivileged and provision of basic services and facilities. This shall be provided by LGUs or the National Housing Agency (NHA) in cooperation with the private developers and concerned agencies.

168. Under Section 16, the following are eligible beneficiaries of socialized housing: (i) must be a Filipino citizen, (ii) must be underprivileged and homeless, (iii) must not own any real property whether in urban or rural areas, and (iv) must not be a professional squatter or a member of a squatting syndicate.

169. Section 28 of the Act stipulates that eviction or demolition as a practice shall be discouraged; however, it may be allowed under the following conditions:

- When persons or entities occupy danger areas such as *esteros*, railroad tracks, garbage dumps, riverbanks, shorelines, waterways, and other public places such as sidewalks, roads, parks, and playgrounds;
- When government infrastructure projects with available funding are about to be implemented; or
- When there is a court order for eviction and demolition.

## **3. Commonwealth Act 141 of 1936**

170. Commonwealth Act (CA) 141 of 1936, "The Public Land Act," prescribes a 20-meter strip of land reserved by the government for public use, with damages being paid for improvements only. Presidential Decree (PD) 635 amended Section 112 of CA 141, increasing the width of the reserved strip of 20 meters to 60 meters.

## **4. Republic Act 6389**

171. RA 6389 (Code of Agrarian Reforms of the Philippines) provides for disturbance compensation to agricultural lessees equivalent to five times the average gross harvest in the last five years.

## **5. Executive Order No. 1035, Series of 1985**

172. EO 1035, Series of 1985, provides the procedures and guidelines for expeditious acquisition by the government of private real properties or rights thereon for infrastructure and other government development projects. Based on this legislation, financial assistance shall be provided to the portion subject to the reservation under Section 112 of CA 141 on land acquired under CA 141 (for original patent holders only). Under CA 141, the ROW strip not exceeding 20 meters in width within the land acquired under the law, or 60 meters (under PD 635) is reserved for public use. This shall be over and above compensation for affected portions of structures and improvements therein.

173. Specifically, the order stipulates (i) the provision of financial assistance to displaced tenants, Indigenous Peoples (IPs), and settlers duly accredited by concerned government office. In the case of IPs, payment of such financial assistance shall be based on land occupancy certificates pursuant to the provision of PD 419. The amount of financial assistance

to be given to tenants/farmers of agricultural lands, which is to be determined by the implementing agency concerned in consultation with appropriate agencies, shall be equivalent to the value of the gross harvest for one year on the principal and secondary crops of the area acquired, based on the average annual gross harvest for the last three preceding crop years, provided that in no case shall the financial assistance be less than PHP15,000.00 per hectare.

## **6. DPWH Department Order 152, Series of 2017**

174. DO 152, Series of 2017, directs the use of the updated Right-of-Way Acquisition Manual (DRAM) by all concerned DPWH personnel. It was developed in compliance with Section 18 of the IRR of RA 10752, which prescribes that, to provide clear, specific, and operational guidelines for the efficient acquisition of ROW for its infrastructure projects, each IA shall prepare and implement its own manual of procedures for ROW acquisition. The DRAM covers the entire ROW acquisition process, from the feasibility study to the management of the acquired ROW.

175. The DRAM is also intended to be a reference for property owners and other APs on the requirements and procedures to be followed to facilitate ROW acquisition, while ensuring that they can avail of due process and obtain fair compensation. It also guides other concerned government entities including the Office of the Solicitor General (OSG), BIR, housing agencies, DENR, LGUs, the Court, as well as Official Development Assistance (ODA) agencies regarding the ROW aspects that entail their active participation. Finally, it also serves as guide for the GFIs and IPAs in determining appropriate price offers to property owners affected by ROW acquisition.

## **7. DPWH Land Acquisition, Resettlement, Rehabilitation and Indigenous Peoples Policy (March 2007)**

176. DPWH LARRIPP provides the legal framework and donors' policies governing instances when infrastructure projects implemented by DPWH cause the involuntary taking of land, structures, crops, and other assets resulting, in some cases, in the displacement and resettlement of affected persons. LARRIPP enumerates the entitlements and benefits that affected households or APs should rightfully receive under the law based on the project's adverse impacts on their assets, livelihood, and lives. It expounds on safeguards to be followed based on Philippine law when these affected persons are Indigenous Peoples, living inside and outside an officially declared ancestral domain. Finally, the LARRIPP delineates the institutional framework for the implementation of the policy and provides mechanisms, both internal and external, to DPWH for monitoring and evaluating the impact of safeguard measures, e.g., Resettlement Plan, Indigenous Peoples' Action Plan.

## **8. DPWH Department Order 65, Series of 2017**

177. DPWH DO 65, Series of 2017 [Re-issuance of Department Order No. 19, Series of 2017, Delegating to Regional Directors the Approval/Signing of Documents Pertaining to Infrastructure Right-of-Way (ROW) for National Projects Including the Approval for Payments of Claims and Signing of Checks] is part of the continuing effort of DPWH to streamline its operations, decentralize, and rationalize ROW operations. The DO also reiterates that the ROW functions are delegated, and a system of deploying ROW task force UPMO-ROW activities and their approving authorities shall continue to be governed by DO 203, Series of 2016; and Special Order (SO) No.1, Series of 2017.

## **9. DPWH Department Order No. 203, Series of 2016**

178. DPWH DO No. 203, Series of 2016 [Creation of Unified Project Management Office Right-of-Way (UPMO-ROW) Task Force] addresses delays in ROW acquisition so as not to hamper the implementation of urgent national roads, bridges and various flood control projects. A Task Force on UPMO-ROW and Technical Working Group (TWG) were created. composed of the Undersecretary for UPMO Operations (Chairman), the Director for Legal Services (Vice Chairman), and UPMO Cluster Directors (members). The DO also defines the functions of the UPMO Task Force and TWG, processing and payment of valid claims, submission of documents, record keeping, and the signing authority.

## **10. DPWH Department Order No. 327, Series of 2003**

179. DPWH DO No. 327, Series of 2003 [Guidelines for Land Acquisition and Resettlement Action Plans (LAPRAPs) for Infrastructure Projects] specifies LAPRAP policies, objectives, and roles and responsibilities of the implementing office and other DPWH offices in the preparation of LAPRAP. It also defines severely affected APs as those who will lose more than 20% of their assets due to ROW acquisition or their remaining land or structure is no longer viable for continued use or occupancy.

## **11. DPWH Special Order No.1, Series of 2017**

180. DPWH SO No.1, Series of 2017 concerns the composition of Unified Project Management Office ROW Task Force supported by a Technical Working Group (TWG). Its functions are as follows: (i) organize a Technical Working ROW Team for each UPMO cluster that will handle ROW acquisition of its projects, to be headed by the Project Manager assigned to the project; (ii) monitor the row acquisition status and recommend appropriate actions to projects with problematic ROW; (iii) execute and recommend appropriate resolutions pertaining to ROW payment; and (iv) review the validation of supporting documents undertaken by its TWG and recommend payments after evaluation as to propriety of claims.

## **B. ADB Policy on Involuntary Resettlement**

181. The objectives of ADB involuntary resettlement safeguards are the following: (i) avoid involuntary resettlement wherever possible; (2) minimize involuntary resettlement by exploring project and design alternatives; (3) enhance, or at least restore, the livelihoods of all displaced and vulnerable persons in real terms relative to preproject levels; and (4) improve the standards of living of the displaced poor and other vulnerable groups. The involuntary resettlement safeguard covers physical displacement (relocation, loss of residential land, or loss of shelter) and economic displacement (loss of land, assets, access to assets, income sources, or means of livelihoods) as a result of involuntary land acquisition, or involuntary restrictions on land use or access to legally designated parks and protected areas. It encompasses physical and economic displacement regardless of whether such losses and involuntary restrictions are full or partial and permanent or temporary.

182. In ADB-supported projects, involuntary resettlement is considered significant if 200 or more persons will experience major impacts, which are defined as being physically displaced from housing, or losing 10% or more of their productive assets (income generating). The level of details and comprehensiveness of a resettlement plan are commensurate with the significance of potential impacts and risks.

183. An important aspect of ADB's involuntary resettlement safeguard requirement is compensation at replacement cost comprising of the following elements: (1) fair current market value at the time of compensation, (2) transaction costs, (3) interest accrued, (4) transitional and restoration costs, and (5) other applicable payments, if any. In the calculation, structures are required to be compensated at replacement costs without depreciation of structures. Qualified and experienced experts shall undertake the valuation of acquired assets.

184. ADB policy principles on involuntary resettlement are briefly described below.

1. Screen the project early on to identify past, present, and future involuntary resettlement impacts and risks. Determine the scope of resettlement planning through a survey and/or census of displaced persons, including a gender analysis, specifically related to resettlement impacts and risks.
2. Carry out meaningful consultations with affected persons, host communities, and concerned nongovernment organizations. Inform all displaced persons of their entitlements and resettlement options. Ensure their participation in planning, implementation, and monitoring and evaluation of resettlement programs. Pay particular attention to the needs of vulnerable groups, especially those below the poverty line, the landless, the elderly, women and children, and IPs, and those without legal title to land, and ensure their participation in consultations.
3. Establish a grievance redress mechanism to receive and facilitate resolution of the affected persons' concerns. Support the social and cultural institutions of displaced persons and their host population. Where involuntary resettlement impacts and risks are highly complex and sensitive, compensation and resettlement decisions should be preceded by a social preparation phase.
4. Improve, or at least restore, the livelihoods of all displaced persons through (i) land-based resettlement strategies when affected livelihoods are land based where possible or cash compensation at replacement value for land when the loss of land does not undermine livelihoods, (ii) prompt replacement of assets with access to assets of equal or higher value, (iii) prompt compensation at full replacement cost for assets that cannot be restored, and (iv) additional revenues and services through benefit sharing schemes where possible.
5. Provide physically and economically displaced persons with needed assistance, including the following: (i) if there is relocation, secured tenure to relocation land, better housing at resettlement sites with comparable access to employment and production opportunities, integration of resettled persons economically and socially into their host communities, and extension of project benefits to host communities; (ii) transitional support and development assistance, such as land development, credit facilities, training, or employment opportunities; and (iii) civic infrastructure and community services, as required.
6. Improve the standards of living of the displaced poor and other vulnerable groups, including women, to at least national minimum standards. In rural areas provide them with legal and affordable access to land and resources, and in urban areas provide them with appropriate income sources and legal and affordable access to adequate housing.
7. Develop procedures in a transparent, consistent, and equitable manner if land acquisition is through negotiated settlement to ensure that those people who enter into negotiated settlements will maintain the same or better income and livelihood status.
8. Ensure that displaced persons without titles to land or any recognizable legal rights to land are eligible for resettlement assistance and compensation for loss of nonland assets, such as dwellings or other improvements on the land at full replacement cost, provided that they have occupied/used the land or structures in the affected land prior to a declared cut-off date.

9. Prepare a resettlement plan elaborating on displaced persons' entitlements, the income and livelihood restoration strategy, institutional arrangements, monitoring and reporting framework, budget, and time-bound implementation schedule.
10. Disclose a draft resettlement plan, including documentation of the consultation process in a timely manner, before project appraisal, in an accessible place and a form and language(s) understandable to affected persons and other stakeholders. Disclose the final resettlement plan and its updates to affected persons and other stakeholders.
11. Conceive and execute involuntary resettlement as part of a development project or program. Include the full costs of resettlement in the presentation of project costs and benefits. For a project with significant involuntary resettlement impacts, consider implementing the involuntary resettlement component of the project as a stand-alone operation.
12. Pay compensation and provide other resettlement entitlements before physical or economic displacement. Implement the resettlement plan under close supervision throughout project implementation.
13. Monitor and assess resettlement outcomes, their impacts on the standards of living of displaced persons, and whether the objectives of the resettlement plan have been achieved by taking into account the baseline conditions and the results of resettlement monitoring. Disclose monitoring reports.

### C. Comparison of Resettlement Policies and Gap Analysis

185. A gap analysis of Philippine government's applicable laws and regulations and ADB's safeguard policy requirements for involuntary resettlement has been done to guide LARP preparation. To bridge the identified gaps, mitigation measures have been proposed. The assessment done is analytical and compensation approaches to be considered under the project are reflected in the entitlement matrix.

186. Provisions under the most recent Philippine ROW law – RA 10752 and its IRR – match ADB compensation requirements at full replacement cost, particularly for land and structures. A significant difference is the basis for determining severity of impact (Item No. 12 in **Table 6.1**). While ADB defines severely affected as losing 10% or more of productive assets (income generating), DPWH DO No. 327 (Series of 2003), sets the criteria at 20% and higher. Consequently, APs who are severely affected based on ADB guideline, could be marginally affected only based on DPWH policy. Other gaps are shown in **Table 6.1**. When a gap is identified, this project will adopt ADB's safeguard requirements.

187. There are sensitive issues known in the Philippines in the legal parlance as *professional squatters* and *squatting syndicates* under the law, RA 7279.<sup>12</sup> Squatting syndicates refer to groups of persons engaged in the illegal business of squatter housing for their personal profit or gain. These persons are not squatters themselves. They target informal settler communities by collecting money from the latter in exchange for "rights" to live in the illegally occupied land. The law does not allow squatting syndicates to be compensated and they are not impoverished by such legal action. Fortunately, the social impact assessment did not identify such persons among the affected. The term does not apply to individuals or groups who simply rent land and housing from professional squatters or squatting syndicates.

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<sup>12</sup> Philippine Republic Act 7279, otherwise known as the "Urban Development and Housing Act of 1992," an Act to provide for a comprehensive and continuing urban development and housing program.

**Table 6.1: Gap Analysis and Proposed Gap Filling Measures**

No.	ADB Involuntary Resettlement Policy (SPS 2009)	Philippine Laws and Policies	Identified Gap	Proposed Gap Filling Measure
1	<p>APs who have neither formal legal rights nor recognizable claims to affected land they occupy are to be compensated for the loss of assets other than land, and for other improvements to the land, at full replacement cost, provided they occupied the project area prior to the project's cut-off date.</p>	<p>RA 10752, Section 5(b) states that for owners of structures and improvements with no legally recognized rights to the land, payment of the replacement cost of structures and improvements shall apply as long as they meet the following conditions:</p> <ul style="list-style-type: none"> <li>• They are Filipino citizens;</li> <li>• They do not own any real property or other housing facility in any urban or rural area; and</li> <li>• They are not professional squatters or members of a squatting syndicate as defined in RA 7279, the Urban Development and Housing Act of 1992.<sup>13</sup></li> </ul>	<p>APs without legal rights to affected land are potentially ineligible for compensation for nonland losses if they do not meet the criteria set forth by RA 10752 (The Right-of-Way Act)</p>	<p>All people affected by the project who do not have legally recognizable right to the affected land but who occupy the project-affected area prior to the cut-off date are eligible for compensation (including those occupying existing government ROW) for affected nonland assets including crops and trees, and other improvements, at full replacement cost. They include those that do not meet the criteria set forth by RA 10752, Section 5 (b), with the exception of those belonging to squatting syndicates who are engaged in the business of squatter housing for profit or gain.</p>
2	<p>For physically displaced persons, provide relocation assistance, secured tenure to relocation land, better housing at resettlement sites with comparable access to employment and production opportunities, and civic infrastructure and community services as required.</p>	<p>RA 10752, Section 10(c) provides that the cost of the development and implementation of resettlement projects covered by the Act, including planning, social preparation, and other activities under a resettlement action plan shall be provided with adequate appropriations to cover the funds needed for such.</p> <p>RA 7279, Section 16, states that to qualify for the socialized housing program, a beneficiary must meet the following:</p> <ul style="list-style-type: none"> <li>• a Filipino citizen;</li> <li>• an underprivileged and homeless citizen</li> </ul>	<p>Restrictions on eligibility for resettlement assistance for those who do not meet the criteria for socialized housing beneficiary.</p>	<p>All physically displaced APs will be eligible for self-relocation assistance, or assisted resettlement, which can be either through government socialized housing or low-cost housing under PAGIBIG Fund.</p> <p>Members of squatting syndicates in the list of the Department of Human Settlements and Urban Development (DHSUD), if identified, will not be eligible for resettlement assistance, mainly because they do not reside in the project area but illegally rent out the</p>

<sup>13</sup> RA 7279 provides the following definitions: (1) *Professional squatters* refers to individuals or groups who occupy lands without the express consent of the landowner and who have sufficient income for legitimate housing. The term shall also apply to persons who have previously been awarded home lots or housing units by the government but who sold, leased, or transferred the same to settle illegally in the same place or in another urban area, and non-bona fide occupants and intruders of lands reserved for socialized housing. The term shall not apply to individuals or groups who simply rent land and housing from professional squatters or squatting syndicates; (2) *Squatting syndicates* refers to groups of persons engaged in the business of squatter housing for profit or gain.

No.	ADB Involuntary Resettlement Policy (SPS 2009)	Philippine Laws and Policies	Identified Gap	Proposed Gap Filling Measure
		<ul style="list-style-type: none"> <li>• does not own any real property whether in the urban or rural areas; and</li> <li>• not a professional squatter or a member of squatting syndicate.</li> </ul>		<p>occupied space and, as such, are not physically displaced by the project.</p> <p>APs who are members of squatting syndicates do not actually occupy project-affected structures and are residing elsewhere. Thus, they are not physically displaced and, as such, will not be eligible for relocation assistance and transitional support.</p>
3	<p>The rate of compensation for acquired housing, land, and other assets will be calculated at full replacement cost. Calculation of full replacement cost will be based on the following elements:</p> <ul style="list-style-type: none"> <li>• Fair market value</li> <li>• Transaction costs</li> <li>• Interest accrued</li> <li>• Transitional and restoration costs</li> <li>• Other applicable payments, if any.</li> </ul> <p>The above applies to those who are legal owners of the affected land and those who have no formal legal rights to such land but who have claims to such lands that are recognized or recognizable under national laws (e.g., heirs of deceased estate holders).</p>	<p>RA 10752 states that under negotiated sale, the IA shall pay for the account of the AP the capital gains tax (CGT), as well as the documentary stamp tax (DST), transfer tax, and registration fees. The property owner AP will pay any unpaid real property tax (RPT). Under expropriation proceedings, the property owner AP will pay the CGT and any unpaid RPT. The IA shall pay the DST, transfer tax, and registration fees.</p>	<p>Payment of CGT by AP if land is expropriated is inconsistent with ADB's principle of full replacement cost.</p>	<p>DPWH will pay CGT for properties acquired under negotiated sale as well as those that will undergo expropriation proceedings.</p>
4	<p>The borrower/client will ensure that no physical displacement or economic displacement will occur until the following are done:</p> <ul style="list-style-type: none"> <li>• Compensation at full replacement cost has been paid</li> </ul>	<p>RA. 10752 states that under negotiated sale, APs will be paid in two installments for their affected properties. The balance in compensation for the land will only be paid after (1) annotation of the Deed of Absolute Sale for partially acquired land, and (2)</p>	<p>Gaps on timing for payment and for expropriation cases the need to provide proof of ownership to</p>	<p>For properties acquired through negotiated sale, APs will not be displaced until they are compensated in full. As provided in DO 5, S. 2003, no</p>

No.	ADB Involuntary Resettlement Policy (SPS 2009)	Philippine Laws and Policies	Identified Gap	Proposed Gap Filling Measure
	<p>to each displaced person for project components or sections that are ready to be constructed;</p> <ul style="list-style-type: none"> <li>• Other entitlements listed in the resettlement plan have been provided to displaced persons; and</li> <li>• A comprehensive income and livelihood rehabilitation program, supported by an adequate budget, is in place to help displaced persons improve, or at least restore, their incomes and livelihoods.</li> </ul>	<p>transfer of the title to the government for fully acquired land. The balance of payment for structures and improvements will be paid to APs only after the acquired lands have been cleared of all improvements (i.e., structures, trees, and crops). For expropriated properties, the government may take possession of the property after issuance of the Writ of Possession by the concerned court of law. While case is being adjudicated, the property owner may, at any time request the Court to release payment of property upon presentation of proof of ownership. DPWH Department Order (DO) 5, Series of 2003 states that all ROW must be fully acquired and cleared before issuance of the Notice of Award for the project. Under the LARRIPP, APs undergoing Extra Judicial Settlement of Estate are given two years grace period to process the requirements prior to court proceeding.</p>	<p>the Court prior to payment.</p>	<p>displacement nor civil works will commence until property is fully acquired and cleared. In cases wherein APs need to undergo the Extra Judicial Settlement of Estate (EJSE) process for the paperwork, the DPWH will assist them to complete title segregation prior to the issuance of the Letter Offer and, thus, they can be eligible for negotiated sale.</p>
5	<p>In the case of physically displaced persons, provide: (1) transitional support and development assistance, such as land development, credit facilities, training, or employment opportunities; and (2) opportunities to derive appropriate development benefits from the project.</p>	<p>RA 10752, Section 15 of its IRR states that development cost may include land development and housing construction, provision of basic services and community facilities, livelihood restoration and improvement, and other activities under the resettlement action plan in coordination with concerned government agencies. DPWH LARRIPP (2007) cites that inconvenience allowance is provided to an AP whose land is severely affected and who owns a house within the affected land, thereby needs to move elsewhere. DPWH DO 327, Series of 2003, Annex B reiterates the provision of inconvenience allowance and provides rehabilitation assistance in the form of skills training or</p>	<p>APs whose structures are severely affected but are nonlandowners are not eligible to receive inconvenience allowance.</p>	<p>All physically displaced APs whose structures are severely affected will be eligible to inconvenience allowance regardless of land tenure. Other transitional support and development benefits during the period when APs resettle and re-establish their livelihoods will be provided to stabilize their living standards should the result of social impact assessment and consultation with APs require so.</p>

No.	ADB Involuntary Resettlement Policy (SPS 2009)	Philippine Laws and Policies	Identified Gap	Proposed Gap Filling Measure
		other development activities equivalent to PHP15,000.00 to APs whose only source of income are severely affected.		
6	The standards of living of the displaced poor and other vulnerable groups, including women, will be improved to at least national minimum standards, and appropriate income sources and legal and affordable access to adequate housing will be provided for them. Particular attention will be given to the need of disadvantaged or vulnerable groups, especially those below the poverty line, landless, elderly, female-headed households, women and children, Indigenous Peoples, and those without legal title to land.	DPWH DO 327, Series of 2003 provides the same rehabilitation assistance in a form of skills training or other development activities equivalent to Php15,000.00 to vulnerable groups. DPWH Social and Environmental Management System Policy Framework (SEMS PF) states that vulnerable APs will be entitled to participate in any training course. Priority assistance will be provided in terms of loan assistance and other forms of support to augment their income. Additional food subsidies equivalent will be granted for a period of one year to APs under this category. Furthermore, SEMS PF also provides for other initiatives that will supplement income in the form of short-term welfare services focusing on vulnerable groups such as children under 5, undernourished children, pregnant women, elderly, and disabled persons. A supplementary feeding program will be administered by the project during the settlement phase. If appropriate, this will be continued until desired level of nutritional status has been achieved	Definition of vulnerable groups differ	Reconcile the definition, and include the following under vulnerable households: <ul style="list-style-type: none"> <li>• With income below poverty threshold</li> <li>• Headed by an elderly</li> <li>• Headed by a solo parent with dependents (&lt;18 and &gt;60 years old)</li> <li>• With member/ members who, as of the cut-off date, has physical disability (blind, mute, cannot walk, etc.) and/or mentally challenged</li> <li>• The landless and those without legal title to the land they occupy for residential and/or livelihood purposes</li> </ul> Provision of inconvenience allowance in the amount PHP10,000.00 to respective vulnerable households, and rehabilitation assistance in the form of skills training or other development activities equivalent to PHP15,000.00 per household
7	The borrower/client will include detailed measures for income restoration and livelihood improvement of displaced persons in the resettlement plan. Income sources and livelihoods affected by project activities will be restored to pre-project levels, and the borrower/client will make every	RA 10752 and its IRR states that government appropriations should be available to cover the cost of the development and implementation of resettlement projects and may include livelihood restoration and improvement activities.	There are requirements for supplementary assistance or training to certain categories of APs. However, the requirements do not have specific objectives to restore	Income restoration and livelihood improvement measures will be designed in consultation with APs. These will be adequately designed to restore their income-earning capacity. In the same manner income-earning capacity of vulnerable APs must be improved. The effectiveness of income restoration and livelihood improvement activities will be

No.	ADB Involuntary Resettlement Policy (SPS 2009)	Philippine Laws and Policies	Identified Gap	Proposed Gap Filling Measure
	attempt to improve the income of displaced persons, so that they can benefit from the project. For vulnerable groups, the resettlement plan will include measures to provide extra assistance, so that they can improve their income in comparison with the pre-project level. The resettlement plan will specify income and livelihood restoration strategy, institutional arrangements, monitoring and reporting framework, budget, and time-bound implementation schedule.	RA 7279 mandates government agencies dealing with development of livelihood programs and grant of livelihood loans to give priority to the beneficiaries of the government socialized housing program.	income-earning capacity and are limited in scope and application. ADB guidelines are more specific regarding objectives of restoring income-earning capacity and include APs whose income generation resources are severely affected.	monitored and reviewed during project implementation
8	The borrower/client will provide assistance such as credit facilities, training, and employment opportunities so that the APs can improve, or at least restore, their income-earning capacity, production levels, and standards of living to pre-project levels.	There are no specific laws that cover payment of income losses for those who will be displaced as a result of ROW acquisition. DPWH LARRIPP 2007 provides for rehabilitation assistance in the amount of not more than PHP15,000.00 or to be based on the latest copy of AP's tax record for the period corresponding to the stoppage of business activities for those whose structures are severely affected and whose business/income are affected.	Lack of specific provision in the law for income loss compensation may be regarded as noncompliance to ADB policy of restoring livelihoods to preproject condition.	Cash compensation for income losses during transition period corresponding to stoppage of business activities. Participation in the livelihood restoration and improvement program as needed.
9	Appropriate and accessible grievance redress mechanism (GRM) must be established for the affected people and their communities.	There are no specific laws that stipulate the GRM during land acquisition in the Philippines.	There are no specific laws that stipulate the grievance redress mechanisms for land acquisition in the Philippines. <sup>14</sup>	An effective and accessible GRM will be established for the project to resolve disputes outside the judicial system. Prior to start of ROWA, <sup>15</sup> DPWH will establish a Help Desk at each city/ municipality to address the concerns of APs pertaining to LARP and ROWA. Each Help Desk must be established immediately before the sending of the NoT to APs by DPWH.

<sup>14</sup> Section 3.4, Tracking and Monitoring Implementation of Grievance Procedures of the DPWH LARRIP Tracking Manual of 2003 was previously used as reference.

<sup>15</sup> Onset is marked by the sending of the Notice of Taking (NoT) by DPWH.

No.	ADB Involuntary Resettlement Policy (SPS 2009)	Philippine Laws and Policies	Identified Gap	Proposed Gap Filling Measure
				A database of APs' concerns, actions taken, referrals made, and resolution status of said concerns shall be developed and maintained by DPWH. Once the ROWA commences, GRM is triggered and the Help Desk, in coordination with the MRIC and LIAC shall serve as recipient and database manager of grievances filed.
10	For projects with significant involuntary resettlement impacts, the borrower/client will retain qualified and experienced experts to conduct external monitoring.	Not required by law	Requirement for external monitoring of projects with significant impacts	The IA will engage qualified experts to conduct external monitoring of LARP implementation. External monitoring is an additional layer on top of the internal system to check for safeguard shortfalls and to help design corrective actions.
11	Scope to cover direct impacts of land acquisition and restricted land use for the project, including any land acquired for development of resettlement sites specifically for the project. Involuntary land acquisition for resettlement sites to be avoided, where possible	Unless specifically included in the LARP, only government policies and standards will be applied. RA 7279 states that land for socialized housing can be expropriated – but should be resorted to only when other options have been exhausted.	Potential gap with respect to application of policies and entitlements under LARP to those who are affected by land acquisition to develop resettlement sites for the project.	Any land acquired for the project requirements, including ROW and resettlement site development, will be included in the scope of LARP, and will follow the project specific policies outlined in it. DPWH will oblige any agency responsible for land acquisition for project needs, including ROW adjustments, resettlement sites, utilities relocation, and access roads, to apply the same standards and entitlements as set out in the policy framework.
12	<b>Severely affected:</b> When the loss of the AP is equivalent to 10% or more of its total productive assets (e.g., farmland, fish farm, shops, commercial land) and income from other sources (e.g., business/shops), and/or when the AP losses his/her house totally and must	DPWH DO No. 327, Series of 2003 defines severely affected APs. 1. The portion of the property to be affected is 20% and above of the total area, and if the remaining portion is no longer economically viable or if it will no longer function as intended.	There is difference in usage of severity.	<b>Marginally affected APs</b> will be reclassified as severely affected if they are losing 10% or more of their productive assets.

No.	ADB Involuntary Resettlement Policy (SPS 2009)	Philippine Laws and Policies	Identified Gap	Proposed Gap Filling Measure
	reorganize behind the ROW or relocate elsewhere	<p>2. The portion of the residential structure affected is 20% and above of the total area, and the remaining portion is no longer livable or no longer function as intended.</p> <p><b>Marginally affected APs:</b> The portion of the property to be affected is only partial or less than 20% of the total area, and the remaining portion of the property or asset is still viable for continued use.</p> <p>If the property affected is less than 20% but the remaining portion is no longer viable for continued use, the property will be reclassified as severely affected.</p>		

#### **D. Social Safeguard Policy Principles of the BCIB Project**

188. Under the guidance of DPWH, the project shall uphold legal provisions of the Government of the Philippines and safeguard requirements of ADB SPS (2009) as embodied in this LARP. The resettlement policy principles of the BCIB project are as follows:

1. Land acquisition and involuntary resettlement will be avoided where feasible or minimized, by identifying possible alternative project designs that have the least adverse impact on the communities in the project area.
2. Where displacement of households is unavoidable, all eligible APs losing assets, livelihood, or resources will be compensated and assisted based on Table 7.1, Compensation and Entitlement Matrix of the project, so that they can improve or, at least, restore their pre-project standards of living.
3. Where displacement of business enterprises is unavoidable, all APs losing livelihoods will be fully assisted based on Table 7.1, so that they can improve or, at least, restore their former economic conditions.
4. Rehabilitation assistance will be provided to any AP who due to land acquisition for the project will have their (i) standard of living adversely affected; and (ii) income-earning opportunities, business, occupation, work, or place of residence or habitat adversely affected temporarily or permanently.
5. All affected people shall be eligible for compensation and entitlement irrespective of tenurial status and social or economic standing. Lack of legal rights to the assets lost or adversely affected, nor tenurial status and social or economic status, will bar the APs from entitlements to compensation and rehabilitation measures, unless proven disqualified under Philippine laws and ADB SPS (2009).
6. All APs residing, working, or doing business within the project impacted areas as of the cut-off date shall be entitled to compensation and entitlements as described in Table 7.1 to assist them improve or, at least, maintain their pre-project living standards, income-earning capacity, and production levels.
7. APs partially affected by land acquisition will not be left with residual portions that will not be viable for continued use for the original purpose. They will have the option for the entire lot to be acquired if the residual portion is not economically viable anymore. For partially affected structures, if the remaining portion is not technically viable for continued use, the entire structure will be compensated.
8. People temporarily affected by project activities shall be considered APs. Contractors shall secure the necessary Environmental Compliance Certificates (ECCs) for temporary facilities such as workers' camps, construction yards, warehouses for materials, stockpiling areas, etc. from appropriate DENR-EMB offices. Where such facilities are located in public or private lands, the contractor shall enter into lease agreements and, should there be a need for temporary displacement or compensation for affected structures and improvements, the contractor shall comply with the provisions of RA 10752 and the requirements of this LARP.
9. Where a host community is affected by the development of a resettlement site, it shall be consulted on resettlement planning and decision making. All attempts shall be made to minimize the adverse impacts of resettlement upon host communities.
10. The plan for resettlement and relocation will be designed in accordance with the project's resettlement framework
11. Any project-related activities that trigger involuntary resettlement, such as land acquisition or land clearance, or that displaces people, then such impacts will be considered as under the scope of this LARP. In such cases, the same entitlements as in this LARP will be applied to those affected. Application of this requirement will be monitored based on the LARP monitoring mechanism.
12. The LARP as approved by ADB will be disclosed by DPWH to the public through the following means: posting of approved LARP on DPWH and ADB websites and distribution of copy to concerned LGUs. Implementation of the LARP will be guided by

the DPWH Right-of-Way Acquisition Manual (DRAM), however, only where the manual applies to the policies stated in this document.

13. Payment for land and/or nonland assets will be based on the principle of full replacement cost.
14. Transitional assistance will be provided, in addition to compensation, to assist APs to restore livelihood and standards of living. Such types of support are described in the LRIP.
15. The LARP must consider the needs of those most vulnerable to the adverse impacts of resettlement and ensure that they are considered in resettlement planning and that mitigation measures are identified. Assistance should be provided to help them improve their socioeconomic status.
16. APs will be involved in the process of developing and implementing resettlement plans.
17. APs and their communities will be consulted about the project, the rights and options available to them, and proposed mitigation measures for adverse effects, and to the extent possible be involved in decisions making concerning their resettlement.
18. Adequate budgetary support will be fully committed and made available to cover the costs of land acquisition (including compensation, entitlements, and income restoration measures) within the agreed implementation period. The fund for all resettlement activities will come from the Philippine government.
19. Displacement must not take place before provision of compensation and other assistance required for relocation. Sufficient social infrastructure and basic services must be provided in the resettlement site prior to relocation. Livelihood restoration measures must also be in place but not necessarily completed prior to construction activities, as these may be on-going activities at that time.
20. Arrangements required for the implementation of LARP will be in place prior to the commencement of its implementation. These will include the provision of adequate human resources for supervision, consultation, and monitoring of land acquisition and rehabilitation activities.
21. Appropriate reporting (including auditing and redress functions), monitoring, and evaluation mechanism shall be in place as part of the resettlement management system. An external monitoring agent or group will be hired by the project and will evaluate the resettlement process and outcome. Such groups may include qualified resettlement experts, NGOs, research institutions, or universities.

## VII. Compensation and Entitlements

### A. Affected Persons and Eligibilities

189. Affected Persons (APs) are those who stand to lose, as a consequence of the BCIB project, all or part of their physical and nonphysical assets, including homes, communities, productive lands, and resources such as commercial properties, tenancy, income-earning opportunities, social and cultural networks, and activities. Such impacts may be permanent or temporary. To summarize, the APs are the following:

1. Persons with formal legal rights to land and structures lost in its entirety or in part;
2. Persons who have no formal legal rights to such land and/or structures wholly or in part but who have claims to such lands that are recognized or recognizable under national laws; and
3. Persons who lost the land they occupy in entirety or in part who have neither legal rights nor recognized or recognizable claims to such land.

190. Specific to the BCIB project, the following types of APs are covered by the LARP:

1. Landowners and land users
  - a. Legal owners (e.g., agricultural, residential, commercial, and institutional) who have full title, tax declaration, or who are covered by customary law (e.g., possessory rights, usufruct) or other acceptable proof of ownership over the affected land
  - b. Users or occupants as of the cut-off date that have no land title or tax declaration over the affected land
  - c. Renters of the affected land
2. APs with Structures
  - a. Owners of structures who have full title, tax declaration, or other acceptable proof of ownership (e.g., possessory rights, usufruct)
  - b. Owners of structures, including shanty dwellers, as of the cut-off date who have no land title or tax declaration or other acceptable proof of ownership
3. APs who do not own the structure they live in and the land where the structure is built
  - a. Renters
  - b. Rent-free occupants
  - c. Caretakers
4. APs with fruit-bearing trees, shady or forest trees, and ornamental plants
  - a. Owners of affected fruit-bearing trees, shady or forest trees, and ornamental plants who have full title, tax declaration, or other acceptable proof of ownership (e.g., possessory rights, usufruct)
  - b. Owners of affected fruit-bearing trees, shady or forest trees, and ornamental plants as of the cut-off date who have no land title or tax declaration or other acceptable proof of ownership
5. APs affected by the loss of business, livelihood, and sources of income
  - a. Owners of registered or unregistered shops, regardless of land tenure status, whose business operation will be disrupted temporarily or permanently due to the project
  - b. Hired labor (e.g., farm worker, house help, and store helper) who will lose their job temporarily or permanently due to the project

6. Affected households classified as vulnerable:
  - a. Households below poverty threshold (the monthly per capita income is PHP2,416.37 and below)
  - b. Households headed by an elderly (person aged 60 or older)
  - c. Households headed by a solo parent with dependents (<18 and >60 years old), including woman-headed households
  - d. Households with any member, as of the cut-off date, has physical disability (blind, mute, cannot walk, etc.) and/or mentally challenged
  - e. The landless and those without legal title to the land they occupy for residential and/or livelihood purposes
7. Government agencies/local government units (LGUs) who are owners of affected public structures, community facilities, and areas on public land

## **B. Cut-Off Dates of Eligibility**

191. The cut-off date of eligibility pertains to the date during which the APs are considered eligible for compensation and other forms of assistance. The cut-off dates were set after the first SCM and these were explained and announced to the APs during that activity. As indicated in Table 3.1, the cut-off dates are October 11 and 26, 2021 for Mariveles, Bataan, and November 8 and 10, 2021 for Naic, Cavite. Discussion on the cut-off date during the first SCM can be found in **Annex 23**.

192. The cut-off date for formal settlers (i.e., landowners) will be declared based on the issuance of the Notice of Taking (NoT) by DPWH in accordance with applicable laws (Section 11 of RA 10752 and Section 16 of its IRR). Based on these statutes, any new structure or improvement to an existing one on the land covered by the ROW acquisition shall not be compensated after the respective cut-off dates. Formal and informal settlers have been included in all consultations from the beginning to ensure they are aware of such provisions of the law (refer to documentations of stakeholder consultation meetings with nonlandowners in **Annex 23** and with non-residing landowners in **Annex 25**).

## **C. Indicators of Severity of Impacts**

193. Properties to be acquired for the project may include the entire area or a portion of it. Hence, compensation for such assets or properties depends on whether the entire property will be affected or just part of it.

- **Severe** – The portion of the property affected is more than 10% of the total landholding/productive asset, or where less than 10% is lost but the remaining landholding becomes economically unviable. Severe impact on a property causes physical relocation of households.
- **Marginal** – The impact is only partial, and the remaining portion of the property or asset is still viable for continued use. Compensation will be based on the affected portion only.

## D. Compensation and Entitlements

194. Compensation and entitlements are designed to enhance or, at least, restore the livelihoods of all displaced persons in real terms relative to the pre-project levels, and to improve the standards of living of the displaced poor and other vulnerable groups. DPWH will offer to the property owner concerned, as compensation price, the sum of the following: (i) replacement cost of land based on the current market value of land, free of taxes<sup>16</sup>; (ii) the replacement cost of structures and improvements; and (iii) the current market value of crops and trees.

195. In Section 6.1b of the IRR of RA 10752, the replacement cost of a structure or improvement affected by the ROW shall be based on the current market prices of materials, equipment, labor, contractor's profit and overhead, and all other attendant costs associated with the acquisition and installation of a similar asset in place of the affected asset. The replacement cost of the structure may vary from the market value of the existing structure since the structure that will replace it may have a different cost at current market prices. The replacement structure must perform the same functions and meet the performance of specifications as the original structure.

196. To determine the appropriate price offer for the acquisition of ROW, DPWH will engage the services of a government financial institution (GFI) with adequate experience in property appraisal or an independent property appraiser (IPA) accredited by the Bangko Sentral ng Pilipinas (BSP), or a professional association of appraisers recognized by BSP.

197. Compensation, transitional support, and resettlement assistance will be provided in full to affected persons prior to displacement, land clearance, and commencement of works in any affected areas. If APs are unable or unwilling to receive their entitlements due to contested ownership, APs being absent and unreachable, or APs contest the compensation offered, and following reasonable efforts to identify owners, and adjudicate resolution of disputes as required under RA10752, DPWH will deposit the full amount of compensation and allowances due into an escrow account until such time the money can be released to the affected persons.

198. Compensation and entitlements of project-affected persons are determined according to the nature of impacts as shown in **Table 7.1**.

## E. Unresponsive Landowners

199. Allocations have been made in the LARP budget for the acquisition of lands owned by non-residing landowners (or absentee landowners) whom the project has been trying to trace and contact since the survey period (October-November 2021). Invitations have been sent out to all known non-residing landowners for them to attend the stakeholder consultation meetings. But still, there are certain landowners who are unresponsive. There are even parcels of land with unknown owners.

200. To exhaust efforts to reach out and get in touch with the remaining unresponsive and unknown landowners, DPWH will post notices in major local newspapers for three consecutive periods. The list will be also posted in the barangay and municipal halls in the hope that those who are in the list will come and coordinate with DPWH who will create a system to screen and authenticate their identifications. For these landowners, provisions in Paragraph 197 also apply.

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<sup>16</sup> Free of taxes, including capital gains tax, documentary stamps tax, transfer tax, and registration fees, except Real Property Tax (RPT) arrears

**Table 7.1: Compensation and Entitlement Matrix**

Affected Persons		Entitlements	
		Severely or Fully Affected	Marginally or Partially Affected
<b>Impact: LOSS OF LAND<sup>17</sup></b>			
<b>A.1</b>	APs who have full title: Original Certificate of Title, Transfer Certificate of Title, Emancipation Patent, Certificate of Land Ownership Award (OCT/TCT/EP/CLOA)	<ul style="list-style-type: none"> <li>• Cash compensation for loss of land at full replacement cost computed at current market value, free of taxes, including capital gains tax (CGT), documentary stamp tax (DST), transfer tax, and registration fees, except real property tax (RPT) arrears.<sup>18</sup></li> <li>• Livelihood rehabilitation assistance in the form of skills training equivalent to PHP15,000.00 per family, to enhance the productivity/income and restore livelihood.</li> <li>• Option of the AP to have the entire lot acquired if the remaining portion is economically unviable.</li> </ul>	<ul style="list-style-type: none"> <li>• Cash compensation for the portion of land at full replacement cost computed at current market value, free of taxes, including capital CGT, DST, transfer tax, and registration fees, except RPT arrears and Estate Tax.</li> <li>• Easement Agreement: If the portion of a lot required for a ROW is minimal, such that the expenses for surveying or segregating that portion from the main lot would be more than the value of the part of the lot needed, the DPWH may, if the lot owner agrees, resort to the mode of easement of ROW (Title VII, Chapter 1 and 2, Civil Code of the Philippines). In this case, cash compensation for the value of the portion of the land subjected to easement agreement computed at the latest BIR zonal value, the owner retaining ownership of said portion of land (Article 630, Chapter 1, Civil Code of the Philippines).</li> </ul>
<b>A.2</b>	Holders of Certificates of Land Ownership Award (CLOA) granted under the Comprehensive Agrarian Reform Act (RA 6657)		
<b>A.3</b>	APs who are holders of free or homestead patents and CLOA under CA 141 <sup>19</sup> , if the landowner is not the original patent holder and any previous acquisition of said land is not through a gratuitous title		
<b>A.4</b>	APs without title but with tax declaration and/or other documents that may show proof of ownership provided that the AP shall present: <ol style="list-style-type: none"> <li>a. Tax declaration showing the AP's and the predecessor's open and exclusive possession of the property for 30 years<sup>20</sup>;</li> <li>b. Certification from the Department of Environment and Natural Resources</li> </ol>		

<sup>17</sup> This applies to agricultural, commercial, and residential lots.

<sup>18</sup> This is for a negotiated purchase agreement. If the mode of acquisition is expropriation, follow the provisions of RA 10752. This condition covers all types of land losses.

<sup>19</sup> These are titles issued under Commonwealth Act No. 141 by the DENR.

<sup>20</sup> As provided under the Civil Code, the uninterrupted adverse possession of unregistered land for 30 years could ripen into ownership of the land through acquisitive prescription which is a mode of acquiring ownership and other real rights over immovable property.

Affected Persons		Entitlements	
		Severely or Fully Affected	Marginally or Partially Affected
	(DENR) that the land is alienable and disposable; and c. Other legally recognized proofs of ownership		
<b>A.5</b>	APs who are holders of Certificate of Land Ownership Award (CLOA) granted under CA 141 - The Public Land Act, where the land has not been subjected to previous government exercise of its lien	No compensation for land up to 20 meters width if patent was granted prior to 1975, and up to 60 meters width for patents granted thereafter. In excess of government lien, follow other entitlements for A.1.	No compensation for the affected portion of land up to 20 meters width if patent was granted prior to 1975, and up to 60 meters width for patents granted thereafter. In excess of government lien, follow other entitlements for A.1 marginally/partially impacted.
<b>A.6</b>	APs whose properties are mortgaged	Same as entitlement for A.1, but check payment will be split into: <ul style="list-style-type: none"> <li>• Full replacement cost as defined above, less remaining amortization to be paid to Mortgagor APs</li> <li>• Remaining amortization amount, computed based on original amount of principal, less interests for remaining amortization to be paid to Mortgagee</li> </ul>	DPWH to request Mortgagee to segregate the portion of the property to be acquired for ROW from the rest of the property. <ul style="list-style-type: none"> <li>• Full replacement cost for portion of the mortgaged property to be acquired, less remaining amortization to be paid to Mortgagor APs. Remaining amortization amount needed to release portion of mortgaged property to be paid to Mortgagee.</li> </ul>
<b>Impact: LOSS OF MAIN STRUCTURES<sup>21</sup></b>			
<b>B.1</b>	APs who are structure owners and landowners (i.e., with title, tax declaration, or other proofs of ownership of the land upon which the structures are built)	<ul style="list-style-type: none"> <li>• Cash compensation for the entire structure at full replacement value without depreciation or deduction for salvageable materials. The owners are allowed to take salvageable materials free of costs.</li> <li>• Assistance to landowner households in finding options for replacement property and in providing paperwork assistance in applying for loans, if they wish, to avail of bigger/better properties.</li> </ul>	<ul style="list-style-type: none"> <li>• Cash compensation for the affected portion of the structure at replacement value without depreciation or deduction for salvageable materials. Owners are allowed to take the salvageable materials free of costs.</li> <li>• Cash allowance for repairs and reconnection of</li> </ul>

<sup>21</sup> This applies to commercial and residential lots.

Affected Persons		Entitlements	
		Severely or Fully Affected	Marginally or Partially Affected
		<ul style="list-style-type: none"> <li>• Inconvenience allowance<sup>22</sup> amounting to PHP10,000.00.</li> <li>• If relocating to another location, transport assistance will be provided to APs who need to relocate their residence, business, establishment, shop, or fixed store. The amount is at PHP16,000.00 per household.</li> <li>• Inclusion in the Livelihood Restoration and Improvement Program (LRIP), as prescribed in the LARP.</li> </ul> <p>Severely or Fully Affected Structures:</p> <p>(1) For residential structures, these refer to structures where there is more than 20% structure loss or where there is less than 20% structure loss, but the remaining structures no longer function as intended or are no longer viable for continued use.<sup>23</sup></p> <p>(2) For commercial structures, these refer to structures where there is more than 10% structure loss or where there is less than 10% structure loss, but the remaining portion of the structures becomes economically unviable.</p>	<p>utilities<sup>24</sup></p> <p>Marginally or Partially Affected Structures:</p> <p>(1) For residential structures, these refer to structures where there is less than 20% structure loss, and the remaining portion is still viable for continued use.</p> <p>(2) For commercial structures, these refer to structures where there is less than 10% structure loss, and the remaining portion is still economically viable.</p>

<sup>22</sup> Inconvenience Allowance is the allowance provided to an AP whose land is severely affected and who owns a residential or commercial structure within the affected land, thereby needing to move elsewhere.

<sup>23</sup> This is based on the Replacement Cost Survey.

<sup>24</sup> The calculation of compensation at replacement cost by IPA includes cost of repairs of partially affected structures and reconnection of utilities. The calculation of full replacement cost will be based on the following elements: (i) fair market value; (ii) transaction costs; (iii) interest accrued, (iv) transitional and restoration costs; and (v) other applicable payments, if any.

Affected Persons		Entitlements	
		Severely or Fully Affected	Marginally or Partially Affected
<b>B.2</b>	APs who are structure owners but nonlandowners (i.e., without title or without other proof of ownership of the land upon which the structures are built, provided that they are not professional squatters or members of squatting syndicate, as defined in Republic Act No. 7279 (defined in para. 187).	<ul style="list-style-type: none"> <li>• Cash compensation for the entire structure at full replacement value without depreciation or deduction for salvageable materials. The owners are allowed to take salvageable materials free of costs.</li> </ul> <p>In cases where the structures are being used as residential dwellings:</p> <ul style="list-style-type: none"> <li>• APs will be provided with relocation options suitable to their preference and eligibility. Options are (1) self-relocation, (ii) on-site relocation, and (iii) relocation to project-sponsored resettlement sites in cooperation with NHA.</li> <li>• Inconvenience allowance amounting to PHP10,000.00.</li> <li>• Transportation assistance will be provided, amounting to PHP16,000.00 to move household belongings to new site.</li> <li>• Rental subsidy, if resettlement is not ready for occupancy at the time of displacement, for the duration of displacement until relocation to the new dwelling.</li> <li>• Inclusion in the Livelihood Restoration and Improvement Program (LRIP), as prescribed in the LARP.</li> </ul>	<ul style="list-style-type: none"> <li>• Cash compensation for the affected portion of the structure at replacement value without depreciation or deduction for salvageable materials. Owners are allowed to take the salvageable materials free of costs.</li> <li>• Cash allowance for repairs and reconnection of utilities</li> </ul>
<b>B.3</b>	APs who are renting, leasing, or sharing, and caretakers of the structure, and are	<ul style="list-style-type: none"> <li>• No compensation for land or structures</li> </ul>	<ul style="list-style-type: none"> <li>• No compensation for land or structures</li> </ul>

Affected Persons		Entitlements	
		Severely or Fully Affected	Marginally or Partially Affected
	eligible for socialized housing as prescribed in RA 7279	<p>In cases where the structures are being used as residential dwellings:</p> <ul style="list-style-type: none"> <li>• APs will be provided with relocation options suitable to their preference and eligibility. Options are (1) self-relocation, (2) on-site relocation, and (3) relocation to project-sponsored resettlement sites in cooperation with NHA.</li> <li>• Transitional allowance equivalent to one month rent of similar structure within the same area; and</li> <li>• Transportation assistance in the amount of PHP16,000.00 to transport the household belongings.</li> <li>• If AP opt for socialized housing, rental subsidy will be provided if resettlement site is not ready for occupancy at the time of displacement.</li> </ul>	<ul style="list-style-type: none"> <li>• In the case of residential dwellings, if the affected portion results in the displacement of renters/sharer/caretakers, resettlement assistance applies.</li> </ul>
<b>Impact: LOSS OF OTHER STRUCTURES<sup>25</sup> AND IMPROVEMENTS</b>			

<sup>25</sup> Not attached to main structure like fences, wells, external bathrooms, etc.

Affected Persons		Entitlements	
		Severely or Fully Affected	Marginally or Partially Affected
<b>C.1</b>	APs who are owners of the other structures, with or without title, tax declaration, and other proofs of ownership of land upon which the structures are built.	<ul style="list-style-type: none"> <li>• Cash compensation for the affected other structures or improvements at replacement cost</li> <li>• Cash allowance for repairs, if deemed partially affected</li> </ul>	
<b>Impact: LOSS OF COMMUNITY STRUCTURES</b>			
<b>D.1</b>	APs who are owners of community structures	<ul style="list-style-type: none"> <li>• Cash compensation for the affected other structures or improvements at replacement cost<sup>26</sup></li> <li>• Cash allowance for repairs, if deemed partially affected</li> </ul>	
<b>Impact: LOSS OF FRUIT-BEARING TREES, SHADY OR FOREST TREES, AND ORNAMENTALS</b>			
<b>E.1</b>	APs with or without title, tax declaration, or other proofs of ownership.	<ul style="list-style-type: none"> <li>• Cash compensation for trees and perennials at current market value as prescribed by the concerned DA, or DENR office.<sup>27</sup></li> <li>• Cash compensation for crops based on the cost of production per hectare pro-rata in the affected area.</li> <li>• APs will be given sufficient time to harvest the crops on the subject land.</li> <li>• APs who derive primary or secondary income from fruit-bearing trees that they own will be provided with income loss allowance commensurate with actual income loss, up to a maximum of PHP15,000.00.</li> </ul>	
<b>Impact: LOSS OF INCOME/LIVELIHOOD</b>			

<sup>26</sup> The calculation of compensation at replacement cost by IPA includes costs of repairs of partially affected structures.

<sup>27</sup> This is based on the schedule of values of crops and trees as prescribed by the DA/DENR.

Affected Persons		Entitlements	
		Severely or Fully Affected	Marginally or Partially Affected
<b>F.1</b>	APs with affected micro businesses/ livelihood (e.g. small shops, sari-sari store, <i>carinderia</i> , food stand, repair shop, etc.) with or without permits from the LGU concerned	<ul style="list-style-type: none"> <li>• Cash compensation for income losses during transition period corresponding to stoppage of business activities, equivalent to three months. For micro businesses with income tax return (ITR) filed as proof of income, the amount on the declared ITR equivalent to three months will be the basis of payment.</li> <li>• If severely affected (10% loss and above of the total area of the commercial structure, or where less than 10% loss but the remaining portion becomes economically unviable), livelihood rehabilitation assistance in the form of skills training equivalent to PHP15,000.00 per family, to enhance the productivity/income and restore livelihood.</li> <li>• Transportation assistance of PHP16,000.00<sup>28</sup> will be provided to APs who need to relocate their business. Inclusion in the Livelihood Restoration and Improvement Program (LRIP) as prescribed in the LARP.</li> <li>• Inclusion in the Livelihood Restoration and Improvement Program (LRIP) as prescribed in the LARP.</li> <li>• For APs who are leasing space: <ul style="list-style-type: none"> <li>- For those who will continue with their micro-business activities elsewhere, rental subsidy for three (3) months based on prevailing average monthly rental for a similar structure of equal type and dimension to the property being leased. Not applicable to lease contracts that will expire at the time of taking possession for civil works.</li> </ul> </li> </ul>	
<b>F.2</b>	APs who own small business establishments, (commercial, industrial, agricultural, institutional)	<ul style="list-style-type: none"> <li>• Cash compensation for income losses during transition period corresponding to stoppage of business activities, not to exceed one month.</li> <li>• Transportation assistance of PHP16,000.00 will be provided to APs who need to relocate their business.</li> <li>• For APs who are leasing affected space/property: Same as above.</li> </ul>	
<b>OTHER ENTITLEMENTS</b>			
<b>G.1</b>	APs who are landowners or agricultural lessees	<ul style="list-style-type: none"> <li>• Disturbance compensation equivalent to five times the average gross harvest for the past five years of the area acquired but not less than PHP15,000.00 (RA 6389)</li> </ul>	

<sup>28</sup> See Note under Table 10.7.

Affected Persons		Entitlements	
		Severely or Fully Affected	Marginally or Partially Affected
		<ul style="list-style-type: none"> <li>• Livelihood rehabilitation assistance in the form of skills training equivalent to PHP15,000.00 per family, to enhance the productivity/income and restore livelihood.</li> </ul>	
<b>G.2</b>	APs who are agricultural tenants and settlers	<ul style="list-style-type: none"> <li>• Financial assistance equivalent to the average annual gross harvest for the last three 3 years of the area acquired but not less than PHP15,000.00 per hectare (EO 1035).</li> <li>• Livelihood rehabilitation assistance in the form of skills training equivalent to PHP15,000.00 per family, to enhance the productivity/income and restore livelihood</li> </ul>	
<b>G.3</b>	APs who are landless farmers who are neither tenant nor lessee	<ul style="list-style-type: none"> <li>• Allow time to harvest annual crops, otherwise compensate crops based on market value at harvest time.</li> <li>• Cash compensation for income equivalent to two months minimum wage for severely affected landless farmers.</li> <li>• Livelihood rehabilitation assistance in the form of skills training equivalent to PHP15,000.00 per family, to enhance the productivity/income and restore livelihood</li> </ul>	
<b>G.4</b>	APs who were employed in a displaced commercial establishment who lose their jobs due to closure of business or laying off as a result of minimized operation	<ul style="list-style-type: none"> <li>• Livelihood rehabilitation assistance in the form of skills training equivalent to PHP15,000.00 per family, to enhance the productivity/income and restore livelihood. Additional livelihood rehabilitation assistance to establish own business, such as financial literacy and business development, can also be provided.</li> <li>• Financial assistance will be provided based on minimum wage as subsistence allowance while on training, cost for skills training and employment assistance and transportation.</li> <li>• Priority in employment during construction and operation stage of the project.</li> </ul>	
<b>G.5</b>	Affected households who are classified as any of the following vulnerable groups: poor (based on the poverty income threshold); households headed by a senior citizen; solo parent-headed households; households with members who are PWDs; and the landless and those without legal title to the land they occupy for residential and/or livelihood purposes.	<p>In addition to applicable compensation:</p> <ul style="list-style-type: none"> <li>• Inconvenience allowance in the amount equivalent to PHP10,000.00 per household</li> </ul> <p style="text-align: center;">Livelihood rehabilitation assistance in the form of skills training equivalent to PHP15,000.00 per family, to enhance the productivity/income and restore livelihood</p> <ul style="list-style-type: none"> <li>• For families with members who need special assistance and/or medical care, respective LGUs will provide nurses or social workers to help them before and during the resettlement activity.</li> <li>• Support and/or maintain access to government welfare programs</li> <li>• Inclusion in the LRIP as prescribed in the LARP</li> </ul>	

Affected Persons		Entitlements	
		Severely or Fully Affected	Marginally or Partially Affected
<b>TEMPORARY IMPACTS DUE TO CONSTRUCTION</b>			
<b>H.1</b>	<p>APs who have legal rights to the land</p> <p>APs without legal rights to affected land but owners of affected non-land assets</p>	<ul style="list-style-type: none"> <li>• Restoration of land within 3 months of completion of use</li> <li>• Compensation for affected non-land assets at full replacement cost commensurate with rates set out in the resettlement plan</li> <li>• Cash payment for rent of the affected land at prevailing rental rates in the location of the property until the property is restored</li> </ul>	
<b>H.2</b>	Severance impacts and/or barrier effect during construction disrupting lateral movement (access) or access to property	<ul style="list-style-type: none"> <li>• The project will provide for crossings and continued access. In the event that construction works completely block access (without alternative access) to business, then compensation for loss income for the period of disrupted access will be provided.</li> <li>• Project assistance will be computed based on the minimum wage to be given to APs with affected livelihood for a period of 12 months with 22 working days per month. A one-time release of this assistance shall be disbursed to APs at the onset of project construction. The APs will also be given priority in hiring for manpower requirements of the construction work per contract package. Referrals to Contractors and subcontractors, Public Employment Service' notice of labor requirements as per D.O. No.30, Series of 2016.</li> <li>• Vulnerable APs will be assisted to access existing welfare programs available to them such as cash for work program from the DSWD, Expanded Solo Parent Act (RA 11861), Magna Carta for Disabled Persons (RA 7277), among others.</li> </ul>	
<b>UNANTICIPATED INVOLUNTARY RESETTLEMENT IMPACTS</b>			
<b>I.1</b>	Eligible Affected Persons	<ul style="list-style-type: none"> <li>• Entitlements will be prepared in accordance with ADB Safeguard Policy Statement (2009) and applicable national laws and regulations (including requirements for preparation of corrective action plan and other related documents for ADB to review and approve, and the Environmental Management Plan (EMP) of the approved Environmental Impact Statement (EIS).</li> </ul>	

Affected Persons		Entitlements	
		Severely or Fully Affected	Marginally or Partially Affected
		<ul style="list-style-type: none"> <li>In the event that the residual community will lose access due to the project, DPWH shall either maintain access or acquire the remaining land.</li> </ul>	

## VIII. Relocation and Resettlement

201. This chapter describes the relocation and resettlement plan for the physically displaced landowner and nonlandowner households. Landowners are those who have legal right over the affected land, while nonlandowners consist of informal settlers (squatters), renters, rent-free occupants, sharers, caretakers, and structure owners who do not own the land.

### A. Identified Displaced Households

202. The project will physically displace 150 households, of which 42 are landowners and 108 are nonlandowners. **Table 8.1** gives the breakdown of these households which shows that most of the landowners are also structure owners. In the case of nonlandowners, the respective numbers of structure and non-structure owners do not differ much, but the latter are more numerous in number.

203. The list of physically displaced households can be found in **Annex 7**, while the list of nonlandowner households is in **Annex 8**.

**Table 8.1: Physically Displaced Households**

Municipality	Landowners			Nonlandowners			Grand Total
	Structure Owners	Non-structure Owners	Total	Structure Owners	Non-structure Owners	Total	
Mariveles	17	0	17	12	20	32	49
Naic	23	2	25	39	37	76	101
<b>Total</b>	<b>40</b>	<b>2</b>	<b>42</b>	<b>51</b>	<b>57</b>	<b>108</b>	<b>150</b>

204. **Table 8.2** shows that residential structures of most households are severely affected (143 out of 150). Only 6 households have marginally affected structures, and this status is subject to confirmation during the validation process of DPWH.<sup>29</sup> One household refused to participate in the survey. For purposes of planning, this household will be considered as severely affected.

205. Out of 143 households with severely affected structures, 38 are landowners and 105 are nonlandowners. One of the nonlandowner household which refused to participate in the survey and presumed to be severely affected will be added to 105 bringing the total number of severely affected nonlandowner households to 106.

<sup>29</sup> Residential structures that are not livable anymore based on the extent of impact are classified as severely affected. The confirmation of the status of severely and marginally affected structures will be covered during DPWH validation of the LARP in the 3<sup>rd</sup> quarter and 4<sup>th</sup> quarter of 2023. The main purpose of validation is to see pertinent documents such as those that will support the APs' answers or claims during the census like ownership of land, structures, plants, and trees. The validation will strictly adhere to the cut-off date set for nonlandowner APs. This process had to wait for the final results of survey and field activities and had to be explained to the APs during the 2<sup>nd</sup> SCM, hence the conduct already falls during LARP finalization.

206. Households with marginally affected structures consist of 4 landowner households and 2 nonlandowner households. All households with marginally affected structures have severely affected lands.

207. Among the 38 landowner households with severely affected structures, 9 have marginally affected lands which suggest that these households may rebuild their houses at the residual part of their respective properties. Landowner households with severely affected lands and structures (29 out of 38) will need to find a replacement property where they can rebuild their houses.

208. The 4 landowner households with marginally affected structures but with severely affected land may still move back their respective residential structures. Further looking into the Replacement Cost Study (RCS) data show that 3 of them have substantial residual lands, while the other one is encroaching on a road lot (affected by the project) but whose adjoining private land is not affected by the project.

**Table 8.2: Number of Households by Severity of Impact on Structures and Land**

Tenurial Status by Municipality	Severity of Impact on Structure					Grand Total (A.1 + B.1 + C)
	A. Marginal	B. Refused the Interview	C. Severe			
	Severity of Impact on Land					
	A.1 Severe	B.1 Severe	C.1 Marginal	C.2 Severe	Subtotal [C]	
<b>Landowners</b>	<b>4</b>	<b>0</b>	<b>9</b>	<b>29</b>	<b>38</b>	<b>42</b>
Mariveles	3	0	7	7	14	17
Naic	1	0	2	22	24	25
<b>Nonlandowners</b>	<b>2</b>	<b>1</b>	<b>36</b>	<b>69</b>	<b>105</b>	<b>108</b>
Mariveles	1	0	18	13	31	32
Naic	1	1	18	56	74	76
<b>Grand Total</b>	<b>6</b>	<b>1</b>	<b>45</b>	<b>98</b>	<b>143</b>	<b>150</b>
Mariveles (Total)	4	0	25	20	45	49
Naic (Total)	2	1	20	78	98	101

**Table 8.3: Recommended Mitigation Measures for Landowner Households Based on Severity of Impact\***

Municipality	Move Back	Rebuild at the Residual Property	Acquire New Property	Total
Mariveles	3	7	7	17
Naic	1	2	22	25
<b>Total</b>	<b>4</b>	<b>9</b>	<b>29</b>	<b>42</b>

Note: \*The severity of impact on structures is subject for validation through ground truthing.

209. All of the 108 nonlandowner households (106 severely affected and 2 marginally affected households) are proposed to be for relocation because it cannot be determined at this point who among them will be allowed by property owners to stay at the residual portion of their properties. This is also an opportunity to help nonlandowner households to improve their living condition by providing them a chance at having security of tenure.

## **B. Relocation of Displaced Households**

210. There are 29 landowner households and 108 nonlandowner households that will be displaced permanently and will need to relocate. Aside from applicable compensation, these

households are entitled to receive transport and rehabilitation assistance. **Table 7.1** gives the compensation and entitlements based on AP classification.

211. The vulnerable households will each receive an inconvenience allowance amounting to PHP10,000.00. For households with members who will need special assistance and/or medical care, concerned LGUs will be requested to provide nurses or social workers to assist them before and during the actual relocation.

### **1. Resettlement of Landowner Households**

212. It is expected that upon receipt of compensation for land and structures, the 29 permanently displaced landowner households have the capacity to buy replacement property of equivalent value as those acquired from them by the government. However, procurement of replacement property and construction of new residential structure may take time.

213. To give APs sufficient time to prepare for relocation, the Notice of Taking (NoT) will be served at the earliest possible time prior to the issuance of the Letter Offer (LO). Prompt compensation of affected properties prior to displacement will be also observed.

214. Based on the socioeconomic survey (SES), landowners prefer the replacement property to be within the same municipality where they currently live. In Mariveles, Bataan, landowner APs can consider any of the following housing projects located within the municipality: (i) Bria Homes in Barangay Lucanin; (ii) RCD Royal Homes; and (iii) Camaya Residences. In Naic, Cavite, landowner APs can consider Pagsibol Village in Barangay Sabang; (ii) Liora Homes Subdivision 2 in Barangay Malainen Bago; and (iii) Kaia Plus Homes in Barangay Palangue 1. There are also housing projects in nearby municipalities such as Camella Tanza in Barangay Bagtas, Tanza, Cavite.

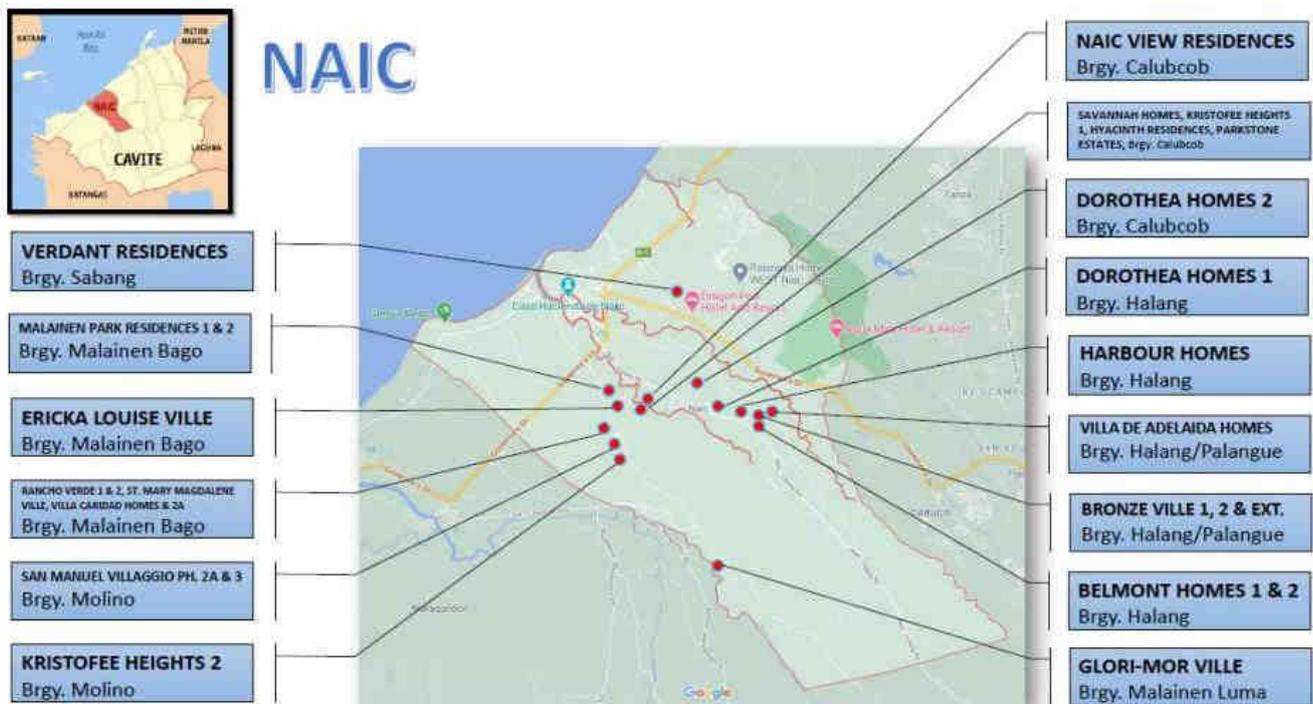
215. Landowner APs have the option to pay the new property in full or to apply for a housing loan under Home Development Mutual Fund or HDMF's Pag-IBIG Program, in case they prefer better or bigger properties. The compensation for land and structures can be used as equity for the loan, while the balance can be amortized by the APs for several years.

### **2. Resettlement of Nonlandowner Households**

216. As described above, a total of 108 nonlandowner households will be displaced: 76 in Naic, Cavite and 32 in Mariveles, Bataan. Based on the letter dated 15 February 2023, NHA agreed to implement the resettlement of the affected nonlandowner households. (**Annex 14**) The APs from Barangays Timalan-Balsahan and Timalan-Concepcion will be given allocation in any of the NHA housing projects in Naic, Cavite. (**Figure 8.1**) Photos of these housing projects are included in **Annex 16**. The respective distances from Brgy. Timalan-Concepcion and Timalan-Balsahan of these housing projects are as follows:

- Verdant Residences – 10 km
- Malainen Park Residences 1 & 2, Ericka Louise Ville, Rancho Verde 1 and 1, Mary Magdalene Ville, Villa Caridad Home – 6.5 km
- San Manuel Villaggio Phases 2A and 3 – 34 km
- Kristofee Heights 2 – 34 km
- Naic View Residences – 133 km
- Savannah Homes, Kristofee Heights 1, Hyacinth Residences, Park Stone Estates – 133 km
- Dorotea Homes 1 – 133 km
- Harbour Homes – 133 km
- Villa de Adelaida Homes – 9 to 10 km

- Bronze Ville 1, 2 and Extension – 9 to 10 km
- Belmont Homes 1 and 2 – 9 to 10 km
- Glori-Mor Ville – 12 km



**Figure 8.1: NHA Resettlement Sites for Nonlandowner Households in Naic, Cavite**

217. There are no more readily available units in NHA socialized housing projects in Mariveles, Bataan, and a resettlement site to accommodate BCIB APs is to be developed yet. However, the APs from Brgy. Alas-asin are being given the option to choose from any of the available NHA housing projects in Naic, Cavite.

218. **Table 8.4** shows preferences of APs in Naic, Cavite from the options presented to them during a consultation meeting. Majority (58%) of nonlandowner APs in Naic, Cavite prefer to be relocated to Savannah Homes and 30% opted for Kristofee Heights.

**Table 8.4: Resettlement Preferences of APs in Naic, Cavite**

Resettlement Option	Number of Responses	%
Option A: Kristofee Heights	15	30
Option B: Savannah Homes	29	58
Both	1	2
Refused to Respond	5	10
Total Number of Respondents	50	100

219. Some APs who refused to select from the options expressed intention to relocate on their own or with their relatives, while another expressed concern that the housing unit at the relocation site may not be suitable for a household with 25 dogs. For distinct cases like this, DPWH may consider offering self-relocation option to APs subject to the provisions of the project resettlement policy.

220. In Mariveles, Bataan, the nonlandowner APs prefer to be relocated within Barangay Alas-Asin, with only a handful (2 APs) who agreed to be relocated in Naic, Cavite where NHA socialized housing units are readily available.

221. A Memorandum of Agreement (MOA) between DPWH and NHA is being executed for the resettlement of 32 nonlandowner households in Mariveles, Bataan, and 76 nonlandowner households in Naic, Cavite. (**Annex 15**) The numbers may be adjusted based on the results of DPWH validation during LARP implementation. The MOA describes the responsibilities of DPWH and NHA in the resettlement of nonlandowner APs. And while the former has the responsibility to secure government appropriation for the resettlement budget, the conduct of social preparation, including validation and prequalification of affected nonlandowner households, and site development are the responsibilities of NHA. On the other hand, the APs will be starting to pay monthly amortization for the respective land and housing units after one year of occupancy at a minimum amount of PHP700.00 to PHP750.00 (refer to **Annex 24**, Documentations of 2<sup>nd</sup> SCMs). All units are payable for a maximum period of 30 years.

222. The MOA between NHA and DPWH governs the in-city or near-city resettlement of the affected nonlandowner households as described in the LARP. Resettlement includes: (a) social preparation and validation of the households to be resettled; (b) provision of permanent housing units preferably within the same municipality or city; (c) provision of community facilities; and (d) relocation and transport of the households and their belongings. NHA housing is not a grant, and payment of amortization and schedule had been discussed during the Second Stakeholder Consultation Meetings to the APs (see Annex 24 for the documentations).

### **C. NHA Resettlement Site Development in Mariveles, Bataan**

223. After finalizing and upon signing the Memorandum of Agreement (MOA), a Local Inter-Agency Committee (LIAC) will be created alongside the posting of a public notice for developers. Once the LIAC is created, responses of nonlandowner households in the survey will be validated. The validated master list of physically displaced nonlandowner households will be submitted to NHA for pre-qualification.<sup>30</sup> Subsequently, the LIAC will lead the social preparation activity to form a Community Association (CA) where the evaluated proposal of the developers will be presented to. The selected developer will then be assessed by NHA for the General Manager's approval. The NHA will proceed with the issuance of the Notice of Approval (NOA), execute a contract/tripartite agreement between and among the CA, the developer, and NHA, and issue the Letter of Guarantee (LOG). These are the requirements before NHA can issue the contractor a Notice to Proceed (NTP) for the construction of the resettlement site.

224. During the construction, the CA and NHA will be conducting an inspection to monitor progress, ensure that the site is livable, and verify that the technical specifications are met. The CA and NHA will then issue a certification of acceptance to proceed with the turnover of units for occupancy.

### **D. Relocation Procedure**

225. A series of consultation meetings with the APs were conducted during the FS and DED stages. Census and tagging activities, as well as SES, were also done to generate the initial list of APs to be resettled. Before the implementation of the LARP, DPWH will establish

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<sup>30</sup> NHA will check in its Alpha List if any of the APs are previous beneficiaries of socialized housing program.

partnership with concerned LGUs and the National Housing Authority in the formation of Local Inter-Agency Committee (LIAC) in Mariveles, Bataan and Naic, Cavite. Once the LIAC is established, the LARP may be implemented.

226. The pre-relocation starts with a community assembly led by an LGU representative. It is followed by the census and survey validation by the DPWH which may be joined by LIAC and NHA.<sup>31</sup> DPWH together with LIAC will assess the data gathered and determine the qualifications of APs to the relocation assistance offered. The initial assessment of APs will be transmitted to NHA for a prequalification evaluation. LIAC will post the validated/prequalified list of APs for housing assistance. Objections, complaints, and census claims will be received and settled through the Beneficiary Selection, Arbitration, and Awards Committee (BSAAC) of the LIAC. Claimants will be notified with the result of their appeal and once settled, a final master list will be posted.

227. Qualified APs will proceed to the second community assembly wherein social protection services in the resettlement site will be discussed as well as the requirements to be submitted; otherwise, APs will be referred to Pag-IBIG assisted relocation.

228. The application requirements for NHA socialized housing are listed below. For households with school-going children, school and health records are also submitted. For paperwork requirements, the Municipal Resettlement Implementation Committee (MRIC) will provide assistance to the APs.

- NHA Application Form duly notarized
- Latest family picture (not smaller than 3R)
- Certification of Employment & Compensation or Income Tax Return (ITR) or notarized Affidavit of Income
- Marriage Contract or Affidavit of Cohabitation from the barangay
- Birth certificate of household head, his/her spouse, and their children
- Photocopy of government-issued ID (3 copies)

229. The APs or their representatives will then have a final trip to the relocation site to inspect if it is livable. Once the APs are satisfied with the site, they will be required to submit a certification of acceptance to the developer to commence the turnover of units from the NHA.

230. A third community assembly will be conducted for the submission and completion of all requirements. If the APs submitted all the requirements, they may proceed with the signing of the Agreement to Demolish and Remove Improvements (ADRI); otherwise, a 30-day notice will be issued to them.

231. After the ADRI is signed, requirement for relocation will be prepared by DPWH and NHA followed by the release of compensation and entitlements.

232. Prior to the departure of APs from their place of origin, NHA will conduct a final briefing and assign a vehicle number to each of the households and belongings. Once this is completed, NHA will distribute the entry pass to each household. The APs also have the option to salvage the materials of their structures before the date of their departure.

233. Once the APs arrive in the resettlement site, NHA will welcome them at the assembly area and present the existing community facilities. This will be followed by an orientation on

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<sup>31</sup>Profiles of the nonlandowner households who will be provided with socialized housing were generated from the census conducted in October to November 2021. The validation of DPWH, LIAC, and NHA during preresettlement will ensure the identity of the relocated households (beneficiaries).

estate management, particularly house rules and regulations and the housing loan agreement. The NHA will then distribute the housing unit keys to the APs and the latter will be given time to inspect their respective units before signing the loan agreement. If APs are satisfied with the units assigned to them, they may proceed with the signing of the agreement and unload their belongings.

#### **E. Integration with Host Population (Post Relocation)**

234. Since the number of APs to be relocated is not substantial and the location of resettlement site for nonlandowners is within the same municipality, integration with host population is not expected to be difficult. Additionally, economic displacement may be minimal (APs may continue working in the same company or operate their businesses near their original location) and the required resource for social services is still available and accessible to them. Disruption on the lives of the APs, if any, will be short and temporary. Nevertheless, the APs who will relocate will be introduced to the barangay officials and residents of the host community. NHA and DPWH can organize and host a simple event where the APs can have the chance to be introduced and meet the host community.

#### **F. Cost Estimates**

235. The estimated cost needed to relocate the displaced households is PHP82,068,000.00. Details are provided in **Table 10. 5**.

## IX. Income Restoration and Rehabilitation

236. APs are expected to be impacted by the project in various ways. Some APs are physically displaced, others are economically displaced, and there are also cases when APs can be both physically and economically displaced.

237. Similarly, impacts on their livelihoods also vary as some APs may lose business assets like commercial structures or farmlands resulting to minimized operation, temporary disruption, or permanent relocation of business, while others may lose job as a result of minimized operation of an affected business.

238. This chapter describes how livelihood or income sources will be affected by the project. It identifies the APs and, based on consultations with them, presents options for income restoration and rehabilitation to assist them in rebuilding or improving their income-generating capacities. This chapter also provides special measures to assist the vulnerable households during transition and create livelihood opportunities for them.

### A. Consultation on Livelihood Restoration

239. Focus group discussions (FGDs) were conducted as part of the consultation process with the APs. Results of the FGDs were consolidated and analyzed as inputs in the preparation of the Livelihood Restoration and Improvement Program (LRIP). The summary of the FGDs conducted for the project is given in **Table 4.1**.

240. From said consultation meetings, the main concerns of the affected business owners were the following: (i) Impact of the project on their businesses/livelihoods such as partly losing valuable parking space; loss of land for crop production, poultry raising, and piggery; and displacement. (ii) If displaced, the difficulty of finding new location to re-establish their respective businesses/livelihoods is the main concern. With these apprehensions, they recommended the following measures to be part of the LRIP for affected business owners:

- Prioritization of the affected business owners in acquiring available and suitable commercial space to re-establish their respective businesses
- Provision of prime space for the tricycle/jeepney terminal that will be displaced because of the project
- Relocation area with space conducive for planting and raising animals
- Assistance in acquiring housing units with space to re-establish home-based businesses that will be displaced
- Provision of financial assistance to business owners who will be economically and/or physically displaced
- Provision of BCIB project details so that business owners can plan ahead if their respective lots will be isolated because of the project
- In case the area will be blocked because of the project, provision of access to the main road to minimize impact on affected businesses and livelihood

241. Similarly, the vulnerable APs have their own apprehensions, and these are the following:

- If relocated, access to basic services [i.e., hospital/health center, school, public market or *talipapa* (makeshift market), barangay/municipal hall], and work places] might be a problem

- How they will cope with the impacts of the project such as the following: loss of home and/or business, loss of crops, access to basic services, and degradation of peace-and-order in the community due to influx of people from other areas
- Location and safety/security in the resettlement site
- They might not be able to afford the amortization of housing units in the resettlement site.

242. The sentiment of the vulnerable APs, especially the elderly, is the preference to live in the same barangay because residing in another place comes with fear of starting their lives all-over again. If possible, they do not want to be relocated. But in case the worst will happen, that is, if they will be relocated, aside from immediate compensation, they express the need for the following:

- Financial assistance for them to start/re-establish their livelihoods
- Access to main road/highway
- Assistance to ensure safe transfer especially of children and ailing and/or elderly household members

243. The aforementioned results of the consultation meetings support survey findings. During the FS stage, it was found out that the main apprehension of the affected APs was “the effect on proximity to work and livelihood opportunities which include considerations regarding time and cost for travel if relocated far from work, and difficulty of earning a living in the relocation site.”<sup>32</sup> On the other hand, the SES results conducted during the DED stage showed that the APs’ main consideration in relocation is the proximity of the resettlement site to their work places and basic services, and accessibility to public transportation. Hence, the preference of the majority of APs is for the resettlement site to be within the same barangay, or as the next preference, to be within the same municipality. The realization of these preferences, as pointed out in the FS RAP, will also allow the APs to benefit from the economic and job opportunities that the BCIB project will bring in.

244. In the case of affected business owners, the DED SES results showed that a majority of them prefer replacement of the land and business structure that they will lose, and the preferred location is within the same barangay, or as the next preference, within the same municipality. Furthermore, during the consultation meetings at the DED stage, the affected business owners had expressed their desire to be given priority to lease any commercial space within the area, something that is only feasible if the government owns the building or facility suited for the re-establishment of the affected businesses.

## **B. Identified Direct Impacts on Livelihood**

245. Severity of impact on livelihood has been determined based on the results of replacement cost study (RCS) which applies the ADB policy on severity of impact on productive assets. APs losing 10% or more of their income-earning or productive assets are severely affected and may need to relocate their business units, while those marginally affected may just move back the structures from the ROW and re-establish their businesses.

### **1. APs with Affected Commercial and Agricultural Enterprises**

246. There are 41 APs who will be both physically and economically displaced. They are comprised of APs with commercial business, agribusiness, and those with both commercial business and agribusiness within the ROW. The list of these APs can be found in **Annex 9**.

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<sup>32</sup> Department of Public Works and Highways. Bataan - Cavite Interlink Bridge (BCIB) Project. “Resettlement Action Plan Report,” p. 156.

247. Additionally, there are APs who do not reside within the ROW but whose commercial enterprises and/or agricultural livelihoods are affected by land acquisition. They include: (i) 36 commercial business owners operating within the ROW; (ii) 5 agribusiness operators; and (iii) 1 AP operating both a commercial enterprise and an agriculture-based livelihood. The list of these APs is in **Annex 10**.

248. **Table 9.1** shows that the total number of APs with affected livelihoods is 83 (29 from Mariveles, 54 from Naic). Out of 83 APs, 45 are landowners (16 from Mariveles, 29 from Naic) and 38 are nonlandowners (13 from Mariveles, 25 from Naic). Among landowner APs, 19 are both physically and economically displaced, while 26 are economically displaced. Nonlandowner APs consist of 22 who are both physically and economically displaced, and 16 who are economically displaced.

249. The total number of APs with affected commercial business is 63, while the APs with agribusiness are 16, and APs with both commercial and agricultural business are 4 (see **Table 9.2**).

**Table 9.1: APs with Affected Livelihoods By Type of Business**

Types of APs with Affected Livelihoods	Mariveles, Bataan	Naic, Cavite	Grand Total
<b>Physically and Economically Displaced:</b>			
A. APs with Commercial Business	13	14	27
B. APs with Agribusinesses	3	8	11
C. APs with Commercial Business and Agribusiness	2	1	3
<b>Economically Displaced:</b>			
D. AP with Commercial Business	8	28	36
E. AP with Agribusiness	2	3	5
F. AP with Commercial and Agribusiness	1	0	1
<b>Grand Total</b>	<b>29</b>	<b>54</b>	<b>83</b>

**Table 9.2: APs with Affected Livelihood by Tenurial Status**

Type of AP by Tenurial Status	Mariveles	Naic	Grand Total
<b>Landowner (Registered/Claimant)</b>	<b>16</b>	<b>29</b>	<b>45</b>
<i>Physically and Economically Displaced</i>	8	11	19
A. APs with Commercial Business	6	6	12
B. APs with Affected Agribusiness	1	4	5
C. APs with Commercial and Agribusiness	1	1	2
<i>Economically Displaced</i>	8	18	26
A. APs with Commercial Business	5	15	20
B. APs with Affected Agribusiness	2	3	5
C. APs with Commercial Business and Agribusiness	1	0	1
<b>Nonlandowner</b>	<b>13</b>	<b>25</b>	<b>38</b>
<i>Physically and Economically Displaced</i>	10	12	22
A. APs with Commercial Business	7	8	15
B. APs with Affected Agribusiness	2	4	6

Type of AP by Tenurial Status	Mariveles	Naic	Grand Total
C. APs with Commercial Business and Agribusiness	1	0	1
<i>Economically Displaced</i>	3	13	16
A. APs with Commercial Business	3	13	16
<b>Grand Total</b>	<b>29</b>	<b>54</b>	<b>83</b>
<i>APs with Commercial Business (Total of A)</i>	21	42	63
<i>APs with Agribusiness (Total of B)</i>	5	11	16
<i>APs with Commercial Business and Agribusiness (Total of C)</i>	3	1	4

250. As can be observed from Table 9.2, there are 67 APs engaged in commercial business (total of A and C). Twenty APs are engaged in agribusiness (total of B and C), of which 8 APs engaged in agriculture are from Mariveles and 12 are from Naic. Only 3 of them claim themselves to be agricultural tenants. Once validated, these APs are entitled to financial assistance equivalent to the average gross harvest for the last three years which should not be less than PHP15,000.00 per hectare (Executive Order No. 1035).

251. Out of the 83 APs with affected livelihoods, 13 have multiple units of affected livelihoods and the rest (70 APs) have one unit of affected livelihood. The 83 APs own a total number of 97 business units (**Table 9.3**).

**Table 9.3: Number of Affected Business/Livelihood Units**

Business Units/ Livelihood per AP	Number of APs			Total Affected Business Units/ Livelihoods
	Mariveles	Naic	Subtotal	
1	21	49	70	67
2	7	2	9	18
3	1	3	4	12
<b>Total</b>	<b>29</b>	<b>54</b>	<b>83</b>	<b>97</b>

252. Out of the 97 affected livelihood/business units, 78 fall under commercial enterprise consists mostly of trading and retailing (26) and structure/house rental (24). Other commercial enterprises include personal services (10), eatery (6), transport service (3), service contracting (3), machining and fabrication (3), and small-scale industry/manufacturing (3).

253. Additionally, there are 16 livelihood/business units involved in farming and livestock/poultry raising, while the remaining 3 have other livelihood/business activities.

## 2. Affected Employees

254. Since the project impacts on the operation of several businesses, there will be employees/workers who are likely to be affected either during transition or when a business ceases to operate as a result of land acquisition. **Table 9.4** shows that there are 165 employees/workers who may lose income, in case this particular impact is unmitigated.

**Table 9.4: Employees/Workers of Affected Business Establishments**

Type of Employee/Worker by Municipality	Male	Female	Total	Average Monthly Salary (₱)	Skills
<b>Mariveles</b>	<b>30</b>	<b>10</b>	<b>40</b>		
Management-Executive Level	1	0	1	20,000	Business / Finance related
Technical Skilled Worker	10	2	12	13,500	Construction related
Support Staff/Unskilled Worker	19	8	27	9,200	Sales, Personal Services, Construction Related
<b>Naic</b>	<b>104</b>	<b>21</b>	<b>125</b>		
Management-Executive Level	4	0	4	15,000	Business / Finance related
Technical Skilled Worker	30	12	42	11,500	Construction related, Health, Agriculture, Automotive
Support Staff/Unskilled Worker	70	9	79	13,050	Electronic, Automotive, Agriculture, Personal Services, Construction Related, Clerical
<b>Total</b>	<b>134</b>	<b>31</b>	<b>165</b>		

255. Out of the 165 employees, 134 are males and 31 are females. Understandably, there are fewer employees at the managerial or executive level compared to technical/skilled workers and support staff or unskilled workers.

256. The average monthly salary of managers is PHP20,000.00 in Mariveles, and PHP15,000.00 in Naic. Skilled or technical staff receives an average of PHP13,500.00 monthly in Mariveles and PHP11,500.00 in Naic; while unskilled support staff receives an average of PHP9,200.00 in Mariveles and PHP13,500.00 in Naic. Those APs earning a living from or employed outside the project-affected areas are not expected to experience impacts on their livelihoods.

### 3. Vulnerable Households

257. The Livelihood Restoration and Improvement Program (LRIP) will seek to improve the livelihoods of the vulnerable households. The 108 nonlandowner households will be relocated to NHA resettlement sites and will be covered by the LRIP. Based on the survey, most of these nonlandowner households have other types of vulnerabilities aside from being landless.

258. Meanwhile, Table 9.5 gives the primary income sources of 46 vulnerable households belonging to Categories 1 to 4 described in para. 66. Based on these categories, 13 vulnerable households are relying on wage-based income of household heads, 9 are relying on self-employed household heads, 12 are receiving financial support (through remittance), 5 have income from enterprise-based livelihood, and 1 is dependent on land-based source. Six of the vulnerable household heads did not have any source of income at the time of survey and may be relying for support from other household members.

**Table 9.5: Primary Income of Vulnerable Households**

Type of Vulnerability	Number of HH	Household Head's Primary Source of Income					
		Enterprise Based	Land Based	Wage Based	Self - Employed	Remittance	Others
A	4	1	0	1	0	1	1
B	13	3	0	4	2	4	0
C	14	0	0	5	3	4	2
D	1	0	1	0	0	0	0
AB	1	0	0	1	0	0	0
AC	3	0	0	2	0	1	0
AD	0	0	0	0	0	0	0
BC	4	0	0	0	2	1	1
BD	1	0	0	0	1	0	0
CD	2	1	0	0	0	0	1
ABC	1	0	0	0	0	1	0
ABD	0	0	0	0	0	0	0
ACD	1	0	0	0	1	0	0
BCD	0	0	0	0	0	0	0
ABCD	1	0	0	0	0	0	1
<b>Total</b>	<b>46</b>	<b>5</b>	<b>1</b>	<b>13</b>	<b>9</b>	<b>12</b>	<b>6</b>

Notes:

A = HH with income below the poverty threshold

B = HH headed by solo parents with dependents

C = HH headed by an elderly

D = HH with member who has physical disability

259. The list of vulnerable households can be found in **Annex 11**.

### **C. Livelihood Restoration and Improvement Program**

260. The Livelihood Restoration and Improvement Program (LRIP) aims to provide financial rehabilitation at the shortest possible period for APs whose primary sources of income are lost due to displacement. It is to this end that the LRIP strategy is divided into two priorities:

Priority 1: Restoration of Current Livelihood

Priority 2: Introduction of Alternative Livelihoods

#### **1. Priority 1: Restoration of Current Livelihood**

261. Where APs have existing livelihoods, the preferred approach is to restore them where feasible. This is a lower-risk approach considering that the APs will be able to continue doing what they know best and what is proven to work in the local situation. Strategies to implement this shall include:

- Replacement of enabling conditions and livelihood assets with new assets of at least equal quality and quantity (i.e., business structure).
- Provision of transitional assistance (i.e., an interim allowance before relocation or accessing an alternative livelihood) in order for the APs to re-establish their

existing livelihoods and restore their income-generating capacity without additional interventions.

- Provision of additional support to enable them to re-establish their existing livelihoods in a new operating environment.

*Examples:*

1. Suitability of resettlement area for the restoration of livelihood, such as provision of additional space for *sari-sari* store
2. Resettlement in an area where piggery/poultry raising can be allowed
3. Consideration on the time required to re-establish current livelihood with same income level (e.g., building up clientele)

## **2. Priority 2: Introduction of Alternative Livelihood**

262. Priority 2 is about creation of opportunities for alternative livelihoods when restoration of previous ones are not feasible, or as means to improve the affected households' income-earning capacity. Strategies to implement this shall include:

- Promotion of alternative livelihoods geared toward providing APs the opportunity to diversify livelihood and improve household income (e.g., seasonal workers, minimum wage-earning households) based on APs' interests, current skills set and/or capacities, and taking account of market needs/demands. It is also an opportunity for other family members to gain or improve vocational skills, thus diversifying and improving the household's overall income.
- Livelihood activities traditionally engaged in by women will be supported; but at the same time, livelihood programs that encourage men and women's participation in nontraditional undertakings will likewise be promoted (e.g., home-based jobs, e-commerce).

## **D. Recommended Strategies to Restore Current Livelihoods**

263. Following the priorities for livelihood restoration presented above, rehabilitation measures for landowners and nonlandowners are differentiated below to allow a targeted approach for each type of AP considering his/her capacity to own or buy a replacement property.

### **1. Landowner APs Who Are Business Owners**

264. **Table 9.6** shows that out of 45 landowner APs, 38 have severely affected structures used for business, 4 have marginally affected structures, and 3 do not have any affected structures. The 3 APs without affected structures consist of 2 APs engaged in agricultural farming, and 1 AP engaged in land leasing.

265. Twenty-three APs have severely affected lands which implies that they will need to look for replacement lands where they may re-establish their commercial business or agricultural livelihood. The other 22 may move back from the ROW and restore the affected structures within their respective properties. Further investigation shows that 3 APs with severely affected lands have substantial size of residual lands, suggesting that they may not need to immediately look for a replacement property similar to the 22 APs with marginally affected lands. Although some adjustments may be needed considering that the space for livelihood will be reduced, but this will allow them enough time to look for additional property (using the compensation they will receive) while they are rehabilitating their livelihood in the same location.

**Table 9.6: Landowner APs with Affected Livelihood by Severity of Impact**

Types of APs by Municipality	Impact on Structure				Impact on Land		
	Marginal	Severe	No Affected Structure	Total	Marginal	Severe	Total
<b>MARIVELES, BATAAN</b>	<b>1</b>	<b>15</b>	<b>0</b>	<b>16</b>	<b>8</b>	<b>8</b>	<b>16</b>
<i>Physically and Economically Displaced</i>	1	7	0	8	4	4	8
A. APs with Commercial Business	0	6	0	6	4	2	6
B. APs with Affected Agribusiness	1	0	0	1	0	1	1
C. APs with Commercial and Agribusiness	0	1	0	1	0	1	1
<i>Economically Displaced</i>	0	8	0	8	4	4	8
A. APs with Commercial Business	0	5	0	5	3	2	5
B. APs with Affected Agribusiness	0	2	0	2	1	1	2
C. APs with Commercial and Agribusiness	0	1	0	1	0	1	1
<b>NAIC, CAVITE</b>	<b>3</b>	<b>23</b>	<b>3</b>	<b>29</b>	<b>14</b>	<b>15</b>	<b>29</b>
<i>Physically and Economically Displaced</i>	1	10	0	11	3	8	11
A. APs with Commercial Business	1	6	0	7	2	5	7
B. APs with Affected Agribusiness	0	4	0	4	0	4	4
C. APs with Commercial and Agribusiness	0	1	0	1	1	0	1
<i>Economically Displaced</i>	2	13	3	18	11	7	18
A. APs with Commercial Business	2	11	1	14	8	6	14
B. APs with Affected Agribusiness	0	1	2	3	3	0	3
<b>Total</b>	<b>4</b>	<b>38</b>	<b>3</b>	<b>45</b>	<b>22</b>	<b>23</b>	<b>45</b>

266. Landowner APs will be compensated for their affected land based on current market value enabling them to buy another property where they may re-establish their livelihood or diversify their current income. However, procurement of replacement property suitable for the intended business operation, construction of necessary structures, and transfer of business equipment and other movable assets may take time.

267. It is to this end that DPWH shall allow APs to use their land for a defined transition period to enable them to continue their business operations while processing their transfer to a replacement site. Such transition arrangements will be done on a case-to-case basis and will be coordinated between the business owner and the contractor in order to minimize disruption on business operation while keeping the BCIB construction timeline.

268. **Table 9.7** presents the summary of restoration strategies for landowner APs. A total of 25 landowner APs will be able to restore their livelihoods within the same location. These

business establishments will benefit from development that the bridge will bring into the locality. Income losses incurred as a result of minimized operation or other forms of disruptions during construction phase can be countered with higher returns during project operation brought about by enhanced economic development in their community.

269. Twenty (20) landowner APs will need replacement property where they may re-establish their income sources. Properties that APs will need include 7 residential-commercial lands, 1 residential-commercial land where agricultural activities may also be allowed, 7 commercial lands, and 5 agricultural lands.

270. Transportation assistance for the relocation of movable business assets shall be provided upon displacement of landowner APs who are severely affected and will be unable to re-establish their business in the current location.

271. Income loss compensation commensurate with actual income or up to a maximum of PHP15,000.00 shall also be provided to all affected businesses/livelihoods (regardless of severity of impact) as provided for in the Entitlement Matrix.

**Table 9.7: Recommended Livelihood Restoration Strategies/Mitigation Measures for Landowners APs**

Livelihood Restoration Strategy	Mariveles	Naic	Total
Move Back	11	14	25
Look for Replacement Property	5	15	20
A. Residential-Commercial Property	2	5	7
C. Residential-Commercial and Agricultural Property	1	0	1
D. Commercial Property	1	6	7
E. Agricultural Property	1	4	5
Provision of Transport Assistance	5	15	37
Income Loss Compensation	16	29	45

## 2. Nonlandowner APs

272. As can be observed from **Table 9.8**, structures of all nonlandowner APs with affected livelihoods are severely affected. Since they do not own the affected lands, APs do not have the guarantee to move back within the same location even if the land is marginally affected. Thus, DPWH will assist these APs to relocate in another area where they may re-establish their respective businesses or continue their current livelihoods.

273. Out of the 40 nonlandowner APs with affected livelihoods, 14 are from Mariveles, and 26 are from Naic. In Mariveles, 11 are both physically and economically displaced and 3 are economically displaced. In Naic, 26 are both physically and economically displaced and 14 are economically displaced.

274. Furthermore, out of the 40 nonlandowner APs, 10 are renting the structures where they operate their respective businesses. One is from Mariveles paying a monthly rental cost of PHP2,000.00, and 9 from Naic with an average monthly rental rate of PHP10,300.00. Additionally, 3 of the APs engaged in agriculture claim to be agricultural tenants.

**Table 9.8: Nonlandowner APs with Affected Livelihoods by Severity of Impact**

Type of AP by Municipality	Impact on Structure				Impact on Land		
	Marginal	Severe	Total		Marginal	Severe	Total
<b>MARIVELES</b>	<b>0</b>	<b>14</b>	<b>14</b>		<b>6</b>	<b>8</b>	<b>14</b>
<i>Physically and Economically Displaced</i>	0	11	11		5	6	11
A. APs with Commercial Business	0	8	8		3	5	8
B. APs with Affected Agribusiness	0	2	2		1	1	2
C. APs with Commercial and Agribusiness	0	1	1		1	0	1
<i>Economically Displaced</i>	0	3	3		1	2	3
A. APs with Commercial Business	0	3	3		1	2	3
<b>NAIC</b>	<b>0</b>	<b>26</b>	<b>26</b>		<b>9</b>	<b>17</b>	<b>26</b>
<i>Physically and Economically Displaced</i>	0	12	12		5	7	12
A. APs with Commercial Business	0	8	8		3	5	8
B. APs with Affected Agribusiness	0	4	4		2	2	4
<i>Economically Displaced</i>	0	14	14		4	10	14
A. APs with Commercial Business	0	14	14		4	10	14
Total	0	40	40		15	25	40

275. In Mariveles, as shown in **Table 9.9**, 13 APs will require a resettlement area where they may be able to re-establish their current livelihoods. Of this number, 7 APs will need an area where they may continue their retail/trading business, an area for eatery business, an area suitable for 2 APs with personal service business, and an area that can accommodate 2 APs with agribusiness.

276. Apart from the 13 APs in Mariveles that need resettlement assistance on top of livelihood restoration, 1 AP will need assistance in finding area suitable for a tricycle terminal.

277. In Naic, 26 nonlandowner APs will require both resettlement assistance and livelihood restoration, of which 7 APs are engaged in trading and retailing; 3 have eatery/restaurant; 2 have machine shop/fabrication business; 1 has carving/woodwork shop; 1 has car wash business; 2 have office/review center; 1 selling motorcycle parts; and 4 with personal services business. Two tricycle transport terminals need also to relocate i suitable place where there is frequency of passengers.

**Table 9.9: Recommended Livelihood Restoration Strategies/Mitigation Measures for Nonlandowner APs**

Livelihood Restoration Strategy	Mariveles	Naic	Total
<b>Livelihood Relocation Site Suitable for:</b>	<b>14</b>	<b>26</b>	<b>40</b>
A. Trading and Retailing	7	7	14
C. Eatery/Restaurant	1	3	4
D. Machine Shop/Machining and Fabrication	0	2	2
E. Carving Shop/Wood Work	0	1	1
F. Car Wash	0	1	1
G. Transport Terminal	1	2	3
H. Junk Shop	0	0	0
I. Agriculture	2	2	4
J. Office/Review Center	0	2	2
K. Motorcycle Parts	0	1	1
L. House/Room Rental	1	1	2
M. Personal Services	2	4	6
<b>Financial Assistance for Agricultural Tenants</b>	0	3	3
<b>Rental Subsidy (for currently renting APs)</b>	1	9	10
<b>Income Loss Compensation</b>	13	25	40
<b>Transportation Assistance</b>	13	25	40

278. Three nonlandowner APs in Naic who claim to be agricultural tenants shall be provided with financial assistance equivalent to the average gross harvest for the last three years and not less than PHP15,000.00 per hectare as per Executive Order 1035, Series of 1985.<sup>33</sup>

279. To assist APs who are leasing land and/or renting structures, it is recommended to provide rental subsidy for 3 months based on prevailing average monthly rental for a similar structure of equal type and dimension to the property being leased. But this is not applicable to expiring contracts at the time of taking.

280. Similar to landowner APs, income loss compensation commensurate with actual income or up to a maximum of PHP15,000.00 shall be provided to all affected businesses/livelihood (regardless of severity of impact) as provided for in the BCIB Compensation and Entitlement Matrix.

281. Transportation assistance shall also be extended to all nonlandowner APs for the relocation of movable business assets to help them rehabilitate their income levels as quickly as possible.

#### **E. Recommended Strategies for the Introduction of Alternative Livelihoods**

282. When restoration of current livelihood is not feasible, APs shall be assisted in restoring income levels through alternative means. This is also an opportunity to help other APs, like vulnerable households and employees of affected businesses, to diversify income sources and improve their income capacity compared to pre-project condition. This will require creation of new livelihood opportunities and building APs' capability through skills training.

<sup>33</sup>“Providing the Procedures and Guidelines for the Expeditious Acquisition by the Government of Private Real Properties or Rights Thereon for Infrastructure and Other Government Development Projects”

## 1. Skills Training

283. Training is necessary to equip APs with the right skills to get employed or to start a new business venture. Thus, although many APs do not have any preferred skills training as can be observed from the tables below, skills training will still be made available to APs during LRIP implementation. These are based on the preferences of APs and availability of employment or business opportunities for such skills.

284. The top 5 preferred skills of APs with affected livelihoods and those from vulnerable households are the following: business/finance related, agriculture related; automotive, food preparation, and electronic/electrical related.

## 2. Employment Opportunities During Project Construction

285. Project construction is expected to create job opportunities where APs can be prioritized for employment. However, required skills must be developed to ensure that APs will be qualified. **Table 9.10** gives the initial list of jobs that will be needed during construction and the corresponding skills necessary to qualify for the job. For those jobs with no corresponding trainings available at TESDA, DPWH will check with the project contractors the possibility of providing the required trainings to qualified APs.

**Table 9.10: Employment Opportunities During Construction and Required Skills/Training**

Employment Opportunities	Corresponding Training from TESDA
Carpenter	Carpentry NC II
Concrete, Bricklaying, Masonry Workers	Masonry NC I-III
Electrical	Electrical Installation and Maintenance NC II
Special Equipment Operators Conveyance systems Rigging machines Platforms and lifts Generators and power-generating systems Excavators Specialized vehicles	Crane Operator Course, Heavy Equipment Operation NC II (Backhoe Loader, Forklift, Hydraulic Excavation, Tower Crane)
Marine Workers	No Applicable Training from TESDA
Painters	Painting NC II
Plumber, Heating and Air Conditioning Specialists	Plumbing NC II
Cable Splicers	Building Wiring Installation NC II
Drillers/Excavators/In water Drilling Services	Heavy Equipment Operation (Rigging) NC I Heavy Equipment Operation (Rigging) NC I – Mobile Training Program
Test Borer	No Applicable Training from TESDA
Welders	Welding (SMAW) NC II
Scaffolding Installers/Fencing and Protective Barrier Installers	No Applicable Training from TESDA
Clean-up Crews	Building Care and Maintenance
Food Supplier	Cooking NC II

286. DPWH through its partner government entities (i.e., LGU, TESDA) will inform the target APs on the schedule of trainings for the skills required.

### 3. Job Matching/Job Fair

287. Once the APs gained the necessary skills, they will be assisted in getting employed through job matching or job fair. The Municipalities of Naic and Mariveles host several locators that generate substantial employment opportunities. The Public Employment Service Office (PESO) coordinates and determines the full observance of 70% to 80% employment of local work force in these companies. In Naic, the PESO conducts job fair every quarter (disrupted during the pandemic) to supply the needed workforce of companies.

### 4. Livelihood Seeding Program

288. To assist APs who may no longer continue their current livelihood and will need assistance in starting a new business, DPWH will tap the support of the Department of Trade and Industry (DTI) for the Livelihood Seeding Program.

289. The Livelihood Seeding Program – Negosyo Serbisyo Sa Barangay (LSP-NSB) – is a program of DTI that provides recipients in business development, particularly those who are displaced due to pandemic or natural disasters.

290. One of the features of this program is the provision of livelihood kits amounting to PHP5,000.00 to 8,000.00 containing items that can aid to restore and improve business. The type/kind of kits to be provided shall be based on the needs of the APs. To avail of livelihood kits, APs must have a (i) business name certificate or barangay permit as proof of business, (ii) attend business development sessions conducted by DTI, and (iii) submit filled-out forms (Simplified Action Plan and Pledge of Commitment).

### F. Target LRIP Beneficiaries

291. Below is the summary of recommended strategies toward the restoration, diversification, and/or introduction of alternative livelihoods, and the estimated number of APs that may require such assistance.

**Table 9.11: Estimated Number of Affected Persons by LRIP Measures**

LRIP Measures	Target Recipients	Mariveles	Naic	Total
Transport Assistance	Severely Affected Businesses	37	52	89
Financial Assistance for Agricultural Tenants	Agricultural Tenants	0	3	3
Rental Subsidy	Renting Non-residing Business Owners	1	9	10
Income Loss Compensation	Displaced Business/Livelihood Units	29	54	97
Livelihood Rehabilitation Assistance (Skills Training)	Displaced Landowners and Nonlandowners; Displaced Employees/Workers; Affected Business Owners	108	277	385*
Priority in Employment During Project Construction/Operation	Displaced Landowners and Nonlandowners; Displaced Employees/Workers	79	223	302**
Job Matching (Local and Abroad)	Displaced Landowners and Nonlandowners; Displaced Employees/Workers	79	223	302***

LRIP Measures	Target Recipients	Mariveles	Naic	Total
Livelihood Seeding Program	Business Owners	29	54	83

Notes: \*385 APs comprised of displaced landowners (7 in Mariveles and 22 in Naic); displaced nonlandowners (32 in Mariveles and 76 in Naic); displaced workers (40 in Mariveles and 125 in Naic) and affected business owners ( 29 in Mariveles and 54 in Naic)

\*\*302 comprised of displaced landowners (7 in Mariveles and 22 in Naic); displaced nonlandowners (32 in Mariveles and 76 in Naic); and displaced workers (40 in Mariveles and 125 in Naic)

\*\*\* Same composition as above

## G. LRIP Timeline

292. The LRIP indicative timeline and key activities are presented in Chapter XII (LARP Implementation Schedule) under Provision of Social Development Program.

## I. Budget for Livelihood Restoration and Improvement

293. The total estimated budget for the implementation of LRIP is PHP8,802,000.00, details of which are provided in Table 10.7.

294. DPWH may partner with other government agencies for the implementation of LRIP but will remain accountable for the achievement of its objectives being the implementing agency (IA) of the BCIB project. If partner agencies fail to provide the necessary services or funds, DPWH will supplement the needed support following the provisions of Section 15 (Appropriations) of the IRR of RA 10752.

## X. Resettlement Budget and Cost

295. Among other impacts, the BCIB project will affect 575 parcels of land, 434 structures, and 10,965 trees and plants. The compensation for affected lands will be based on the current market value; for the affected structures and trees and plants, compensation will be based on the replacement cost. Overall, the computed value to cover all compensations for the affected lands, structures, and trees and plants is estimated at PHP4,832,308,613.23.

296. About 95.64% of the total estimated value will go to affected landowners of parcels of land classified as agricultural, beach land, residential, commercial, industrial, mixed-use development, open space subdivision, and private road. On the other hand, approximately 3.70% will cover affected structures classified as residential, commercial, institutional, secondary structures, and community structures; and 0.66% will go to compensations for affected trees and plants.

**Table 10.1: Estimated Value of Affected Lands, Structures, and Trees and Plants**

Location	Type of Impact	No. of Affected Parcels	Estimated Value Based on Total Market Value and Replacement Cost (₱)
Mariveles, Bataan	Land	356	1,759,258,952.00
	Structure	191	72,514,376.12
	Trees and Plants	8,317	27,846,377.45
Naic, Cavite	Land	219	2,862,483,232.00
	Structure	243	106,135,311.98
	Trees and Plants	2,648	4,070,363.68
<b>TOTAL</b>			<b>4,832,308,613.23</b>

### A. Compensation for Affected Lands

297. In Mariveles, Bataan, the total estimated value of the affected lands based on current market value is PHP1,759,258,952.00. About 56% of this amount covers the compensation for affected agricultural lands, and 25% for residential lands. The remaining 19% is for affected commercial lands, industrial lands, open space subdivision, and private roads.

298. In Naic, Cavite, there are 219 identified lots that will be affected. The total estimated value of the affected lands based on current market value is PHP2,862,483,232.00. Agricultural lands have the highest estimated value at PHP2,128,570,035.00 due to the vast area of project land take. These are followed by residential lands with an estimated value of PHP469,743,380.00.

**Table 10.2: Estimated Value of Affected Lands in Mariveles, Bataan, and Naic, Cavite**

Location	Land Classification		Estimated Value Based on Total Market Value (₱)
	Classification of Land	No. of Lots	
Mariveles, Bataan	Agricultural	124	984,700,900.00
	Commercial	11	150,731,020.00
	Industrial	1	35,256,000.00
	Open Space Subdivision	1	26,342,400.00
	Private Land	16	119,967,984.00
	Residential	203	442,260,648.00
Naic, Cavite	Agricultural	68	2,128,570,035.00
	Agricultural-Commercial	1	1,561,500.00
	Agricultural-Residential	1	77,505,600.00
	Beach Land	1	25,125,000.00
	Commercial	1	32,274,900.00
	Industrial	3	37,970,700.00
	Mixed Use Development	3	41,399,400.00
	Residential	134	469,743,380.00
	Residential vs. Agricultural	2	41,614,640.00
	Private Road	5	6,718,077.00
<b>TOTAL</b>		<b>575</b>	<b>4,621,742,184.00</b>

## B. Compensation for Affected Structures

299. The identified structures that will be affected by the project will be compensated based on replacement cost. The calculation of full replacement cost will be based on the following elements: (i) fair market value; (ii) transaction costs; (iii) interest accrued, (iv) transitional and restoration costs; and (v) other applicable payments, if any. The replacement cost study (RCS) was conducted in 2022 by an independent property appraiser (IPA) and the current market prices of materials were used in the estimates. Overall, the 434 affected structures have an estimated value of PHP178,649,688.10, of which 51% or PHP91,791,038.13 will be given to residential structure owners. About 26% or PHP46,130,191.74 will be for affected secondary structures, and 21% or PHP36,684,383.57 will be for affected commercial structures. The remaining 2% or PHP4,044,074.66 will cover affected community structures and those owned by institutions.

300. For Mariveles, Bataan, the total estimated value of all affected structures amounts to PHP72,514,376.12. Secondary structures, such as fences, gates, terminals, waiting sheds, water pumps, etc., have the highest amount of compensation at PHP29,916,631.86; followed by residential structures at PHP27,096,329.48.

301. In Naic, Cavite, the total estimated value of the identified affected structures amounts to PHP106,135,311.98. Residential structures (a total of 88 affected structures) have the highest estimated value amounting to PHP64,694,708.65, or 60.95% of the total estimated value. This is followed by the 23 affected commercial structures with an estimated value of PHP21,227,896.03; then, the 126 affected secondary structures with an estimated value of PHP16,213,559.88.

**Table 10.3: Estimated Value of the Affected Structures in Mariveles, Bataan and Naic, Cavite**

Location	Structures		Replacement Cost (₱)
	Type of Structure	No. of Affected Structures	
Mariveles, Bataan	Residential	42	27,096,329.48
	Commercial	18	15,456,487.54
	Owned by an Institution	0	0.00
	Secondary Structure	130	29,916,631.86
	Community Structure	1	44,927.24
Naic, Cavite	Residential	88	64,694,708.65
	Commercial	23	21,227,896.03
	Owned by an Institution	3	3,683,566.37
	Secondary Structure	126	16,213,559.88
	Community Structure	3	315,581.05
<b>Total</b>		<b>434</b>	<b>178,649,688.10</b>

### C. Compensation for Affected Trees and Plants

302. The owners of the identified 10,965 affected trees and plants will be compensated based on the current market value information from different government agencies such as the Department of Agriculture, Department of Environmental and Natural Resources, and the Philippine Coconut Authority. Overall, the estimated total replacement cost for the affected trees and plants is PHP31,916,741.13.

303. For Mariveles, Bataan, the total estimated value of all identified affected trees and plants amounts to PHP27,846,377.45, of which fruit-bearing trees (total of 5,600 units) have the highest estimated value at PHP26,149,091.20.

304. In Naic, Cavite, the total estimated value of all identified affected trees and plants amounts to PHP4,070,363.68, of which fruit-bearing trees (total of 2,172 units) have the highest estimated value at PHP3,743,401.30.

**Table 10.4: Estimated Value of Affected Trees and Plants in Mariveles, Bataan**

Location	Affected Trees and Plants		Estimated Value Based on Total Market Value (₱)
	Type of Trees and Plants	No. of Trees and Plants	
Mariveles, Bataan	Fruit-bearing Trees	5,600	26,149,091.20
	Shady or Forest Trees	1,711	1,236,186.25
	Ornamental Plants	1,006	461,100.00
Naic, Cavite	Fruit-Bearing Trees	2,172	3,743,401.30
	Shady or Forest Trees	372	253,382.45
	Ornamental Plants	104	73,579.93
<b>Total</b>		<b>10,965</b>	<b>31,916,741.13</b>

## D. Budget for Relocation and Resettlement

305. The estimated cost for the relocation and resettlement of displaced households is PHP81,518,000.00. This includes cost for the development of resettlement site based on the price ceiling set by the Housing and Urban Development Coordinating Council (HUDCC) for a 32 sq. m horizontal development, transport assistance that will be provided for displaced households in coordination with the concerned LGUs, and inconvenience allowance for vulnerable households and severely affected main structure owners.

**Table 10.5: Cost Estimates for Relocation and Resettlement**

Cost Item	Target AP	Quantity	Unit Cost (₱)	Total (₱)
Development of Resettlement Site*	Permanently Displaced Nonlandowner Households	108	722,000.00	77,976,000.00
Transport Assistance**	Permanently Displaced Households	137	16,000.00	2,192,000.00
Inconvenience Allowance	Vulnerable Households	46	10,000.00	460,000.00
	Landowners with Severely Affected Main Structures	38	10,000.00	380,000.00
	Nonlandowner Households Who Own Severely Affected Main Structures	51	<b>10,000.00</b>	<b>510,000.00</b>
			<b>Total</b>	<b>81,518,000.00</b>

Notes: \*Based on information from meeting with NHA on 17 January 2023

\*\* <https://www.transportify.com.ph/whole-vehicle-instant-quote/>

## E. Budget for Livelihood Restoration and Improvement Program

306. The total estimated budget for the implementation of Livelihood Restoration and Improvement Program (LRIP) is PHP8,802,000.00. The details and breakdown are provided in **Table 10.6**. For budgetary purposes, the unit cost indicated below is based on the maximum allowable/possible cost to ensure sufficient appropriation from the government. Compensation and other costs may vary during implementation following actual prevailing cost and eligibility.

**Table 10.6: LRIP Budget**

Budget Item	Unit	Quantity	Unit Cost	Total Amount (₱)
1 Transport Assistance for severely affected business units*	Business	89	16,000.00	1,424,000.00
2 Financial Assistance for Agricultural Tenants	Individual	3	15,000.00	45,000.00
3 Rental Subsidy for non-residing business owners	Individual	10	10,300.00	103,000.00
4 Income Loss Compensation	Business	97	15,000.00	1,455,000.00
5 Livelihood Rehabilitation	Household/individual	385	15,000.00	5,775,000.00

Assistance (see Table 9.11)					
				<b>Total</b>	<b>8,802,000.00</b>

Note: \* Wingvan, 40 ft. at an estimated distance of 20 km. <https://www.transportify.com.ph/whole-vehicle-instant-quot>

## F. LARP Implementation Budget

307. Based on the individual activity-wise budget in the above tables (10.1 to 10.6), the budget for BCIB LARP implementation is estimated at PHP6,116,575,980.67 (USD109,931,272.10 at the conversion rate of PHP55.64 to USD1 as of May 20, 2023). As presented in **Table 10.7**, the estimated budget covers the (i) compensation for loss of land, structures, trees and plants, and other entitlements; (ii) provision of other forms of assistance; (iii) livelihood restoration and improvement program; (iv) relocation and resettlement; (v) administrative cost; (vi) external monitoring; and (vii) contingency which will cover costs of unanticipated impacts explained in para. 71. The LARP budget also shoulders other land transaction costs, including capital gains tax (6%), documentary stamp tax (DST), transfer tax, and cost of registration.

308. All costs to implement the LARP and respective corrective action plans will be covered by the borrower, and DPWH will ensure the timely allocation of budget. The budget will have sufficient contingency to cover unanticipated impacts and it will cover costs for consultations (e. g., external monitoring). However, the operation of the grievance redress mechanism is included in the Engineering and Administrative Cost, fund of which is released to the concerned District Engineering Office (DEO). The head of the DEO, the District Engineer, heads the Municipal Resettlement Implementation Committee (MRIC), and one of its roles is to receive grievances from APs and address them.

**Table 10.7: Budget for LARP Implementation**

Affected Assets		Unit	Total No. of Units	Amount (₱)	AMOUNT (\$)
<b>1. Land</b>					
1.1	Agricultural	m <sup>2</sup>	927,534.63	3,113,270,935.00	55,953,827.01
1.2	Agricultural-Commercial	m <sup>2</sup>	347.00	1,561,500.00	28,064.34
1.3	Agricultural-Residential	m <sup>2</sup>	32,294.00	77,505,600.00	1,392,983.47
1.4	Beach Land	m <sup>2</sup>	8,375.00	25,125,000.00	451,563.62
1.5	Commercial	m <sup>2</sup>	32,528.64	183,005,920.00	3,289,107.11
1.6	Industrial	m <sup>2</sup>	41,980.00	73,226,700.00	1,316,080.16
1.7	Mixed-use Development	m <sup>2</sup>	8,940.00	41,399,400.00	744,058.23
1.8	Open Space Subdivision	m <sup>2</sup>	5,488.00	26,342,400.00	473,443.57
1.9	Private Road	m <sup>2</sup>	29,289.16	126,686,061.00	2,276,888.23
1.10	Residential	m <sup>2</sup>	151,254.81	912,004,028.00	16,391,157.94
1.11	Residential vs. Agricultural	m <sup>2</sup>	6,828.02	41,614,640.00	747,926.67
<b>Subtotal</b>				<b>4,621,742,184.00</b>	<b>83,065,100.35</b>
<b>2. Structures</b>					
2.1	Residential	m <sup>2</sup> /l.m.	5,519 sq.m. and 74 l.m.	91,791,038.13	1,649,731.10

Affected Assets		Unit	Total No. of Units	Amount (₱)	AMOUNT (\$)
2.2	Commercial	m <sup>2</sup> /l.m.	2,110 sq.m. and 39 l.m.	36,684,383.57	659,316.74
2.3	Institutional	m <sup>2</sup>	249 sq.m.	3,683,566.37	66,203.56
2.4	Secondary Structure	m <sup>2</sup> /l.m./cu.m.	3,409 m <sup>2</sup> and 3,167 l.m. and 1 cu.m	46,130,191.74	829,083.24
2.5	Community Structure	m <sup>2</sup>	33 m <sup>2</sup>	360,508.29	6,479.30
<b>Subtotal</b>				<b>178,649,688.10</b>	<b>3,210,813.94</b>
<b>3. Trees and Plants</b>					
3.1	Fruit-bearing Trees	No.	7,772	29,892,492.50	537,248.25
3.2	Shady or Forest Trees	No.	2,083	1,489,568.71	26,771.54
3.3	Ornamental Plants	No.	1,110	534,679.93	9,609.63
<b>Subtotal</b>				<b>31,916,741.14</b>	<b>573,629.42</b>
<b>4. Other Forms of Assistance</b>					
4.1	Capital Gains Tax <sup>34</sup> (6%)			277,304,531.04	4,983,906.02
4.2	Documentary Stamp Tax <sup>35</sup> (1.5%)			69,326,132.76	1,245,976.50
4.3	Transfer Tax <sup>36</sup> (50% of 1% of the Selling Price)			23,108,710.92	415,325.50
4.4	Cost of Registration <sup>37</sup>			21,393,734.36	384,502.78
<b>Subtotal</b>				<b>391,133,109.08</b>	<b>7,029,710.80</b>
<b>5. Livelihood Restoration and Rehabilitation Program</b>					
5.1	Transport Assistance			1,424,000.00	25,593.10
5.2	Financial Assistance for Agricultural Tenants			45,000.00	808.77
5.3	Rental Subsidy			103,000.00	1,851.19
5.4	Income Loss Compensation			1,455,000.00	26,150.25
5.5	Livelihood Rehabilitation Assistance			5,775,000.00	103,792.24
<b>Subtotal</b>				<b>8,802,000.00</b>	<b>158,195.55</b>
<b>6. Relocation and Resettlement</b>					
6.1	Development of Resettlement Site			77,976,000.00	1,401,437.81
6.2	Transport Assistance			2,192,000.00	39,396.12
6.3	Inconvenience Allowance			1,300,000.00	23,364.49
<b>Subtotal</b>				<b>81,518,000.00</b>	<b>1,465,097.05</b>
<b>7. Monitoring</b>					
7.1	External Monitoring			5,000,000.00	89,863.41
<b>Subtotal</b>				<b>5,000,000.00</b>	<b>89,863.41</b>
LARP Administrative Costs <sup>38</sup> (5% of Direct Costs: 1-7)				265,938,086.12	4,779,620.53
Cost Contingencies (10% of Direct Costs: 1-7)				531,876,172.23	9,559,241.05
<b>TOTAL</b>				<b>6,116,575,980.67</b>	<b>109,931,272.10</b>

<sup>34</sup> Capital gains tax is equivalent to 6% of the selling price on the deed of sale or the zonal value, whichever is higher.

<sup>35</sup> Commonly set at 1.5% of the selling price, its zonal value, or fair market value, depending on which is higher.

<sup>36</sup> Transfer tax (Local Treasurer's Office) is imposed on the sale, barter, or any other mode of transferring of ownership or title of real property, at the maximum rate of 50% of 1% of a property's worth.

<sup>37</sup> Land Registration Authority Circular No. 11-2020, Schedule of Fees.

<sup>38</sup> Administrative costs include expenses for consultations, disclosures, grievance redress mechanism (GRM), etc.

## **XI. Institutional Arrangement**

309. The implementation arrangement for the BCIB project is described in this chapter. It includes the structure, roles, and responsibilities of the implementing agency and its implementing partners composed of the funding organization, national government agencies, local government units, and civil society organizations.

### **A. National Level**

310. **Department of Public Works and Highways (DPWH).** The DPWH will be the executing agency (EA) for the project. The overall direction and leadership for implementing the LARP will be exercised by the Secretary, supported by the Undersecretary of UPMO Operations and other members of the Executive Committee (EXECOM) of DPWH composed of the Undersecretaries and Assistant Secretaries of the Department.

311. As the implementing agency, DPWH through its Secretary will coordinate with other Department Secretaries for emerging needs during the implementation of the project. At the onset of the project implementation, the RMC II, UPMO will coordinate with the affected LGUs and establish Municipal-Level Resettlement Implementation Committee (MRIC) to jointly manage and ensure that the LARP is effectively initiated. Furthermore, the RMC II UPMO will ask the partner LGU to establish or activate their Local Housing Boards/Local Housing Offices and order the creation of a Local Inter-Agency Committee (LIAC) for the BCIB Project.

312. **Unified Project Management Office-ROW Task Force (URTF)** under DPWH. The UPMO-ROW Task Force (URTF) and its Technical Working Group (TWG) were established through Department Order (DO) No. 203, Series of 2016 to facilitate DPWH's decentralization efforts to streamline procedures and efficiently enforce urgent national roads, bridges, and flood control projects implemented by the Unified Project Management Offices.

313. The URTF is composed of the Undersecretary for UPMO Operations as Chairman, the Director of Legal Services as Vice-Chairman, and the UPMO Cluster Directors as Members. The URTF is aided by a TWG consisting of representatives of the URTF members.

314. The URTF shall be responsible for implementing and monitoring the Project, including land acquisition and other resettlement-related activities. It will ensure that funds for the timely implementation of LARP are available and that all costs are properly accounted for. The main tasks and responsibilities of the URTF are as follows:

- Organize ROW Team for each UPMO Cluster that will handle the ROW acquisition of its projects, to be headed by the Project Managers assigned to the project.
- Monitor the ROW acquisition status and recommend appropriate actions to projects with problematic ROW.
- Execute and recommend appropriate resolutions pertaining to payment of ROW affected by various UPMO projects which are beyond the authority of the Project Directors.
- Review the validation of supporting documents undertaken by its TWG and recommend payments after evaluation as to propriety of the claims.
- In addition, the URTF maintains records of the URTF Resolutions and other ROW documents submitted by the UPMOs, such as Deeds, Court Orders, Transfer Certificate Titles and deliver the same at the National Archives.

315. **UPMO Right-of-Way Legal Task Force.** Department Order (DO) No. 38, series of 2020 created the UPMO-ROW Legal Task Force (URLTF) to support DPWH's further

decentralization efforts to streamline procedures and effectively implement urgent national roads, bridges and flood control projects being implemented by the Unified Project Management Offices. The UPMO-ROW Legal Task Force is composed of the Assistant Secretary for Legal Service and Special Concerns as Chairperson and representatives of Legal Service as members.

316. The UPMO-ROW Legal Task Force is supported by representatives of the Office of the Undersecretary for UPMO Operations and the entire TWG. Support from any relevant DPWH office for cooperation and assistance in the performance of its functions shall be called upon when necessary. The following are the roles and responsibilities of the UPMO-ROW Legal Task Force:

- Provide legal support to the existing UPMO-ROW Task Force under Department Order 119, series of 2017 (DO 119).
- Recommend and execute solutions to right-of-way issues identified by the Undersecretary for UPMO Operations and Technical Services and UPMO Cluster Directors.
- Coordinate with relevant offices and agencies.
- Conduct meetings with the existing UPMO-ROW Task Force and Technical Working Group (TWG) every two (2) weeks.
- Provide updates and submit corresponding minutes of meetings to the Undersecretary for Legal Services.

317. **Roads Management Cluster II, Multilateral Unified Project Management Office (RMC II, UPMO)** under DPWH as the overall project management unit, shall manage and supervise the implementation of the LARP in accordance with all GoP laws and the ADB SPS (2009), covering eligibility, compensation, entitlement and relocation, and measures that ensure proper coordination and meaningful participation with stakeholders and APs. Resettlement activities and land acquisition will be carried out in close coordination with the DPWH Planning Service through its ESSD, RO, DEO, LGUs, RIC and all other pertinent agencies and instrumentalities of the government to fully address the impacts of involuntary resettlement.

318. The RMC II of UPMO is established under the Office of the Undersecretary for UPMO Operations of DPWH, linked to the URTF and TWG while overall leadership will be exercised by its Project Director.

319. RMC II will be directly responsible for organizing the implementation of LARP within the related DPWH offices and other implementing stakeholders. RMC II will assign a team to (i) supervise the implementation of the Livelihood Restoration and Improvement Program (LRIP); (ii) monitor development of relocation sites and relocation activities; (iii) handle the Grievance Redress Mechanism; and (iv) conduct internal monitoring. The Supervision Consultant for Civil Works shall provide Resettlement Specialists (key and nonkey staff) who will assist the RMC II in the implementation of the LARP and in addressing grievances and complaints related to compensation, if any. They shall also monitor the implementation and completion of all resettlement activities.

320. The major roles of RMC II UPMO in implementing the LRIP are as follows:

- Prepare a LRIP Action Plan in coordination with DPWH, HUDCC, and LGU.
- Identify gaps and address these gaps.
- Execute the LRIP Action Plan, particularly the aspects that are not covered by the LGUs, HUDCC, and partner NGAs;

321. The major roles of RMC II UPMO in resettlement and relocation are as follows:
- Coordinate with LGUs and their partner shelter agency in identifying, selecting, acquiring, and developing sites for relocation.
  - Monitor progress and accomplishment of LGUs related to relocation site development.
  - Represent DPWH in the actual relocation and monitor this.
  - Monitor provision of rental subsidy for interim shelters of APs.
322. The major roles of RMC II UPMO in grievance redress are as follows:
- Create a group of Grievance Desk Officers composed of staff with technical capacity to explain the project design and alignment, knowledgeable on land acquisition and well versed on the provisions of the Entitlement Matrix, local laws, and international guidelines.
  - Appoint a dedicated group of Grievance Desk Officers for each LGU.
  - Create a database open to all Grievance Desk Officers with corresponding cyber security and data privacy policies in place to protect the identity and privacy of the complainants.
  - Carry out all other applicable functions described in this LARP.
323. Furthermore, the RMC II UPMO will carry out all functions related to internal monitoring as described in Chapter XIII.
324. **Environmental and Social Services Division (ESSD)**, DPWH. The responsibilities of ESSD of the Planning Service as defined in DO 327, series of 2003, complementing the provisions of DO 65, series of 2017, remains in effect for the BCIB Project. ESSD has the following tasks:
- Assist in the preparation and review of ROW/Land Acquisition and Resettlement Plan (LARP);
  - Assist in facilitating consultation meetings and information dissemination for the (APs and other relevant stakeholders throughout the LARP process.
  - Provide training on LARP.
  - Assist the DEOs and the Municipal Resettlement Implementation Committees (MRICs) in community awareness-raising activities and the validation of APs and entitlements for the resettlement implementation.
  - Track and monitor the implementation of LARP.

## **B. Site Level**

325. **District Engineering Office (DEO)**, under DPWH. The DEO will act as Technical Coordinator and will (i) oversee the staking out and verification of affected properties; (ii) review, and if found correct, prepare and approve disbursement vouchers/payments; (iii) cause the prompt delivery of payments to the APs with the assistance of the MRIC (iv) submit reports on disbursements and payments to APs to the RO and the UPMO; and (v) submit monthly progress reports to ESSD, the ROs and the UPMO. The DEO will chair the MRIC and will actively participate in its functions.

326. **Regional Office (RO)**, under DPWH. The RO will act as the liaison between ESSD and the DEO and will ensure that the LARP is implemented as planned. Specific activities of the RO are: (i) monitor the LARP implementation and fund disbursement; (ii) submit the monthly progress reports to ESSD; (iii) monitor payments to APs; (iv) monitor assistance provided to the poor and vulnerable households, and (v) address grievances filed by the APs for speedy resolution.

### C. Interagency Coordination

327. **Municipal Resettlement Implementation Committee (MRIC).** The MRIC will be established once the DPWH DEO and LGUs of Mariveles and Naic formalize their partnership. It shall be composed of representatives from the DEO, the LGU, the affected barangays, the APs, and the municipal-wide nongovernmental organization (NGO), if there is any. The main role of the committee is to implement the LARP through collaboration among members. Other important functions include:

- Assist the DPWH staff engaged in resettlement activities in (a) validating the list of APs; (b) validating the assets of the APs that will be affected by the project (using a prepared compensation form); and (c) monitoring and implementing the LARP.
- Assist the DPWH and staff engaged in the LARP activities in the public information campaign, public participation, and consultation.
- Assist DPWH in the payment of compensation to APs.
- Receive complaints and grievances from APs and other stakeholders and act accordingly.
- Maintain a record of all public meetings, complaints, and actions taken to address complaints and grievances.
- In coordination with concerned government authorities, assist in the enforcement of laws/ordinances regarding encroachment into the project site or RROW.

328. The MRIC shall be formed through a Memorandum of Understanding (MOU) between DPWH and the concerned local government units. The draft MOUs are in **Annex 19** (for Mariveles) and **Annex 20** (for Naic).

329. **Local Government Unit (LGU).** The LGU will provide the legal instruments (Executive Orders, Municipal Resolutions, Memorandum Orders, etc.) necessary for the implementation of the LARP. In particular, it shall (i) cooperate with UPMO to form and mobilize MRIC to direct and oversee carrying out and monitoring of LARP implementation; and (iii) address issues, grievances, and complaints as indicated in Chapter V (Grievance Redress Mechanism) of this document.

330. The roles of the LGU are the following:

- Create local programs and policies geared toward making relocation sites sustainable and livable.
- Draft the needed Executive Orders regarding the creation of LIAC for BCIB Project and allocation of budget augmentation for LARP implementation activities.
- Assign a focal person or office to be its representative to the MRIC and supervise and monitor relocation activities.
- Implement the LRIP in its locality in coordination with RMC II, DTI, DOLE, TESDA, and DSWD.
- Provide data and documents as may be needed by the External Monitoring Agent (EMA) during project monitoring and evaluation.

331. **Support Roles of National Government Agencies (NGAs).** In order to ensure proper implementation of LARP, support from other NGAs is needed for the BCIB Project. The main involvement of the following NGAs will be as part of the LIAC and/or as direct partner of DPWH.

- National Housing Authority (NHA) and key shelter government agencies will be DPWH partners in the resettlement of affected households.
- Department of Social Welfare and Development (DSWD) will be one of DPWH partners in implementing the Livelihood Restoration and Improvement Program

(LRIP), monitoring the condition of women and vulnerable households, ensuring the delivery of social and healthcare services to the affected persons, and training needs assessment.

- Department of Trade and Industry (DTI) will be one of DPWH partners in implementing LRIP.
- Department of Labor and Employment (DOLE) will be one of DPWH partners in implementing LRIP, especially in the provision of employment opportunities to displaced workers.
- Technical Education and Skills Development Authority (TESDA) will be one of DPWH partners in implementing LRIP, especially in the delivery of skills training.

#### **D. Capacity Building**

332. The readiness of DPWH to implement the BCIB LARP was evaluated by the Project consultant. Consequently, a training program was prepared and implemented in coordination with ADB, and recommendations for further capacity building have been provided in the Training Completion Report. Inevitably, the role of ESSD in LARP implementation and capacity building has been covered in said report, and also discussed in Chapter XI.<sup>39</sup> One of the responsibilities of the ESSD is to capacitate DPWH staff on how to mitigate and safeguard the environmental and social impacts, specifically during the preparation of the Right-of-Way Action Plan.

333. A training workshop on ADB Safeguard Policy Statement 2009 (SPS) as well as on procedural requirements and required activities for each stage of resettlement plan implementation was carried out by DPWH for its staff involved in the BCIB especially in LARP implementation.

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<sup>39</sup> An EIA Group was established in 1996 at the DPWH Central Office under the Office of the Undersecretary for Technical Services. In 1999, it was renamed and strengthened to become the EIA Project Office (EIAPO), and in 2004 it became Environmental and Social Services Office (ESSO), reporting directly to the Director of Planning Service. In 2014, as a result of the Philippine government's Rationalization Program, it was upgraded to the Environmental and Social Safeguards Division (ESSD).



Activity	Responsible Agency	Period (Duration)	2022				2023				2024				2025				2026				2027				2028				2029	
			Q1	Q2	Q3	Q4	Q1	Q2																								
<b>III. LARP Implementing Institutions</b>																																
Formation and Orientation of MRIC	DPWH, LGU	1 week																														
Set up and Operation of Grievance Redress Mechanism (GRM)	DPWH, LGU	66 months																														
Consultations with APs and other Stakeholders (to be carried out throughout LARP implementation)	DPWH, LGU	66 months																														
Coordination with concerned LGUs, NHA, and IA regarding resettlement scope/schedule and mobilization of resources	DPWH, LGU, NHA	9 months																														
<b>IV. ROW Appraisal, Validation, and Acquisition</b>																																
Validation of Affected Properties (land, structures, trees, and other plants)	DPWH	6 months																														
Appraisal of Affected Properties	GFI	3 months																														

Activity	Responsible Agency	Period (Duration)	2022				2023				2024				2025				2026				2027				2028				2029	
			Q1	Q2	Q3	Q4	Q1	Q2																								
Issuance of Notice of Taking	DPWH	6 months																														
Issuance of Letter Offer to Buy	DPWH	6 months																														
Payment of Compensation and Entitlements	DPWH	6 months																														
Clearance of ROW by APs	DPWH	6 months																														
<b>V. Relocation</b>																																
ISF Validation and Eligibility Review	LGU, DPWH, NHA	3 months																														
Finalization of Agreement between NHA and APs on Resettlement Options	NHA	3 months																														
Payment of Compensation and Entitlements	DPWH	6 months																														
Actual Relocation and Resettlement	LGU, DPWH, NHA	3 months																														

Activity	Responsible Agency	Period (Duration)	2022				2023				2024				2025				2026				2027				2028				2029				
			Q1	Q2	Q3	Q4	Q1	Q2																											
<b>VI. Provision of Social Development Program</b>																																			
Formation of Committee on Livelihood	DPWH, LGU, TESDA, DOLE	1 week																																	
Coordination and Establishment of MOA with Concerned Agencies on Provision of Livelihood	DPWH, LGU, TESDA, DOLE	1 week																																	
Implementation of Livelihood Restoration Program	DPWH, LGU with participating agencies and institutions	18 months																																	
Monitoring of Livelihood Restoration Program	DPWH, LGU with participating agencies and institutions	18 months, once a year thereafter																																	
<b>VII. Monitoring of LARP Implementation</b>																																			
Set up of Monitoring Agents	DPWH	3 months																																	
Internal Monitoring	DPWH-ESSD	Semi-annual																																	

Activity	Responsible Agency	Period (Duration)	2022				2023				2024				2025				2026				2027				2028				2029	
			Q1	Q2	Q3	Q4	Q1	Q2																								
External Monitoring	EMA	Semi-annual																														

### XIII. Monitoring and Evaluation

335. As this project is Category A for involuntary resettlement, there will be two types of monitoring for this project: internal and external monitoring. Internal resettlement monitoring will be conducted by DPWH RMC II UPMO, while external monitoring will be undertaken by an external monitoring agent (EMA).

#### A. Internal Monitoring

336. Resettlement monitoring will be conducted internally by DPWH RMC II UPMO in coordination with ESSD, concerned District Engineering Office (DEO), Regional Office (RO) and the MRIC. The tasks and obligations of RMC II UPMO in internal monitoring are as follows:

1. Supervise and monitor the implementation of the LARP on a regular basis. Ensure that compensation and/or other entitlements are provided as per approved LARP. The findings will be documented in the monthly report to be submitted to the Project Director of RMC II UPMO, for subsequent submission to ADB.
2. Livelihood restoration measures/programs are designed and implemented, including modifications in the programs and provision of additional cash and in-kind assistance to the affected households as and when necessary.
3. Public information, public consultation and grievance redress procedures are followed as described in the approved LARP.
4. Capacity of APs to restore/re-establish livelihoods and living standards in the new relocation site is provided. Special attention is given to severely affected and vulnerable households. Focus will also be given to assess if the objective of improving socioeconomic condition of vulnerable households is achieved.
5. Affected public facilities and infrastructure are restored promptly; and
6. The transition between resettlement and commencement of civil works is smooth and that sites are not handed over for civil works until affected households are satisfactorily compensated, assisted, and relocated.

337. The suggested internal monitoring indicators are presented in **Table 13.1**. The means of verification (e.g., attendance, participation in FGDs and KIIs) will be set considering disaggregation by gender and vulnerability, as applicable.

**Table 13.1: Internal Monitoring Indicators**

Scope	Indicators
1. Budget and timeframe	<ul style="list-style-type: none"> <li>● Did DPWH appoint and mobilize staff for BCIB LARP field and office work on schedule?</li> <li>● Have capacity building and training activities been completed on schedule?</li> <li>● Are resettlement implementation activities being achieved based on the LARP?</li> <li>● Are funds for resettlement being allocated to resettlement agency on time?</li> <li>● Did the resettlement agency receive the scheduled funds on time?</li> <li>● Have funds been disbursed according to the LARP?</li> <li>● Has the social preparation phase taken place as scheduled?</li> <li>● Have all lands to be acquired taken in time for project implementation?</li> </ul>
2. Delivery of compensation and entitlements	<ul style="list-style-type: none"> <li>● Have all APs received entitlements according to amounts and categories of loss set out in the Compensation and Entitlement Matrix?</li> <li>● Have APs received payments for affected structures on time?</li> </ul>

Scope	Indicators
	<ul style="list-style-type: none"> <li>● Have all APs received the agreed transport allocation and other relocation entitlements according to schedule?</li> <li>● Have all replacement land plots or contracts been provided? Were the lands developed as specified? Are measures in train to provide land titles to APs?</li> <li>● How many APs resorted to expropriation?</li> <li>● How many APs have received land titles?</li> <li>● How many APs have received housing as per relocation option in the LARP?</li> <li>● Does house quality meet the standards agreed?</li> <li>● Have relocation sites been selected and developed as per agreed standards?</li> <li>● Are the APs occupying the new houses?</li> <li>● Are assistance measures for host communities being implemented as planned?</li> <li>● Is restoration proceeding for social infrastructure and services?</li> <li>● Are the APs able to access schools, health services, cultural sites and activities at the level of accessibility at the resettlement site?</li> <li>● Are income and livelihood restoration activities being implemented as set out in the LRIP? For example, commencement of production, number of APs trained and provided with jobs, microcredit disbursed, number of income-generating activities, etc.</li> <li>● Did the affected businesses receive entitlements including transfer and payments for net losses resulting from lost business and stoppage of production?</li> </ul>
3. Public participation and consultation	<ul style="list-style-type: none"> <li>● Have consultations taken place as scheduled including meetings, and group and community activities? Have appropriate IEC resettlement leaflets been prepared and distributed?</li> <li>● How many APs know their entitlements? How many know if these have been received?</li> <li>● Have any APs used the grievance redress procedures? What were the outcomes?</li> <li>● Have conflicts been resolved?</li> <li>● Was the social preparation phase implemented?</li> </ul>
4. Benefit monitoring	<ul style="list-style-type: none"> <li>● What changes have occurred in patterns of occupation, production, and resource use compared to the pre-project situation?</li> <li>● What changes have occurred in income and expenditure patterns compared to pre-project situation? What have been the changes in cost of living compared to pre-project situation? Have APs' income kept pace with these changes?</li> <li>● What changes have taken place in key social and cultural parameters relating Monitoring Indicators to living standards?</li> <li>● What changes have occurred for vulnerable groups?</li> </ul>

338. DPWH RMC II UPMO will utilize means of verification (MOV) available during the period of internal monitoring such as minutes and attendance of meetings; records of MRIC on grievance redress, including notices and letters addressed to the AP complainant; results/reports of KII and surveys; photo documentation; and IEC materials. A card system for internal monitoring can be used, which is a recording of entitlements due to and received by each affected household. The card system can be manual or computerized which can be kept and updated by DPWH RMC II UPMO. Each entitled household or person can be provided with a resettlement card recording the entitlements due and received for his/her own record.

339. DPWH RMC II-PMO will be accountable to the Project Director and will submit promptly all internal monitoring reports. The Project Director will review and evaluate these monitoring reports and, if found acceptable, will submit a copy of these reports to ADB.

## **B. External Monitoring**

340. The main objective of external monitoring is to provide a periodic review and assessment of (i) achievement of resettlement objectives; (ii) changes in income, living standards and livelihoods; (iii) restoration and/or improvement of the economic and social base of the affected people; (iv) effectiveness and sustainability of entitlements; and (v) the need for further mitigation measures. For projects with significant involuntary resettlement impacts, external experts are required to "verify the borrower/client's monitoring information." External experts do not substitute for the internal monitoring but are an additional layer on top of the internal system to check for safeguard shortfalls and to help design corrective actions.

341. DPWH will mobilize an External Monitoring Agent (EMA) to undertake the semi-annual independent external monitoring and evaluation to ensure that LARP is properly being implemented, and that it meets ADB policies. The EMA will design the methodology to carry out the tasks below. The EMA can either be a qualified individual or a consultancy firm.

342. The tasks of the EMA will be the following:

1. Verify results of internal monitoring. Specifically, undertake Tasks 2 to 8 externally to the verification of internal monitoring, using separate means of verification.
2. Assess the extent to which consultation and disclosure activities are inclusive, accessible and effective in conveying key information from the LARP as well as provide conditions for APs to contribute to decision making which affects them such as resettlement and livelihood restoration;
3. Verify that compensation and assistance have been provided in accordance with the requirements of the LARP, checking that their provision has been done 100% prior to loss/displacement;
4. Prepare the compliance report to document that all compensations have been paid and livelihood restoration program is in place prior to start of construction.
5. Assess whether resettlement objectives are likely to be achieved; specifically, whether livelihood and living standards have been restored or enhanced;
6. Ascertain whether the social safeguards document/plan and entitlements were appropriate to meet the objectives, and whether the objectives were suited to AP conditions;
7. Suggest modification in the implementation procedures of the social safeguards document/plan, if necessary, to achieve the principles and objectives of the Land Acquisition, Resettlement, Rehabilitation and Indigenous Peoples (LARRIPP) 3rd Edition 2007;
8. Review how compensation rates were evaluated; and
9. Review the effectiveness of the grievance redress mechanism, its accessibility and responsiveness to resolving complaints.

343. The suggested external monitoring indicators, to be disaggregated by gender and vulnerability, as applicable, are presented in **Table 13.2**.

**Table 13.2: External Monitoring Indicators**

Scope	Indicators
1. Delivery of entitlements	<ul style="list-style-type: none"> <li>● Entitlements disbursed, compared with number and category of losses set out in the entitlement matrix</li> <li>● Disbursements against timelines</li> <li>● Timely disbursements of the agreed transport allocation and other relocation entitlements</li> <li>● Provision of replacement land plots, if applicable</li> <li>● Quality of new plots (if applicable) and issuance of land titles</li> <li>● Restoration of social infrastructure and services</li> <li>● Progress on income and livelihood restoration activities being implemented as set out in the income restoration plan, for example, utilizing replacement land (if applicable), commencement of production, number of displaced persons trained in employment with jobs, microcredit disbursed, number of income-generating activities assisted</li> <li>● Affected businesses receiving entitlements, including transfer and payments for net losses resulting from lost business</li> </ul>
2. Consultation and grievances	<ul style="list-style-type: none"> <li>● Consultations organized as scheduled including meetings, groups, and community activities</li> <li>● Knowledge of entitlements by the displaced persons</li> <li>● Use of the grievance redress mechanism by the displaced persons</li> <li>● Information on the resolution of the grievances</li> <li>● Information on the implementation of the social preparation phase</li> </ul>
3. Communications and participation	<ul style="list-style-type: none"> <li>● Number of general meetings (for both men and women)</li> <li>● Percentage of women out of total participants</li> <li>● Number of meetings exclusively for women</li> <li>● Number of meetings exclusively for vulnerable groups</li> <li>● Number of meetings at the resettlement site</li> <li>● Number of meetings between hosts and the displaced persons</li> <li>● Level of participation in meetings (of women, men, and vulnerable groups)</li> <li>● Level of information communicated—adequate or inadequate</li> <li>● Information disclosure</li> <li>● Information disclosure in the local language</li> </ul>
4. Budget and time frame	<ul style="list-style-type: none"> <li>● DPWH land acquisition and resettlement staff appointed and mobilized on schedule for the field and office work</li> <li>● Capacity building and training activities completed on schedule</li> <li>● Achieving resettlement implementation activities against the agreed implementation plan</li> <li>● Fund allocation for resettlement transmitted to resettlement agency on time</li> <li>● Receipt of scheduled funds by resettlement agency</li> <li>● Fund disbursement according to the LARP</li> <li>● Social preparation phase as per schedule</li> <li>● Land acquisition and occupation of resettlement units in time for project implementation</li> </ul>
5. Resettlement and relocation	<ul style="list-style-type: none"> <li>● ISFs provided adequate information, consulted on preferences and guided on procedures to avail of socialized housing</li> <li>● ISFs participation in selection and design of social housing locations and options</li> <li>● Number and percentage of ISFs provided/availing of social housing programs</li> <li>● Timeliness of provision of social housing to relocating ISFs</li> <li>● Quality of social housing provided to ISFs (suitability of location, utilities, access to social services).</li> <li>● Transitional assistance, such as transportation allowance, provided.</li> </ul>

Scope	Indicators
	<ul style="list-style-type: none"> <li>● Rental assistance provided until socialized housing is available for eligible ISFs (if applicable).</li> <li>● Percentage of relocating ISFs able to meet financial obligations</li> <li>● Percentage of relocating ISFs satisfied with social housing and remaining in social housing.</li> <li>● Adequate management on the part of LGU.</li> </ul>
6. Livelihood and income restoration	<ul style="list-style-type: none"> <li>● Number of displaced persons under the rehabilitation program (women and vulnerable groups)</li> <li>● Number of displaced persons who received vocational training (women, and vulnerable groups)</li> <li>● Types of trainings and number of AP participants in each</li> <li>● Number and percentage of displaced persons covered under livelihood programs (e.g., women and vulnerable groups)</li> <li>● Number of displaced persons who have restored their income and livelihood patterns e. g., (women, men, and vulnerable groups).</li> <li>● Number of new employment activities</li> <li>● Extent of participation in rehabilitation programs</li> <li>● Extent of participation in vocational training programs.</li> <li>● Degree of satisfaction with support received for livelihood programs</li> <li>● Percentage of successful enterprises breaking even (especially those initiated or owned by women and vulnerable groups/households).</li> <li>● Percentage of displaced persons who improved their income (especially women and vulnerable groups)</li> <li>● Percentage of displaced persons who improved their standard of living (especially women and vulnerable groups)</li> <li>● Number of displaced persons with replacement agricultural land (women and vulnerable groups), if applicable</li> <li>● Quantity of land owned/contracted by displaced persons (especially women and vulnerable groups)</li> <li>● Number of households with agricultural equipment</li> <li>● Number of households with livestock</li> </ul>

344. **Post-Completion Evaluation.** A post-completion evaluation will be carried out one year following completion of all resettlement activities, including livelihood restoration activities. For the post resettlement evaluation, the EMA will:

1. Design and carry out a survey of affected households and compare the results with the baseline survey data to assess if income of affected households and other living conditions have been restored, at least, or improved from pre-project condition. It is proposed that the survey will cover at least 20% of severely affected households; 100% of households considered vulnerable (e.g., households with income below the poverty line; those headed by an elderly (person aged 60 or older); those headed by a solo parent with dependents, including woman-headed households; those with member/members who has/have physical disability and/or are mentally challenged; and the landless and those without legal title to the land they occupy for residential and/or livelihood purposes); as well as at least 10% of all other affected households. The database will disaggregate information by gender and vulnerability.
2. Design and conduct Participatory Rapid Appraisal (PRA), which will involve obtaining information identifying remaining/outstanding problems and finding specific time-bound solutions through participatory means including: (a) key informant interviews of representatives of civil society, community groups, and NGOs; (b) focus group discussions (FGDs) on specific topics such as outstanding issues related to compensation payment, income restoration and relocation; (c) direct field

observations, for example, completion of resettlement site development; (d) formal and informal interviews with affected households, women, and other vulnerable groups to conclude on the remaining and outstanding issues.

3. Discuss with DPWH the completion of land acquisition and resettlement as well as the remaining/outstanding issues and commitments on actions, timeframe, resources and reporting to completely resolve the remaining/outstanding issues (if any).

### C. Reporting and Disclosure

345. The BCIB monitoring reports to be prepared are summarized in **Table 13.3**.

**Table 13.3: BCIB Monitoring Reports**

Type of Report	Internal/External Monitoring	Frequency	Who Will Prepare	Report to Be Submitted to Whom
Inception and Compliance Report	External Monitoring	1 month after mobilization	EMA	DPWH/ADB
Initial Evaluation Report	Internal Monitoring	3 months after the completion of payments of compensation to APs	UPMO	Project Manager/ADB
Periodic Monitoring Report	Internal Monitoring	Quarterly submission	UPMO	Project Manager/ADB
Semi-annual Monitoring and Evaluation Report	Internal/External Monitoring	Every 6 months until the construction works end	UPMO/EMA	Project Manager/ADB
Resettlement Audit Report	Internal/External Monitoring	Upon loan closing	UPMO/EMA	Project Manager/ADB
Post-Completion Evaluation	External Monitoring	One year after completion of LARP implementation	EMA	Project Manager/ADB

346. For internal monitoring, DPWH will generate the data for a full and consolidated semi-annual social safeguards monitoring report (SMR) to be submitted to ADB (see Table 13.4). Semi-annual monitoring reports will be disclosed on the ADB website.

**Table 13.4: Suggested Template for a Social Safeguards Monitoring Report**

1.	Introduction
	1.1 Project Background and Description
	1.2 Purpose of the Report
	1.3 Methodology
2.	Semi-Annual Monitoring Results
	2.1 Land Acquisition Impact and Delivery of Entitlements
	2.2 Livelihood and Income Restoration
	2.3 Resettlement
	2.4 Consultations and Grievance Management
	2.5 Communication, Participation, and Disclosure
	2.6 Social Safeguard Concerns Within Construction Site
	2.7 Impact on Vulnerable Groups
3.	Corrective Actions for Noncompliance and Major Gaps
4.	Adjustments on Institutional Arrangements

347. DPWH through the RMCII (Multilateral), UPMO will disclose results of monitoring pertinent to the sites, specifically to the affected communities/persons, in summary form, to wit: status of the LARP including its updated version, information on benefits sharing, and corrective action plans, if necessary. Community disclosures will be in the language commonly understood by the APs and posted at a location commonly visited by them, especially the community leaders.

#### **1. LARP Implementation Completion Report**

348. In addition to the semi-annual monitoring reports mandated by ADB's SPS, upon completion of LARP implementation, the DPWH with the assistance of its consultants will submit to ADB a LARP Implementation Completion Report indicating the completion of compensation payment to the identified project-affected households. If deemed necessary, ADB may field a review mission to verify the LARP implementation completion in the field.

349. The consultant's safeguard personnel will prepare the LARP Implementation Completion Report to record whether the LARP has been implemented in compliance with ADB's requirements and all affected households have been compensated prior to the commencement of civil works. Said report will be submitted by DPWH to ADB.

350. The LARP Implementation Completion Report, which is not a safeguard report but an administrative report, will be used by ADB as a basis to issue a notice to proceed with civil works activities to DPWH.

#### **D. Participation of APs and NGO in Monitoring, Review, and Evaluation**

351. In the achievement of project objectives, the BCIB builds on the principle of community participation throughout the project cycle. At the stage of monitoring and evaluation, participatory activities will be integrated through inclusion of the APs and NGO in the Municipal Resettlement Implementation Committee (MRIC). This mechanism ensures meaningful participation by the APs and other stakeholders, and the establishment of their sense of ownership.

352. Meaningful participation makes the APs and other stakeholders recognize and appreciate the project benefits despite the disruptions that might have caused in their lives. Consequently, they will take part actively in the MRIC functions related to project monitoring, review, and evaluation.

## References

Asian Development Bank. 2009. *Safeguard Policy Statement*.

<https://www.adb.org/sites/default/files/institutional-document/32056/safeguard-policy-statement-june2009.pdf>

\_\_\_\_\_. *Involuntary Resettlement Safeguards: A Planning and Implementation Good Practice Sourcebook*. <https://www.adb.org/documents/involuntary-resettlement-safeguards-planning-and-implementation-good-practice-sourcebook-d>

Craig, Clark. "Involuntary Resettlement in ADB Safeguard Policy Statement." PowerPoint Presentation for Capacity Building Seminar for DPWH and Other Stakeholders. 23 November 2021.

Department of Public Works and Highways. DO 43, Series of 2020. "Guidelines for Right-of-Way (ROW) Acquisition and Payment of Ancestral Domains Affected by the Implementation of National Government Infrastructure Projects."

[https://www.dpwh.gov.ph/dpwh/sites/default/files/issuances/DO\\_43\\_s2020.pdf](https://www.dpwh.gov.ph/dpwh/sites/default/files/issuances/DO_43_s2020.pdf)

\_\_\_\_\_. Infrastructure Preparation & Innovation Facility. Output 1 - Roads and Bridges. Bataan - Cavite Interlink Bridge (BCIB) Project. Resettlement Action Plan. November 2020.

EcosysCorp, Inc. "Report on Relocation Site and Livelihood Development. Bataan-Cavite Interlink Bridge Project." Unpublished. May 2023.

Philippine Statistics Authority. "Technical Notes." <https://psa.gov.ph/statistics/technical-notes/node/166428#:~:text=A%20household%20is%20a%20social,preparation%20and%20consumption%20of%20food>.

[https://cpbrd.congress.gov.ph/images/PDF%20Attachments/Facts%20in%20Figures/FF2022-07\\_Poverty\\_Stats\\_Update\\_1st\\_Sem\\_2021.pdf](https://cpbrd.congress.gov.ph/images/PDF%20Attachments/Facts%20in%20Figures/FF2022-07_Poverty_Stats_Update_1st_Sem_2021.pdf)

[https://en.wikipedia.org/wiki/Social\\_safety\\_net](https://en.wikipedia.org/wiki/Social_safety_net)

<https://newsinfo.inquirer.net/1672715/tougher-days-ahead-household-income-spending-falling>

[https://www.census.gov/quickfacts/fact/note/US/HSD410220#:~:text=Persons%20per%20household%2C%20or%20average,of%20households%20\(or%20householders\)](https://www.census.gov/quickfacts/fact/note/US/HSD410220#:~:text=Persons%20per%20household%2C%20or%20average,of%20households%20(or%20householders)).

# Land Acquisition and Resettlement Plan Annexes

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# ANNEX 1: INVOLUNTARY RESETTLEMENT CATEGORIZATION CHECKLIST

The following checklist was used for Involuntary Resettlement impact identification for the Bataan Cavite Interlink Bridge Project under the Regional Transaction Technical Assistance (TA) Facility that will provide project preparation support and capacity building to a series of ensuing transport sector projects in Southeast Asian countries. The BCIB project to be constructed across Manila Bay features a 32.15-kilometer alignment comprised of two major cable-stayed bridges over important shipping channels, extensive land and marine approach structures, interchanges, and roadways. The objective of the checklist is to confirm the project's Category A classification for involuntary resettlement as assessed during the FS stage.

Probable Involuntary Resettlement Effects	Yes	No	Not Known	Remarks
<b>Involuntary Acquisition of Land</b>				
1. Will there be land acquisition?	X			The total land area for acquisition is 1,244,859.26 sq. m. The land area for acquisition in Mariveles is 809,332.98 sq. m (65% of the total land area), while 435,526.28 sq. m (35%) for Naic. About 73% of these lands are agricultural while 12% are residential. The remaining 15% of the affected lands are classified as industrial, commercial, agricultural-residential, private roads, public roads, mixed-use development, beach land, etc.
2. Is the site for land acquisition known?	X			The affected parcels of land have been identified through parcellary survey and research
3. Is the ownership status and current usage of land to be acquired known?	X			The affected parcels of land, including ownership status and usage of the affected lands, have been identified through parcellary survey and research.
4. Will easement be utilized within an existing Right-of-Way (ROW)?	X			Easement within the existing ROW will be utilized.
5. Will there be loss of shelter and residential land due to land acquisition?	X			130 residential structures and 337 parcels of residential lands will be affected by the BCIB project.

6. Will there be loss of agricultural land other productive assets due to land acquisition?	<b>X</b>			192 parcels of agricultural land, 12 parcels of commercial lands, and other productive assets (e.g., poultry, piggery) will be affected by the BCIB project.
<b>Probable Involuntary Resettlement Effects</b>	<b>Yes</b>	<b>No</b>	<b>Not Known</b>	<b>Remarks</b>
7. Will there be losses of crops, trees, and fixed assets due to land acquisition?	<b>X</b>			10,965 trees and ornamental plants (8,317 in Mariveles and 2,648 in Naic) and other fixed assets (e.g., commercial structures) will be affected.
8. Will there be loss of businesses or enterprises due to land acquisition?	<b>X</b>			83 business owners will be affected, of which 41 will be physically and economically displaced and 42 will be economically displaced.
9. Will there be loss of income sources and means of livelihoods due to land acquisition?	<b>X</b>			Out of the 97 business units that will be affected, 89 will be severely affected and 8 marginally affected. 37 will be severely affected in Mariveles, Bataan; for Naic, 52 will be severely affected. A total of 165 employees/workers (40 in Mariveles and 125 in Naic) will be affected as a result of minimized operation, temporary disruption, or permanent displacement of the businesses
<b>Involuntary restrictions on land use or on access to legally designated parks and protected areas</b>				
10. Will people lose access to natural resources, communal facilities and services?	<b>X</b>			Mitigation measures were implemented in the design to minimize impact on the APs' access to natural resources and services. There are 4 community structures (church and offices) that will be affected.
11. If land use is changed, will it have an adverse impact on social and economic activities?			<b>X</b>	Land use will most probably change, and mitigating measures have been designed to minimize adverse impacts.
12. Will access to land and resources owned communally or by the state be restricted?			<b>X</b>	There are no land and resources owned communally in the affected barangays.
<b>Information on Displaced Persons:</b>				

<p>Any estimate of the likely number of persons that will be displaced by the Project?  <input type="checkbox"/> No    <input checked="" type="checkbox"/> Yes                  If yes, approximately how many? Based on the SES, the project will affect 744 persons: 226 from Mariveles; and 518 from Naic.</p>
<p>Are any of them poor, female-heads of households, or vulnerable to poverty risks?  <input type="checkbox"/> No    <input checked="" type="checkbox"/> Yes                  There are 46 households classified as vulnerable (7 from Mariveles, and 39 from Naic)</p>
<p>Are any displaced persons from indigenous or ethnic minority groups?  <input checked="" type="checkbox"/> No    <input type="checkbox"/> Yes</p>
<p><b>Involuntary Resettlement Category Based on Field Assessment</b></p>
<p><input type="checkbox"/> New                      <input type="checkbox"/> Recategorization                      Previous Category <input checked="" type="checkbox"/></p>

<input checked="" type="checkbox"/> Category A	<input type="checkbox"/> Category B	<input type="checkbox"/> Category C	<input type="checkbox"/> Category FI
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**Comments**

- The data on this IR checklist are based on the replacement cost survey, detailed measurement survey (DMS), parcellary survey, and socioeconomic survey (SES) conducted during the DED stage and fairly represent the IR impacts of the proposed BCIB project.

<b>Approval</b>		
<p>Proposed by:</p>  <p><b>IMELDA M. HIDALGO</b>                  Social Development/                  Resettlement Consultant                  DCCD Engineering Corp.</p>	<p>Reviewed and Endorsed by:</p> <p><b>TERESITA V. BAUZON</b>                  Project Manager III                  DPWH UPMO RMC-II</p>	<p>Approved by:</p> <p><b>SHARIF MADSMO H. HASIM</b>                  Project                  Director DPWH                  UPMO RMC-II</p>
<p>Date:                  31 May 2023</p>	<p>Date:</p>	<p>Date:</p>

# **ANNEX 2: CERTIFICATE OF NON- OVERLAP FROM THE NATIONAL COMMISSION ON INDIGENOUS PEOPLES**

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Republic of the Philippines  
OFFICE OF THE PRESIDENT  
**NATIONAL COMMISSION ON INDIGENOUS PEOPLES**  
**Regional Office III**  
3<sup>rd</sup> Fl. Kl. Bldg., Consunji St. Sto. Rosario, City of San Fernando, Pampanga  
Tel. No. (045) 961-5956 / Mobile No. 0905-379-6452  
Email: region3@ncip.gov.ph / website: www.ncipr3.com

Control No. RIII-CNO-24-08-0022

## CERTIFICATE OF NON-OVERLAP

**THIS IS TO CERTIFY** that the proposed site of the project entitled, "BATAAN- CAVITE INTERLINK BRIDGE PROJECT", DOES NOT AFFECT / OVERLAP ANY ANCESTRAL DOMAIN / LAND OF INDIGENOUS CULTURAL COMMUNITIES / INDIGENOUS PEOPLES. Said project covers with an approximate length of 32.15 kilometers located between province of Bataan and Cavite crosses over the Manila Bay.

**THIS IS TO CERTIFY FURTHER** that Mr. Medardo F. Dangbis, Jr., a licensed Geodetic Engineer and a regular employee of the National Commission on Indigenous Peoples (NCIP) - Region III, after projection of the map's technical descriptions submitted, the applied area for the application for BATAAN- CAVITE INTERLINK BRIDGE PROJECT does not affect/ overlap with any Ancestral Domain.

**THIS IS TO CERTIFY FINALLY** that the Proponent issued an affidavit to agree to comply with the requirements of Free and Prior Informed Consent (FPIC) should it be found later that there is, in fact, an overlap in whole or in part of any Ancestral Domain.

**THIS CERTIFICATION** is issued to DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS with office address at DPWH NCR Compound, 2<sup>nd</sup> St., Port Area, Manila, based on the projection executed by Engr. Dangbis, Jr. in connection with the application for BATAAN- CAVITE INTERLINK BRIDGE PROJECT in compliance to Section 59 of Republic Act 8371 otherwise known as the Indigenous Peoples Rights Act (IPRA) of 1997.

ISSUED THIS 24<sup>th</sup> day of August 2021, City of San Fernando, Pampanga.

Certified:

  
**ATTY. ROLAND F. CALDE**  
Regional Director

Concurred:

  
**TRIBAL GOVERNOR ROLANDO M. RIVERA, DPA, DSC, DCS, PhD (HM), DHEM (HC), FOGL**  
Undersecretary/ Commissioner, Region III & Rest of Luzon

# ANNEX 3: PUBLIC INFORMATION BOOKLET

## MABIBIGYAN NG KOMPENSASYON

- 1 Nagmamay-ari ng Lupa**  
Kailangang magpakita ng patunay ng pagmamay-ari tulad ng *Transfer Certificate of Title (TCT)*
- 2 Nagmamay-ari ng Istruktura**  
Maaaring magpakita ng *Tax Declaration* o iba pang patunay ng pagmamay-ari
- 3 Vulnerable**  
Sila ang mga nakatatanda, babaeng tagapagtaguyod ng pamilya, solo parent at may mga kapansanan o *PWD*.
- 4 Nagmamay-ari ng Negosyo**  
Maaaring ang lugar ng negosyo ay nasa *residential structure*, sariling bakuran, o di kaya ay umuupa lamang ng pwesto sa apektadong lugar.

Ang halaga ng kabayaran ay tutukuyin gamit ang **REPLACEMENT COST**.

May kinontrata ang DPWH na ekspertong *property appraiser* na tutukoy nito.



## HINHIKAYAT NAMIN ANG INYONG PAKIKIPAG-UGNAYAN

**Mr. Sharif Madsmo H. Hasim**  
Project Director

(02) 5304-3824  
madsmhhasim@yahoo.com

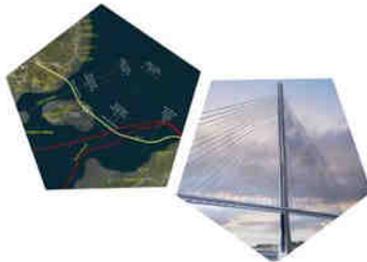
**Ms. Teresita V. Bauzon**  
Project Manager III

(02) 5304-3824  
bauzontere@gmail.com

Roads Management Cluster II Unified Project Management Office  
Department of Public Works and Highways 2nd Street, Port Area, Manila

## PAMPUBLIKONG IMPORMASYON PARA SA BATAAN-CAVITE INTERLINK BRIDGE (BCIB) PROJECT

Ang Bataan-Cavite Interlink Bridge (BCIB) ay naglalayong pag-ugnayin ang mga probinsya ng Bataan at Cavite upang mapaluwag ang trapiko sa Kalakhang Maynila at magdulot pa ng dagdag kaunlaran, isa bansa.



Ang South Channel Bridge ay may 900m mainspan

Ang North Channel Bridge naman ay may 400m mainspan



## POTENSYAL NA EPEKTO NG PROYECTO

Ayon sa mga pag-aaral at survey, may mga kinakailangang ilipat sa resettlement sites ng National Housing Authority - 76 na mga kabahayan mula sa Mariveles, Bataan at 32 sa Naic, Cavite.

1,244,859.26 sq. m ang lupang kailangang bilhin ng gobyerno

434 mga apektadong istruktura

10,965 mga apektadong pananim at punong-kahoy

## Mga Isinagawang Pag-aaral at mga Survey

- ✓ Socioeconomic Survey (SES)
- ✓ Replacement Cost Survey (RCS)
- ✓ Detailed Measurement Survey
- ✓ Parcellary Survey

## CUT-OFF DATE

Ito ang petsa kung kailan nagsimula ang sensus o survey at imbentaryo ng mga maaapektuhan. Ang anumang istruktura ng mga non-landowners na itatayo pagkatapos ng cut-off date ay hindi na makakatama sa maaaring makatanggap ng kompensasyon para sa istruktura.

## GRIEVANCE REDRESS MECHANISM

Bubuo ng committee para sa mga may hinaing ukol sa pagpapatawad ng Land Acquisition and Resettlement Plan (LARP). Kasama rito ang mga kinatawan ng DPWH, lokal na pamahalaan, at mga kinatawan ng kababaihan at apektadong kabahayan.

Magkakaroon din ng BCIB HELP DESK sa Mariveles, Bataan at Naic, Cavite.



# **ANNEX 4: BCIB STAKEHOLDER COMMUNICATION STRATEGY**

Stakeholder communication involves integrating strategic communication into development projects. It includes information dissemination, education and awareness raising; and also goes further to encourage dialogue, foster behavior change, and mitigate risks. It entails getting information to particular audiences (communities, government officials, CSOs, the private sector, etc.), listening to their feedback, and responding.<sup>1</sup>

To guide stakeholder engagement, a corresponding Stakeholder Communications Strategy (SCS) was prepared for the BCIB project. A recommended ADB format was used for the preparation of this plan which involved the identification of key communication objectives and risks, formulation of key messages, and identification of effective communication channels to engage key audiences during the finalization of LARP at the DED stage and its implementation through collaboration with primary stakeholders.

Objectives	Key Risks/ Challenges	Stakeholders	Messages/ Information to Be Communicated	Activity/Channel	Timing	Responsibility	Resources Needed
To inform the stakeholders about the project (project background, organizational structure, technical description, timeframe), affected barangays, the LARP process, and legal framework; and gain their support in the process	Lukewarm support of some government/ barangay officials due to potential displacement of constituents that may affect supporters' popularity or public image	Provincial government units concerned (Bataan and Cavite); LGUs of Mariveles, Bataan and Naic, Cavite; Barangay Administrations of affected barangays (i.e., Brgys. Mt. View, Alas-asin (Mariveles); Timalan-Balsahan and Timalan-Concepcion)	The project has been designed to benefit all sectors, and while there will be disruptions (e.g., economic displacement) in the lives of the APs, consultations will be conducted with concerned sectors to ensure that the project will primarily benefit the affected persons.	Face-to-face (or virtual) meetings; written communications, preferably with attached Project Information Brochure (PIB)	Once per LGU upon commencement of the DED phase	BCIB JV Consultants, DPWH RMC II-UPMO	Included in the JV project cost

<sup>1</sup>ADB. 2012. *Strengthening Participation for Development Results: An Asian Development Bank Guide to Participation*. p. 48.

Objectives	Key Risks/ Challenges	Stakeholders	Messages/ Information to Be Communicated	Activity/Channel	Timing	Responsibility	Resources Needed
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To hold consultations with key stakeholders on the LARP process and gather inputs on the existing situation and socioeconomic condition of the APs (1 <sup>st</sup> SCM)	Opposition to the project from those who will be potentially displaced physically and economically	LGUs of Mariveles, Bataan and Naic, Cavite; Barangay Administrations of affected barangays [i.e., Brgys. Mt. View, Alas-asin (Mariveles); Timalan-Balsahan and Timalan-Concepcion (Cavite)]; project affected people	The project has been designed to benefit all sectors, and while there will be disruptions (e.g., economic displacement) in the lives of the APs, consultations will be conducted with concerned sectors to ensure that the project will primarily benefit the affected persons.	Face-to-face (or virtual) meetings	Approx. 2 per LGU upon completion of IEC activities	BCIB JV Consultants, DPWH RMC II-UPMO	Included in the JV project cost
To hold consultations with regulatory/approving government offices, if necessary	Except for some delays in approval of the Certificate of Non-Overlap (CNO) due to unforeseen circumstances on the part of the government office concerned, no risks/challenges are foreseen.	National Commission on Indigenous People (NCIP)	The issuance of CNO will facilitate finalization of the LARP process, considering that no safeguards requirements for IPs have to be observed.	Face-to-face meetings; written communications, with attached application requirements for Certificate of Non-overlap (CNO)	Upon commencement of the DED phase	DPWH RMC II-UPMO	Staff and expenses c/o DPWH RMC II-UPMO
To inform the stakeholders about project updates such changes in ROW footprint due to adjustments in design, status of field surveys, changes in timeline, etc.	Newly elected public officials may not be so familiar with the project, or they may raise new concerns that may cause adjustment in project schedule and resources	LGUs of Mariveles, Bataan and Naic, Cavite; Barangay Administrations of affected barangays [i.e., Brgys. Mt. View, Alas-asin (Mariveles); Timalan-Balsahan and Timalan-Concepcion (Cavite)]; project affected people	Emphasize that the BCIB is a priority project of the Philippine government, and there is a target timeline.	Face-to-face (or virtual) meetings; updated project brochures and other IEC materials	Once per LGU when needed	BCIB JV Consultants, DPWH RMC II-UPMO	Included in the JV project cost

Objectives	Key Risks/Challenges	Stakeholders	Messages/Information to Be Communicated	Activity/Channel	Timing	Responsibility	Resources Needed
To consult the LGU of Naic/Mariveles and concerned government agencies on livelihood restoration and improvement of affected households	Insistence on provision of funds from DPWH for LRIP	LGUs of Mariveles, Bataan and Naic, Cavite; DOLE; DSWD; DTI; TESDA; DPWH RMC II-UPMO and DEO	Explain the mandate of DPWH, offering other support such as funding training needs of the APs and facilitation of support by other national government agencies to benefit APs and host communities.	Face-to-face meetings; written communications	Approx. 2 meetings per LGU after the evaluation of SES results	BCIB JV Consultants, DPWH RMC II-UPMO and DEO	Included in the JV project cost
To consult the LGU of Naic/Mariveles and NHA/key shelter agencies on resettlement options to be provided to affected households	Insistence on provision of funds from DPWH for resettlement	LGUs of Mariveles, Bataan and Naic, Cavite; NHA/SHFC/Other key shelter agencies; DPWH RMC II-UPMO and DEO	Explain the mandate of DPWH, offering counterpart support and facilitation of partnership with key shelter agencies to benefit APs and host communities.	Face-to-face meetings; written communications	Approx. 2 meetings per LGU after the evaluation of SES results	BCIB JV Consultants, DPWH RMC II-UPMO and DEO	Included in the JV project cost
To inform the various types of APs of their compensations and entitlements based on BCIB project resettlement policies (2 <sup>nd</sup> SCM) and procedures of provision.  To consult the APs on the establishment of Grievance and Redress Mechanism	Some APs may insist getting more or higher compensations beyond the BCIB entitlement matrix.  Commitment of designated persons to oversee BCIB's grievance and redress function	Affected households, landowners (residing and nonresiding); business owners; affected institutions; affected government entities or offices	Presentation of the entitlements with corresponding provisions set by law.  Nonmonetary compensations for DPWH, LGU, and barangay officials who will be part of the Grievance and Redress mechanism, such as training programs and certificates of recognition for service rendered to the project	Face-to-face meetings	Approx. 2 meetings each in Mariveles and Naic after holding LGU consultations on resettlement and LRIP	BCIB JV Consultants, DPWH RMC II-UPMO	Included in the JV project cost

Objectives	Key Risks/Challenges	Stakeholders	Messages/Information to Be Communicated	Activity/Channel	Timing	Responsibility	Resources Needed
To inform the stakeholders about the LARP, project updates, operation of the Help Desk, etc.	Newly elected public officials may not be so familiar with the project, or they may raise new concerns that may cause adjustment in project schedule and resources	LGUs of Mariveles, Bataan and Naic, Cavite; Barangay Administrations of affected barangays [i.e., Brgys. Mt. View, Alas-asin (Mariveles); Timalan-Balsahan and Timalan-Concepcion (Cavite)]; project affected people	The project has been designed to benefit all sectors, nationally and locally, and the LGU along with the other sectors have been consulted throughout the project stages	Face-to-face meetings	One meeting each in Mariveles and Naic after approval of LARP by DPWH and ADB	BCIB JV Consultants, DPWH RMC II-UPMO	Included in the JV project cost
To collaborate with the LGU of Mariveles/Naic, affected households, and other stakeholders on LARP implementation and monitoring through the establishment of Municipal Resettlement Implementation Committee (MRIC)	Commitment of designated persons to oversee MRIC function; availability of key persons during meetings and activities	LGUs of Mariveles, Bataan and Naic, Cavite; Barangay Councils of affected barangays in Mariveles and Naic; DPWH RMC II-UPMO and DEO; local NGO	Nonmonetary compensations for DPWH, LGU, barangay officials, etc. who will be part of the MRIC, such as training programs and certificates of recognition for service rendered to the project	Face-to-face meetings; Roundtable discussions	After LGU consultations on resettlement and LRIP as needed	BCIB JV Consultants, DPWH RMC II-UPMO and DEO	Included in the JV project cost

# **ANNEX 5: CENSUS AND SURVEY QUESTIONNAIRE**

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CENSUS AND SURVEY QUESTIONNAIRE FOR BATAAN-CAVITE INTERLINK BRIDGE (BCIB) PROJECT – Ecosys Corp Inc.

## CENSUS AND SURVEY QUESTIONNAIRE FOR BATAAN-CAVITE INTERLINK BRIDGE (BCIB) PROJECT

### DATA PRIVACY CONSENT

I understand that the information below is collected for the purpose of the Bataan-Cavite Interlink Bridge Project (BCIB) and I express my consent for the EcosysCorp, Inc. and its clients to collect, record, organize, store, retrieve, consult, use, consolidate, block, erase or destroy my personal data as part of my information. I also agree that my personal data and all privileged information herein shall be processed only in accordance with the provisions set forth in Chapter 3 of Republic Act No. 10173 of the Philippines, Data Privacy Act of 2012 and its corresponding Implementing Rules and Regulations, provided further that all information herein shall be protected and shall not be used for other purposes aside from the above project without my knowledge and consent.

Do you agree with the terms and conditions of the data privacy statement? \*

Yes  No

### INTERVIEWER ID

Instructions: For question with numbered options, please click the choice that correspond to the answer.

Online Survey  Telephone Interview  Face-to-face Interview

FS  DD

FS - Feasibility Study, DD - Detailed Design

Cavite Landing Area  Bataan Landing Area

### Primary Structure Tag Number

### Associated Structure Tag/s (if any):

- 1. Fence with Gate
- 2. Fence
- 3. Shed
- 4. Garage
- 5. Toilet
- 6. Storage
- 7. Water Tank
- 8. Pig Pen / Animal Cage
- 9. Swimming Pool
- 10. Playground
- 11. Others (specify)

Non-Structure:

CENSUS AND SURVEY QUESTIONNAIRE FOR BATAAN-CAVITE INTERLINK BRIDGE (BCIB) PROJECT – Ecosys Corp Inc.

Land Only    Farm/Fish Pen

To be filled up by encoder:

<b>Title No.:</b> <input type="text"/>	<b>PIN:</b> <input type="text"/> <small>Property Identification Number</small>	<b>TD No.</b> <input type="text"/> <small>Tax Declaration</small>	<b>Lot ID No.:</b> <input type="text"/>
---	--	---	--

**Location/Address of Structure/Land/Farm/Fish Pen**

Household Number / Business Number, if any:

<b>Unit/Bldg. No.</b> <input type="text"/>	<b>Street</b> <input type="text"/>	<b>Village/Subdivision</b> <input type="text"/>
---	---------------------------------------	--

<b>Barangay</b> <input type="text"/>	<b>City/Municipality</b> <input type="text"/>
---	--

**Type of Project Affected Person/s**

- 1. Household, Business, Farm, Landowner (Residing)
- 2. Business, Institution, Farm, Landowner (Non-Residing)
- 3. Corporation, Institution, Cooperative Association

**A. RESPONDENT'S PROFILE**

**A1. Name \***

<input type="text"/> <small>First</small>	<input type="text"/> <small>Middle</small>	<input type="text"/> <small>Last</small>
--	---	---

- A2. If representative, relationship of the respondent to the PAP.**
- |  |   |
|--|---|
| <input type="radio"/> 1. Spouse                    | <input type="radio"/> 2. Child            |
| <input type="radio"/> 3. Sibling                   | <input type="radio"/> 4. Parent           |
| <input type="radio"/> 5. Worker/Employee           | <input type="radio"/> 6. Caretaker        |
| <input type="radio"/> 7. Other Relatives (specify) | <input type="radio"/> 8. Others (specify) |

**A2. Contact No.**

<b>Mobile *</b> <input type="text"/>	<b>Landline</b> <input type="text"/>
---	---

<b>A3. Sex *</b> <input type="radio"/> 1. Male <input type="radio"/> 2. Female	<b>A4. Age</b> <input type="text"/>
--	--

**B. PAP'S PROFILE**

- Same as Respondent? \***
- 1. Yes
  - 2. No

**B1. Name**

<input type="text"/> <small>First</small>	<input type="text"/> <small>Middle</small>	<input type="text"/> <small>Last</small>
--	---	---

**B2. Contact No.**

CENSUS AND SURVEY QUESTIONNAIRE FOR BATAAN-CAVITE INTERLINK BRIDGE (BCIB) PROJECT – Ecosys Corp Inc.

**Mobile \***  **Landline**

**B3. Sex**

1. Male

2. Female

**B4. Birthdate**  /  /

**B5. Age \***

**B6. Civil Status \***

1. Single

2. Married

3. Separated

4. Widow/er

5. Live-in

**B7. With dependents?**

1. Yes

2. No

Dependents are below 18 years old, above 65 years old, and PWD.

**B8. Religion**

1. Catholic

2. Protestant

3. Born Again

4. Islam

5. INC

6. Others

**B9. Ethnicity \***

1. Tagalog

2. Ilocano

3. Bicolano

4. Cebuano

5. Aklanon

6. Moro

7. IP

8. Kapampangan

9. Ilonggo

10. Mixed

11. Others

**B10. What are you losing as a result of the project? (Multiple Response)**

1. Residential / House Structure

2. Business

3. Residential Land

4. Agricultural Land

5. Company / Institutional Structure

6. Business Owner Land

7. Fish pen/pond

8. Ancillary Structure (Toilet, Pig pen, Chicken Coop, etc.)

9. None (Rents residential land and house, ISF)

10. Fruit Trees / Permanent Trees

11. Agricultural Crops

CENSUS AND SURVEY QUESTIONNAIRE FOR BATAAN-CAVITE INTERLINK BRIDGE (BCIB) PROJECT – Ecosys Corp Inc.

12. Others (specify)

### C. STRUCTURE TYPE AND USE

#### C1. Type of Affected Structure \*

- 1. Single Detached
- 2. Duplex
- 3. Townhouse
- 4. Rowhouse
- 5. LRB (2-5 floors)
- 6. MRB (6-15 floors)
- 7. HRB (16 floors and up)
- 8. One level, non-residential building
- 9. Shanty
- 10. Other ( please specify )
- 11. No Affected Structure

(LRB: Low Rise Building, MRB: Medium Rise Building, HRB: High Rise Building)

#### C2. Use of Structure \*

- 1. Residential
- 2. Commercial
- 3. Residential / Commercial
- 4. Residential/Institutional
- 5. Community Facility
- 6. Others ( Please Specify )

#### C3. Material of Main Structure \*

- 1. Concrete
- 2. Semi-concrete
- 3. Light material (wood, bamboo, nipa, palm, etc.)
- 4. Salvaged material (plastic, tin, cardboard, etc.)
- 5. Mixed Materials
- 6. Others ( Specify)

#### C4. Status/Condition of Use

- 1. Occupied
- 2. Abandoned/Vacant
- 3. Under Construction

### D. STRUCTURE OWNERSHIP

#### D1. Do you own this structure where you are residing right now? \*

- 1. Yes
- 2. No

#### D1.1 If, yes \*

- 1. Only owner
- 2. Co-owner

#### D1.2 Structure Owner/Co-Owner Details

##### Name

First

Middle

Last

##### Gender

- 1. Male
- 2. Female

##### Address

- 1. Within Project Area
- 2. Other Province within Philippines
- 3. Abroad
- 4. Unknown
- 5. NA (Deceased)

CENSUS AND SURVEY QUESTIONNAIRE FOR BATAAN-CAVITE INTERLINK BRIDGE (BCIB) PROJECT – Ecosys Corp Inc.

Contact No.

**D1.3 Structure Owner/Co-Owner Details (if more than one)**

Name

First

Middle

Last

Gender

1. Male  2. Female

Address

1. Within Project Area  
 2. Other Province within Philippines  
 3. Abroad  
 4. Unknown  
 5. NA (Deceased)

Contact No.

Add More Structure Owner/Co-Owner

**D1.4 How did you obtain the structure? \***

1. Purchase  2. Inherited/Gratuitous Act  
 3. Self-Built  4. Relocated  
 5. Donated / Gratuity  6. Others ( specify )

**D1.5 Do you rent out the structure? \***

1. Yes  2. No

Name of renters/tenants

1. Name

First

Last

Contact No.

2. Name

First

Last

Contact No.

3. Name

First

Last

Contact No.

4. Name

First

Last

Contact No.

**D1.7 How much is the average rent per month? (Php)**

**D1.8 Is this structure used for business?**

1. Yes  2. No

**D1.9 Do you pay taxes for the structure?**

CENSUS AND SURVEY QUESTIONNAIRE FOR BATAAN-CAVITE INTERLINK BRIDGE (BCIB) PROJECT – Ecosys Corp Inc.

1. Yes  2. No

**D2. If not the owner, what type of arrangement do you have with structure owner?**

1. Tenant/Renter/Lessee  
 2. Rent free occupant  
 3. Caretaker  
 4. Sharer  
 5. Occupant without owner's permission

**D3 What proof do you have to show arrangement with owner?**

1. Written contract  2. Verbal arrangement  3. None

## E. LAND OWNERSHIP

**E1. Do you own the land/s anywhere in the project area?**

1. Yes  2. No

**E1.2 If Yes, what is the tenure status of the parcel**

1. Fully owned  2. Owner like possession  3. Co-owned

**Name of renters/tenants**

**E1.3 Name of Land Owner**

<input type="text"/>	<input type="text"/>	<input type="text"/>
First	Middle	Last

**E1.4 Type**

1. Title Holder, appearing in the document  
 2. Current Owner, the title is not yet transferred

**E1.5 Sex**

1. Male  2. Female

**E1.6 Address**

1. Within Project Area  
 2. Other Province within Philippines  
 3. Abroad  
 4. Unknown  
 5. NA (Deceased)

**Add Multiple Land Owners Information?**

1. Yes  
 2. No

**E1.7 Registered Owner:**

1. Husband only  
 2. Wife only  
 3. Both husband & wife  
 4. Female Household Head  
 5. Male Household Head  
 6. Female Household Member  
 7. Male Household Member  
 8. Deceased Household Member  
 9. Non-relative  
 10. Corporation/Association

**E2. Do you have a valid/ legal document to prove ownership of this land?**

1. Yes  2. No

CENSUS AND SURVEY QUESTIONNAIRE FOR BATAAN-CAVITE INTERLINK BRIDGE (BCIB) PROJECT – Ecosys Corp Inc.

**E2.1 If yes, what is your proof of Ownership? (can be multiple responses)**

- 1. Title (OCT/TCT/CLT/CLOA/CADT/CALT)
- 2. Tax Declaration
- 3. Deed of Sale
- 4. Mortgage
- 5. Contract
- 6. Lease Purchase Agreement
- 7. Certificate of Lot Award / Occupancy
- 8. Others (specify)
- 9. None

**E2.3 How did you obtain the land?**

- 1. Purchased
- 2. Inherited
- 3. Given
- 4. Government Program
- 5. Others (specify)

**E2.4 Do you pay the real estate tax for the land?**

- 1. Yes
- 2. No

**E2.5 If yes, how much per year? (Php)**

For NR type in 00, this field only accepts numbers.

**E2.6 Do you have tenant/lessees?**

- 1. Yes
- 2. No

**E2.7 Is this lot currently on loan or used as mortgage to a bank or private entity?**

- 1. Yes
- 2. No

**E3.3 What proof do you have to show arrangement with land owner?**

- 1. Written Contract
- 2. Verbal Arrangement
- 3. None

**E4. Aside from this parcel, do you own any other land within the project alignment?**

- 1. Yes
- 2. No

**F. LAND TYPE AND USE**

**F1. Type of Land \***

- 1. Private
- 2. Public
- 3. Right of Way (ROW)
- 4. Ancestral Domain

**F1.1 Type of Ownership \***

- 1. Individual
- 2. Multiple Owner
- 3. Corporation
- 4. Community Ownership (CMP, HOA, Coop)
- 5. Government

**F2. Current Actual Use of Land (Can be multiple responses) \***

- 1. Residential
- 2. Industrial
- 3. Commercial
- 4. Institutional
- 5. Agriculture
- 6. Aquaculture
- 7. Vacant/Idle Land
- 8. Others (specify)

**G. HOUSEHOLD CENSUS**

Applicable for PAP with household inside the project area

CENSUS AND SURVEY QUESTIONNAIRE FOR BATAAN-CAVITE INTERLINK BRIDGE (BCIB) PROJECT – Ecosys Corp Inc.

## G1. HOUSEHOLD INFORMATION

### G1.1 Composition of Household/Family Members

#### G1.1.1 Number of Household Members

## G2. BASIC HOUSEHOLD INFORMATION

Applicable only to PAPs with household inside the project area

## G3. MONTHLY EXPENDITURE OF HOUSEHOLD (Php)

### G3.1 Expense Items

- 1. Rent (land) - E3.1
- 2. Rent (house/room) - D2.1
- 3. Housing amortization
- 4. Car/motorcycle amortization
- 5. Savings
- 6. Tax (Land/Structure) - D1.10, E2.4
- 7. Food /Groceries
- 8. Non-Food Items/ Groceries
- 9. Light (Electricity)
- 10. Water
- 11. Education
- 12. Communication (landline/mobile phone)
- 13. Internet Connection
- 14. Cable Connection
- 15. Transportation (Fare/Gas)
- 16. Recreation (Travel, Eat Out, etc.)
- 17. Health (Check-up, Maintenance Medicine)
- 18. Cooking (LPG, Gas, Charcoal)
- 19. Loan Payment/Amortization (Car, Appliances, Furniture, etc.)
- 20. Financial Support
- 21. Salary (House help, Driver, Employee, etc)
- 22. Others (Specify)

### TOTAL MONTHLY EXPENDITURE

Php 0.00

## G4. HOUSEHOLD GOODS OWNED

### G4.1 Item

CENSUS AND SURVEY QUESTIONNAIRE FOR BATAAN-CAVITE INTERLINK BRIDGE (BCIB) PROJECT – Ecosys Corp Inc.

- 1. House
- 2. Car
- 3. Bicycle
- 4. Tricycle
- 5. Motorcycle
- 6. Landline telephone
- 7. Cell phone
- 8. Computer
- 9. TV set
- 10. VCD/DVD
- 11. Stereo Component
- 12. Refrigerator
- 13. Washing machine
- 14. Oven/Range
- 15. Microwave
- 16. Bed
- 17. Sala Set
- 18. Dining Set
- 19. Electric Fan
- 20. Aircon
- 21. Others, specify

**G10.2 Have you availed of a government housing program before? \***

- Yes  No

**G10.5 Did you avail of Balik Probinsya Program? \***

- Yes  No

## **H. CENSUS OF BUSINESS/INSTITUTION**

Applicable for PAP with non-dwelling structure inside the project area

### **H1. PROFILE OF BUSINESS/INSTITUTION**

**H1 Do you own/operate a business/institution in the affected area?**

1. Yes  2. No

## **I. CENSUS OF AGRICULTURE AND FISHERIES**

Applicable for PAP with farm/fish pen inside the project area

**I1 Do you own/operate an agriculture / aquaculture activities in the affected area?**

1. Yes  2. No

**J1. Have you heard about the BCIB Project?**

CENSUS AND SURVEY QUESTIONNAIRE FOR BATAAN-CAVITE INTERLINK BRIDGE (BCIB) PROJECT – Ecosys Corp Inc.

1. Yes     2. No

**J2. What benefits do you think can be derived from this project?**

1. Will reduce the traffic jam
2. Will improve comfort and convenience to passengers and car owners
3. project will improve access to social amenities and facilities such as schools, hotels, recreational facilities, and hospitals
4. will improve access to working place/office
5. value of commercial and residential properties will increase
6. will open up opportunities for work and business
7. others (specify):

**J3. What are your overall issues and concerns about the project?**

1. My house will be demolished/We will be relocated to another area.
2. My business will be affected.
3. I will lose income
4. I will lose access
5. Living environment in the area will get worse because of noise and vibration
6. Flooding will worsen in our community
7. Value of commercial and residential properties will decrease.
8. Others (Specify)

**J4. Do you support the proposed project?**

1. Yes     2. No

**J5. What are your recommendations to address your issues and concerns?**

1. Redesign the Project
2. Provision of Compensation
3. Financial Assistance
4. Livelihood Restoration
5. Relocation House/Structure
6. Others:

**K1. In case you lose your job/close enterprise or business due to the implementation of the project, what type of livelihood assistance would you need?**

1. Job/employment within the current sector
2. Any job/employment
3. Financial assistance in finding new employment
4. Replacement land/business structure
5. Vocational/Skills Training
6. Others (Specify):

**K2. Where is your preferred location for employment or new business?**

1. Current barangay
2. Any barangay within current city
3. Any city within same province
4. Near relocation site
5. Other province
6. Abroad/Outside the country

**K3. What is/are your current skills/expertise?**

1. Construction related
2. Food Preparation/Technology
3. Hotel/Restaurant related
4. Automotive related
5. Electronic/Electrical related

CENSUS AND SURVEY QUESTIONNAIRE FOR BATAAN-CAVITE INTERLINK BRIDGE (BCIB) PROJECT – Ecosys Corp Inc.

- 6. Computer related
- 7. Health related
- 8. Clerical related
- 9. Sales related
- 10. Personal Services related
- 11. Design/Arts related
- 12. Dressmaking related
- 13. Agriculture related
- 14. Aquaculture Related
- 15. Business/Finance related

**K4. What is/are your preferred vocational/skills training?**

- 1. Construction related
- 2. Food Preparation/Technology
- 3. Hotel/Restaurant related
- 4. Automotive related
- 5. Electronic/Electrical related
- 6. Computer related
- 7. Health related
- 8. Clerical related
- 9. Sales related
- 10. Personal Services related
- 11. Design/Arts related
- 12. Dressmaking related
- 13. Agriculture related
- 14. Aquaculture Related
- 15. Business/Finance related

**L. COMPENSATION/BENEFITS**

**L1. Candidate for any type of compensation?**

- 1. Yes
- 2. No

**L2. Are you legally married to your spouse?**

- 1. Yes
- 2. No
- 3. NA (specify)

**M. SUMMARY**

**M. Summary for Project Affected Persons Category (can be multiple responses) \***

- 1. Household
- 2. Institution
- 3. Business Owner, Structure (Individual, Partnership)
- 4. Business Owner (Corporation, Cooperative)
- 5. Business Owner (land)
- 6. Land Owner (residing)
- 7. Land Owner (not residing)
- 8. Farm/Fish Pen Owner (residing)
- 9. Farm/Fish Pen Owner (not residing)

**Respondent Name \***

Fullname

CENSUS AND SURVEY QUESTIONNAIRE FOR BATAAN-CAVITE INTERLINK BRIDGE (BCIB) PROJECT – Ecosys Corp Inc.

**Date / Time \***  
MM ▾ / DD ▾ / YYYY ▾

**Interviewer Name \***

**Date / Time \***  
MM ▾ / DD ▾ / YYYY ▾

Untitled Survey Form v5

# **ANNEX 6: AFFECTED PERSONS BY LOSS TYPE**

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## A. Impact on Land

<b>NO.</b>	<b>NAME OF OWNER/ DECLARANT</b>	<b>MUNICIPALITY</b>
1	Abalos, Erika Esther Leuterio M/to Abalos, Menandri Leonardo	MARIVELES
2	Alonzo, Joseph T.; Alonzo, Josefina Belinda T.; Alonzo, Melissa Antonette T. and Alonzo, Nolan Jose T.	MARIVELES
3	Amalia Aquino	MARIVELES
4	Arogancia, Sucita	MARIVELES
5	Ayson, Bonifacio C. M/to Ayson, Loreta D.	MARIVELES
6	Bank of the Philippine Island	MARIVELES
7	Bataan Estates Corporation	MARIVELES
8	Baun, Teresita M/to Baun, Wilfredo	MARIVELES
9	Bernabe, Brenda	MARIVELES
10	Bernabe, Joseph C. M/to Bernabe, Josefina T.	MARIVELES
11	Bernabe, Remegio C. M/to Bernabe, Erlene F.	MARIVELES
12	Bernal, Anastacio and Bernal, Brigida (SPS.)	MARIVELES
13	Buscaino, Jaime F. And Guadez, Olympia P. (SPS.)	MARIVELES
14	Caag, Gaspar	MARIVELES
15	Callanta, Christian M/to Callanta, Marina B.	MARIVELES
16	Castell, Ofelia I.	MARIVELES
17	Castro, Danilo C. M/to Analisa Balisi	MARIVELES
18	Consuji, Rustico M/to Anita C.	MARIVELES
19	De Guzman, Eduardo L. And De Guzman, Julieta G. (SPS.)	MARIVELES
20	De Leon, Onofre and De Leon, Victoria S. (SPS.)	MARIVELES
21	De Leon, Reynaldo, and Eli (SPS.)	MARIVELES
22	Del Mundo, Rolando C. M/to Cacho, Marilyn, Et. Al	MARIVELES
23	Del Rosario, Enriqueta M/to Del Rosario, Jose	MARIVELES
24	Dela Cruz, Eugenio A. M/to Dela Cruz, Minaida B.	MARIVELES
25	Dichoso, Rico A. M/to Lomibao, Edna	MARIVELES
26	Dimangundayao, Prudencio M/to Dimangundayao, Leonila	MARIVELES
27	Dinio, Arsis M. M/to Dinio, Estherlita S.	MARIVELES
28	Dr. Layug, Rene	MARIVELES
29	Dy, Juanito P. Iii M/to Leilanie Dy	MARIVELES
30	E and J Holding Corporation	MARIVELES
31	Emmanuel Aninion M/to Adelaida Abella	MARIVELES
32	Engracia B. Abello, Single, SPS. Conrado P. Anastacio and Amelia A. Anastacio, SPS. Antonio M. Otiguera and Teresita A. Abelo, SPS. Victor B. Abello and Elenette Baltazar And SPS. Fortunato B. Abello and Cristina Rivera	MARIVELES
33	Escalante, Merceditas C. M/to Escalante, Eduard	MARIVELES
34	Escosa, Athene M/to De La Cruz, Carmelita	MARIVELES
35	Espino, Emerenciana M., Et. Al	MARIVELES
36	Espino, Rodrigo M. M/to Josephine Navoa	MARIVELES
37	Gonzales, Denneb B.	MARIVELES
38	Guillermo, Mateo Jr. O. M/to Guillermo, Cecilia V.	MARIVELES
39	Gumarang, Arsenia	MARIVELES
40	Han Ja Real Estate Inc.	MARIVELES
41	Iguico, Teresita	MARIVELES
42	Jimenez Norberto M/to Maria Jimenez	MARIVELES
43	Landoil Resources Corp.	MARIVELES
44	Lapebal, Emma, Et. Al	MARIVELES
45	Legaspi, Patricia T., Et. Al	MARIVELES
<b>NO.</b>	<b>NAME OF OWNER/ DECLARANT</b>	<b>MUNICIPALITY</b>

[Annex 4 to Bataan-Cavite Interlink Bridge Project \(RRP PHI 52310-001\)](#)

46	Lemque, Sharon A.	MARIVELES
47	Leuterio, Rosalinda P. M/to Leuterio, Ricardo J.	MARIVELES
48	Lo, Carolina Y.	MARIVELES
49	Lopez, Leticia M. M/to Lopez, Carlos H.	MARIVELES
50	Lorenzo, Arsenio and Samson, Perla (SPS.)	MARIVELES
51	Macalalad, Estela De Vera M/to Macalalad, Jesus D.	MARIVELES
52	Magalong, Ramon B. M/to Rubio, Estrellita	MARIVELES
53	Magsaysay, Antonio P.	MARIVELES
54	Maliwanag, Santiago C.	MARIVELES
55	Malmon Realty Phils Corporation	MARIVELES
56	Manansala, Andres M/to Manansala, Lolita	MARIVELES
57	Medina, Fernando	MARIVELES
58	Molina, Ruben M/to Molina, Lerma	MARIVELES
59	Nanquil, Maria M/to Nanquil, Jose	MARIVELES
60	National Development Company	MARIVELES
61	Novido, Amelia Dantes M/to Novido, Benjamin B.	MARIVELES
62	Nuguid, Alejandro M/to Lacsamana, Lauriana	MARIVELES
63	Odesar, Veronica	MARIVELES
64	Orchids Realty and Development Corporation	MARIVELES
65	Pangilinan, Jaime L. and Arsena E. (SPS.)	MARIVELES
66	Payongayong, Pedro and Vindua, Jovencia (SPS.)	MARIVELES
67	Payongayong, Pedro M/to Vindua, Jovita	MARIVELES
68	Peninsula Electric Cooperative Inc. (Penalco)	MARIVELES
69	Philippine Asset Growth One, Inc.	MARIVELES
70	Philippine Trust Company	MARIVELES
71	Pillar Estate Corporation	MARIVELES
72	Precilla, George M/to Precilla, Rebecca	MARIVELES
73	Querol, Shirlina G. M/to Querol, Marc T.	MARIVELES
74	R.T. Consuji Development Corporation	MARIVELES
75	Regala, Alfonso M/to Regala, Paz	MARIVELES
76	Reyes, Gilbert N. M/to Reyes, Ma. Socorro C.	MARIVELES
77	Reyes, Victoriano M/to Llorente, Rosita	MARIVELES
78	Rizal Commercial Banking Corporation	MARIVELES
79	Rojas, Rolando M. and Reyes, Maria Teresa (SPS.)	MARIVELES
80	Roldan, Robert H. (Single)	MARIVELES
81	Rubio, Irineo M/to Rubio, Florfina	MARIVELES
82	Rural Bank of Pilar (Bataan), Inc.	MARIVELES
83	Salcon, Rodolfo G. M/to Salcon, Wilma C., et al.	MARIVELES
84	Samson, Ricardo and Samson, Anita (SPS.)	MARIVELES
85	San Angel, Annabelle M/to San Angel, Monico	MARIVELES
86	Sanchez, Milagros M/to Antonio	MARIVELES
87	Sandal, Theresa R. M/to Rolando S. Sandal	MARIVELES
88	Santiago, Carlos L. M/to Moises, Rosita	MARIVELES
89	Santos, Deogracias V. M/to Santos, Iluminada B.	MARIVELES
90	Santos, Eduardo Jr. L.	MARIVELES
91	Santos, Edward Joseph De Leon K/K Margarita Ramona O. Santos	MARIVELES
92	Serranzana, Jaime F. M/to Concepcion, Fatima	MARIVELES
93	So Un Rosita So (Widow)	MARIVELES
94	SPS. Bautista, Noimi L. and Teddy	MARIVELES
95	SPS. Beltran, Remegio C. and Naval, Carolina	MARIVELES
96	SPS. Caag, Gaspar and Thelma Aquino Caag	MARIVELES

NO.	NAME OF OWNER/ DECLARANT	MUNICIPALITY
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97	SPS. Cepe, Gorgomio and Clarita	MARIVELES
98	SPS. Chu, Jaime A. and Chu, Josefina A.	MARIVELES
99	SPS. Del Rosario, Mario A. and Del Rosario, Luningning P.	MARIVELES
100	SPS. Faustino, Pablo D. and Julao, Consuelo	MARIVELES
101	SPS. Osito Reyes and Veronica M. Reyes	MARIVELES
102	Sri-Naga Reality, Inc.	MARIVELES
103	Sto. Niño, Myreign E. M/to Sto. Niño, Nilo	MARIVELES
104	Tecson, Custodio and Tecson, Eleonor (SPS.)	MARIVELES
105	Tila, Elisia Angela A.	MARIVELES
106	Tila, Elizabeth A. M/to Tila, Villamor C.	MARIVELES
107	Tila, Vincent Aristotle A. M/to Baldo, Hazel G.	MARIVELES
108	Todd, Sonia Rico M/to Todd, Charles William	MARIVELES
109	Torres, James Jimmy G. and Torres, Medilyn Q. (SPS.)	MARIVELES
110	Tuazon, Carlos M/to Tuazon, Milagros P.	MARIVELES
111	Valenzuela, Catalina P., Widow	MARIVELES
112	Venzon, Edilberto M/to Perla Venzon	MARIVELES
113	Versoza, Dante	MARIVELES
114	Vicente, Francisco	MARIVELES
115	Victorio, Oscar G. M/to Victorio, Benilda A.	MARIVELES
116	Vilsons and Company, Inc.	MARIVELES
117	Vinzon, Alvin L.	MARIVELES
<b>NO.</b>	<b>NAME OF OWNER/ DECLARANT</b>	<b>MUNICIPALITY</b>
1	Agapito Siria M/to Lourdes Arellano	CAVITE
2	Alberto G. Mendoza, Et. Al	CAVITE
3	Alfredo Madlangbayan Torres M/to Teresita B. Torres	CAVITE
4	Alma T. Dela Cruz M/to Efren N. Dela Cruz	CAVITE
5	Anunciacion P. Vivo (Single)	CAVITE
6	Apolonio Arcena M/to Carmen Reyes	CAVITE
7	Arsenia Fojas M/to Bartolome Cenizal	CAVITE
8	Aurora H. Ocampo (Single)	CAVITE
9	Candelaria Q. Francisco M/to Matrix Francisco	CAVITE
10	Caridad D. Torres M/to Alex U. Alaman	CAVITE
11	Carlos A. Gothong Lines, Inc.	CAVITE
12	Carmelo C. Lontoc M/to Marisa M. Lontoc	CAVITE
13	Carmencita P. Poblete (Widow) and Carlo P. Poblete (Single)	CAVITE
14	Carmencita P. Poblete (Widow) and Katrina P. Poblete (Single)	CAVITE
15	Carmencita P. Poblete (Widow) and Pocholo P. Poblete and Katrina P. Poblete (Both Single)	CAVITE
16	Carmencita P. Poblete (Widow) and Pocholo P. Poblete (Single)	CAVITE
17	Carmencita P. Poblete (Widow), et al.	CAVITE
18	Carmencita P. Poblete (Widow)-1/2, Katrina P. Poblete, Pocholo P. Poblete, and Lizette P. Poblete (All Single)-1/2	CAVITE
19	Carmencita P. Poblete, et al.	CAVITE
20	Carolina E. Espineli M/to Ricardo T. Espineli	CAVITE
21	Delia Mendoza M/to Ricardo Mendoza	CAVITE
22	Dennis Chan Hung M/to Catherine Ko Hung	CAVITE
23	E.E.C. Gen. Merchandise Incorporation	CAVITE
24	"E.E.C. Gen. Merchandise Incorporation (For Lot ID 3078) Vs Dennis Chan Hung M/to Catherine Ko Hung (For Lot ID 1554-N)"	CAVITE
25	Ellen Marie Hinahon M/to Teodolfo Nazareno	CAVITE
26	Elmar Realty Development Corp.	CAVITE
27	Erlinda A. Garcia M/to Juan Garcia	CAVITE
<b>NO.</b>	<b>NAME OF OWNER/ DECLARANT</b>	<b>MUNICIPALITY</b>
28	Felix Q. De La Torre M/to Evangeline R. De La Torre	CAVITE

29	Felizardo Corpus, Concha Corpus and Pacita Corpus (All Single)	CAVITE
30	"Fernando Corpuz (For Lot ID 3087) Felizardo Corpuz, et al. (For Lot ID 3091)"	CAVITE
31	First Solid Holdings and Realty Corp.	CAVITE
32	"First Solid Holdings and Realty Corp. (For Lot ID 1555) Vs E.E.C. Gen. Merchandise Incorporation (For Lot ID 3078)"	CAVITE
33	Flora N. Cabaes M/to Eustaquio I. Cabaes	CAVITE
34	Gregdom Development Corporation	CAVITE
35	Heirs Of Rosendo Magbago, Rep. By Isabelo Magbago and Leonardo Magbago (15,424 sq.m.) and SPS. Apolonio Gabriel and Miguela M. Gabriel (6,500 sq.m.)	CAVITE
36	Jerman Del Rosario M/to Marie Pol L. Gonzales	CAVITE
37	Jesus O. Herrera M/to Loida Herrera	CAVITE
38	Jiro Milshire R. Soriano (Single)	CAVITE
39	John Paulo Antipala, Catherine Collado, Edward Collado, Daisy Mae Salgado and Grace Magbago	CAVITE
40	Jose T. Francisco M/to Amelia Dy Francisco	CAVITE
41	Joseph A. Hinahon M/to Ruth Pascual	CAVITE
42	Josephine A. Bigalbal (Single)	CAVITE
43	Juan Carlo M. Abito M/to Anna Theresa Abito	CAVITE
44	Justin Lewis C. Dy (Single)	CAVITE
45	Larry Torres Soriano (Single)	CAVITE
46	Lawrence T. Baylosis (Single)	CAVITE
47	Leonor P. Gregorio (Widow)	CAVITE
48	Leopoldo Enriquez M/to Eufemia Perea	CAVITE
49	Leopoldo Enriquez, et al.	CAVITE
50	Lgtn Corporation	CAVITE
51	Librado G. Montano M/to Carmencita M. Montano	CAVITE
52	Lina A. Ochie M/to Tadaomi Ochie	CAVITE
53	Lucky Dy Pua M/to Pan Aimee Chong	CAVITE
54	Ma. Rosario Rodriguez M/to Carlos Suntay, Carlos Ricardo R. Suntay Jr. (Single), Michael John Rodriguez (Minor Represented by Guardian Ma. Rosario Rodriguez Suntay)	CAVITE
55	Ma. Rosario Rodriguez, et al.	CAVITE
56	"Magdalena Antipala M/to Vitaliano Herrera (For Lot ID 3088), Fernando Corpuz (For Lot ID 3087), Felizardo Corpuz, et al. (For Lot ID 3085)"	CAVITE
57	Malou Alferez-Guerrero M/to Mac Donnel D. Guerrero	CAVITE
58	Marvin Herrera Bigalbal and Jun Herrera Bigalbal (Both Single)	CAVITE
59	Maximo Calinga	CAVITE
60	Mervin A. Cerbanico (Single) and Bey-Mark A. Cerbanico (Single)	CAVITE
61	Milagros T. Sy (Widow)	CAVITE
62	Nelia A. Hinahon (Widow), et al.	CAVITE
63	Nelia A. Hinahon (Widow), Tiburcio A. Hinahon, Jr. (Widower), Albino A. Hinahon M/to Irma Atangan-Hinahon, Ellen Marie Hinahon Nazareno M/to Teodolfo Nazareno, and Joseph A. Hinahon M/to Ruth Pascual	CAVITE
64	Noel R Manela M/to Estrellita Manela	CAVITE
65	Ofelia Poblete Molina (Widow)	CAVITE
66	Pas Esguerra-Carillo M/to Timoteo Carillo	CAVITE
67	Pedro Poblete Jr. M/to Maria Poblete	CAVITE
68	Planters Development Bank	CAVITE
69	Potenciano Ponce M/to Josefina Capulong	CAVITE
<b>NO.</b>	<b>NAME OF OWNER/ DECLARANT</b>	<b>MUNICIPALITY</b>
70	Rachel Joyce Marie O. Sanchez M/to Karl S. Comiling	CAVITE
71	Rene A. Bilan (Widower) And Dolores A. Bilan (Single)	CAVITE

72	Resaro B. Bonsol M/to Marinette A. Bonsol	CAVITE
73	Robert Bata Uy M/to Hosanna Kua Uy	CAVITE
74	Rodel Viray Salvador M/to Alona Lopez Salvador	CAVITE
75	Royal Moluccan Realty Holdings, Inc.	CAVITE
76	Ruth De Castro Quisquis M/to Angeles Angue Quisquis	CAVITE
77	SPS. Atanancio A. Bigalbal and Iluminada L. Bigalbal	CAVITE
78	SPS. Ervin Y. Mateo and Evelyn E. Mateo	CAVITE
79	SPS. Felix Q. Dela Torre and Evangeline R. Dela Torres	CAVITE
80	"SPS. Fernando Corpuz and Felipa Sanchez (For Lot ID 1557), Unknown Claimant (For Lot ID 1556 Portion)"	CAVITE
81	SPS. Ignacio A. Llevado, Jr. and Clarita A. Delos Santos	CAVITE
82	SPS. Jerson T. Bawalan and Glenda B. Bawalan	CAVITE
83	SPS. Juancho B. Cayas and Nelida A. Cayas	CAVITE
84	SPS. Romulo B. Nazareno and Carolina P. Nazareno - 1/2 (Western Portion) and Editha B. Panganiban (Single) - 5,000 sq.m. and SPS. Romulo B. Nazareno and Carolina P. Nazareno - 8,571.5 sq.m. (Eastern Portion)	CAVITE
85	SPS. Venancio Barrera and Felicisima Barrera	CAVITE
86	Susan A. Abello Wife of Inocencio Rance and Angelina Abello Wife of Manuel Rivero	CAVITE
87	Suzette Y. Pulido M/to Amado A. Pulido, Jr.	CAVITE
88	Tiburcio Hinahon, Jr. (Widower)	CAVITE
89	Tomas Lomat M/to Luahati Atangan, Luzviminda Lomat M/to Santiago Hinay and Angelito Lomat (Single)	CAVITE
90	Yatai International Corporation	CAVITE

## B. Impact on Structures

NO.	NAME OF OWNER	MUNICIPALITY
1	Amando, Orlando	MARIVELES
2	Andres, Wilma E./Cortez, Daisy E./ Garcia, Vilma E./ Espino, Rodrigo M./Espino, Editor M.	MARIVELES

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3	AP TODA	MARIVELES
4	Barruga, Sonny Chris R.	MARIVELES
5	Bataan Estates Corporation; Serranzana, Jaime F. M/to Concepcion, Fatima	MARIVELES
6	Benzon, Alvin	MARIVELES
7	Bertiz, Evangeline	MARIVELES
8	Branzuela, Randy M.	MARIVELES
9	Brgy. Alas Asin Waiting Shed	MARIVELES
10	Caliboso, Bibiana S.	MARIVELES
11	Cano, Amher M.	MARIVELES
12	Cerdan, Violeta B.	MARIVELES
13	Chow, Sammy	MARIVELES
14	David, Ariel	MARIVELES
15	De Guzman, Don Eddie	MARIVELES
16	De Leon, Rolando (Romalaine)	MARIVELES
17	De Rueda, Emy	MARIVELES
18	Delos Santos, Domingo	MARIVELES
19	Espino, Editor	MARIVELES
20	Espino, Jemilliet	MARIVELES
21	Espino, Josephine N.	MARIVELES
22	Ferrer, Dennis M.	MARIVELES
23	Galvan, Rosario	MARIVELES
24	Garcia, Crisanto	MARIVELES
25	Garcia, Vilma E.	MARIVELES
26	Globe Telecom - Cell Site	MARIVELES
27	Gonzales, Moises B.	MARIVELES
28	Gueta Cristina A.	MARIVELES
29	Gueta, Cristita	MARIVELES
30	Gueta, Melinda R.	MARIVELES
31	Hernandez, Michael	MARIVELES
32	KM 9 Death March Marker	MARIVELES
33	Labrador, Daugherty A.	MARIVELES
34	Lalunio, Norma J.	MARIVELES
35	Lee, Samuel	MARIVELES
36	Lemque, Sharon A.; Hanja Real Estates, Inc.; Han Ja Real Estate Inc.; Bataan Estates Corporation; Serranzana, Jaime F. M/to Concepcion, Fatima	MARIVELES
37	Magalong, Estrelita R./Rubio, Jacqueline M.	MARIVELES
38	Moncada, Porporio	MARIVELES
39	Moncada, Rafael	MARIVELES
40	Ogatis, Henry Jordan Jr.	MARIVELES
<b>NO.</b>	<b>NAME OF OWNER</b>	<b>MUNICIPALITY</b>
41	Orbillos, Cecile M.	MARIVELES
42	Osias, Antonio	MARIVELES
43	Pangilinan, Jimmy	MARIVELES
44	Paule, Virginia	MARIVELES

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45	Peligorio, Florentina	MARIVELES
46	Peninsula Electric Cooperative Inc. (PENELCO)	MARIVELES
47	Persolo, Shainna	MARIVELES
48	Rara, Imelda / Guanzing Alfredo	MARIVELES
49	Reyes, Simplicio (Digo's Restaurant)	MARIVELES
50	Rueda, Sonny/Rueda,Marites	MARIVELES
51	Salcon, Rodolfo G. M/to Salcon, Wilma C.	MARIVELES
52	Santiago, Leopoldo M.	MARIVELES
53	Santos, Roel	MARIVELES
54	Segarra, Ralph	MARIVELES
55	Uno, Emmanuel	MARIVELES
56	Valerio, Jose Rolando S.	MARIVELES
57	Venturina, Roberto M.	MARIVELES
58	Villote, Joven / Gala, Danilo I.	MARIVELES
59	Yambao, Jennifer	MARIVELES
<b>NO.</b>	<b>NAME OF OWNER</b>	<b>MUNICIPALITY</b>
1	Abueg, Jorgie M.	CAVITE
2	Abueg, Trinidad / Hinahon, Albino	CAVITE
3	Agabin, Frederick	CAVITE
4	Alvez, Romelito P. / Alvez, Medita P.	CAVITE
5	Angio, Geronimo	CAVITE
6	Angon, Ibarra	CAVITE
7	Antipala, Bernardo	CAVITE
8	Arandia, Felicisima U.	CAVITE
9	Araza, Jazmin L.	CAVITE
10	Arviola, Laurence	CAVITE
11	Barco, Wilson B.	CAVITE
12	Barrientos, Mary Jean	CAVITE
13	Batal, Feliciano	CAVITE
14	Bawalan, Glenda	CAVITE
15	Bayon, Cecilia A.	CAVITE
16	Bigalbal, Amante	CAVITE
17	Bigalbal, Dennis	CAVITE
18	Bigalbal, Marvin	CAVITE
19	Bigalbal, Marvin / Bigalbal, Jun	CAVITE
20	Bigalbal, Myrna N.	CAVITE
21	Bilan, Olga	CAVITE
22	Boada, Armel / Northdale Villas	CAVITE
23	Bonsol, Marinette A.	CAVITE
24	Brgy. Timalan Balsahan	CAVITE
<b>NO.</b>	<b>NAME OF OWNER</b>	<b>MUNICIPALITY</b>
25	Brgy. Timalan, Concepcion	CAVITE
26	Buenaflor, Windelyn B.	CAVITE
27	Cacayan, Nestor	CAVITE
28	Camagong, Enriqueta	CAVITE

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29	Cardinal, Corazon S.	CAVITE
30	Cayas, Nelida	CAVITE
31	Ciria, Danilo	CAVITE
32	Ciria, Gerry / Ciria, Geraldo	CAVITE
33	Concepcion, Benedicto / Pentecostal	CAVITE
34	Constantino, Violeta E.	CAVITE
35	Corpuz, Choleng/Dimaala, Salve	CAVITE
36	Cristobal, Benjamin M.	CAVITE
37	Daly Village - Perimeter Wall	CAVITE
38	Dayao, Lanie G.	CAVITE
39	De Jesus, Jaime	CAVITE
40	Dela Cruz, Dennis	CAVITE
41	Delia Mendoza M/to Ricardo Mendoza	CAVITE
42	Dequiros, Ruth	CAVITE
43	Dimaala, Josephine N.	CAVITE
44	Enriquez, Teodorinia P.	CAVITE
45	Enriquez, Jeffrey	CAVITE
46	Enriquez, Zenaida P.	CAVITE
47	Enriquez, Mary Jane P.	CAVITE
48	Francisco Lily, Quisquis	CAVITE
49	Gabriel, Manuel M.	CAVITE
50	Glean, Elizabeth P.	CAVITE
51	Gregorio, Leonor P.	CAVITE
52	Hinahon, Albino A.	CAVITE
53	Hinay, Wilfredo L.	CAVITE
54	Jesus Is Lord	CAVITE
55	Kalinga, Janneth	CAVITE
56	Lagat Jr. Claudio / Quisquis De Castro, Ruth	CAVITE
57	Lagat Jr. Claudio / Santiago, Perly	CAVITE
58	Laryestan, Lani M.	CAVITE
59	Limboya, Bernabe S.	CAVITE
60	Lina A. Ochie M/to Tadaomi Ochie	CAVITE
61	Magbago, Carlito L.	CAVITE
62	Magbago, Elorde	CAVITE
63	Magbago, Janeth	CAVITE
64	Magbago, Jonathan	CAVITE
65	Magbago, Marilou	CAVITE
66	Magbago, Nerissa	CAVITE
67	Magbago, Rosalinda	CAVITE
68	Maralan, Elena	CAVITE
<b>NO.</b>	<b>NAME OF OWNER</b>	<b>MUNICIPALITY</b>
69	Marcos, Ma. Leonora N.	CAVITE
70	Melicon, Mila	CAVITE
71	Mercader, Julie	CAVITE
72	Mhyla	CAVITE

73	Montero, Carmelito	CAVITE
74	Morales, Ernesto S.	CAVITE
75	Nipas, Josephine B.	CAVITE
76	Nitschke, Fe M.	CAVITE
77	Nuestro, Michael A.	CAVITE
78	Nuestro, Michael A. / Hinahon, Albino	CAVITE
79	Ocampo, Aurora / Ocampo, Marcelo	CAVITE
80	Palomo, Edgardo B.	CAVITE
<b>NO.</b>	<b>NAME OF OWNER</b>	<b>MUNICIPALITY</b>
81	Palomo, Mark Allan B.	CAVITE
82	Panganiban, Domingo	CAVITE
83	Pelegrina, Danilo E.	CAVITE
84	Pelegrina, Oscar S.	CAVITE
85	Pentecostal Missionary Church of Christ	CAVITE
86	Pestano, Joyce/Pestano, Paulo	CAVITE
87	Planters Development Bank	CAVITE
88	Poblete, Cita	CAVITE
89	Pones, Ferdie / PS Bank	CAVITE
90	Qumatay, Florderiza	CAVITE
91	Ramen, Alma	CAVITE
92	Rivero, Angelina	CAVITE
93	Salabsab, Samuel / Salabsab, Sisa	CAVITE
94	Salabsab, Sisa	CAVITE
95	Saul, Melanie B.	CAVITE
96	Solis, Nerissa R. /Rico, Ramil S.	CAVITE
97	Soriano, Larry T.	CAVITE
98	Tahanglangit, Bobot	CAVITE
99	Tanguehan, Liezle	CAVITE
100	Tapia, Ma. Concepcion	CAVITE
101	Tapia, Rusell / Tapia, Rochelle	CAVITE
102	Tibayan, Shave S.	CAVITE
103	Torres, Alfredo	CAVITE
104	Valenzuela, Maria Lizza	CAVITE
105	Valenzuela, Miths	CAVITE
106	Vedua, Zenaida (LTO Naic)	CAVITE
107	Villegas, Anthony / Villar, Carmelita	CAVITE

### C. Impact on Trees and Plants

<b>NO.</b>	<b>NAME OF OWNER/ CLAIMANT</b>	<b>MUNICIPALITY</b>
1	Abayon, Vilma	MARIVELES
2	Aducal, Rosita	MARIVELES
3	Alonzo, Joseph T.; Alonzo, Josefina Belinda T.; Alonzo, Melissa Antonette T. and Alonzo, Nolan Jose T.	MARIVELES
4	Andres, Reymunda	MARIVELES
5	Anna	MARIVELES

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6	Artizuela, Enedina	MARIVELES
7	Barruga, Sonny Chris R.	MARIVELES
8	Brazuela, Rodrigo	MARIVELES
9	Caag, Gaspar / Caag, Thelma	MARIVELES
10	Calica, Marcelino	MARIVELES
11	Cano, Amher M.	MARIVELES
12	Castillo - Vice President of Association of Maharlika	MARIVELES
13	Castillo, Jorge	MARIVELES
14	Cerdan, Violeta B.	MARIVELES
15	David, Ariel	MARIVELES
16	Del Mundo, Rolando C. M/to Cacho, Marilyn, Et. Al	MARIVELES
17	Delos Santos, Domingo	MARIVELES
18	Dequilla	MARIVELES
19	Dichoso, Rico A. M/to Lomibao, Edna	MARIVELES
20	Don Edison	MARIVELES
21	Enriquez, Virgilio	MARIVELES
22	Espino, Editor	MARIVELES
23	Espino, Emerenciana M., Et. Al	MARIVELES
24	Espino, Josephine N.	MARIVELES
25	Espino, Rodrigo M. M/to Josephine Navoa	MARIVELES
26	Estacio, Flordelina	MARIVELES
27	Ferrer, Dennis M.	MARIVELES
28	Garcia, Crisanto	MARIVELES
29	Gonzales, Denneb B.	MARIVELES
30	Gonzales, Moises B.	MARIVELES
31	Gueta Cristina A.	MARIVELES
32	Gueta, Cristita	MARIVELES
33	Han Ja Real Estate, Inc.	MARIVELES
34	Hernandez, Michael	MARIVELES
35	Lee, Samuel	MARIVELES
36	Legaspi, Patricia T., Et. Al	MARIVELES
37	Leuterio, Rosalinda P. M/to Leuterio, Ricardo J.	MARIVELES
38	Lopez, Carlos H. M/to Lopez, Leticia M.	MARIVELES
39	Mabalag, Edwin	MARIVELES
40	Macalalad, Estela De Vera M/to Macalalad, Jesus D.	MARIVELES
41	Magalong, Ramon B. M/to Rubio, Estrellita	MARIVELES
42	Mercado, Marian	MARIVELES
43	Moncada, Porporio	MARIVELES
44	Moncada, Rafael	MARIVELES
45	Mr. Go	MARIVELES
46	National Development Company	MARIVELES
47	Navasca	MARIVELES
48	Ogatis, Lorna	MARIVELES
49	Oσίας, Antonio	MARIVELES
50	Pangan, Bonifacio	MARIVELES
51	Philippine Asset Growth One, Inc.	MARIVELES
52	Pillar Estate Corporation	MARIVELES
<b>NO.</b>	<b>NAME OF OWNER/ CLAIMANT</b>	<b>MUNICIPALITY</b>
53	Precilla, George M/to Precilla, Rebecca	MARIVELES
57	R.T. Consunji Development Corporation	MARIVELES
55	Reyes, Simplicio (Digo's Restaurant)	MARIVELES
56	Salcon, Rodolfo G. M/to Salcon, Wilma C., et al.	MARIVELES
57	Sanchez, Milagros M/to Antonio	MARIVELES
58	Sanguillosa, Jose Maria	MARIVELES
59	Santiago, Leopoldo M.	MARIVELES
60	Segarra, Ralph	MARIVELES

61	Shell	MARIVELES
62	Soriano, Jude	MARIVELES
63	Sps. Beltran, Remegio C. And Naval, Carolina	MARIVELES
64	Sps. Cepe, Gorgonio and Clarita	MARIVELES
65	Sps. Del Rosario, Mario A. And Del Rosario, Luningning P.	MARIVELES
66	Sto. Niño, Myreign E. M/to Sto. Niño, Nilo	MARIVELES
67	Tila, Elisia Angela A.	MARIVELES
68	Tila, Vincent Aristotle A. M/to Baldo, Hazel G.	MARIVELES
69	Torres, James Jimmy G. and Torres, Medilyn Q. (Sps.)	MARIVELES
70	Valerio, Jose Rolando S.	MARIVELES
71	Venturino, Roberto	MARIVELES
72	Venzon, Alvin	MARIVELES
73	Vertiz, Evangeline	MARIVELES
74	Vertiz, Randy	MARIVELES
75	Victorio, Oscar G. M/to Victorio, Benilda A.	MARIVELES
76	Villarosa, Julio	MARIVELES
<b>NO.</b>	<b>NAME OF OWNER/ CLAIMANT</b>	<b>MUNICIPALITY</b>
1	Abendaño, Dopeng	CAVITE
2	Abueg, Jorgie M.	CAVITE
3	Alberto G. Mendoza, Et. Al	CAVITE
4	Antipala, Bernardo	CAVITE
5	Arandia, Felicisima U.	CAVITE
6	Arsenia Fojas M/to Bartolome Cenizal	CAVITE
7	Aurora H. Ocampo (Single)	CAVITE
8	Bachar, Teodola	CAVITE
9	Baltazar Usis	CAVITE
10	Bigalbal, Marvin	CAVITE
11	Bilan, Olga	CAVITE
12	Cacayan, Nestor	CAVITE
13	Cardinal, Roderick	CAVITE
14	Carmencita P. Poblete (Widow), et al.	CAVITE
15	Carmencita P. Poblete (Widow) and Pocholo P. Poblete (Single)	CAVITE
16	Carmencita P. Poblete (Widow) and Pocholo P. Poblete and Katrina P. Poblete (Both Single)	CAVITE
17	Carmencita P. Poblete (Widow)-1/2, Katrina P. Poblete, Pocholo P. Poblete and Lizette P. Poblete (All Single)-1/2	CAVITE
18	Carmencita P. Poblete, Katrina P. Poblete, Pocholo P. Poblete, and Lizette P. Poblete	CAVITE
19	Dailan, Camilo	CAVITE
20	Delia Mendoza M/to Ricardo Mendoza	CAVITE
21	Dimaala, Josephine	CAVITE
22	Dimaala, Salvy	CAVITE
23	E.E.C. Gen. Merchandise Incorporation	CAVITE
24	Enriquez, Teodorina P.	CAVITE
25	Enriquez, Zenaida P.	CAVITE
26	Felix Q. Dela Torre M/to Evangeline R. Dela Torre	CAVITE
27	Fernando Corpuz (For Lot ID 3087) Felizardo Corpuz, et al. (For Lot ID 3091)	CAVITE
28	First Solid Holdings and Realty Corp.	CAVITE
<b>NO.</b>	<b>NAME OF OWNER/ CLAIMANT</b>	<b>MUNICIPALITY</b>
29	First Solid Holdings and Realty Corp. (For Lot ID 1555) Vs E.E.C. Gen. Merchandise Incorporation (For Lot ID 3078)	CAVITE
30	Flora N. Cabales M/to Eustaquio I. Cabales	CAVITE
31	Glean, Elizabeth P.	CAVITE
32	Heirs Of Rosendo Magbago, Rep. By Isabelo Magbago and Leonardo Magbago (15,424 sq.m.) and Sps. Apolonio Gabriel and Miguela M. Gabriel (6,500 sq.m.)	CAVITE
33	Hinahon, Albino A.	CAVITE

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34	Jiro Milshire R. Soriano (Single)	CAVITE
35	Jose T. Francisco M/to Amelia Dy Francisco	CAVITE
36	Joseph A. Hinahon M/to Ruth Pascual	CAVITE
37	Land Transportation Office	CAVITE
38	Lawrence T. Baylosis (Single)	CAVITE
39	LGTM Corporation	CAVITE
40	Lina A. Ochie M/to Tadaomi Ochie	CAVITE
<b>NO.</b>	<b>NAME OF OWNER/ CLAIMANT</b>	<b>MUNICIPALITY</b>
41	Lomathinay, Wilfredo	CAVITE
42	Lopez, Estrelita	CAVITE
43	Lucky Dy Pua M/to Pan Aimee Chong	CAVITE
44	Ma. Rosario Rodriguez M/to Carlos Suntay, Carlos Ricardo R. Suntay Jr. (Single), Michael John Rodriguez (Minor Represented by Guardian Ma. Rosario Rodriguez Suntay)	CAVITE
45	Ma. Rosario Rodriguez, et al.	CAVITE
46	Magbago, Elorde	CAVITE
47	Magbago, Marilou	CAVITE
48	Magbago, Rosalinda	CAVITE
49	Malou Alferez-Guerrero M/to Mac Donnel D. Guerrero	CAVITE
50	Manila Railroad Company	CAVITE
51	Maralan, Elena	CAVITE
52	Marvin Herrera Bigalbal and Jun Herrera Bigalbal (Both Single)	CAVITE
53	Mercado, Ricardo	CAVITE
57	Montero, Carmelito	CAVITE
55	Morales, Ernesto S.	CAVITE
56	Morga, Elpidio	CAVITE
57	Nelia A. Hinahon (Widow), Tiburcio A. Hinahon, Jr. (Widower), Albino A. Hinahon M/to Irma Atangan-Hinahon, Ellen Marie Hinahon Nazareno M/to Teodolfo Nazareno, and Joseph A. Hinahon M/to Ruth Pascual	CAVITE
58	Northdale Subdivision	CAVITE
59	Ocampo, Aurora	CAVITE
60	Palomo, Nelie	CAVITE
61	Pas Esguerra-Carillo M/to Timoteo Carillo	CAVITE
62	Pedro Poblete Jr. M/to Maria Poblete	CAVITE
63	Pelegrina, Oscar S.	CAVITE
64	Pentecostal Missionary Church of Christ	CAVITE
65	Peren-Alvez, Medita	CAVITE
66	Pestaño, Fidel	CAVITE
67	Planters Development Bank	CAVITE
68	Pluma, Camillo	CAVITE
69	Pluma, Camilo	CAVITE
70	Potenciano Ponce M/to Josefina Capulong	CAVITE
71	Rachel Joyce Marie O. Sanchez M/to Karl S. Comiling	CAVITE
72	Real, Amelia	CAVITE
73	Rene A. Bilan (Widower) And Dolores A. Bilan (Single)	CAVITE
74	Rodel Viray Salvador M/to Alona Lopez Salvador	CAVITE
75	Sps. Ignacio A. Llevado, Jr. and Clarita A. Delos Santos	CAVITE
76	Sps. Juancho B. Cayas and Nelida A. Cayas	CAVITE
<b>NO.</b>	<b>NAME OF OWNER/ CLAIMANT</b>	<b>MUNICIPALITY</b>
77	Sps. Romulo B. Nazareno and Carolina P. Nazareno-1/2 (Western Portion) and Editha B. Panganiban (Single)-5,000 sq.m. and Sps. Romulo B. Nazareno and Carolina P. Nazareno-8,571.5 sq.m. (Eastern Portion)	CAVITE
78	Sps. Romulo B. Nazareno and Carolina P. Nazareno-1/2 (Western Portion) and Editha B. Panganiban (Single)-5,000 sq.m. and Sps. Romulo B. Nazareno and Carolina P. Nazareno-8,571.5 sq.m. (Eastern Portion) (For Lot ID 20029) Vs Carmencita P. Poblete,	CAVITE

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	Katrina P. Poblete, Pocholo P. Poblete and Lizette P. Poblete (For Lot ID 20047) Carmencita P. Poblete, Katrina P. Poblete, Pocholo P. Poblete and Lizette P. Poblete (For Lot ID 20046) Carmencita P. Poblete (Widow)-1/2, Katrina P. Poblete, Pocholo P. Poblete and Lizette P. Poblete (All Single)-1/2 (For Lot ID 20030)	
79	Sps. Romulo B. Nazareno and Carolina P. Nazareno-1/2 (Western Portion) and Editha B. Panganiban (Single)-5,000 sq.m. and Sps. Romulo B. Nazareno and Carolina P. Nazareno-8,571.5 sq.m. (Eastern Portion) (For Lot ID 20029) Vs Carmencita P. Poblete, Katrina P. Poblete, Pocholo P. Poblete and Lizette P. Poblete (For Lot ID 20047) Carmencita P. Poblete, Katrina P. Poblete, Pocholo P. Poblete and Lizette P. Poblete (For Lot ID 20046) Carmencita P. Poblete (Widow)-1/2, Katrina P. Poblete, Pocholo P. Poblete and Lizette P. Poblete (All Single)-1/2 (For Lot ID 20030)	CAVITE
80	Salabsab, Sisa	CAVITE
81	Salgado, Erlinda	CAVITE
82	Soriano, Larry	CAVITE
83	Tapia, Ma. Concepcion	CAVITE
84	Zapanta, Jorje	CAVITE

## ANNEX 7: PHYSICALLY DISPLACED HOUSEHOLDS

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No.	Control ID	Name of Household Head						Barangay	City/ Municipality
		Surname	First Name	Middle Name	Birthday	Age	Gender		
1	BCIB2021-001531	SANCHEZ	DEMETERIO	ARONA	8/14/78	43	Male	TIMALAN CONCEPCION	NAIC

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2	BCIB2021-000178	PASCUA	ZENAIDA	ALETA	2/22/51	70	Female	TIMALAN CONCEPCION	NAIC
3	BCIB2021-000152	LATUNA	ZALDY	GUHAR	10/24/76	46	Male	TIMALAN BALSAHAN	NAIC
4	BCIB2021-000175	CRISTOBAL	CIRRELYN	LANES	1/16/93	28	Female	TIMALAN CONCEPCION	NAIC
5	BCIB2021-001520	CRISTOBAL	CYRUZ	LEYNES	5/23/91	30	Male	TIMALAN CONCEPCION	NAIC
6	BCIB2021-000174	CRISTOBAL	CECELIA	LEYNES	01/10/1997	24	Female	TIMALAN CONCEPCION	NAIC
7	BCIB2021-000170	PERIGRINA	OSCAR	SAMOT	10/15/50	71	Male	TIMALAN CONCEPCION	NAIC
8	BCIB2021-000151	BACHAR	MELANIE	NERCUA	12/21/82	38	Female	TIMALAN CONCEPCION	NAIC
9	BCIB2021-000155	PERIGRINA	MARIBEL	ENRIQUEZ	12/21/77	44	Female	TIMALAN CONCEPCION	NAIC
10	BCIB2021-001512	BARCO	ROIWILSON	BAROTILLA	No Data	25	Male	TIMALAN CONCEPCION	NAIC
11	BCIB2021-000156	BARCO	WINDIELYN	ENRIQUEZ	11/19/70	51	Female	TIMALAN CONCEPCION	NAIC
12	BCIB2021-001541	LEGASPI	ALVIN	ANCHETA	5/29/90	31	Male	TIMALAN CONCEPCION	NAIC
13	BCIB2021-001539	BARCO	AXL WILSON	BAROTILLA	11/10/1995	26	Male	TIMALAN CONCEPCION	NAIC
14	BCIB2021-000102	SARVIDA	GLENDA	SALAS	03/09/1981	40	Female	TIMALAN CONCEPCION	NAIC
15	BCIB2021-001511	BARCO	WILSON	ENRIQUEZ	8/24/68	53	Male	TIMALAN CONCEPCION	NAIC
16	BCIB2021-000112	GUMATAY	FLORDELIZA	CEDRE	12/13/49	72	Female	TIMALAN CONCEPCION	NAIC
17	BCIB2021-000177	ENRIQUEZ	TEODORINIA	PEREA	9/15/60	61	Female	TIMALAN CONCEPCION	NAIC
18	BCIB2021-001515	BARCIAL	PLUMA	MARVIE	4/20/87	34	Female	TIMALAN CONCEPCION	NAIC
19	BCIB2021-000157	GOTLADERA	DOMINADOR	GLIDAN	10/01/1980	43	Male	TIMALAN CONCEPCION	NAIC
20	BCIB2021-001514	BARCIAL	HISPOLITO	BOJOCAN	12/24/61	59	Male	TIMALAN CONCEPCION	NAIC
21	BCIB2021-000158	PLUMA	CAMILO	RONATO	3/13/48	73	Male	TIMALAN CONCEPCION	NAIC
22	BCIB2021-001524	VENUYA	ARCHIE	MALICLIC	1/27/86	35	Male	TIMALAN CONCEPCION	NAIC
23	BCIB2021-001519	VANZUELA	JEFFREY	TABAG	2/20/77	44	Male	TIMALAN CONCEPCION	NAIC
24	BCIB2021-001518	VERGANO	SALVE	VELASCO	12/16/41	78	Female	TIMALAN CONCEPCION	NAIC
25	BCIB2021-000193	MONTERO	CARMELITO	SIGONGAN	12/01/1970	51	Male	TIMALAN CONCEPCION	NAIC
26	BCIB2021-000184	DIMAALA	ADRIAN	UMALI	3/28/88	33	Male	TIMALAN CONCEPCION	NAIC
27	BCIB2021-000198	HINAY	WILFREDO	LOMAT	1/30/81	40	Male	TIMALAN CONCEPCION	NAIC
28	BCIB2021-000197	ALVEZ	ROMELITO	PEREN	2/24/82	39	Male	TIMALAN CONCEPCION	NAIC
29	BCIB2021-000202	ALVEZ	MEDITA	PEREN	02/10/1962	60	Female	TIMALAN CONCEPCION	NAIC
30	BCIB2021-000201	ALVEZ	CHRISTOPER	PEREN	10/15/92	29	Male	TIMALAN CONCEPCION	NAIC
31	BCIB2021-001522	ROSAS	SHIRLEY	GERSOLA	1/30/76	45	Female	TIMALAN CONCEPCION	NAIC
32	BCIB2021-000186	ARDAMOY	NORE	VARGAS	4/30/65	56	Male	TIMALAN CONCEPCION	NAIC
33	BCIB2021-000217	PALOMO	MARK ALLAN	BERSONDA	1/25/94	27	Male	TIMALAN CONCEPCION	NAIC
34	BCIB2021-000214	SALABSAB	SAMUEL	BIRAD	10/13/60	61	Male	TIMALAN CONCEPCION	NAIC
35	BCIB2021-001527	TANGUEHAN	LIEZEL	BOTAS	10/10/1979	42	Female	TIMALAN CONCEPCION	NAIC
36	BCIB2021-000216	MORALES	ERNesto	JOSON	10/01/1956	65	Male	TIMALAN CONCEPCION	NAIC
37	BCIB2021-000218	PALOMO	EDGARDO	BAUTISTA	10/16/65	56	Male	TIMALAN CONCEPCION	NAIC
38	BCIB2021-000148	ARVIOLA	LAURENCE	SANTOS	04/03/1985	36	Male	TIMALAN CONCEPCION	NAIC
39	BCIB2021-001536	PASIBIGAN	JOSEPH	TANEGA	3/19/72	49	Male	TIMALAN CONCEPCION	NAIC
40	BCIB2021-000106	MAGBAGO	MARILOU	BIGALBAL	08/09/1969	52	Female	TIMALAN CONCEPCION	NAIC

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No.	Control ID	Name of Household Head						Barangay	City/ Municipality
		Surname	First Name	Middle Name	Birthday	Age	Gender		
41	BCIB2021-000120	ABUEG	JORGIE	MAGBAGO	8/29/75	46	Male	TIMALAN CONCEPCION	NAIC
42	BCIB2021-000141	DELA CRUZ	MA. CONCEPCION	NUESTRO	12/21/66	54	Female	TIMALAN CONCEPCION	NAIC
43	BCIB2021-000143	CASAMA	ROCHELLE	BABIERA	5/23/94	27	Female	TIMALAN CONCEPCION	NAIC
44	BCIB2021-001525	TAPIA	RUSELL	DELA CRUZ	7/5/95	26	Male	TIMALAN CONCEPCION	NAIC
45	BCIB2021-001538	ARELLANO	GEORGE	MAGPAYO	11/24/54	66	Male	TIMALAN CONCEPCION	NAIC
46	BCIB2021-000110	BARRIENTOS	RODGENE	BACHAR	11/6/98	23	Male	TIMALAN CONCEPCION	NAIC
47	BCIB2021-000162	MAGBAGO	CARLITO	LOMAT	5/10/57	64	Male	TIMALAN CONCEPCION	NAIC
48	BCIB2021-001529	MAGBAGO	JERALD	DELACRUZ	8/25/98	23	Male	TIMALAN CONCEPCION	NAIC
49	BCIB2021-000165	MAGBAGO	JANET	LOMAT	12/10/67	54	Female	TIMALAN CONCEPCION	NAIC
50	BCIB2021-000164	MAGBAGO	NERISSA	LOMAT	1/27/64	57	Female	TIMALAN CONCEPCION	NAIC
51	BCIB2021-000137	PIOL	ARMANDO	REYES	3/2/51	70	Male	TIMALAN CONCEPCION	NAIC
52	BCIB2021-000138	PESTANO	FIDEL	MANALO	10/2/67	55	Male	TIMALAN CONCEPCION	NAIC
53	BCIB2021-001535	PESTANO	PAULO	VINUYA	2/27/96	24	Male	TIMALAN CONCEPCION	NAIC
54	BCIB2021-001544	ARCENA	ERICSON	PINO	6/18/68	53	Male	TIMALAN CONCEPCION	NAIC
55	BCIB2021-000131	BIGALBAL	AMANTE	ARBIOLO	3/25/66	55	Male	TIMALAN CONCEPCION	NAIC
56	BCIB2021-000127	BAWALAN	JERSHON	TAYAM	2/17/77	44	Male	TIMALAN CONCEPCION	NAIC
57	BCIB2021-000113	SALGADO	SHANE	ANTIPALA	11/10/83	38	Female	TIMALAN CONCEPCION	NAIC
58	BCIB2021-000114	SALGADO	MICHELLE	ANTIPARA	1/21/77	44	Female	TIMALAN CONCEPCION	NAIC
59	BCIB2021-000121	LUPA	JASMIN	DARRERA	10/19/78	42	Female	TIMALAN CONCEPCION	NAIC
60	BCIB2021-000122	ARAZA	NOEL	LUPA	12/27/99	21	Male	TIMALAN CONCEPCION	NAIC
61	BCIB2021-000125	SALUNDAGIT	WALLY	DELA CRUZ	5/12/99	21	Male	TIMALAN CONCEPCION	NAIC
62	BCIB2021-001537	BATAL	FELICIANO	ORCIA	10/29/57	64	Male	TIMALAN CONCEPCION	NAIC
63	BCIB2021-000123	VILLAR	CARMELITA	BLANCA	6/27/76	45	Female	TIMALAN CONCEPCION	NAIC
64	BCIB2021-000124	YBASAN	RUEL	TERSO	6/5/88	33	Male	TIMALAN CONCEPCION	NAIC
65	BCIB2021-001540	CARDINAL	RODERICK	MARALAN	3/29/75	46	Male	TIMALAN CONCEPCION	NAIC
66	BCIB2021-001534	MARALAN	ROMEO	NAZARENO	5/28/58	63	Male	TIMALAN CONCEPCION	NAIC
67	BCIB2021-000167	HINAHON	ALBINO	ABUEG	5/2/65	56	Male	TIMALAN BALSAHAN	NAIC
68	BCIB2021-001532	ABUEG	NELIA	DAVID	4/28/33	88	Female	TIMALAN BALSAHAN	NAIC
69	BCIB2021-000168	BULAWAN	TRINIDAD	DAVID	2/22/69	52	Female	TIMALAN BALSAHAN	NAIC
70	BCIB2021-000161	NUESTRO	MICHAEL	ABUEG DE	3/15/80	41	Male	TIMALAN BALSAHAN	NAIC
71	BCIB2021-000145	DAYAO	JOEY	DIAMPOC	10/27/77	44	Male	TIMALAN BALSAHAN	NAIC
72	BCIB2021-000146	NUNEZ	MARCIAL	SOLTES	1/20/66	55	Male	TIMALAN BALSAHAN	NAIC
73	BCIB2021-000135	LIMBOYA	BERNABE	SANTOS	7/6/53	68	Male	TIMALAN BALSAHAN	NAIC
74	BCIB2021-001530	PEREA	MARCELO	TAPAT	4/9/51	70	Male	TIMALAN BALSAHAN	NAIC
75	BCIB2021-000119	GLEAN	ELIZABETH	PATAT	10/1/62	59	Male	TIMALAN BALSAHAN	NAIC
76	BCIB2021-000136	MAGBAGO	ELORDE	BIGALBAL	11/26/60	60	Male	TIMALAN BALSAHAN	NAIC
77	BCIB2021-000105	CIRIA	DANILO	SEÑORES	5/22/65	56	Male	TIMALAN BALSAHAN	NAIC
78	BCIB2021-000118	CIRIA	GERARDO	SEÑORES	9/19/63	58	Male	TIMALAN BALSAHAN	NAIC
79	BCIB2021-001516	ANGIO	GERONIMO	GATDULA	9/30/58	63	Male	TIMALAN CONCEPCION	NAIC
80	BCIB2021-000040	GUANZING	ALFREDO	TORRES	4/8/62	59	Male	ALAS ASIN	MARIVELES

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No.	Control ID	Name of Household Head						Barangay	City/ Municipality
		Surname	First Name	Middle Name	Birthday	Age	Gender		
81	BCIB2021-000021	ANDA	CRISTINA	LOPEZ	5/25/75	46	Female	ALAS ASIN	MARIVELES
82	BCIB2021-001501	REYES	RHEAHNN	TADEO	8/24/80	41	Male	ALAS ASIN	MARIVELES
83	BCIB2021-001503	NISAY	RICHARDO	DIMAILIG	7/20/79	42	Male	ALAS ASIN	MARIVELES
84	BCIB2021-000036	MOSESSELD	JOHN AL JEROME	CERDAN	4/11/96	25	Male	ALAS ASIN	MARIVELES
85	BCIB2021-000020	GUANZING	BERNADETH	VILLASFIR	8/19/93	28	Female	ALAS ASIN	MARIVELES
86	BCIB2021-000065	BARRUGA	SONNY CHRIS	REYES	8/20/87	34	Male	ALAS ASIN	MARIVELES
87	BCIB2021-000050	VASALLO	PATRICK	GUANZING	5/15/94	27	Male	ALAS ASIN	MARIVELES
88	BCIB2021-000031	VASSALO	RODELITO	CORTEZ	2/6/62	59	Male	ALAS ASIN	MARIVELES
89	BCIB2021-000032	VASALLO	RICHARD	GUANZING	7/8/84	37	Male	ALAS ASIN	MARIVELES
90	BCIB2021-000049	GUANZING	IMELDA	TORRES	11/20/71	49	Female	ALAS ASIN	MARIVELES
91	BCIB2021-000072	GALA	DANILO	IMPERIAL	4/24/61	60	Male	ALAS ASIN	MARIVELES
92	BCIB2021-000043	CANO	JHUNIOR	BOMBANE	11/9/97	23	Male	ALAS ASIN	MARIVELES
93	BCIB2021-000056	OSIAS	ANTONIO	DECHOSO	1/3/66	56	Male	ALAS ASIN	MARIVELES
94	BCIB2021-000057	OSIAS	JERALD	CANILLO	10/14/92	29	Male	ALAS ASIN	MARIVELES
95	BCIB2021-000042	VIRGINIA	VIRGINIA	CASTRO	1/14/47	74	Female	ALAS ASIN	MARIVELES
96	BCIB2021-000074	OASIS	MARK ANTHONY	TORDONVALAN	1/10/03	18	Male	ALAS ASIN	MARIVELES
97	BCIB2021-000007	SANTIAGO	LEOPOLDO	MOISES	7/15/76	44	Male	ALAS ASIN	MARIVELES
98	BCIB2021-000063	MERCADO	ARNIE LEE JOY	BERTEZ	11/12/99	21	Female	ALAS ASIN	MARIVELES
99	BCIB2021-000062	MERCADO	MARIANNE	GUETA	1/25/74	47	Female	ALAS ASIN	MARIVELES
100	BCIB2021-000064	JOSE	NORMA	DELOS SANTOS	2/29/68	53	Female	ALAS ASIN	MARIVELES
101	BCIB2021-000075	OSIAS	JASON	TORDONZALAN	2/28/85	36	Male	ALAS ASIN	MARIVELES
102	BCIB2021-000073	SANTIAGO	JOSE	MOISES	6/19/78	43	Male	ALAS ASIN	MARIVELES
103	BCIB2021-000028	ORBILLOS	CECILIA	MALIMBAN	7/10/68	53	Female	ALAS ASIN	MARIVELES
104	BCIB2021-000085	OSIAS	PRINCESS	TORDONZALAN	10/7/97	24	Female	ALAS ASIN	MARIVELES
105	BCIB2021-000024	SEGARRA	RALPH	GUILANA	1/27/64	57	Male	ALAS ASIN	MARIVELES
106	BCIB2021-000025	DAVID	ARIEL	DAVID	1/7/72	49	Male	ALAS ASIN	MARIVELES
107	BCIB2021-000052	ESPAÑA	RAYMOND	CARAGUIAN	9/21/89	32	Male	ALAS ASIN	MARIVELES
108	BCIB2021-000088	SALAZAR	ROSARIO	MAGALONG	10/30/63	57	Female	ALAS ASIN	MARIVELES
109	BCIB2021-000080	CANO	AMNER	MENDOZA	3/17/79	42	Male	ALAS ASIN	MARIVELES
110	BCIB2021-000022	BARRUGA	ELMER	GARCIA	9/29/93	28	Male	ALAS ASIN	MARIVELES
111	BCIB2021-000087	BRANZUELA	RANDY	MANIABLE	2/8/80	41	Male	ALAS ASIN	MARIVELES
112	BCIB2021-000023	UNO	EMMANUEL	ARGANDA	4/12/68	53	Male	ALAS ASIN	MARIVELES
113	BCIB2021-000033	VASALLO	REYNIEL	GUANZING	1/26/83	38	Male	ALAS ASIN	MARIVELES
114	BCIB2021-000017	ABAYON	VILMA	CEP-ENG	1/10/75	46	Female	ALAS ASIN	MARIVELES
115	BCIB2021-000045	ESPINO	EDITOR	MADERAS	8/16/65	56	Male	ALAS ASIN	MARIVELES
116	BCIB2021-000096	SANTIAGO	LEAH	CASTAÑEDA	7/9/94	27	Female	ALAS ASIN	MARIVELES
117	BCIB2021-000027	GUETA	EDMAR	BASAS	9/19/85	36	Male	ALAS ASIN	MARIVELES
118	BCIB2021-001507	TULLO	JULIUS	MARTE	7/2/99	22	Male	ALAS ASIN	MARIVELES
119	BCIB2021-000092	FORTUNATO	MARK	DAN	8/19/95	25	Male	ALAS ASIN	MARIVELES
120	BCIB2021-000100	LOPEZ	CARLOS	HERNANDEZ	9/26/64	57	Male	ALAS ASIN	MARIVELES

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No.	Control ID	Name of Household Head						Barangay	City/ Municipality
		Surname	First Name	Middle Name	Birthday	Age	Gender		
121	BCIB2021-000034	MONCADA	RAFAEL	CANABERAS	6/13/85	36	Male	ALAS ASIN	MARIVELES
122	BCIB2021-000093	ENRIQUEZ	VERGILIO	CONTEMPRATO	6/5/64	57	Male	ALAS ASIN	MARIVELES
123	BCIB2021-000026	BASAS	CRESTITA	HABLA	1/8/52	69	Female	ALAS ASIN	MARIVELES
124	BCIB2021-000059	BERTIZ	TRANQUILINO	GEBADA	8/22/47	74	Male	ALAS ASIN	MARIVELES
125	BCIB2021-001506	SARILI	DIEGO	REAÑO	11/30/84	36	Male	ALAS ASIN	MARIVELES
126	BCIB2021-000046	ESPINO	MYREIGN	MADERAS	3/29/76	45	Female	ALAS ASIN	MARIVELES
127	BCIB2021-000009	DEMABILDO	ROBERT	DECHOSO	5/27/67	54	Male	ALAS ASIN	MARIVELES
128	BCIB2022-002017	NAVOA	JOSEPHINE	SALAZAR	10/19/61	60	Female	ALAS ASIN	MARIVELES
129	BCIB2022-002010	LARYESTAN	LANI	MIGUEL	7/27/87	34	Female	TIMALAN CONCEPCION	NAIC
130	BCIB2022-002011	LARYESTAN	MA. FE	MIGUEL	8/16/93	28	Female	TIMALAN CONCEPCION	NAIC
131	BCIB2022-002152	PLAZA	ELIZABETH	CERVANTES	3/5/86	35	Female	TIMALAN BALSAHAN	NAIC
132	BCIB2022-002157	MORGA	ELPIDIO	BAUTISTA	11/16/58	63	Male	TIMALAN BALSAHAN	NAIC
133	BCIB2022-002163	PEREGRINA	OSCAR	SAMOT	10/15/50	71	Male	TIMALAN CONCEPCION	NAIC
134	BCIB2022-002164	PEREGRINA	DANILO	ENRIQUEZ	10/25/72	49	Male	TIMALAN CONCEPCION	NAIC
135	BCIB2022-002165	ENRIQUEZ	JEFFREY	PANGANIBAN	10/19/77	44	Male	TIMALAN CONCEPCION	NAIC
136	BCIB2022-002166	CONSTANTINO	JACKEREY	IBAÑES	12/25/84	37	Male	TIMALAN CONCEPCION	NAIC
137	BCIB2022-002167	ENRIQUEZ	Mary JEAN	PANGANIBAN	1/6/79	42	Female	TIMALAN CONCEPCION	NAIC
138	BCIB2022-002177	MORGA	EMARK PAUL	IPIL	2/5/92	30	Male	TIMALAN BALSAHAN	NAIC
139	BCIB2022-002178	LAGAT JR	CLAUDIO	SAHOLAN	5/28/78	43	Male	TIMALAN BALSAHAN	NAIC
140	BCIB2022-002181	BELARDO	JORNADETTE	TOLENTINO	5/9/91	30	Female	TIMALAN BALSAHAN	NAIC
141	BCIB2022-002203	ABALLE	MARITES	FERAER	5/11/96	25	Female	TIMALAN CONCEPCION	NAIC
142	BCIB2022-002204	ANIEL	JOSHUA	ERNO	10/12/03	18	Male	TIMALAN CONCEPCION	NAIC
143	BCIB2022-002205	ANTEROLA	AILLEN	ADELAN	6/29/70	51	Female	TIMALAN CONCEPCION	NAIC
144	BCIB2022-002206	ANTEROLA	BOBBY JAY	NO DATA	10/27/91	30	Male	TIMALAN CONCEPCION	NAIC
145	BCIB2022-002207	DASAL	MELINDA	DOLFO	4/27/68	53	Female	TIMALAN CONCEPCION	NAIC
146	BCIB2022-002209	OCFEMIA	SHIELL	ALCAIN	3/4/89	33	Female	TIMALAN CONCEPCION	NAIC
147	BCIB2022-002213	LUCIO	DANIEL	AWINGAN	6/12/82	39	Male	TIMALAN BALSAHAN	NAIC
148	BCIB2021-001510	BIGALBAL	MARVIN	HERRERA	2/21/81	40	Male	TIMALAN CONCEPCION	NAIC
149	BCIB2022-002012	ANGON	IBARRA	OCAMPO	12/30/74	47	Male	TIMALAN CONCEPCION	NAIC
150	BCIB2021-000183	CONCEPCION	BENEDICTO	SAN JOSE	11/15/1965	56	Male	TIMALAN CONCEPCION	NAIC

# ANNEX 8: PHYSICALLY DISPLACED NONLANDOWNER HOUSEHOLDS

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	Control ID	Primary Structure Tag Number	Barangay	City/Municipality	Name of AP* Household Head
1	BCIB2021-001531	BCIB-02-01-S077	TIMALAN CONCEPCION	NAIC	DEMETERIO ARONA SANCHEZ

	Control ID	Primary Structure Tag Number	Barangay	City/Municipality	Name of AP* Household Head
2	BCIB2021-000178	BCIB-02-01-S007	TIMALAN CONCEPCION	NAIC	ZENAIDA ALETA PASCUA
3	BCIB2021-000152	BCIB-02-02-S016	TIMALAN BALSAHAN	NAIC	ZALDY GUHAR LATUNA
4	BCIB2021-000175	BCIB-02-01-S001	TIMALAN CONCEPCION	NAIC	CIRRELYN LANES CRISTOBAL
5	BCIB2021-001520	BCIB-02-01-S001	TIMALAN CONCEPCION	NAIC	CYRUZ LEYNES CRISTOBAL
6	BCIB2021-000174	BCIB-02-01-S003	TIMALAN CONCEPCION	NAIC	CECELIA LEYNES CRISTOBAL
7	BCIB2021-000155	BCIB-02-01-S011	TIMALAN CONCEPCION	NAIC	MARIBEL ENRIQUEZ PERIGRINA
8	BCIB2021-001512	BCIB-02-01-S012	TIMALAN CONCEPCION	NAIC	ROIWILSON BAROTILLA BARCO
9	BCIB2021-001541	BCIB-02-01-S012	TIMALAN CONCEPCION	NAIC	ALVIN ANCHETA LEGASPI
10	BCIB2021-001539	BCIB-02-01-S012	TIMALAN CONCEPCION	NAIC	AXL WILSON BAROTILLA BARCO
11	BCIB2021-000102	BCIB-02-01-S137	TIMALAN CONCEPCION	NAIC	GLENDA SALAS SARVIDA
12	BCIB2021-000112	BCIB-02-01-S145	TIMALAN CONCEPCION	NAIC	FLODELIZA CEDRE GUMATAY
13	BCIB2021-001515	BCIB-02-01-S033	TIMALAN CONCEPCION	NAIC	PLUMA MARVIE BARCIAL
14	BCIB2021-000157	BCIB-02-01-S033	TIMALAN CONCEPCION	NAIC	DOMINADOR GLIDAN GOTLADERA
15	BCIB2021-001514	BCIB-02-01-S033	TIMALAN CONCEPCION	NAIC	HISPOLITO BOJOCAN BARCIAL
16	BCIB2021-000158	BCIB-02-01-S033	TIMALAN CONCEPCION	NAIC	CAMILO RONATO PLUMA
17	BCIB2021-001524	BCIB-02-01-S040	TIMALAN CONCEPCION	NAIC	ARCHIE MALICLIC VENUYA
18	BCIB2021-001519	BCIB-02-01-S171	TIMALAN CONCEPCION	NAIC	JEFFREY TABAG VANZUELA
19	BCIB2021-001518	BCIB-02-01-S043	TIMALAN CONCEPCION	NAIC	SALVE VELASCO VERGANO
20	BCIB2021-000193	BCIB-02-01-S045	TIMALAN CONCEPCION	NAIC	CARMELITO SIGONGAN MONTERO
21	BCIB2021-000184	BCIB-02-01-S047	TIMALAN CONCEPCION	NAIC	ADRIAN UMALI DIMAALA
22	BCIB2021-000198	BCIB-02-01-S050	TIMALAN CONCEPCION	NAIC	WILFREDO LOMAT HINAY
23	BCIB2021-000197	BCIB-02-01-S051	TIMALAN CONCEPCION	NAIC	ROMELITO PEREN ALVEZ
24	BCIB2021-000202	BCIB-02-01-S051	TIMALAN CONCEPCION	NAIC	MEDITA PEREN ALVEZ
25	BCIB2021-000201	BCIB-02-01-S051	TIMALAN CONCEPCION	NAIC	CHRISTOPER PEREN ALVEZ
26	BCIB2021-001522	BCIB-02-01-S051	TIMALAN CONCEPCION	NAIC	SHIRLEY GERSOLA ROSAS
27	BCIB2021-000186	BCIB-02-01-S053	TIMALAN CONCEPCION	NAIC	NORE VARGAS ARDAMOY
28	BCIB2021-000217	BCIB-02-01-S055	TIMALAN CONCEPCION	NAIC	MARK ALLAN BERSONDA PALOMO
29	BCIB2021-000218	BCIB-02-01-S068	TIMALAN CONCEPCION	NAIC	EDGARDO BAUTISTA PALOMO
30	BCIB2021-000148	BCIB-02-01-S079	TIMALAN CONCEPCION	NAIC	LAURENCE SANTOS ARVIOLA
31	BCIB2021-001536	BCIB-02-01-S083	TIMALAN CONCEPCION	NAIC	JOSEPH TANEGA PASIBIGAN
32	BCIB2021-000106	BCIB-02-01-S086	TIMALAN CONCEPCION	NAIC	MARILOU BIGALBAL MAGBAGO
33	BCIB2021-000143	BCIB-02-01-S098	TIMALAN CONCEPCION	NAIC	ROCHELLE BABIERA CASAMA
34	BCIB2021-001525	BCIB-02-01-S098	TIMALAN CONCEPCION	NAIC	RUSELL DELA CRUZ TAPIA

	Control ID	Primary Structure Tag Number	Barangay	City/Municipality	Name of AP* Household Head
35	BCIB2021-001538	BCIB-02-01-S100	TIMALAN CONCEPCION	NAIC	GEORGE MAGPAYO ARELLANO
36	BCIB2021-000110	BCIB-02-01-S105	TIMALAN CONCEPCION	NAIC	RODGENE BACHAR BARRIENTOS
37	BCIB2021-001529	BCIB-02-01-S106	TIMALAN CONCEPCION	NAIC	JERALD DELACRUZ MAGBAGO
38	BCIB2021-000137	BCIB-02-01-S111	TIMALAN CONCEPCION	NAIC	ARMANDO REYES PIOL
39	BCIB2021-000138	BCIB-02-01-S111	TIMALAN CONCEPCION	NAIC	FIDEL MANALO PESTANO
40	BCIB2021-001535	BCIB-02-01-S111	TIMALAN CONCEPCION	NAIC	PAULO VINUYA PESTANO
41	BCIB2021-001544	BCIB-02-01-S116	TIMALAN CONCEPCION	NAIC	ERICSON PINO ARCENA
42	BCIB2021-000114	BCIB-02-01-S125	TIMALAN CONCEPCION	NAIC	MICHELLE ANTIPARA SALGADO
43	BCIB2021-000122	BCIB-02-01-S135	TIMALAN CONCEPCION	NAIC	NOEL LUPA ARAZA JR.
44	BCIB2021-000125	BCIB-02-01-S140	TIMALAN CONCEPCION	NAIC	WALLY DELA CRUZ SALUNDAGIT
45	BCIB2021-001537	BCIB-02-01-S141	TIMALAN CONCEPCION	NAIC	FELICIANO ORCIA BATAL
46	BCIB2021-000123	BCIB-02-01-S142	TIMALAN CONCEPCION	NAIC	CARMELITA BLANCA VILLAR
47	BCIB2021-000124	BCIB-02-01-S142	TIMALAN CONCEPCION	NAIC	RUEL TERSO YBASAN
48	BCIB2021-001540	BCIB-02-01-S143	TIMALAN CONCEPCION	NAIC	RODERICK MARALAN CARDINAL
49	BCIB2021-001534	BCIB-02-01-S144	TIMALAN CONCEPCION	NAIC	ROMEO NAZARENO MARALAN
50	BCIB2021-000168	BCIB-02-02-S002	TIMALAN BALSAHAN	NAIC	TRINIDAD DAVID BULAWAN
51	BCIB2021-000161	BCIB-02-02-S011	TIMALAN BALSAHAN	NAIC	MICHAEL ABUEG DE NUESTRO
52	BCIB2021-000145	BCIB-02-02-S017	TIMALAN BALSAHAN	NAIC	JOEY DIAMPOC DAYAO
53	BCIB2021-000146	BCIB-02-02-S019	TIMALAN BALSAHAN	NAIC	MARCIAL SOLTES NUNEZ
54	BCIB2021-000135	BCIB-02-02-S023	TIMALAN BALSAHAN	NAIC	BERNABE SANTOS LIMBOYA
55	BCIB2021-001530	BCIB-02-02-S023	TIMALAN BALSAHAN	NAIC	MARCELO TAPAT PEREA
56	BCIB2021-000136	BCIB-02-02-S029	TIMALAN BALSAHAN	NAIC	ELORDE BIGALBAL MAGBAGO
57	BCIB2021-001516	BCIB-02-01-S065	TIMALAN CONCEPCION	NAIC	GERONIMO GATDULA ANGIO
58	BCIB2021-001501	BCIB-01-01-S004	ALAS ASIN	MARIVELES	RHEAHNN TADEO REYES
59	BCIB2021-001503	BCIB-01-01-S028	ALAS ASIN	MARIVELES	RICHARDO DIMAILIG NISAY
60	BCIB2021-000020	BCIB-01-01-S004	ALAS ASIN	MARIVELES	BERNADETH VILLASFIR GUANZING
61	BCIB2021-000065	BCIB-01-01-S018	ALAS ASIN	MARIVELES	SONNY CHRIS REYES BARRUGA
62	BCIB2021-000050	BCIB-01-01-S004	ALAS ASIN	MARIVELES	PATRICK GUANZING VASSALO

63	BCIB2021-000031	BCIB-01-01-S004	ALAS ASIN	MARIVELES	RODELITO CORTEZ VASSALO
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64	BCIB2021-000032	BCIB-01-01-S004	ALAS ASIN	MARIVELES	RICHARD GUANZING VASALLO
65	BCIB2021-000072	BCIB-01-01-S098	ALAS ASIN	MARIVELES	DANILO IMPERIAL GALA
66	BCIB2021-000043	BCIB-01-01-S097	ALAS ASIN	MARIVELES	JHUNIOR BOMBANE CANO
67	BCIB2021-000056	BCIB-01-01-S074	ALAS ASIN	MARIVELES	ANTONIO DECHOSO OASIS
68	BCIB2021-000057	BCIB-01-01-S074	ALAS ASIN	MARIVELES	JERALD CANILLO OASIS
69	BCIB2021-000074	BCIB-01-01-S074	ALAS ASIN	MARIVELES	MARK ANTHONY TORDONVALAN OASIS
70	BCIB2021-000063	BCIB-01-01-S080	ALAS ASIN	MARIVELES	ARNIE LEE JOY BERTEZ MERCADO
71	BCIB2021-000062	BCIB-01-01-S080	ALAS ASIN	MARIVELES	MARIANNE GUETA MERCADO
72	BCIB2021-000075	BCIB-01-01-S074	ALAS ASIN	MARIVELES	JASON TORDONZALAN OASIS
73	BCIB2021-000085	BCIB-01-01-S074	ALAS ASIN	MARIVELES	PRINCESS TORDONZALAN OASIS
74	BCIB2021-000052	BCIB-01-01-S108	ALAS ASIN	MARIVELES	RAYMOND CARAGUIAN ESPAÑA
75	BCIB2021-000088	BCIB-01-01-S093	ALAS ASIN	MARIVELES	ROSARIO MAGALONG SALAZAR
76	BCIB2021-000080	BCIB-01-01-S145	ALAS ASIN	MARIVELES	AMNER MENDOZA CANO
77	BCIB2021-000022	BCIB-01-01-S015	ALAS ASIN	MARIVELES	ELMER GARCIA BARRUGA
78	BCIB2021-000023	BCIB-01-01-S015	ALAS ASIN	MARIVELES	EMMANUEL ARGANDA UNO
79	BCIB2021-000033	BCIB-01-01-S004	ALAS ASIN	MARIVELES	REYNIEL GUANZING VASALLO
80	BCIB2021-000017	BCIB-01-01-S062	ALAS ASIN	MARIVELES	VILMA CEP-ENG ABAYON
81	BCIB2021-000096	BCIB-01-01-S025	ALAS ASIN	MARIVELES	LEAH CASTAÑEDA SANTIAGO
82	BCIB2021-001507	BCIB-01-01-S025	ALAS ASIN	MARIVELES	JULIUS MARTE TULLO
83	BCIB2021-000092	BCIB-01-01-S023	ALAS ASIN	MARIVELES	MARK DAN FORTUNATO
84	BCIB2021-000034	BCIB-01-01-S136	ALAS ASIN	MARIVELES	RAFAEL CANABERAS MONCADA
85	BCIB2021-000093	BCIB-01-01-S054	ALAS ASIN	MARIVELES	VERGILIO CONTEMPRATO ENRIQUEZ
86	BCIB2021-000026	BCIB-01-01-S021	ALAS ASIN	MARIVELES	CRESTITA HABLA BASAS
87	BCIB2021-000059	BCIB-01-01-S078	ALAS ASIN	MARIVELES	TRANQUILINO GEBADA BERTIZ
88	BCIB2021-001506	BCIB-01-01-S079	ALAS ASIN	MARIVELES	DIEGO REAÑO SARILI
89	BCIB2021-000009	BCIB-01-01-S084	ALAS ASIN	MARIVELES	ROBERT DECHOSON DEMABILDO
90	BCIB2022-002010	BCIB-02-01-S157	TIMALAN CONCEPCION	NAIC	LANI MIGUEL LARYESTAN
91	BCIB2022-002011	BCIB-02-01-S157	TIMALAN CONCEPCION	NAIC	Ma. FE MIGUEL LARYESTAN
92	BCIB2022-002152	BCIB-02-02-S047	TIMALAN BALSAHAN	NAIC	ELIZABETH CERVANTES PLAZA
93	BCIB2022-002157	BCIB-02-02-S061	TIMALAN BALSAHAN	NAIC	ELPIDIO BAUTISTA MORGÁ
94	BCIB2022-002164	BCIB-02-01-S163	TIMALAN CONCEPCION	NAIC	DANILO ENRIQUEZ PEREGRINA
95	BCIB2022-002165	BCIB-02-01-S164	TIMALAN CONCEPCION	Naic	JEFFREY PANGANIBAN ENRIQUEZ
96	BCIB2022-002166	BCIB-02-01-S165	TIMALAN CONCEPCION	NAIC	JACKEREY IBANES CONSTANTINO
97	BCIB2022-002167	BCIB-02-01-S166	TIMALAN CONCEPCION	Naic	MARY JEAN PANGANIBAN ENRIQUEZ
98	BCIB2022-002177	BCIB-02-02-S061	TIMALAN BALSAHAN	NAIC	EMARK PAUL IPIL MORGÁ
99	BCIB2022-002178	BCIB-02-02-S054	TIMALAN BALSAHAN	NAIC	CLAUDIO SAHOLAN LAGAT JR
100	BCIB2022-002181	BCIB-02-02-S053	TIMALAN BALSAHAN	NAIC	JORNADETTE TOLENTINO BELARDO

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101	BCIB2022-002203	BCIB-02-01-S158	TIMALAN CONCEPCION	Naic	MARITES FERAER ABALLE
102	BCIB2022-002204	BCIB-02-01-S160	TIMALAN CONCEPCION	Naic	JOSHUA ERNO ANIEL
103	BCIB2022-002205	BCIB-02-01-S160	TIMALAN CONCEPCION	Naic	AILEEN ADELAN ANTEROLA
104	BCIB2022-002206	BCIB-02-01-S160	TIMALAN CONCEPCION	Naic	BOBBY JAY 00 ANTEROLA
105	BCIB2022-002207	BCIB-02-01-S161	TIMALAN CONCEPCION	Naic	MELINDA DOLFO DASAL
106	BCIB2022-002209	BCIB-02-01-S159	TIMALAN CONCEPCION	Naic	SHIELL ALCAIN OCFEMIA
107	BCIB2022-002213	BCIB-02-02-S057	TIMALAN BALSAHAN	NAIC	DANIEL AWINGAN LUCIO
108	BCIB2021-000183	BCIB-02-01-S037	TIMALAN CONCEPCION	NAIC	BENEDICTO SAN JOSE CONCEPCION

# **ANNEX 9: PHYSICALLY AND ECONOMICALLY DISPLACED HOUSEHOLDS**

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NO.	CONTROL ID	NAME OF AP	BARANGAY	MUNICIPALITY
1	BCIB2021-000040	ALFREDO TORRES GUANZING	ALAS ASIN	MARIVELES
2	BCIB2021-000050	PATRICK GUANZING VASALLO	ALAS ASIN	MARIVELES
3	BCIB2021-000049	IMELDA TORRES GUANZING	ALAS ASIN	MARIVELES
4	BCIB2021-000023	EMMANUEL ARGANDA UNO	ALAS ASIN	MARIVELES
5	BCIB2021-000026	CRESTITA HABLA BASAS	ALAS ASIN	MARIVELES
6	BCIB2021-000027	EDMAR BASAS GUETA	ALAS ASIN	MARIVELES
7	BCIB2021-000021	CRISTINA LOPEZ ANDA	ALAS ASIN	MARIVELES
8	BCIB2021-000093	EDITOR MADERAS ESPINO	ALAS ASIN	MARIVELES
9	BCIB2021-000073	JOSE MOISES SANTIAGO	ALAS ASIN	MARIVELES
10	BCIB2021-000007	LEOPOLDO MOISES SANTIAGO	ALAS ASIN	MARIVELES
11	BCIB2021-000017	VILMA CEP-ENG ABAYON	ALAS ASIN	MARIVELES
12	BCIB2021-000056	ANTONIO DECHOSO OSIAS	ALAS ASIN	MARIVELES
13	BCIB2021-000057	JERALD CANILLO OSIAS	ALAS ASIN	MARIVELES
14	BCIB2021-001506	DIEGO REAÑO SARILI	ALAS ASIN	MARIVELES
15	BCIB2021-000062	MARIANNE GUETA MERCADO	ALAS ASIN	MARIVELES
16	BCIB2021-000009	ROBERT DECHOSO DEMABILDO	ALAS ASIN	MARIVELES
17	BCIB2021-000034	RAFAEL CANABERAS MONCADA	ALAS ASIN	MARIVELES
18	BCIB2021-000100	CARLOS HERNANDEZ LOPEZ	ALAS ASIN	MARIVELES
19	BCIB2021-000156	WINDIELYN ENRIQUEZ BARCO	TIMALAN CONCEPCION	NAIC
20	BCIB2021-001511	WILSON ENRIQUEZ BARCO	TIMALAN CONCEPCION	NAIC
21	BCIB2021-000177	TEODORINIA PEREA ENRIQUEZ	TIMALAN CONCEPCION	NAIC
22	BCIB2021-000193	CARMELITO SIGONGAN MONTERO	TIMALAN CONCEPCION	NAIC
23	BCIB2021-000198	WILFREDO LOMAT HINAY	TIMALAN CONCEPCION	NAIC
24	BCIB2021-000214	SAMUEL BIRAD SALABSAB	TIMALAN CONCEPCION	NAIC
25	BCIB2021-000218	EDGARDO BAUTISTA PALOMO	TIMALAN CONCEPCION	NAIC
26	BCIB2021-000106	MARILOU BIGALBAL MAGBAGO	TIMALAN CONCEPCION	NAIC
27	BCIB2021-000120	JORGIE MAGBAGO ABUEG	TIMALAN CONCEPCION	NAIC
28	BCIB2021-000141	MA. CONCEPCION NUESTRO DELA CRUZ	TIMALAN CONCEPCION	NAIC
29	BCIB2021-000113	SHANE ANTIPALA SALGADO	TIMALAN CONCEPCION	NAIC
30	BCIB2021-000114	MICHELLE ANTIPARA SALGADO	TIMALAN CONCEPCION	NAIC
31	BCIB2021-000121	JASMIN DARRERA LUPA	TIMALAN CONCEPCION	NAIC
32	BCIB2021-001540	RODERICK MARALAN CARDINAL	TIMALAN CONCEPCION	NAIC
33	BCIB2021-001534	ROMEO NAZARENO MARALAN	TIMALAN CONCEPCION	NAIC
34	BCIB2022-002012	IBARRA OCAMPO ANGON	TIMALAN CONCEPCION	NAIC
35	BCIB2021-000167	ALBINO ABUEG HINAHON	TIMALAN BALSAHAN	NAIC
36	BCIB2021-000161	MICHAEL ABUEG DE NUESTRO	TIMALAN BALSAHAN	NAIC
37	BCIB2021-000146	MARCIAL SOLTES NUNEZ	TIMALAN BALSAHAN	NAIC
38	BCIB2021-000118	GERARDO SEÑORES CIRIA	TIMALAN BALSAHAN	NAIC
39	BCIB2022-002152	ELIZABETH CERVANTES PLAZA	TIMALAN BALSAHAN	NAIC
40	BCIB2022-002181	JORNADETTE TOLENTINO BELARDO	TIMALAN BALSAHAN	NAIC
41	BCIB2022-002178	CLAUDIO SAHOLAN LAGAT JR	TIMALAN BALSAHAN	NAIC

# ANNEX 10: ECONOMICALLY DISPLACED HOUSEHOLDS

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NO.	CONTROL ID	NAME OF AP	BARANGAY	MUNICIPALITY
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Annex 4 to Bataan-Cavite Interlink Bridge Project (RRP PHI 52310-001)

1	BCIB2021-000001	SONNY VENTORINA RUEDA	ALAS ASIN	MARIVELES
2	BCIB2021-000041	GASPAR CORNEJO CAAG	ALAS ASIN	MARIVELES
3	BCIB2021-000090	ELPIDIO MENDOZA RAMOS	ALAS ASIN	MARIVELES
4	BCIB2021-001502	JACQUELINE MEDINA RUBIO	ALAS ASIN	MARIVELES
5	BCIB2021-000011	EDNA YABUT LUMIBAO	ALAS ASIN	MARIVELES
6	BCIB2021-000077	VILMA MADERAS ESPINO	ALAS ASIN	MARIVELES
7	BCIB2021-000018	MOISES CULTURA GONZALES	ALAS ASIN	MARIVELES
8	BCIB2021-000003	HENRY SR. JORDAN OGATIS	ALAS ASIN	MARIVELES
9	BCIB2021-000014	MICHAEL MANARANG HERNANDEZ	ALAS ASIN	MARIVELES
10	BCIB2021-000083	DOMINGO GARLIJOS DELOS SANTOS	ALAS ASIN	MARIVELES
11	BCIB2021-000048	RODRIGO MADERAS ESPINO	ALAS ASIN	MARIVELES
12	BCIB2021-000154	RUBEJEAN SURCO NUECAS	TIMALAN CONCEPCION	NAIC
13	BCIB2021-000173	BENJAMIN MONTOYA CRISTOBAL	TIMALAN CONCEPCION	NAIC
14	BCIB2021-001513	ROGELIO DIVINA GRACIA SOLMAYOR JR.	TIMALAN CONCEPCION	NAIC
15	BCIB2021-000180	CRISOSTOMO PERIA BAUTISTA	TIMALAN CONCEPCION	NAIC
16	BCIB2021-000195	NESTOR CORPUS TAHANLANGIT	TIMALAN CONCEPCION	NAIC
17	BCIB2021-000194	CAMILO UNAY DAILAN	TIMALAN CONCEPCION	NAIC
18	BCIB2021-000182	JOHNRIE REYES BANGIT	TIMALAN CONCEPCION	NAIC
19	BCIB2021-001533	JESSFER DE JESUS SANTOS	TIMALAN CONCEPCION	NAIC
20	BCIB2021-000207	ZENAIDA CASTAÑO VEDUA	TIMALAN CONCEPCION	NAIC
21	BCIB2021-000161	MICHAEL ABUEG DE NUESTRO	TIMALAN CONCEPCION	NAIC
22	BCIB2021-000139	DOMINGO GARCIA PANGANIBAN	TIMALAN CONCEPCION	NAIC
23	BCIB2021-000101	JULIE BADRINA MERCADER	TIMALAN CONCEPCION	NAIC
24	BCIB2022-002208	LEONOR BINATO PEREA	TIMALAN CONCEPCION	NAIC
25	BCIB2021-001523-B	PENTECOSTAL MISSIONARY CHURCH OF CHRIST	TIMALAN CONCEPCION	NAIC
26	BCIB2022-002196	DELIO SILAWAN MAURING	TIMALAN CONCEPCION	NAIC
27	BCIB2022-002197	RAMIL SOLIS RICO	TIMALAN CONCEPCION	NAIC
28	BCIB2022-002210	LAWRENCE NONES DE OCAMPO	TIMALAN CONCEPCION	NAIC
29	BCIB2021-001543	ENRIQUETA DEGONSINA KALINGA	TIMALAN BALSAHAN	NAIC
30	BCIB2022-002153	MARCIANO MEDINA FRANCISCO	TIMALAN BALSAHAN	NAIC
31	BCIB2022-002171	MARIO PIPINO TAMILON	TIMALAN BALSAHAN	NAIC
32	BCIB2022-002159	FE ESPINAR MARASIGAN	TIMALAN BALSAHAN	NAIC
33	BCIB2022-002182	BETHESVA BERACHAH PHILIPPINES INC.	TIMALAN BALSAHAN	NAIC
34	BCIB2022-002180	ALFREDO MADLANGBAYAN TORRES	TIMALAN BALSAHAN	NAIC
35	BCIB2022-002214	LOIDA SARING PADUA	TIMALAN BALSAHAN	NAIC
36	BCIB2022-002179	ANGELES ANGUE QUISQUIS	TIMALAN BALSAHAN	NAIC
37	BCIB2022-002172	HENRY ARAGOZA ATIJERA	TIMALAN BALSAHAN	NAIC
38	BCIB2022-002173	FREDDIE RAÑA BALAYGAT	TIMALAN BALSAHAN	NAIC
39	BCIB2022-002155	SHINJI MARS REYMUNDO BERNABE	TIMALAN BALSAHAN	NAIC
40	BCIB2022-002156	ROSALINDA CHAN MAGBAGO	TIMALAN BALSAHAN	NAIC
41	BCIB2022-002034	MA. SUSANA CHUA TEE	TIMALAN BALSAHAN	NAIC
42	BCIB2021-000150	JUANITA ARIPO CUEVA	TIMALAN BALSAHAN	NAIC

# **ANNEX 11: VULNERABLE HOUSEHOLDS**

## A. Households Under Poverty Threshold

NO.	CONTROL ID	NAME OF AP	BARANGAY	MUNICIPALITY
1	BCIB2021-000026	CRESTITA HABLAS BASAS	ALAS ASIN	MARIVELES
2	BCIB2021-000042	VIRGINIA CASTRO PAULE	ALAS ASIN	MARIVELES
3	BCIB2021-000135	BERNABE SANTOS LIMBOYA	TIMALAN BALSAHAN	NAIC
4	BCIB2021-000123	CARMELITA BLANCA VILLAR	TIMALAN CONCEPCION	NAIC
5	BCIB2021-001531	DEMETERIO ARONA SANCHEZ	TIMALAN CONCEPCION	NAIC
6	BCIB2021-001538	GEORGE MAGPAYO ARELLANO	TIMALAN CONCEPCION	NAIC
7	BCIB2021-000102	GLENDA SALAS SARVIDA	TIMALAN CONCEPCION	NAIC
8	BCIB2021-000165	JANET LOMAT MAGBAGO	TIMALAN CONCEPCION	NAIC
9	BCIB2022-002204	JOSHUA ERNO ANIEL	TIMALAN CONCEPCION	NAIC
10	BCIB2022-002163	OSCAR SAMOT PERIGRINA	TIMALAN CONCEPCION	NAIC
11	BCIB2021-000170	OSCAR SAMOT PERIGRINA	TIMALAN CONCEPCION	NAIC

## B. Households Headed by an Elderly

NO.	CONTROL ID	NAME OF AP	BARANGAY	MUNICIPALITY
1	BCIB2021-000026	CRESTITA HABLAS BASAS	ALAS ASIN	MARIVELES
2	BCIB2021-000072	DANILO IMPERIAL GALA	ALAS ASIN	MARIVELES
3	BCIB2022-002017	JOSEPHINE SALAZAR NAVOA	ALAS ASIN	MARIVELES
4	BCIB2021-000059	TRANQUILINO GEBADA BERTIZ	ALAS ASIN	MARIVELES
5	BCIB2021-000042	VIRGINIA CASTRO PAULE	ALAS ASIN	MARIVELES
6	BCIB2021-000135	BERNABE SANTOS LIMBOYA	TIMALAN BALSAHAN	NAIC
7	BCIB2021-000136	ELORDE BIGALBAL MAGBAGO	TIMALAN BALSAHAN	NAIC
8	BCIB2022-002157	ELPIDIO BAUTISTA MORGAN	TIMALAN BALSAHAN	NAIC
9	BCIB2021-001530	MARCELO TAPAT PEREA	TIMALAN BALSAHAN	NAIC
10	BCIB2021-001532	NELIA DAVID ABUEG	TIMALAN BALSAHAN	NAIC
11	BCIB2021-000137	ARMANDO REYES PIOL	TIMALAN CONCEPCION	NAIC
12	BCIB2021-000158	CAMILO RONATO PLUMA	TIMALAN CONCEPCION	NAIC
13	BCIB2021-000162	CARLITO LOMAT MAGBAGO	TIMALAN CONCEPCION	NAIC
14	BCIB2021-000216	ERNESTO JOSON MORALES	TIMALAN CONCEPCION	NAIC
15	BCIB2021-001537	FELICIANO ORCIA BATAL	TIMALAN CONCEPCION	NAIC
16	BCIB2021-000112	FLORDELIZA CEDRE GUMATAY	TIMALAN CONCEPCION	NAIC
17	BCIB2021-001538	GEORGE MAGPAYO ARELLANO	TIMALAN CONCEPCION	NAIC
18	BCIB2021-001516	GERONIMO GATDULA ANGIO	TIMALAN CONCEPCION	NAIC
19	BCIB2021-000202	MEDITA PEREN ALVEZ	TIMALAN CONCEPCION	NAIC
20	BCIB2022-002163	OSCAR SAMOT PERIGRINA	TIMALAN CONCEPCION	NAIC
21	BCIB2021-000170	OSCAR SAMOT PERIGRINA	TIMALAN CONCEPCION	NAIC
22	BCIB2021-001534	ROMEO NAZARENO MARALAN	TIMALAN CONCEPCION	NAIC
23	BCIB2021-001518	SALVE VELASCO VERGANO	TIMALAN CONCEPCION	NAIC
24	BCIB2021-000214	SAMUEL BIRAD SALABSAB	TIMALAN CONCEPCION	NAIC
25	BCIB2021-000177	TEODORINIA PEREA ENRIQUEZ	TIMALAN CONCEPCION	NAIC
26	BCIB2021-000178	ZENAIDA ALETA PASCUA	TIMALAN CONCEPCION	NAIC

### C. Households Headed by a Solo Parent

NO.	CONTROL ID	NAME OF AP	BARANGAY	MUNICIPALITY
1	BCIB2022-002017	JOSEPHINE SALAZAR NAVOA	ALAS ASIN	MARIVELES
2	BCIB2021-000088	ROSARIO MAGALONG SALAZAR	ALAS ASIN	MARIVELES
3	BCIB2021-000042	VIRGINIA CASTRO PAULE	ALAS ASIN	MARIVELES
4	BCIB2021-000135	BERNABE SANTOS LIMBOYA	TIMALAN BALSAHAN	NAIC
5	BCIB2021-000118	GERARDO SEÑORES CIRIA	TIMALAN BALSAHAN	NAIC
6	BCIB2022-002181	JORNADETTE TOLENTINO BELARDO	TIMALAN BALSAHAN	NAIC
7	BCIB2021-000168	TRINIDAD DAVID BULAWAN	TIMALAN BALSAHAN	NAIC
8	BCIB2021-000102	GLENDIA SALAS SARVIDA	TIMALAN CONCEPCION	NAIC
9	BCIB2021-001514	HISPOLITO BOJOCAN BARCIAL	TIMALAN CONCEPCION	NAIC
10	BCIB2021-000121	JASMIN DARRERA LUPA	TIMALAN CONCEPCION	NAIC
11	BCIB2021-001527	LIEZEL BOTAS TANGUEHAN	TIMALAN CONCEPCION	NAIC
12	BCIB2021-000141	MA. CONCEPCION NUESTRO DELA CRUZ	TIMALAN CONCEPCION	NAIC
13	BCIB2021-000155	MARIBEL ENRIQUEZ PERIGRINA	TIMALAN CONCEPCION	NAIC
14	BCIB2021-001515	MARVIE BARCIAL PLUMA	TIMALAN CONCEPCION	NAIC
15	BCIB2022-002167	MARY JEAN PANGANIBAN ENRIQUEZ	TIMALAN CONCEPCION	NAIC
16	BCIB2021-001510	MAVIN HERRERA BIGALBAL	TIMALAN CONCEPCION	NAIC
17	BCIB2021-000202	MEDITA PEREN ALVEZ	TIMALAN CONCEPCION	NAIC
18	BCIB2021-000164	NERISSA LOMAT MAGBAGO	TIMALAN CONCEPCION	NAIC
19	BCIB2021-001518	SALVE VELASCO VERGANO	TIMALAN CONCEPCION	NAIC
20	BCIB2021-001522	SHIRLEY ROSAS ALVEZ	TIMALAN CONCEPCION	NAIC
21	BCIB2021-000178	ZENAIDA ALETA PASCUA	TIMALAN CONCEPCION	NAIC

### D. Households with Person with Disability (PWD)

NO.	CONTROL ID	NAME OF AP	BARANGAY	MUNICIPALITY
1	BCIB2021-000062	MARIANNE GUETA MERCADO	ALAS ASIN	MARIVELES
2	BCIB2021-000059	TRANQUILINO GEBADA BERTIZ	ALAS ASIN	MARIVELES
3	BCIB2021-000042	VIRGINIA CASTRO PAULE	ALAS ASIN	MARIVELES
4	BCIB2021-000118	GERARDO SEÑORES CIRIA	TIMALAN BALSAHAN	NAIC
5	BCIB2021-001538	GEORGE MAGPAYO ARELLANO	TIMALAN CONCEPCION	NAIC
6	BCIB2021-000177	TEODORINIA PEREA ENRIQUEZ	TIMALAN CONCEPCION	NAIC

# ANNEX 12: HOUSEHOLDS WITH MULTIPLE VULNERABILITIES

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NO.	CONTROL ID	NAME OF AP	BARANGAY	MUNICIPALITY
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1	BCIB2021-000042	VIRGINIA CASTRO PAULE	ALAS ASIN	MARIVELES
2	BCIB2021-000026	CRESTITA HABLAS BASAS	ALAS ASIN	MARIVELES
3	BCIB2021-000059	TRANQUILINO GEBADA BERTIZ	ALAS ASIN	MARIVELES
4	BCIB2022-002017	JOSEPHINE SALAZAR NAVOA	ALAS ASIN	MARIVELES
5	BCIB2021-000135	BERNABE SANTOS LIMBOYA	TIMALAN BALSAHAN	NAIC
6	BCIB2021-000118	GERARDO SEÑORES CIRIA	TIMALAN BALSAHAN	NAIC
7	BCIB2021-000178	ZENAIDA ALETA PASCUA	TIMALAN CONCEPCION	NAIC
8	BCIB2022-002163	OSCAR SAMOT PERIGRINA	TIMALAN CONCEPCION	NAIC
9	BCIB2021-000170	OSCAR SAMOT PERIGRINA	TIMALAN CONCEPCION	NAIC
10	BCIB2021-000102	GLENDASALAS SARVIDA	TIMALAN CONCEPCION	NAIC
11	BCIB2021-000177	TEODORINIA PEREA ENRIQUEZ	TIMALAN CONCEPCION	NAIC
12	BCIB2021-001518	SALVE VELASCO VERGANO	TIMALAN CONCEPCION	NAIC
13	BCIB2021-000202	MEDITA PEREN ALVEZ	TIMALAN CONCEPCION	NAIC
14	BCIB2021-001538	GEORGE MAGPAYO ARELLANO	TIMALAN CONCEPCION	NAIC

# **ANNEX 13: CERTIFICATION FROM BARANGAY ALAS-ASIN ON NEWLY BUILT STRUCTURES**

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Republic of the Philippines  
Province of Bataan  
Municipality of Mariveles

**BARANGAY ALASASIN**

Old National Road, Barangay Alasasin, Mariveles, Bataan  
Tel. No. (047) 315-4100

**OFFICE OF THE PUNONG BARANGAY**

**CERTIFICATION**

To whom it may concern:

This is to certify that the following names are considered newly built informal settlements, occupants of which are identified members of Maharlika Association along the project right-of-way of Bataan-Cavite Interlink Bridge (DCIB) Project of DPWH at kilometer stationing 1+800 to 2+400, Barangay Alasasin, Mariveles, Bataan:

NAMES	DATE CONSTRUCTED
1. Anthony A. Sanguillana	July 2020
2. Jose Maria J. Sanguillana	July 2020
3. Raymond A. Andino	July 2020
4. Arnulfo Fundalán	May 2020
5. Ronald Viray	September 2021
6. Noli Fundalán	May 2020
7. Emmanuel Soliman	June 2020
8. Lourdes Langson	August 2021
9. Luis Sakens	August 2021
10. Arnold Aralos	August 2021
11. Edwin S. Mabanyag	March 2020
12. Juan Pontifex	October 2021
13. Jose Ramos	September 2021
14. Henry Chua Jr.	September 2021
15. Oberon Overtina	September 2021
16. Arabel Taboga	July 2021
17. Rodrigo Amarelán	July 2021
18. Arnulfo Fundalán	May 2020
19. No Occupant	October 2021
20. No Occupant	October 2021
21. No Occupant	October 2021
22. No Occupant	October 2021

This certification is being issued upon the request of EcosysCorp, Inc.

Given this 28<sup>th</sup> of October 2021 at Barangay Alasasin, Mariveles, Bataan.

**HON. FLORANTE R. MALIMBAN**  
Punong Barangay

Not valid without Official City Seal

**MALINIS, MARANGAL, MAPAYAPA,  
BARANGAY ALASASIN!**

# **ANNEX 14: NHA CONFIRMATION ON BCIB RESETTLEMENT ASSISTANCE**

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**NATIONAL HOUSING AUTHORITY**  
Building a Culture of Quality



February 15, 2023

**MR. SHARIF MADSMO H. HASIM**

Project Director  
RMC II (Multilateral), UPMO  
DPWH Central Office  
Manila

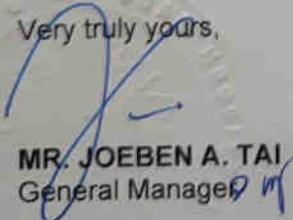
Dear Mr. Hasim,

This is in reply to your letter dated February 02, 2023 requesting for assistance on the relocation sites of project-affected households (PAHs) of the Bataan - Cavite Interlink Bridge (BCIB) Project.

Please be informed that the affected households may all be accommodated and be given allocation in our housing units at Naic, Cavite. Should the 32 PAHs from Mariveles, Bataan prefer to be relocated within Bataan, a new relocation site within Brgy. Alas-asin, Mariveles, Bataan may be an option depending on the availability of funds. Please be informed that the housing units are currently priced at more or less Seven Hundred Twenty-Two Thousand (Php 722,000.00) each.

As regards the 2nd Stakeholder Consultation Meeting, kindly send the details ahead of time so that a representative of NHA will be able to participate.

Very truly yours,

  
**MR. JOEBEN A. TAI**  
General Manager

# **ANNEX 15: MEMORANDUM OF AGREEMENT BETWEEN THE NATIONAL HOUSING AUTHORITY AND DPWH**

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This Memorandum of Agreement (“MOA”) is made and entered into on this \_\_\_ day of \_\_\_\_\_ at \_\_\_\_\_, between:

DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS, a national agency of the Republic of the Philippines, with principal address at \_\_\_\_\_, represented in this MOA by its \_\_\_\_\_ (“DPWH”);

and

NATIONAL HOUSING AUTHORITY, a national agency of the Republic of the Philippines under the Department of Human Settlements and Urban Development (DHSUD), with principal address at \_\_\_\_\_, represented by its General Manager \_\_\_\_\_ (“NHA”).

### ANTECEDENTS

- A. The National Government, through DPWH and with financing support from the Asian Development Bank (ADB), will undertake the development/construction of Bataan- Cavite Interlink Bridge (BCIB) Project (“**Project**”).
- B. Some portions of the Right-of-Way (ROW) for the BCIB are occupied by several nonlandowner households with estimates summarized below:

#	Segment	Number of Affected Non-landowner Households
1	Cavite Land Side (Naic, Cavite)	76
2	Bataan Land Side (Mariveles, Bataan)	32

- C. For the efficient and expeditious implementation of the BCIB Project, considering NHA’s mandate and technical expertise, DPWH requested NHA to implement in-city or near-city resettlement of affected non-landowner households that will be displaced due to the land acquisition for the Project.
- D. Pursuant to the request of DPWH, and in consideration of the sum based on estimated current replacement cost of socialized housing units as determined by NHA, NHA agreed to implement the resettlement of the affected non-landowner households, as described in Antecedent B above for a total budget of at most Seventy-Seven Million Nine Hundred Seventy-Six Thousand Pesos (PHP77,976,000.00) (“**Total Budget**”), pursuant to the provisions of this MOA.
- E. Since the Project is financed by the Asian Development Bank (“**ADB**”), NHA in its implementing obligations under this MOA, shall observe ADB’s Safeguard Policy Statement (“**ADB Safeguards**”) as applied to the Project’s Land Acquisition and Resettlement Plan (“**LARP**”) approved by DPWH and ADB.

### ARTICLE I

#### Scope of Agreement

This MOA shall govern the in-city or near-city resettlement of the affected non-landowner households as described in the LARP with an estimated number prescribed in the Antecedent Clauses above, for the Total Budget. Resettlement shall include: (a) social preparation and validation of the households to be resettled; (b) provision of permanent housing units preferably within the same municipality or city; (c) provision of community facilities; (d) relocation and transport of the households and their belongings; (e) interim housing or rental assistance, if necessary.

## **ARTICLE II**

### **Funding Arrangement**

**1.1<sup>st</sup> Tranche.** Upon signing of this MOA, to expedite the implementation of the Covered Resettlement Activities pursuant to the approved LARP, the first tranche amounting to forty percent (40%) of the Total Budget, shall be allotted, and disbursed in full by DPWH to NHA.

**2.2<sup>nd</sup> Tranche.** Upon completion of the required housing units in Cavite land side (Naic, Cavite) as described in Antecedents above, a 2<sup>nd</sup> tranche amounting to twenty percent (20%) of the Total Budget shall be sub-allotted and disbursed in full by DPWH to NHA.

**3.3<sup>rd</sup> Tranche.** Upon completion of the required housing units in Bataan land side (Mariveles, Bataan) as described in Antecedents above, a 3<sup>rd</sup> tranche amounting to twenty percent (20%) of the Total Budget shall be sub-allotted and disbursed in full by DPWH to NHA.

**4.4<sup>th</sup> Tranche.** Upon relocation of all affected non-landowner households described and estimated above, DPWH shall allot and disburse to NHA in full the remaining twenty percent (20%) of the Total Budget.

## **ARTICLE III**

### **Responsibilities of the Parties**

1. The **DPWH** shall:

1.1. Program, obtain GAA appropriations for, sub-allot, and disburse the Total Budget for the resettlement of the affected non-landowner households pursuant to this MOA and the resettlement policies in the LARP.

1.2. Provide the list of affected non-landowner households to be relocated by NHA

2. The **NHA** shall:

- 2.1. Within one (1) month from the signing of this MOA, conduct social preparation including validation and prequalification of affected non-landowner households.
- 2.2. Conduct and/or participate in consultation meetings and address pertinent inquiries/questions of project-affected nonlandowner households.
- 2.3. Assist in the creation or reactivation of the concerned LGU's Local Inter-Agency Committee (LIAC), to support the preparation and implementation of LARP.
- 2.4. Pursuant to Article II Above:
  - 2.4.1. Receive, record, and liquidate the first and subsequent tranches of disbursements from DPWH of the Total Budget pursuant to applicable rules and regulations.
  - 2.4.2. Utilize all disbursements from DPWH as intended.
  - 2.4.3. Establish and maintain a separate subsidiary record for all disbursements from DPWH for the resettlement of affected non-landowner households by the Project.
  - 2.4.4. Submit to DPWH report of obligations and disbursements, including Report of Checks Issued (“**RCI**”) and Report of Disbursements (“**RD**”), approved by the NHA General Manager.
- 2.5. Interests earned on tranches that have been disbursed by DPWH to NHA shall be returned by NHA to DPWH for reversion to the Bureau of Treasury.
- 2.6. Collect, utilize, and administer the collected principal component of the loans to the affected non-landowner households for future resettlement requirement of DPWH.

#### **ARTICLE IV** Amendments

This MOA may be modified only by means of a written instrument executed by and between DPWH and NHA, and signed by their respective duly authorized representatives.

In case of modification or amendment of this MOA, including the number of affected non-landowner households and/or Total Budget, as may be necessitated by changed circumstances during implementation, pursuant to applicable rules and regulations, the same shall be covered by a Supplemental MOA duly signed by the Parties under the same terms and conditions of this MOA, provided that in the case of reduction of affected non-landowner households, the excess funds shall be returned to DPWH.

#### **ARTICLE V** Effectivity and Termination

This MOA shall take effect immediately upon signing by both Parties and shall remain valid and effective until completion of the resettlement of the affected non-landowner households.

Each Party reserves the right to terminate this MOA upon breach of any provision hereof or after it has been determined that the other Party's performance of its Responsibilities has been unsatisfactory, by serving a written notice of termination at least 15 calendar days prior to actual termination. Any remaining disbursed funds shall, after accounting, be returned to DPWH notwithstanding obligations in other projects.

*[End of Document. Signature Page Follows]*

## **ANNEX 16: PHOTOS OF NHA HOUSING PROJECTS IN NAIC, CAVITE**

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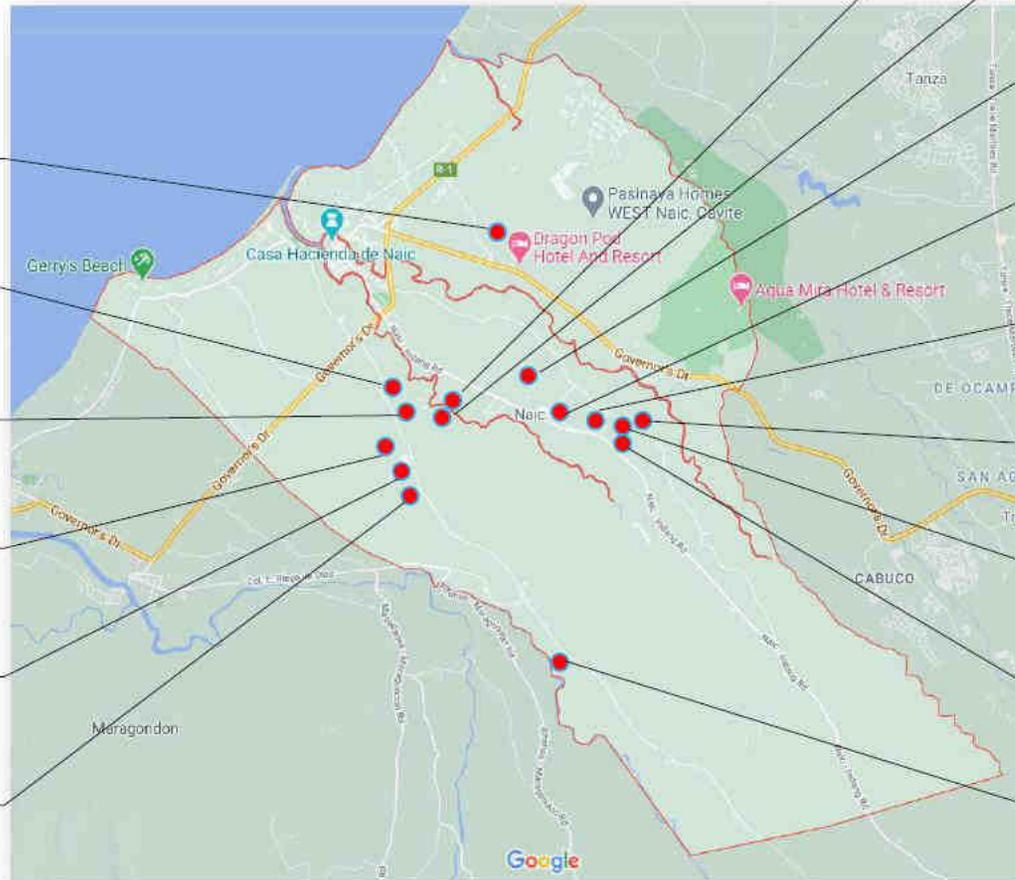




NHA Housing Projects  
within the

Province of  
*Cavite*

# NAIC



**VERDANT RESIDENCES**  
Brgy. Sabang

**MALAINEN PARK RESIDENCES 1 & 2**  
Brgy. Malainen Bago

**ERICKA LOUISE VILLE**  
Brgy. Malainen Bago

**RANCHO VERDE 1 & 2, ST. MARY MAGDALENE VILLE, VILLA CARIDAD HOMES & 2A**  
Brgy. Malainen Bago

**SAN MANUEL VILLAGGIO PH. 2A & 3**  
Brgy. Molino

**KRISTOFEE HEIGHTS 2**  
Brgy. Molino

**NAIC VIEW RESIDENCES**  
Brgy. Calubcob

**SAVANNAH HOMES, KRISTOFEE HEIGHTS 1, HYACINTH RESIDENCES, PARKSTONE ESTATES,** Brgy. Calubcob

**DOROTHEA HOMES 2**  
Brgy. Calubcob

**DOROTHEA HOMES 1**  
Brgy. Halang

**HARBOUR HOMES**  
Brgy. Halang

**VILLA DE ADELAIDA HOMES**  
Brgy. Halang/Palangue

**BRONZE VILLE 1, 2 & EXT.**  
Brgy. Halang/Palangue

**BELMONT HOMES 1 & 2**  
Brgy. Halang

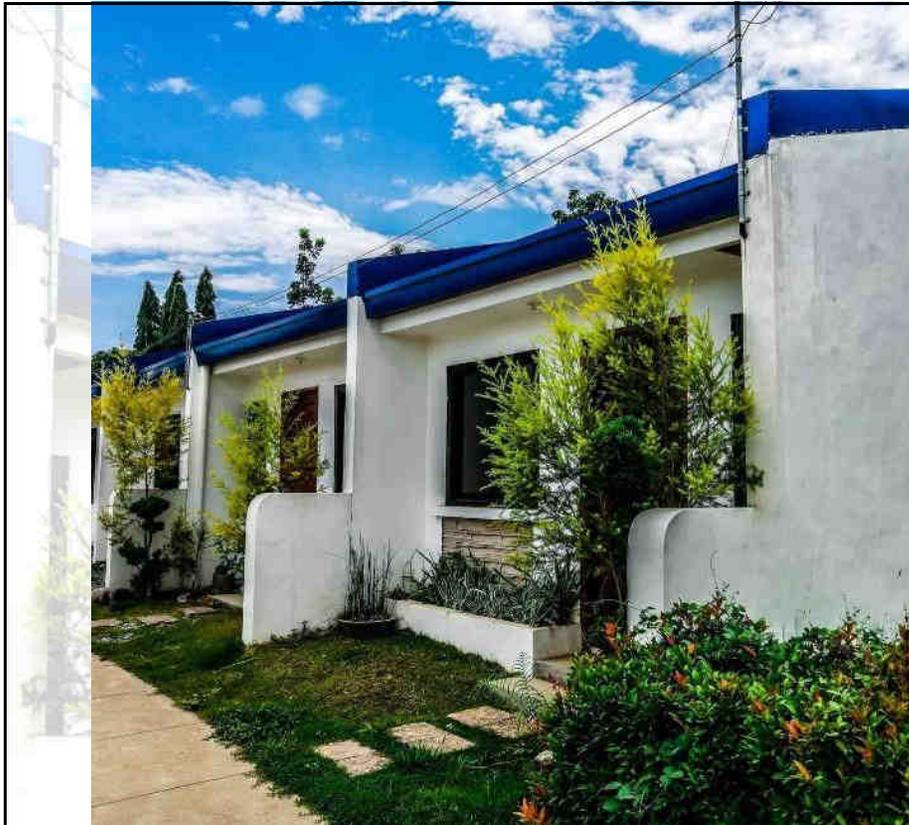
**GLORI-MOR VILLE**  
Brgy. Malainen Luma



PROJECT NAME	: <b>Naic View Residences</b>
BENEFICIARIES	: Housing Project for the Families Affected by the Supreme Court Mandamus Program, affected by calamities and those living in danger areas and affected by Pasig-Marikina River Channel and Harbor South Link Project of DPWH
PROJECT LOCATION	: Brgy. Calubcob, Naic, Cavite
DEVELOPER	: <b>GOLDENVILLE REALTY AND DEVELOPMENT CORPORATION</b>
BOARD RESOLUTION NO./ DATE	: 6658 dated February 28, 2020 and 6819 dated March 14, 2021
MODE OF AWARD	: Community Based Initiative Approach
PROJECT COST	: Php 1,812,471,660.00
COST PER UNIT	: Php 595,620.00
NO. OF UNITS	: 3,043 Housing Units <ul style="list-style-type: none"> <li>• 1,049 – Danger Areas</li> <li>• 692 – Pasig-Marikina River Channel</li> <li>• 794 – Harbour South Link</li> <li>• 148 - Mandamus</li> </ul>
HOUSING TYPE	: Row House – 26 sqm floor area w/ 8 sqm service area at the back
STATUS	: On-going development on site
STATUS OF OCCUPANCY	: None

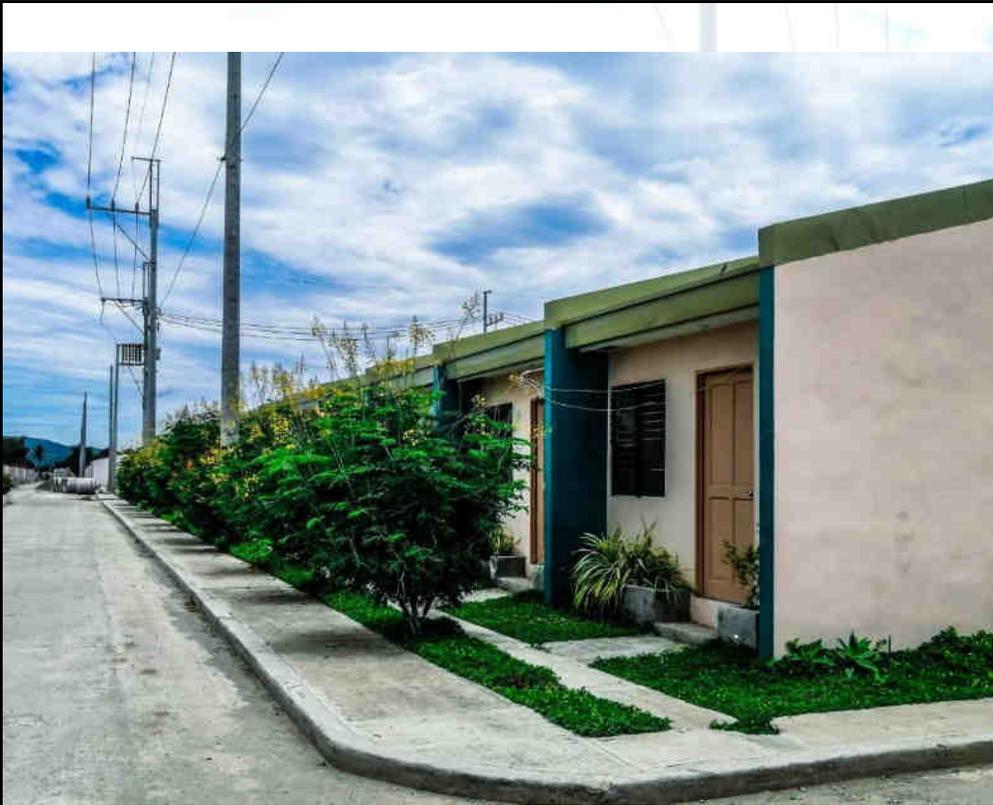


PROJECT NAME	: <b>Malain Park Residences 1</b>
BENEFICIARIES	: Housing Project for the Families Affected by the Supreme Court Mandamus Program in Naic
PROJECT LOCATION	: Brgy. Malain Bago, Naic, Cavite
DEVELOPER	: <b>THE ONE DYNAMIC THREE REALTY AND DEVELOPMENT CORPORATION</b>
BOARD RESOLUTION NO./ DATE	: 6452 / 12 December 2018
MODE OF AWARD	: Community Based Initiative Approach
PROJECT COST	: Php 588,113,300.00
COST PER UNIT	: Php 534,653.00
NO. OF UNITS	: 1,100 Housing Units
HOUSING TYPE	: Row House – 26 sqm floor area w/ 8 sqm service area at the back
STATUS	: Fully Completed Housing Unit with provision of Individual Power and Water Connection
STATUS OF OCCUPANCY	: All units are occupied



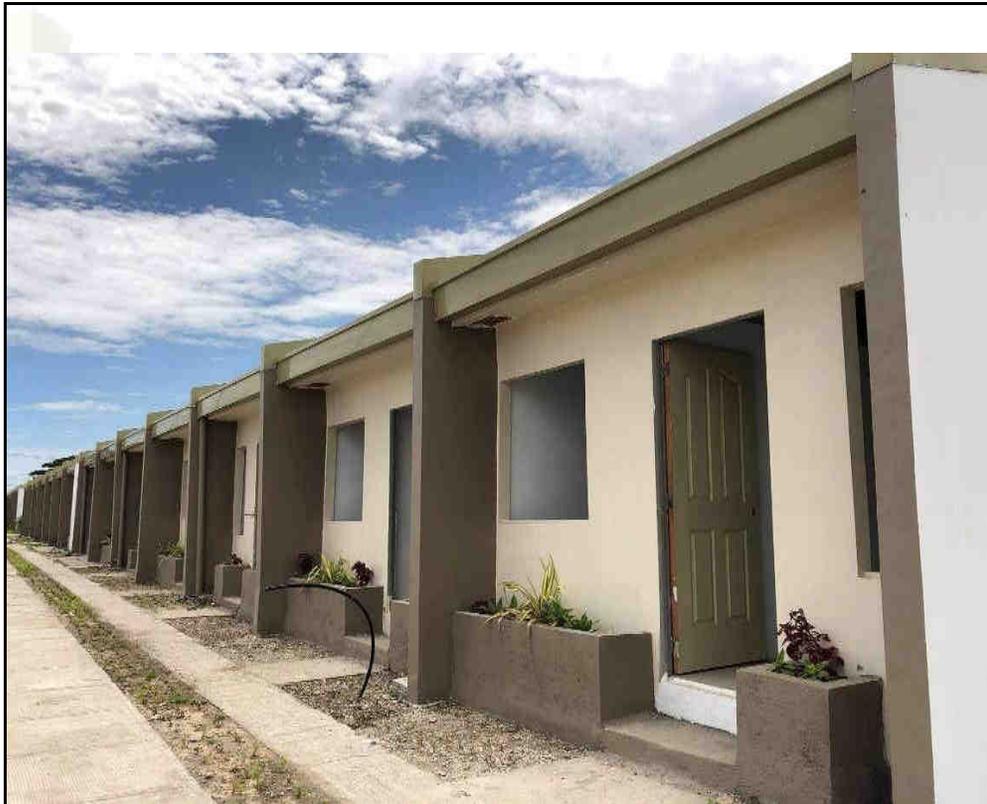
PROJECT NAME	: <b>Malainen Park Residences 2</b>
BENEFICIARIES	: Housing Project for the Families Affected by the Supreme Court Mandamus Program in Naic
PROJECT LOCATION	: Brgy. Malainen Bago, Naic, Cavite
DEVELOPER	: <b>THE ONE DYNAMIC THREE REALTY AND DEVELOPMENT CORPORATION</b>
BOARD RESOLUTION NO./ DATE	: 6452 / 12 December 2018
MODE OF AWARD	: Community Based Initiative Approach
PROJECT COST	: Php 534,653,300.00
COST PER UNIT	: Php 534,653.00
NO. OF UNITS	: 1,100 Housing Units
HOUSING TYPE	: Row House – 26 sqm floor area w/ 8 sqm service area at the back
STATUS	: On-going land development and housing construction
STATUS OF OCCUPANCY	: All units are occupied

PROJECT NAME	: <b>Rancho Verde 1</b>
BENEFICIARIES	: Housing Project for the Families Affected by the Supreme Court Mandamus Program in Bacoor City
PROJECT LOCATION	: Brgy. Malainen Bago, Naic, Cavite
DEVELOPER	: <b>NEW WILBREY CONSTRUCTION AND DEVELOPMENT CORPORATION</b>
BOARD RESOLUTION NO./ DATE	: 6452 / 12 December 2018
MODE OF AWARD	: Community Based Initiative Approach
PROJECT COST	: Php 801,979,500.00
COST PER UNIT	: Php 534,653.00
NO. OF UNITS	: 1,500 Housing Units
HOUSING TYPE	: Row House – 26 sqm floor area w/ 8 sqm service area at the back
STATUS	: Fully Completed Housing Unit with provision of Individual Power and Water Connection
STATUS OF OCCUPANCY	: All units are occupied



PROJECT NAME	: <b>Rancho Verde 2</b>
BENEFICIARIES	: Housing Project for the Families Affected by the Supreme Court Mandamus Program in Bacoor City
PROJECT LOCATION	: Brgy. Malainen Bago, Naic, Cavite
DEVELOPER	: <b>GOLDENVILLE REALTY AND DEVELOPMENT CORPORATION</b>
BOARD RESOLUTION NO./ DATE	: 6452 / 12 December 2018
MODE OF AWARD	: Community Based Initiative Approach
PROJECT COST	: Php 664,039,026.00
COST PER UNIT	: Php 534,653.00
NO. OF UNITS	: 1,242 Housing Units
HOUSING TYPE	: Row House – 26 sqm floor area w/ 8 sqm service area at the back
STATUS	: Fully Completed Housing Unit with provision of Individual Power and Water Connection
STATUS OF OCCUPANCY	: All units are occupied

PROJECT NAME	: <b>Villa Caridad Homes</b>
BENEFICIARIES	: Housing Project for the Families Affected by the Supreme Court Mandamus Program in Naic
PROJECT LOCATION	: Brgy. Malainen Bago, Naic, Cavite
DEVELOPER	: <b>GOLDENVILLE REALTY AND DEVELOPMENT CORPORATION</b>
BOARD RESOLUTION NO./ DATE	: 6452 / 12 December 2018
MODE OF AWARD	: Community Based Initiative Approach
PROJECT COST	: Php 534,653,300.00
COST PER UNIT	: Php 534,653.00
NO. OF UNITS	: 1,000 Housing Units
HOUSING TYPE	: Row House – 26 sqm floor area w/ 8 sqm service area at the back
STATUS	: Fully Completed Housing Unit with provision of Individual Power and Water Connection
STATUS OF OCCUPANCY	: All units are occupied



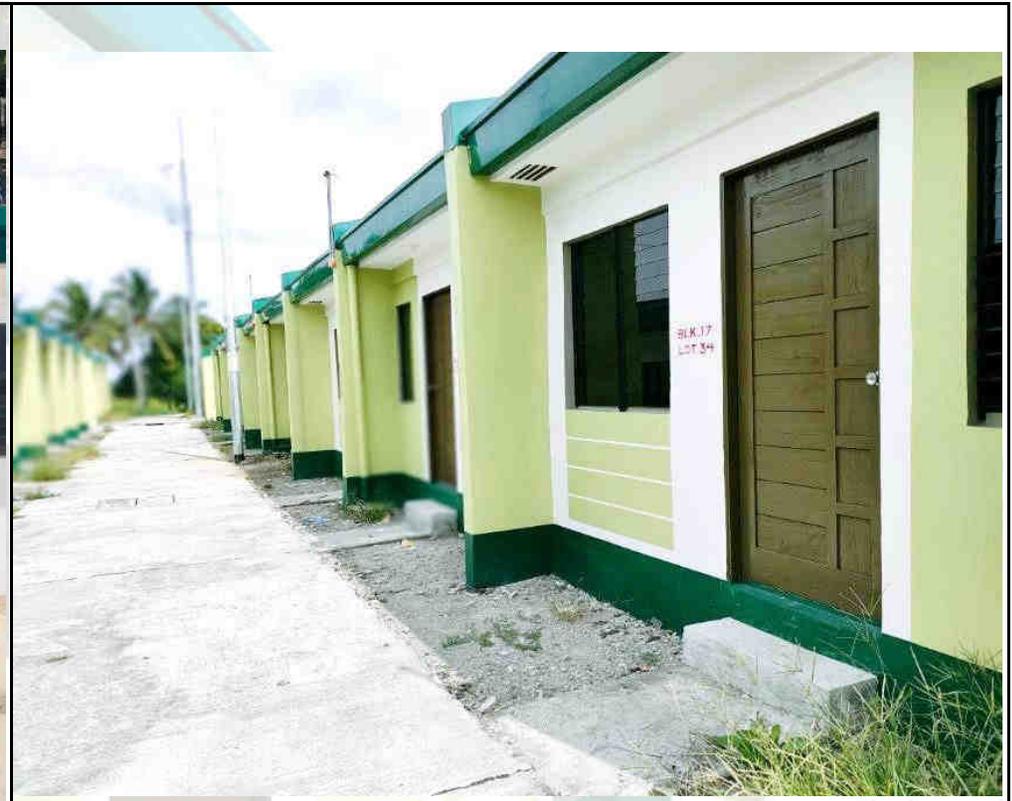
PROJECT NAME	: <b>Villa Caridad Homes 2A</b>
BENEFICIARIES	: Housing Project for the Families Affected by the Supreme Court Mandamus Program
PROJECT LOCATION	: Brgy. Malainen Bago, Naic, Cavite
DEVELOPER	: <b>GOLDENVILLE REALTY AND DEVELOPMENT CORPORATION</b>
BOARD RESOLUTION NO./ DATE	: 6452 / 12 December 2018
MODE OF AWARD	: Community Based Initiative Approach
PROJECT COST	: Php 26,732,650.00
COST PER UNIT	: Php 534,653.00
NO. OF UNITS	: 50 Housing Units
HOUSING TYPE	: Row House – 26 sqm floor area w/ 8 sqm service area at the back
STATUS	: Fully Completed Housing Unit with provision of Individual Power and Water Connection
STATUS OF OCCUPANCY	: Waiting for the schedule of Relocation

PROJECT NAME	: <b>St. Mary Magdalene Ville</b>
BENEFICIARIES	: Housing Project for the Families Affected by the Supreme Court Mandamus Program
PROJECT LOCATION	: Brgy. Malainen Bago, Naic, Cavite
DEVELOPER	: <b>ST. LOUISE PRIME BUILDERS AND DEVELOPMENT CORPORATION</b>
BOARD RESOLUTION NO./ DATE	: 6452 / 12 December 2018
MODE OF AWARD	: Community Based Initiative Approach
PROJECT COST	: Php 775,246,850.00
COST PER UNIT	: Php 534,653.00
NO. OF UNITS	: 1,450 Housing Units
HOUSING TYPE	: Row House – 26 sqm floor area w/ 8 sqm service area at the back
STATUS	: Fully Completed Housing Unit with provision of Individual Power and Water Connection
STATUS OF OCCUPANCY	: All units are occupied/allocated



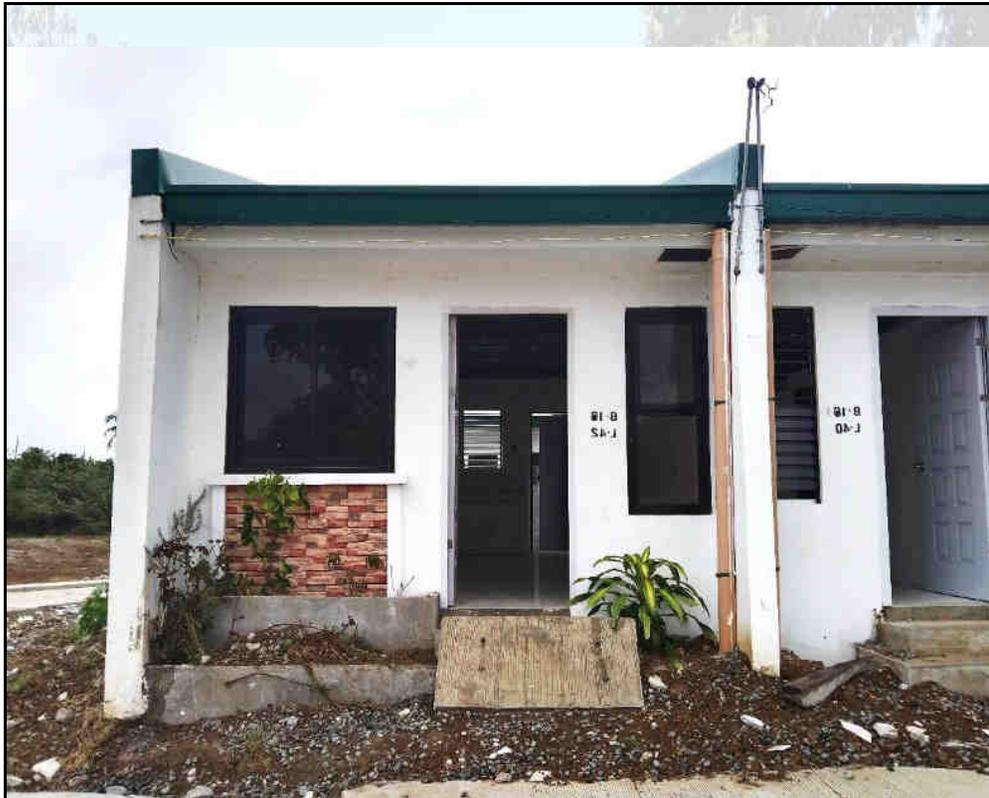
PROJECT NAME	: <b>Hyacinth Residences</b>
BENEFICIARIES	: Housing Project for the Families to be Affected by the 8.2 Segment Project of DPWH and Families affected by Supreme Court Mandamus Program
PROJECT LOCATION	: Brgy. Calubcob, Naic, Cavite
DEVELOPER	: <b>GOLDENVILLE REALTY AND DEVELOPMENT CORPORATION</b>
BOARD RESOLUTION NO./ DATE	: 6658 / 28 February 2020
MODE OF AWARD	: Community Based Initiative Approach
PROJECT COST	: Php 1,389,048,000.00
COST PER UNIT	: Php 578,770.00
NO. OF UNITS	: 2,400 Housing Units (1,200 – DPWH; 1,200 – Mandamus)
HOUSING TYPE	: Row House – 26 sqm floor area w/ 8 sqm service area at the back
STATUS	: -
STATUS OF OCCUPANCY	: All units are occupied/ allocated

PROJECT NAME	: <b>Parkstone Estates</b>
BENEFICIARIES	: Housing Project for the Families to be Affected by the 8.2 Segment Project of DPWH
PROJECT LOCATION	: Brgy. Calubcob, Naic, Cavite
DEVELOPER	: <b>GOLDENVILLE REALTY AND DEVELOPMENT CORPORATION</b>
BOARD RESOLUTION NO./ DATE	: 6658 / 28 February 2020
MODE OF AWARD	: Community Based Initiative Approach
PROJECT COST	: Php 1,331,171,000.00
COST PER UNIT	: Php 578,770.00
NO. OF UNITS	: 2,300 Housing Units
HOUSING TYPE	: Row House – 26 sqm floor area w/ 8 sqm service area at the back
STATUS	: -
STATUS OF OCCUPANCY	: All units are occupied/ allocated



PROJECT NAME	: <b>Kristofee Heights 1</b>
BENEFICIARIES	: Housing Project for the Families to be Affected by the 8.2 Segment Project of DPWH
PROJECT LOCATION	: Brgy. Calubcob, Naic, Cavite
DEVELOPER	: <b>BILREY CONSTRUCTION</b>
BOARD RESOLUTION NO./ DATE	: 6658 / 28 February 2020
MODE OF AWARD	: Community Based Initiative Approach
PROJECT COST	: Php 817,223,240.00
COST PER UNIT	: Php 578,770.00
NO. OF UNITS	: 1,412 Housing Units
CONTRACT DURATION	: 494 Calendar Days
HOUSING TYPE	: Row House – 26 sqm floor area w/ 8 sqm service area at the back
STATUS	: Fully Completed Housing Unit with provision of Individual Power and Water Connection
STATUS OF OCCUPANCY	: Waiting for the Schedule of Relocation

PROJECT NAME	: <b>Kristofee Heights 2</b>
BENEFICIARIES	: Housing Project for the Families to be Affected by the 8.2 Segment Project of DPWH
PROJECT LOCATION	: Brgy. Molino, Naic, Cavite
DEVELOPER	: <b>BILREY CONSTRUCTION</b>
BOARD RESOLUTION NO./ DATE	: 6658 / 28 February 2020
MODE OF AWARD	: Community Based Initiative Approach
PROJECT COST	: Php 513,947,760.00
COST PER UNIT	: Php 578,770.00
NO. OF UNITS	: 888 Housing Units
CONTRACT DURATION	: -
HOUSING TYPE	: Row House – 26 sqm floor area w/ 8 sqm service area at the back
STATUS	: Fully Completed Housing Unit with provision of Individual Power and Water Connection
STATUS OF OCCUPANCY	: All Units are Occupied



PROJECT NAME	: <b>Glori-Mor Ville</b>
BENEFICIARIES	: Housing Project for the Families to be Affected by the C-5 Southlink Project of DPWH
PROJECT LOCATION	: Brgy. Malainen Luma, Naic, Cavite
DEVELOPER	: <b>THE ONE DYNAMIC THREE REALTY AND DEVELOPMENT CORPORATION</b>
BOARD RESOLUTION NO./ DATE	: 6658 / 28 February 2020
MODE OF AWARD	: Community Based Initiative Approach
PROJECT COST	: Php 636,647,000.00
COST PER UNIT	: Php 578,770.00
NO. OF UNITS	: 1,100 Housing Units
HOUSING TYPE	: Row House – 26 sqm floor area w/ 8 sqm service area at the back
STATUS	: Fully Completed Housing Unit with provision of Individual Power and Water Connection
STATUS OF OCCUPANCY	: All units are occupied/ allocated

PROJECT NAME	: <b>Savannah Homes</b>
BENEFICIARIES	: Housing Project for the Families to be Affected by the C-5 Southlink Project of DPWH
PROJECT LOCATION	: Brgy. Calubcob, Naic, Cavite
DEVELOPER	: <b>BILREY CONSTRUCTION</b>
BOARD RESOLUTION NO./ DATE	: 6658 / 28 February 2020
MODE OF AWARD	: Community Based Initiative Approach
PROJECT COST	: Php 266,812,970.00
COST PER UNIT	: Php 578,770.00
NO. OF UNITS	: 461 Housing Units
HOUSING TYPE	: Row House – 26 sqm floor area w/ 8 sqm service area at the back
STATUS	: Fully Completed Housing Unit with provision of Individual Power and Water Connection
STATUS OF OCCUPANCY	: Waiting for the Schedule of Relocation



PROJECT NAME	: <b>Verdant Residence</b>
BENEFICIARIES	: Displaced Families from Pasay, Makati, Mandaluyong, Parañaque, Manila, Taguig (Waterways in Metro Manila, Fire Victims and Affected of Government Infrastructure Project)
PROJECT LOCATION	: Brgy. Sabang, Naic, Cavite
DEVELOPER	: <b>LINEAR CONSTRUCTION CORPORATION</b>
MODE OF AWARD	: Community Based Initiative Approach
PROJECT COST	: Php 251,280,000.00
COST PER UNIT	: Php 240,000.00
NO. OF UNITS	: 1,047 Housing Units
HOUSING TYPE	: Row House, 22.00 sqm floor area, Loftable
STATUS	: Fully Completed Housing Unit with provision of Individual Power and Water Connection
STATUS OF OCCUPANCY	: All units are occupied/ allocated

PROJECT NAME	: <b>Villa De Adelaida Homes</b>
BENEFICIARIES	: Displaced Families from Pasay, Makati, Mandaluyong, Parañaque, Manila, Taguig (Waterways in Metro Manila, Fire Victims and Affected of Government Infrastructure Project)
PROJECT LOCATION	: Brgy. Halang/Palangue, Naic, Cavite
DEVELOPER	: <b>THE ONE DYNAMIC THREE REALTY AND DEVELOPMENT CORPORATION</b>
MODE OF AWARD	: Community Based Initiative Approach
PROJECT COST	: Php 330,200,000.00
COST PER UNIT	: Php 260,000.00
NO. OF UNITS	: 1,270 Housing Units
HOUSING TYPE	: Row House, 22.00 sqm floor area, Loftable
STATUS	: Fully Completed Housing Unit with provision of Individual Power and Water Connection
STATUS OF OCCUPANCY	: All units are occupied/ allocated



PROJECT NAME	: <b>Bronze Ville Extension</b>
BENEFICIARIES	: Displaced Families from Pasay, Makati, Mandaluyong, Parañaque, Manila, Taguig (Waterways in Metro Manila, Fire Victims and Affected of Government Infrastructure Project)
PROJECT LOCATION	: Brgy. Halang/Palangue, Naic, Cavite
DEVELOPER	: <b>THE ONE DYNAMIC THREE REALTY AND DEVELOPMENT CORPORATION</b>
MODE OF AWARD	: Community Based Initiative Approach
PROJECT COST	: Php 41,860,000.00
COST PER UNIT	: Php 260,000.00
NO. OF UNITS	: 161 Housing Units
HOUSING TYPE	: Row House, 22.00 sqm floor area, Loftable
STATUS	: Fully Completed Housing Unit with provision of Individual Power and Water Connection
STATUS OF OCCUPANCY	: All units are occupied/ allocated

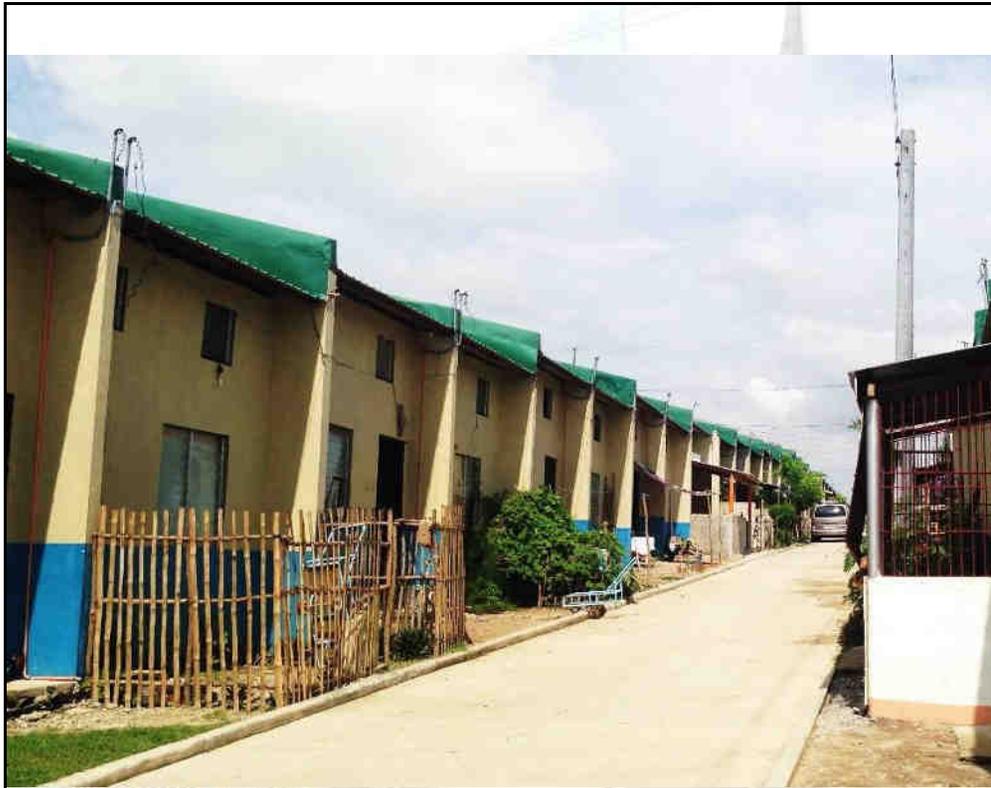
PROJECT NAME	: <b>Bronze Ville 1</b>
BENEFICIARIES	: Displaced Families from Pasay, Makati, Mandaluyong, Parañaque, Manila, Taguig (Waterways in Metro Manila, Fire Victims and Affected of Government Infrastructure Project)
PROJECT LOCATION	: Brgy. Halang/Palangue, Naic, Cavite
DEVELOPER	: <b>THE ONE DYNAMIC THREE REALTY AND DEVELOPMENT CORPORATION</b>
MODE OF AWARD	: Community Based Initiative Approach
PROJECT COST	: Php 219,440,000.00
COST PER UNIT	: Php 260,000.00
NO. OF UNITS	: 844 Housing Units
HOUSING TYPE	: Row House, 22.00 sqm floor area, Loftable
STATUS	: Fully Completed Housing Unit with provision of Individual Power and Water Connection
STATUS OF OCCUPANCY	: All units are occupied/ allocated



PROJECT NAME	: <b>Bronze Ville 2</b>
BENEFICIARIES	: Displaced Families from Pasay, Makati, Mandaluyong, Parañaque, Manila, Taguig (Waterways in Metro Manila, Fire Victims and Affected of Government Infrastructure Project)
PROJECT LOCATION	: Brgy. Halang/Palangue, Naic, Cavite
DEVELOPER	: <b>THE ONE DYNAMIC THREE REALTY AND DEVELOPMENT CORPORATION</b>
MODE OF AWARD	: Community Based Initiative Approach
PROJECT COST	: Php 222,720,000.00
COST PER UNIT	: Php 240,000.00
NO. OF UNITS	: 928 Housing Units
HOUSING TYPE	: Row House, 22.00 sqm floor area, Loftable
STATUS	: Fully Completed Housing Unit with provision of Individual Power and Water Connection
STATUS OF OCCUPANCY	: All units are occupied/ allocated



PROJECT NAME	: <b>Belmont Homes 1</b>
BENEFICIARIES	: Displaced Families from Pasay, Makati, Mandaluyong, Parañaque, Manila, Taguig (Waterways in Metro Manila, Fire Victims and Affected of Government Infrastructure Project)
PROJECT LOCATION	: Brgy. Halang, Naic, Cavite
DEVELOPER	: <b>THE ONE DYNAMIC THREE REALTY AND DEVELOPMENT CORPORATION</b>
MODE OF AWARD	: Community Based Initiative Approach
PROJECT COST	: Php 228,000,000.00
COST PER UNIT	: Php 240,000.00
NO. OF UNITS	: 1,200 Housing Units
HOUSING TYPE	: Row House, 22.00 sqm floor area, Loftable
STATUS	: Fully Completed Housing Unit with provision of Individual Power and Water Connection
STATUS OF OCCUPANCY	: All units are occupied/ allocated



PROJECT NAME	: <b>Belmont Homes 2</b>
BENEFICIARIES	: Displaced Families from Pasay, Makati, Mandaluyong, Parañaque, Manila, Taguig (Waterways in Metro Manila, Fire Victims and Affected of Government Infrastructure Project)
PROJECT LOCATION	: Brgy. Halang, Naic, Cavite
DEVELOPER	: <b>THE ONE DYNAMIC THREE REALTY AND DEVELOPMENT CORPORATION</b>
MODE OF AWARD	: Community Based Initiative Approach
PROJECT COST	: Php 72,000,000.00
COST PER UNIT	: Php 240,000.00
NO. OF UNITS	: 300 Housing Units
HOUSING TYPE	: Row House, 22.00 sqm floor area, Loftable
STATUS	: Fully Completed Housing Unit with provision of Individual Power and Water Connection
STATUS OF OCCUPANCY	: All units are occupied/ allocated

PROJECT NAME	: <b>Harbour Homes</b>
BENEFICIARIES	: PPA and Displaced Families from Pasay, Makati, Mandaluyong, Parañaque, Manila, Taguig (Waterways in Metro Manila, Fire Victims and Affected of Government Infrastructure Project)
PROJECT LOCATION	: Brgy. Halang, Naic, Cavite
DEVELOPER	: <b>EDDMARI CONSTRUCTION AND TRADING</b>
MODE OF AWARD	: Community Based Initiative Approach
PROJECT COST	: Php 293,760,000.00
COST PER UNIT	: Php 240,000.00
NO. OF UNITS	: 1,224 Housing Units
HOUSING TYPE	: Row House, 22.00 sqm floor area, Loftable
STATUS	: Fully Completed Housing Unit with provision of Individual Power and Water Connection
STATUS OF OCCUPANCY	: All units are occupied/ allocated



PROJECT NAME	: <b>Dorothea Homes 1</b>
BENEFICIARIES	: PPA and Displaced Families from Pasay, Makati, Mandaluyong, Parañaque, Manila, Taguig (Waterways in Metro Manila, Fire Victims and Affected of Government Infrastructure Project)
PROJECT LOCATION	: Brgy. Halang, Naic, Cavite
DEVELOPER	: <b>ST. LOUISE PRIME BUILDERS AND DEVELOPMENT CORPORATION</b>
MODE OF AWARD	: Community Based Initiative Approach
PROJECT COST	: Php 198,480,000.00
COST PER UNIT	: Php 240,000.00
NO. OF UNITS	: 827 Housing Units
HOUSING TYPE	: Row House, 22.00 sqm floor area, Loftable
STATUS	: Fully Completed Housing Unit with provision of Individual Power and Water Connection
STATUS OF OCCUPANCY	: All units are occupied/ allocated

PROJECT NAME	: <b>Dorothea Homes 2</b>
BENEFICIARIES	: PPA and Displaced Families from Pasay, Makati, Mandaluyong, Parañaque, Manila, Taguig (Waterways in Metro Manila, Fire Victims and Affected of Government Infrastructure Project)
PROJECT LOCATION	: Brgy. Calubcob, Naic, Cavite
DEVELOPER	: <b>ST. LOUISE PRIME BUILDERS AND DEVELOPMENT CORPORATION</b>
MODE OF AWARD	: Community Based Initiative Approach
PROJECT COST	: Php 362,880,000.00
COST PER UNIT	: Php 240,000.00
NO. OF UNITS	: 1,512 Housing Units
HOUSING TYPE	: Row House, 22.00 sqm floor area, Loftable
STATUS	: Fully Completed Housing Unit with provision of Individual Power and Water Connection
STATUS OF OCCUPANCY	: All units are occupied/ allocated



PROJECT NAME	: <b>Erica Louise Ville</b>
BENEFICIARIES	: PPA and Displaced Families from Pasay, Makati, Mandaluyong, Parañaque, Manila, Taguig (Waterways in Metro Manila, Fire Victims and Affected of Government Infrastructure Project)
PROJECT LOCATION	: Brgy. Malainen Bago, Naic, Cavite
DEVELOPER	: <b>ST. LOUISE PRIME BUILDERS AND DEVELOPMENT CORPORATION</b>
MODE OF AWARD	: Community Based Initiative Approach
PROJECT COST	: Php 260,000,000.00
COST PER UNIT	: Php 260,000.00
NO. OF UNITS	: 1,000 Housing Units
HOUSING TYPE	: Row House, 22.00 sqm floor area, Loftable
STATUS	: Fully Completed Housing Unit with provision of Individual Power and Water Connection
STATUS OF OCCUPANCY	: All units are occupied/ allocated



PROJECT NAME	: <b>San Miguel Villagio PH. 2A &amp; 3</b>
BENEFICIARIES	: Housing Project for the AFP, PNP, BJMP, and BuCor
PROJECT LOCATION	: Brgy. Molino, Naic, Cavite
DEVELOPER	: <b>WOODEN DRAGON, INCORPORATED</b>
MODE OF AWARD	: Community Based Initiative Approach
PROJECT COST	: Php 279,600,000.00
COST PER UNIT	: Php 240,000.00
NO. OF UNITS	: 1,165 Housing Units
HOUSING TYPE	: Row House, 22.00 sqm floor area, Loftable
STATUS	: Fully Completed Housing Unit with provision of Individual Power and Water Connection
STATUS OF OCCUPANCY	: All units are occupied/ allocated

# **ANNEX 17: MEMORANDUM OF AGREEMENT FOR THE IMPLEMENTATION OF LIVELIHOOD REHABILITATION AND IMPROVEMENT PROGRAM – MARIVELES, BATAAN**

---

## **MEMORANDUM OF AGREEMENT**

**LIVELIHOOD RESTORATION AND IMPROVEMENT PROGRAM (LRIP)  
FOR BRGYS. ALAS-ASIN AND MT. VIEW**

DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS (DPWH)

and

The MUNICIPALITY OF MARIVELES, BATAAN

for

BATAAN-CAVITE INTERLINK BRIDGE (BCIB) PROJECT

February 2023

**MEMORANDUM OF AGREEMENT**

KNOW ALL MEN BY THESE PRESENTS:

This MEMORANDUM OF AGREEMENT, made and executed this \_\_\_\_\_ day of \_\_\_\_\_ 2023 in the Municipality of Naic, Cavite, Philippines, by and between:

The **DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS**, a government agency existing under the laws of the Republic of the Philippines, with main office at Bonifacio Drive Port Area, Manila and represented by its Project Director for UPMO, herein referred to as “**DPWH**”;

And

The **MUNICIPALITY OF MARIVELES, BATAAN**, represented by its **Municipal Mayor, The Honorable Ace Jello Concepcion**, herein referred to as the “**LGU**” whose barangays (Alas-asin and Mt. View) will be traversed by the Bataan-Cavite Interlink Bridge (BCIB) project.

### WITNESSETH THAT

**WHEREAS**, the DPWH is one of the major agencies responsible for the planned and sound development of the infrastructure system in the country;

**WHEREAS**, the LGU is committed to protect and safeguard the interest and welfare of its constituents;

**WHEREAS**, as a way of ensuring the success of the various development programs of the government, all concerned public and private organizations and institutions must strive to work closely together in policy and program formulation and implementation;

**WHEREAS**, the National Government, through DPWH and with financing support from the Asian Development Bank (ADB), will undertake the development/construction of Bataan-Cavite Interlink Bridge (BCIB);

**WHEREAS**, the Land Acquisition and Resettlement Plan of the BCIB (herein referred to as “LARP”) indicates that the Government of the Philippines will adopt a Project Resettlement Policy consistent with national laws and regulations and international standards on involuntary resettlement to ensure that:

- a) Adverse social and physical impacts are avoided, minimized, and/or mitigated;
- b) Everybody, including project-affected households, will benefit from the project;
- c) Project-affected households are provided with sufficient compensation and assistance for lost assets which will assist them improve or, at least, maintain their pre-project standard of living; and
- d) Project stakeholders (which include project-affected households) are consulted all throughout the project;

**WHEREAS**, the Operational Framework for Public Participation and Consultation of DPWH defines *Participation* as an active and continuous process of interaction among project stakeholders, including the communities adversely and/or positively affected, national and local government instrumentalities, civil society, and/or international aid agencies, encompassing information exchange (i.e., dissemination and consultation) and varying forms of decision-making (i.e., collaboration);

**WHEREAS**, to ensure the widest participation of the LGU and its constituents in the BCIB project, it is proposed that the LGU and DPWH collaborate, complement, and cooperate in the implementation of a **Livelihood Restoration and Improvement Program (LRIP)**.

**NOW THEREFORE**, for and in consideration of the foregoing premises, the PARTIES do hereby mutually agree and commit themselves to the following:

#### **A. RATIONALE**

The BCIB Project (Package 1 is for Bataan land side and Package 2 is for Cavite land side) will adversely affect lands, structures, plants and trees, as well as create economic losses on certain areas of. Based on Republic Act 10752 (An Act Facilitating the Acquisition of Right-of-Way Site or Location for National Government Infrastructure Projects) supplemented by DPWH Department Order 152, Series of 2017 (DPWH Right-of-Way Acquisition Manual) and ADB Safeguards Policy Statement (SPS), Safeguards Requirement 2: Involuntary Resettlement, a Land Acquisition and Resettlement Plan (LARP) is formulated to address all resettlement impacts of the BCIB Project.

Part of the LARP is the provision of compensation and assistance in the form of livelihood restoration and improvement for all entitled affected persons (APs).

#### **B. OBLIGATIONS OF LGU**

DPWH will implement the LRIP (Herewith attached as **Annex A**) in partnership with the LGU whose extent of participation is described as follows:

- a) Lead consultations with APs on available programs, provide counseling on livelihood options, and refer them to training institutions and programs.
- b) Submit monthly and quarterly reports on the status of all activities connected with LGU participation under this MOA, outlining the tasks completed, number of APs benefited/ underwent training, and other relevant information.
- c) Assist APs with affected businesses, including but not limited to, finding alternative places to re-establish their respective businesses within Naic.
- d) Conduct training needs assessment and actual training for those who will be displaced from their employment, land-based activities, or other livelihoods.
- e) Assist APs in accessing soft loans for business or microenterprise.
- f) If necessary, enter into a partnership with any government agency for the implementation of the LRIP intended for the APs in Naic with funding assistance from DPWH as the project implementor.

#### **C. OBLIGATIONS OF DPWH**

DPWH shall provide the master list of all the APs subject to LGU validation. It will also submit a breakdown of the APs who are entitled to the LRIP. In the event that there are changes in these lists, corresponding changes in the financial contributions will be implemented.

DPWH shall monitor the livelihood restoration activities relevant to this agreement in accordance with the LARP.

DPWH shall extend full cooperation and support to the LGU of Mariveles in the performance of its undertakings hereunder including, but not limited to, the identification and validation of APs entitled to the LRIP.

#### **D. DPWH FINANCIAL CONTRIBUTION**

For and in consideration of the implementation of the livelihood restoration and improvement program, DPWH shall allocate an amount of \_\_\_\_\_ for the implementation of LRIP for the APs of Mariveles, Bataan.

In the event that the number of APs exceeds their initial number indicated **Annex B** of this MOA, DPWH shall provide the corresponding funds necessary to cover the additional beneficiaries.

This MEMORANDUM OF AGREEMENT shall take effect immediately upon the signing by the parties herein.

IN WITNESSETH THEREOF, the parties through their duly authorized representatives, have hereunto entered into this Agreement and affixed their respective signatures below on the date and place herein aforementioned.

*\_[End of Document. Signature and Notarial Pages Follow]*

## **ANNEX 18: MEMORANDUM OF AGREEMENT FOR THE IMPLEMENTATION**

# **OF LIVELIHOOD REHABILITATION AND IMPROVEMENT PROGRAM – NAIC, CAVITE**

---

## **MEMORANDUM OF AGREEMENT**

**LIVELIHOOD RESTORATION AND IMPROVEMENT PROGRAM (LRIP)  
FOR BRGYS. TIMALAN-BALSAHAN AND TIMALAN-CONCEPCION**

DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS (DPWH)

and

The MUNICIPALITY OF NAIC, CAVITE

for

BATAAN-CAVITE INTERLINK BRIDGE (BCIB) PROJECT

February 2023

**MEMORANDUM OF AGREEMENT**

KNOW ALL MEN BY THESE PRESENTS:

This MEMORANDUM OF AGREEMENT, made and executed this \_\_\_\_\_ day of \_\_\_\_\_ 2023 in the Municipality of Naic, Cavite, Philippines, by and between:

The **DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS**, a government agency existing under the laws of the Republic of the Philippines, with main office at Bonifacio Drive Port Area, Manila and represented by its Project Director for UPMO, herein referred to as “**DPWH**”;

And

The **MUNICIPALITY OF NAIC, CAVITE**, represented by its **Municipal Mayor, The Honorable Ruperto C. Dualan**, herein referred to as the “**LGU**” whose barangays (Timalan-Balsahan and Timalan-Concepcion) will be traversed by the Bataan-Cavite Interlink Bridge (BCIB) project.

#### **WITNESSETH THAT**

**WHEREAS**, the DPWH is one of the major agencies responsible for the planned and sound development of the infrastructure system in the country;

**WHEREAS**, the LGU is committed to protect and safeguard the interest and welfare of its constituents;

**WHEREAS**, as a way of ensuring the success of the various development programs of the government, all concerned public and private organizations and institutions must strive to work closely together in policy and program formulation and implementation;

**WHEREAS**, the National Government, through DPWH and with financing support from the Asian Development Bank (ADB), will undertake the development/construction of Bataan-Cavite Interlink Bridge (BCIB);

**WHEREAS**, the Land Acquisition and Resettlement Plan of the BCIB (herein referred to as “LARP”) indicates that the Government of the Philippines will adopt a Project Resettlement Policy consistent with national laws and regulations and international standards on involuntary resettlement to ensure that:

- a) Adverse social and physical impacts are avoided, minimized, and/or mitigated;
- b) Everybody, including project-affected households, will benefit from the project;
- c) Project-affected households are provided with sufficient compensation and assistance for lost assets which will assist them improve or, at least, maintain their pre-project standard of living; and
- d) Project stakeholders (which include project-affected households) are consulted all throughout the project;

**WHEREAS**, the Operational Framework for Public Participation and Consultation of DPWH defines *Participation* as an active and continuous process of interaction among project stakeholders, including the communities adversely and/or positively affected, national and local government instrumentalities, civil society, and/or international aid agencies, encompassing

information exchange (i.e., dissemination and consultation) and varying forms of decision-making (i.e., collaboration);

**WHEREAS**, to ensure the widest participation of the LGU and its constituents in the BCIB project, it is proposed that the LGU and DPWH collaborate, complement, and cooperate in the implementation of a **Livelihood Restoration and Improvement Program (LRIP)**.

**NOW THEREFORE**, for and in consideration of the foregoing premises, the PARTIES do hereby mutually agree and commit themselves to the following:

#### **A. RATIONALE**

The BCIB Project (Package 1 is for Bataan land side and Package 2 is for Cavite land side) will adversely affect lands, structures, plants, and trees, as well as create economic losses on certain areas of. Based on Republic Act 10752 (An Act Facilitating the Acquisition of Right-of-Way Site or Location for National Government Infrastructure Projects) supplemented by DPWH Department Order 152, Series of 2017 (DPWH Right-of-Way Acquisition Manual) and ADB Safeguards Policy Statement (SPS), Safeguards Requirement 2: Involuntary Resettlement, a Land Acquisition and Resettlement Plan (LARP) is formulated to address all resettlement impacts of the BCIB Project.

Part of the LARP is the provision of compensation and assistance in the form of livelihood restoration and improvement for all entitled affected persons (APs).

#### **B. OBLIGATIONS OF LGU**

DPWH will implement the LRIP (Herewith attached as **Annex A**) in partnership with the LGU whose extent of participation is described as follows:

- a) Lead consultations with APs on available programs, provide counseling on livelihood options, and refer them to training institutions and programs.
- b) Submit monthly and quarterly reports on the status of all activities connected with LGU participation under this MOA, outlining the tasks completed, number of APs benefited/ underwent training, and other relevant information.
- c) Assist APs with affected businesses, including but not limited to, finding alternative places to re-establish their respective businesses within Naic.
- d) Conduct training needs assessment and actual trainings for those who will be displaced from their employment, land-based activities, or other livelihoods.
- e) Assist APs in accessing soft loans for business or microenterprise.
- f) If necessary, enter into a partnership with any government agency for the implementation of the LRIP intended for the APs in Naic with funding assistance from DPWH as the project implementor.

#### **C. OBLIGATIONS OF DPWH**

DPWH shall provide the master list of all the APs subject to LGU validation. It will also submit a breakdown of the APs who are entitled to the LRIP. In the event that there are changes in these lists, corresponding changes in the financial contributions will be implemented.

DPWH shall monitor the livelihood restoration activities relevant to this agreement in accordance with the LARP.

DPWH shall extend full cooperation and support to the LGU of Naic in the performance of its undertakings hereunder including, but not limited to, the identification and validation of APs entitled to the LRIP.

#### **D. DPWH FINANCIAL CONTRIBUTION**

For and in consideration of the implementation of the livelihood restoration and improvement program, DPWH shall allocate an amount of \_\_\_\_\_ for the implementation of LRIP for the APs of Naic, Cavite.

In the event that the number of APs exceeds their initial number indicated **Annex B** of this MOA, DPWH shall provide the corresponding funds necessary to cover the additional beneficiaries.

This MEMORANDUM OF AGREEMENT shall take effect immediately upon the signing by the parties herein.

IN WITNESSETH THEREOF, the parties through their duly authorized representatives, have hereunto entered into this Agreement and affixed their respective signatures below on the date and place herein aforementioned.

*[End of Document. Signature and Notarial Pages Follow]*

## **ANNEX 19: MEMORANDUM OF UNDERSTANDING FOR THE FORMATION OF MUNICIPAL RESETTLEMENT IMPLEMENTATION COMMITTEE – MARIVELES, BATAAN**

---



MEMORANDUM OF UNDERSTANDING

KNOW ALL MEN BY THESE PRESENTS:

This MEMORANDUM OF UNDERSTANDING, made and executed this \_\_\_\_\_ day of \_\_\_\_\_, 2023 in Mariveles, Bataan, Philippines, by and between:

The DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS, a government agency existing under the laws of the Republic of the Philippines, with main office at Bonifacio Drive, Port Area, Manila and represented by its District Engineer, DE MARIBEL D. NAVARRO, Bataan 3rd Sub-District Engineering Office (Bataan 3rd Sub-DEO), Balanga, Bataan, herein referred to as the "DPWH";

and

The MUNICIPALITY OF MARIVELES, BATAAN, represented by its Mayor, the HONORABLE ACE JELLO C. CONCEPCION, herein referred to as the "LGU", whose barangays (Alasasin and Mt. View) are traversed by the Bataan-Cavite Interlink Bridge (BCIB) Project.

WITNESSETH THAT

WHEREAS, the DPWH is one of the major agencies responsible for the plan and sound development of the infrastructure system in the country;

WHEREAS, the LGU is committed to protect and safeguard the interest of its constituents;

WHEREAS, as a way of ensuring success of the various development programs of the government, all concerned public and private organizations and institutions must strive to work closely together in policy and program formulation and implementation;

WHEREAS, the National Government, through the DPWH and with financial support from the Asian Development Bank (ADB), will undertake the development and construction of the BCIB Project, a national government priority project;

WHEREAS, the DPWH's Land Acquisition and Resettlement Plan Policy (LARP) and ADB's Safeguard Policy Statement (ADB SPS) require that in the design and implementation of the Project, all efforts must be exercised to ensure that:

- a) adverse social, economic, and physical impacts are avoided, minimized and/or mitigated;
- b) everybody, including project-affected households, will benefit from the project;
- c) affected persons (APs) are provided with just compensation and assistance for lost assets which will assist them to improve or, at least maintain, their pre-project standard of living; and
- d) project stakeholders (which include APs) are consulted regarding project design, implementation and operation;

WHEREAS, the Operational Framework for Public Participation and Consultation of DPWH defines Participation as an active and continuous process of interaction among project stakeholders, including the communities adversely and/or positively affected, national and local government instrumentalities, civil society and international aid agencies;

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WHEREAS, the term *Participation* as used by DPWH encompasses information exchange (*i.e.*, dissemination and consultation) and varying forms of decision-making (*i.e.*, collaboration);

NOW THEREFORE, for and in consideration of the foregoing premises, the PARTIES do hereby mutually agree and commit themselves to the following:

1. The LGU shall assist the DPWH Unified Projects Management Office - Roads Management Cluster II (Multilateral) (Implementing Office) in the implementation of the LARP for the BCIB Project, particularly as follows:
  - a. Roles of the LGU:
    - i. To forge partnership with DPWH or partner Shelter Agency in the development of their own LGU-initiated social housing project;
    - ii. To create local programs and policies geared towards making relocation sites sustainable and livable;
    - iii. To draft needed Executive Orders regarding the creation of Local Inter-Agency Committee (LIAC) for BCIB Project for LARP implementation activities;
    - iv. To assign a focal person or office to be their representative to the MRIC and to supervise and monitor relocation activities;
    - v. To implement the Livelihood Restoration and Improvement Program (LRIP) in the locality, in coordination with the Implementing Office, Department of Trade and Industry (DTI), Department of Labor and Employment (DOLE), Technical Education and Skills Development Authority (TESDA), and Department of Social Welfare and Development (DSWD);
    - vi. To provide data and/or documents as may be needed by the External Monitoring Agency (EMA) during project monitoring and evaluation.
  - b. Roles of Bataan 3<sup>rd</sup> Sub-DEO:
    - i. To chair the MRIC and will actively participate in its functions;
    - ii. To act as Technical Coordinator and will oversee the staking-out and verification of affected properties;
    - iii. To review, and if found correct, recommends the approval of the disbursement vouchers/payments to DPWH Regional Office (RO);
    - iv. To cause the prompt delivery of payments of compensation to the APs, with the assistance of the MRIC;
    - v. To submit reports on disbursements and payments of compensation to the APs, to RO III and the Implementing Office; and
    - vi. To submit monthly progress reports to Environmental and Social Safeguards Division (ESSD), the RO, and the Implementing Office.
2. To be guided by the project's LARP and ADB SPS, especially with regard to ensuring meaningful consultation and participation of APs and other stakeholders;
3. In connection with the aforementioned, to set up the Municipal Resettlement Implementation Committee (MRIC), composed of the following:

Chairperson/Convenor: DPWH District Engineer or his/her representative  
 Co-Chairperson: Municipal Mayor or his/her representative  
 Members:

Rosalinda Lina

or

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- a. Chairperson of each of the affected barangays or his/her representative;
- b. A representative of the APs in each of the affected barangays;
- c. A representative of a municipal-wide Nongovernmental Organization (NGO), if there is any, endorsed by the other members of MRIC; and
- d. The Municipal Assessor or his/her representative.

The Barangay Chairperson or his/her representative and the representative of the APs will take active part in the activities of the MRIC on matters concerning their respective communities.

The MRIC will have the following functions:

- a) Assist the Implementing Office in the validation of the list of APs;
  - b) Assist the Implementing Office in the validation of assets that will be affected by the project and in computing the compensation and other entitlements due to the APs as per DPWH Resettlement Policy and pertinent Department Guidelines, and submit the same to the DPWH District Engineering Office for appropriate action.
  - c) Assist the Implementing Office, in coordination with the ESSD, in the conduct of public information campaign, public participation and consultation.
  - d) Assist the Implementing Office in securing pertinent documents and to witness the payment of compensation to APs.
  - e) Receive complaints/grievances from APs and other stakeholders and act on the same within fifteen (15) days upon receipt thereof, except for complaints and grievances that specifically pertain to the valuation of affected properties since such will be decided upon by the proper courts. Other complaints/grievances shall be acted upon by the RO/UPMO IROW Task Force, or even the courts of law, if they are not satisfied with the action taken by the MRIC or the Task Force.
  - f) Create a Help Desk to be situated in the Municipal Hall of the LGU to be manned by the UPMO, DEO, and LGU Personnel;
  - g) Create a Receiving Desk to be situated at Barangays Alas-asin, and Mt. View, Mariveles, Bataan, in order that the complaints can easily be submitted by the complainant in the affected barangay and to be manned by a personnel coming from the said barangay.
  - h) Maintain a record of all public meetings, complaints, and actions taken to address complaints and grievances.
  - i) In coordination with concerned government authorities, assist in the enforcement of laws/ordinances regarding encroachment into the project site or Right-of-Way (ROW).
4. Upon approval of the Infrastructure Project, before the clearing of the structures of the Road ROW, and once the Road ROW has been cleared of structures, the LGU will help DPWH ensure and enforce the law and that no new structures are constructed therein in compliance with Section 11 of Republic Act 10752.
5. Transparency and collegiality will govern the relationship of the parties to this Memorandum of Understanding.

This **MEMORANDUM OF UNDERSTANDING** shall take effect immediately upon its signing by the parties herein.

*Ramon A. Santos*

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*emmanuel* *Chellean*  
*SA* *SA*  
Page | 3

IN WITNESS THEREOF, the parties, through their duly authorized representatives, have hereunto entered into this Memorandum of Understanding and affixed their signatures below on the date and place herein aforementioned.

For the DPWH:

For the Municipality of Mariveles, Bataan:

  
MARIBEL D. NAVARRO  
District Engineer  
Bataan 3<sup>rd</sup> Sub-District Engineering Office

  
ACE JELLO C. CONCEPCION  
Municipal Mayor  
Mariveles, Bataan

WITNESSES

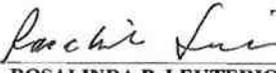
  
FLORANTE R. MALIMBAN  
Punong Barangay  
Barangay Alas-asin

  
LEONCIO A. LUNG CAY  
Punong Barangay  
Barangay Mt. View

  
CHITO RIEGO DE DIOS  
Municipal Assessor's Office  
Mariveles, Bataan

  
ULDARICO D. BALMES  
President  
Samahan ng mga Magsasaka

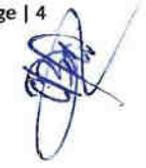
  
SOTERO BOCULAN  
Chairman  
Samahan ng mga Fisherman

  
ROSALINDA P. LEUTERIO  
Landowner  
Barangay Alas-asin

  
REPRESENTATIVE OF THE  
HEIRS OF CAROLINA N.  
BELTRAN  
Land Title Owner  
Barangay Mt. View







**ACKNOWLEDGEMENT**

**BEFORE ME**, a Notary Public for and in Mariveles, Bataan, personally appeared the following:

<u>NAME</u>	<u>ID NO.</u>	<u>DATE/PLACE ISSUED</u>
<b>ENGR. MARIBEL D. NAVARRO</b>	_____	_____
<b>HON. ACE JELLO C. CONCEPCION</b>	_____	_____

Both known to me and to me known to be the same persons who executed the foregoing instrument which they acknowledged to me to be their free and voluntary act and deed, consisting of only four (4) pages, including this page in which this Acknowledgement is written, duly signed by them and their instrumental witnesses on each and every page hereof.

**WITNESS MY HAND AND SEAL** this \_\_\_\_\_ of \_\_\_\_\_, 2023 at Mariveles, Bataan, Philippines.

Doc. No. \_\_\_\_\_;  
Page No. \_\_\_\_\_;  
Book No. \_\_\_\_\_;  
Series of 2023.



# **ANNEX 20: MEMORANDUM OF UNDERSTANDING FOR THE FORMATION OF MUNICIPAL RESETTLEMENT IMPLEMENTATION COMMITTEE – NAIC, CAVITE**

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*Quedaw E.B. Arilano*

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*N. Manzano*

**MEMORANDUM OF UNDERSTANDING**

**KNOW ALL MEN BY THESE PRESENTS:**

This **MEMORANDUM OF UNDERSTANDING**, made and executed this \_\_\_\_\_ day of \_\_\_\_\_, 2023 in Naic, Cavite, Philippines, by and between:

The **DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS**, a government agency existing under the laws of the Republic of the Philippines, with main office at Bonifacio Drive, Port Area, Manila and represented by its District Engineer, DE MARLO B. CORREA, DPWH Cavite 2<sup>nd</sup> District Engineering Office, Manggas II, Alfonso, Cavite, Region IV-A, herein referred to as the "DPWH";

and

The **MUNICIPALITY OF NAIC, CAVITE**, represented by its Mayor, the HONORABLE RUPERTO C. DUALAN, herein referred to as the "LGU", whose barangays (Timalan Balsahan and Timalan Concepcion) are traversed by the Bataan-Cavite Interlink Bridge (BCIB) Project.

**WITNESSETH THAT**

**WHEREAS**, the DPWH is one of the major agencies responsible for the plan and sound development of the infrastructure system in the country;

**WHEREAS**, the LGU is committed to protect and safeguard the interest of its constituents;

**WHEREAS**, as a way of ensuring success of the various development programs of the government, all concerned public and private organizations and institutions must strive to work closely together in policy and program formulation and implementation;

**WHEREAS**, the National Government, through the DPWH and with financial support from the Asian Development Bank (ADB), will undertake the development and construction of the BCIB Project, a national government priority project;

**WHEREAS**, the DPWH's Land Acquisition and Resettlement Plan Policy (LARP) and ADB's Safeguard Policy Statement (ADB SPS) require that in the design and implementation of the Project, all efforts must be exercised to ensure that:

- a) adverse social, economic, and physical impacts are avoided, minimized and/or mitigated;
- b) everybody, including project-affected households, will benefit from the project;
- c) affected persons (APs) are provided with just compensation and assistance for lost assets which will assist them to improve or, at least maintain, their pre-project standard of living; and
- d) project stakeholders (which include APs) are consulted regarding project design, implementation and operation;

**WHEREAS**, the Operational Framework for Public Participation and Consultation of DPWH defines *Participation* as an active and continuous process of interaction among project stakeholders, including the

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FVB

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N. M. N.

communities adversely and/or positively affected, national and local government instrumentalities, civil society and international aid agencies;

**WHEREAS**, the term *Participation* as used by DPWH encompasses information exchange (*i.e.*, dissemination and consultation) and varying forms of decision-making (*i.e.*, collaboration);

**NOW THEREFORE**, for and in consideration of the foregoing premises, the PARTIES do hereby mutually agree and commit themselves to the following:

1. The LGU shall assist the DPWH Unified Projects Management Office - Roads Management Cluster II (Multilateral) (Implementing Office) in the implementation of the LARP for the BCIB Project, particularly as follows:
  - a. Roles of the LGU:
    - i. To forge partnership with DPWH or partner Shelter Agency in the development of their own LGU-initiated social housing project;
    - ii. To create local programs and policies geared towards making relocation sites sustainable and livable;
    - iii. To draft needed Executive Orders regarding the creation of Local Inter-Agency Committee (LIAC) for BCIB Project for LARP implementation activities;
    - iv. To assign a focal person or office to be their representative to the MRIC and to supervise and monitor relocation activities;
    - v. To implement the Livelihood Restoration and Improvement Program (LRIP) in the locality, in coordination with the Implementing Office, Department of Trade and Industry (DTI), Department of Labor and Employment (DOLE), Technical Education and Skills Development Authority (TESDA), and Department of Social Welfare and Development (DSWD);
    - vi. To provide data and/or documents as may be needed by the External Monitoring Agency (EMA) during project monitoring and evaluation.
  - b. Roles of Cavite DEO:
    - i. To chair the MRIC and will actively participate in its functions;
    - ii. To act as Technical Coordinator and will oversee the staking-out and verification of affected properties;
    - iii. To review, and if found correct, recommends the approval of the disbursement vouchers/payments to DPWH Regional Office (RO);
    - iv. To cause the prompt delivery of payments of compensation to the APs, with the assistance of the MRIC;
    - v. To submit reports on disbursements and payments of compensation to the APs, to RO III and the Implementing Office; and
    - vi. To submit monthly progress reports to Environmental and Social Safeguards Division (ESSD), the RO, and the Implementing Office.
2. To be guided by the project's LARP and ADB SPS, especially with regard to ensuring meaningful consultation and participation of APs and other stakeholders;
3. In connection with the aforementioned, to set up the Municipal Resettlement Implementation Committee (MRIC), composed of the following:

Chairperson/Convener: DPWH District Engineer or his/her representative

*[Handwritten signature]*  
Population

*[Handwritten signature]*  
Palawan F-13-A

*[Handwritten signature]*

*[Handwritten signature]*

Co-Chairperson: Municipal Mayor or his/her representative

Members:

- a. Chairperson of each of the affected barangays or his/her representative;
- b. A representative of the APs in each of the affected barangays;
- c. A representative of a municipal-wide Nongovernmental Organization (NGO), if there is any, endorsed by the other members of MRIC; and
- d. The Municipal Assessor or his/her representative.

The Barangay Chairperson or his/her representative and the representative of the APs will take active part in the activities of the MRIC on matters concerning their respective communities.

The MRIC will have the following functions:

- a) Assist the Implementing Office in the validation of the list of APs;
- b) Assist the Implementing Office in the validation of assets that will be affected by the project and in computing the compensation and other entitlements due to the APs as per DPWH Resettlement Policy and pertinent Department Guidelines, and submit the same to the DPWH District Engineering Office for appropriate action.
- c) Assist the Implementing Office, in coordination with the ESSD, in the conduct of public information campaign, public participation and consultation.
- d) Assist the Implementing Office in securing pertinent documents and to witness the payment of compensation to APs.
- e) Receive complaints/grievances from APs and other stakeholders and act on the same within fifteen (15) days upon receipt thereof, except for complaints and grievances that specifically pertain to the valuation of affected properties since such will be decided upon by the proper courts. Other complaints/grievances shall be acted upon by the RO/UPMO IROW Task Force, or even the courts of law, if they are not satisfied with the action taken by the MRIC or the Task Force.
- f) Create a Help Desk to be situated in the Municipal Hall of the LGU to be manned by the UPMO, DEO, and LGU Personnel;
- g) Create a Receiving Desk to be situated at Barangays Timalan Balsahan, and Timalan Concepcion, Naic, Cavite, in order that the complaints can easily be submitted by the complainant in the affected barangay and to be manned by a personnel coming from the said barangay.
- h) Maintain a record of all public meetings, complaints, and actions taken to address complaints and grievances.
- i) In coordination with concerned government authorities, assist in the enforcement of laws/ordinances regarding encroachment into the project site or Right-of-Way (ROW).

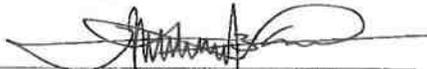
- 4. Upon approval of the Infrastructure Project, before the clearing of the structures of the Road ROW, and once the Road ROW has been cleared of structures, the LGU will help DPWH ensure and enforce the law and that no new structures are constructed therein in compliance with Section 11 of Republic Act 10752.
- 5. Transparency and collegiality will govern the relationship of the parties to this Memorandum of Understanding.

This MEMORANDUM OF UNDERSTANDING shall take effect immediately upon its signing by the parties herein.

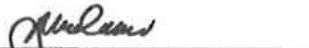
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N. Morada

IN WITNESS THEREOF, the parties, through their duly authorized representatives, have hereunto entered into this Memorandum of Understanding and affixed their signatures below on the date and place herein aforementioned.

For the DPWH:

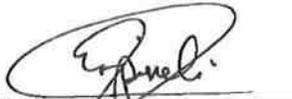
  
ENGR. MARLO B. CORREA  
District Engineer  
DPWH, Cavite 2<sup>nd</sup>  
District Engineering Office

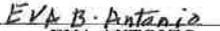
For the Municipality of Naic, Cavite:

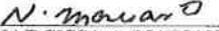
  
HON. HUPERIO C. DUALAN  
Municipality Mayor  
Naic, Cavite

  
HON. CHRISTOPHER A.  
CABUHAT  
Punong Barangay  
Barangay Timalan Balsahan

*WITNESSES*  
  
HON. MARISSA S.  
PABITON  
Punong Barangay  
Barangay Timalan Concepcion

  
CAROLINA E. ESPINELI  
Municipal Assessor's Office  
Naic, Cavite

  
EVA B. ANTONIO  
EVA ANTONIO  
President  
Motherhood Association

  
NARCISSA A. MARIANO  
President  
Samahan ng Magsasaka at  
Magtatalaba

  
TEODORA ENRIQUEZ  
REPRESENTED BY  
ADELMA PEREA  
Landowner  
Barangay Timalan, Concepcion

**ACKNOWLEDGEMENT**

**BEFORE ME**, a Notary Public for and in Naic, Cavite, personally appeared the following:



<u>NAME</u>	<u>ID NO.</u>	<u>DATE/PLACE ISSUED</u>
DE MARLO B. CORREA	_____	_____

HON. RUPERTO C. DUALAN	_____	_____
------------------------	-------	-------



Both known to me and to me known to be the same persons who executed the foregoing instrument which they acknowledged to me to be their free and voluntary act and deed, consisting of only four (4) pages, including this page in which this Acknowledgement is written, duly signed by them and their instrumental witnesses on each and every page hereof.

**WITNESS MY HAND AND SEAL** this \_\_\_\_\_ of \_\_\_\_\_, 2023 at Naic, Cavite, Philippines.



Doc. No. \_\_\_\_\_;  
Page No. \_\_\_\_\_;  
Book No. \_\_\_\_\_;  
Series of 2023.

  
N. Manzano

# **ANNEX 21: DOCUMENTATIONS OF INFORMATION, EDUCATION, AND COMMUNICATION MEETINGS**

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**Documentation of the Information, Education, and Communication (IEC) Meeting  
Bataan-Cavite Interlink Bridge Project  
Package 1 (Bataan Land)  
Detailed Engineering Design (DED) Stage**

**Date:** 24 September 2021, Friday; **Time Started:** 2:00 P.M.; **Time Adjourned:** 3:30 P.M.

**Participants:** Representatives of the Municipality of Mariveles, Bataan; DPWH UPMO representatives; BCIB project consultants; Brgy. Cabcaben representative

**Meeting Type:** Online Through Zoom

**Facilitator:** Ms. Andrea Louise B. Peji, Ecosys Project Coordinator

**I. Round of Introductions**

- From the Municipality of Mariveles: Mr. George Imperial, representing the Office of the Municipal Mayor; Ms. Cariela, Ms. Reshell Concepcion, representing MENRO Office; Engr. Ildefonso Tarriela, Jr., Municipal Engineer.
- From DPWH UPMO: Ms. Teresita V. Bauzon, Project Manager; Ms. Sol Abasa, Project Manager; staff (Engrs. Junnel Bautista, Ellaine Rabot, Edna Lyn Ngo, Nicole Bumagat, Cris Utod, Banjo Laurel, Ma. Eugenia Karisma M. Oarde)
- Tylin: Mr. Dante Bautista, Project Manager; Engr. Erica Juria, Project Engineer; Engr. Carl Tamayo, Project Supervising Engineer; Engr. Adrienne de Guzman, Multidisciplinary Engineer
- Renardet: Mr. Rolando Soncuya, Sr. Resettlement Specialist (Lead, LARP Team); Ms. Wilma Rojas, GAD Consultant
- DCCD: Engr. Janelle Gerio, Project Coordinator; Imelda Hidalgo, Social/Resettlement Consultant
- Ecosyscorp, Inc. (LARP NCIA Subconsultant): Ms. Annabelle Herrera, RAP Director; Ms. Nesah Jariel; Eleanor de Leon; Joshua Ladia

**II. Presentation of Agenda**

1. Project Background
  - a. Organizational Team Overview
  - b. Project Information
2. Affected Barangays
3. Project Timeline
4. Resettlement Action Plan Activities for Detailed Design
5. Health and Safety Protocol

**III. Highlights of Powerpoint/Video Presentations (Full copies are on file.)**

1. Project Background
  - The BCIB DED is being funded by the Asian Development Bank (ADB) through the Infrastructure Preparation and Innovation Facility (IPIF), Output 1 (Roads and

Bridges). The implementing agency is DPWH, and the DED Consultant is the Joint Venture of Tylin International and Pyunghwa Engineering Consultants (PEC).

- Project information updated as of August 2021 were presented and the following information were discussed: 32.15 km in length with 4 lanes (2 lanes in each direction) to be operated toll-free but with controlled condition; northern terminus in Barangay Alas-asin, Mariveles, Bataan; southern terminus in Barangay Timalan-Balsahan, Naic, Cavite; objectives are to provide permanent road linkage between Bataan and Cavite, and to reduce journey time and ease traffic congestion through Metro Manila and South Luzon and North Luzon gateway. The general alignment was also presented showing the north and south navigation channels that will be traversed by the structure as it passes near Corregidor Island.
  - The project components from Packages 1 to 7 were presented as well as the project's cross-section from the north to south channels. P1 (Bataan side) land side component has relative distance of about 5 km, and that for P2 (Cavite side) is about 1.3 km.
  - Latest artist' renderings were presented, showing that the superstructure will not only be functional but also iconic. Upon completion, BCIB will be the longest bridge in terms of span in Southeast Asia and will be the biggest and widest of its kind in the Philippines. Mr. Dante Bautista, the presenter, acknowledged the architectural concept provided by the Provincial Government of Bataan which were considered in the project's DED. All other design details were presented including materials with consideration for low maintenance.
  - The project alignment was discussed, citing points in the municipality that will be affected as the structure's trumpet interchange connects to Antero Soriano Highway.
  - The affected barangays were presented by Ecosys based on the feasibility study (FS) and latest project maps available. Final information on these will be confirmed upon completion of ongoing surveys for the DED stage. Affected barangays are Brgys. Cabcaben, Alas-asin, and Mt. View.
  - Target project timeline was presented. DED commenced in 2020 to be completed in 2022; RAP preparation and EIA are scheduled in 2021, land acquisition in 2022, and civil works to be done by 2023 until 2026.
  - Holding and purposes of the following RAP activities were presented: IEC meetings targeting the LGU at the municipal/city and barangay levels (purpose of which is to seek permission for all RAP activities to be done on site), stakeholder consultation meetings for project-affected persons (PAPs), parcellary research and survey, census and structure tagging, detailed measurement survey (DMS), and socioeconomic survey (SES).
2. Health and safety protocols in the conduct of RAP Activities were discussed by Ms. Herrera. These protocols were implemented in previous DPWH projects and is in compliance with ADB's COVID-19 health protocols. Photos were shown how the staff

that will conduct the process will appear, appropriate PPEs that they will wear, disinfection, arrangement of venue to follow social distancing requirements, and the strategies designed to protect against COVID-19 infection not just the staff, but most importantly, the affected persons as they undergo the RAP process. Various meeting types were also discussed and how the PAPs and other stakeholders will undergo each process safely.

#### IV. Open Forum

Presented in the matrix is the summary of issues, concerns, comments, and suggestions raised during the IEC meeting. Responses to the queries are also included.

Queries/Concerns/Suggestions/ Comments	Responses
<ul style="list-style-type: none"> <li>Mentioned that the distribution of the invitations for the Stakeholder Consultation Meeting (SCM) is set on Monday (27 Sept 2021).</li> <li>Asked for the local policies in conducting on-site meetings.</li> <li>Asked if the distribution of the SCM invitations can be conducted already on Monday.</li> </ul> <p><b>MS. NESAH JARIEL</b>, <i>Senior Resettlement Planning Specialist</i>, EcoysCorp, Inc.</p>	<ul style="list-style-type: none"> <li>Mentioned that as per IATF, the distribution may already commence.</li> <li>Raised that itinerary and schedule may be provided to the Office of the Mayor so that they will be able to cascade the information to the barangay LGUs.</li> <li>Also advised the team to make a courtesy call to the Mayor’s Office as well as the Barangay offices concerned.</li> </ul> <p><b>MR. GEORGE IMPERIAL</b>, <i>representing the Office of the Mayor</i>, Municipality of Mariveles</p>
<ul style="list-style-type: none"> <li>Informed the participants that there will be a separate IEC for the Environmental Impact Assessment.</li> </ul> <p><b>MS. ANNABELLE HERRERA</b>, <i>Project Director</i>, EcosysCorp, Inc.</p>	<ul style="list-style-type: none"> <li>Concurred that there will be a separate meeting for the EIA aspect which is expected to have more attendees.</li> <li>Added that it is scheduled next week, and the invitations will be distributed.</li> </ul> <p><b>MS. ELENOR DE LEON</b>, <i>Social Perception Survey Team Leader</i>, EcosysCorp, Inc.</p>
<ul style="list-style-type: none"> <li>Asked if the Local Housing Board invited to attend the IEC meeting was present.</li> <li>Requested that copy of the recording of the IEC meeting be sent to said entity.</li> </ul> <p><b>MR. GEORGE IMPERIAL</b>, <i>representing the Office of the Mayor</i>, Municipality of Mariveles</p>	

#### V. Photo Documentation



**Photo No. 1** Ms. Annabelle Herrera, Project Director of EcosysCorp, Inc., informing the LGU representatives that there will be a separate IEC Meeting for the Environmental Impact Assessment.



**Photo No. 2** Participants of the Online SCM from Barangay Alas-asin, Mariveles together with a representative from Municipal Engineering Office and panelists from DPWH, TY Lin, DCCD, RENARDET, and EcosysCorp.

**VI. Attendance**

LOCAL GOVERNMENT UNIT OF MARIVELES			
LAST NAME	FIRST NAME	SEX	DESIGNATION/INSTITUTION
Tarriela, Jr.	Engr. Ildefonso	M	Municipal Engineer, Municipality of Mariveles

Comillas	Teresa	F	Brgy. Cabcaben, Barangay Secretary
Rubio	Ma. Cherika Anne	F	MPDO, Representative
Imperial	George	M	Office of the Mayor, Representative
Concepcion	Reshell	F	MENRO, Representative

<b>Department of Public Works and Highways</b>
Teresita Bauzon
Sol T. Abasa
Maria Victoria O. Lofamia
Erlynrose Mari L. Sacote
Edna Lyn Ngo
Cris Utod
Joanne Buenaventura
Banjo Laurel
Engr. Nicole Anne Bumagat
Engr. Junnel Ray Bautista
Engr. Ellaine Rabot
Engr. Maria Eugenia Karisma M. Oarde
<b>TY Lin International Group</b>
Engr. Carl Luis Tamayo
Engr. Adrienne De Guzman
Engr. Erica Juria
Ian Borja
Patricia Erika Lim
<b>RENARDET</b>
Rolando Soncuya
Wilma S. Rojas
<b>DCCD</b>
Frederick Javier Esternon
Janelle Gerio
Imelda Hidalgo
<b>Ecosyscorp, Inc.</b>
Annabelle N. Herrera
Nesah Jariel
Cyrenne Pelayo
Andrea Louise Peji
Joshua Ladia

Elenor de Leon
Arthur Ramirez

**Documentation of the Information, Education, and Communication (IEC) Meeting  
Bataan-Cavite Interlink Bridge Project  
Package 2 (Cavite Land Side)  
Detailed Engineering Design (DED) Stage**

**Date:** 19 October 2021, Friday; **Time Started:** 8:45 A.M.; **Time Adjourned:** 10:45 A.M.

**Participants:** Representatives of the Municipality of Naic, Cavite; DPWH UPMO representatives; BCIB project consultants; Brgy. Timalan Balsahan and Brgy. Sabang representatives

**Venue:** Function Hall, Naic Municipal Hall

**Facilitator:** Ms. Andrea Louise B. Peji, EcosysCorp Project Coordinator

**I. Round of Introductions**

- From the Municipality of Naic: Mayor Junio Dualan; Mr. Rosalito Senia, Municipal Administrator; Engr. Joel Antonio, Municipal Planning and Development Officer; Ms. Annaliza Garcia, Public Employment Service Officer; Ms. Jessa Matro, representing MENRO; Ms. Cristina Ilagan, Municipal Social Welfare and Development Officer; Engr. Rona dela Cruz, Municipal Engineer; Ms. Carolina Espineli, Municipal Assessor; and Ms. Cecile Marie Santos, Environmental Protection and Operations Division Officer-in-Charge
- From DPWH UPMO: Engr. Junnel Bautista and Engr. Nicole Bumagat (Project Engineers)
- Tylin: Engr. Erica Juria, Project Engineer; Engr. Carl Tamayo, Project Supervising Engineer; Engr. Adrienne de Guzman, Multidisciplinary Engineer
- Renardet: Mr. Rolando Soncuya, Sr. Resettlement Specialist (Lead, LARP Team); Ms. Wilma Rojas, GAD Consultant
- DCCD: Imelda Hidalgo, Social/Resettlement Consultant
- Ecosyscorp, Inc. (LARP NCIA Subconsultant): Ms. Annabelle Herrera, RAP Director; Ms. Nesah Jariel, Senior Resettlement Planning Specialist; Eleanor de Leon, Social Perception Survey Team Leader; Joshua Ladia, Planning and Research Associate

**II. Presentation of Agenda**

1. Project Background
  - a. Organizational Team Overview
  - b. Project Information
2. Affected Barangays
3. Project Timeline
4. Resettlement Action Plan Activities for Detailed Design
5. Health and Safety Protocol

**III. Highlights of Powerpoint/Video Presentations (Full copies are on file.)**

## 1. Project Background

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  - Project information updated as of August 2021 were presented and discussed: BCIB is 32.15 km in length, with 4 lanes (2 lanes in each direction) to be operated toll-free but with controlled condition. Northern terminus in Barangay Alas-asin, Mariveles, Bataan; southern terminus in Barangay Timalan-Balsahan, Naic, Cavite. Objectives are to provide permanent road linkage between Bataan and Cavite, and to reduce journey time and ease traffic congestion through Metro Manila and South Luzon and North Luzon gateway. The general alignment was also presented showing the north and south navigation channels that will be traversed by the structure as it passes near Corregidor Island.
  - The project components from Packages 1 to 7 were presented as well as the project's cross-section from the north to south channels. P1 (Bataan side) land side component has relative distance of about 5 km, and that for P2 (Cavite side) is about 1.3 km.
  - Latest artist's renderings were presented, showing that the superstructure will not only be functional but also iconic. Upon completion, BCIB will be the longest bridge in terms of span in Southeast Asia and will be the biggest and widest of its kind in the Philippines. All other design details were presented including materials with consideration for low maintenance.
  - The project alignment was discussed, citing points in the municipality that will be affected as the structure's trumpet interchange connects to Antero Soriano Highway.
  - The affected barangays were presented by Ecosys based on the feasibility study (FS) and latest project maps available. Final information on these will be confirmed upon completion of ongoing surveys for the DED stage. Based on FS, affected barangays are Brgys. Timalan Balsahan, Timalan Concepcion, and Sabang
  - Target project timeline was presented. DED commenced in 2020 to be completed in 2022; RAP preparation and EIA are scheduled to be completed in 2021; land acquisition in 2022; and civil works to kick off in 2023 and completed in 2026.
  - Holding and purposes of the following RAP activities were presented: IEC meetings targeting the LGU at the municipal/city and barangay levels (purpose of which is to seek permission for all RAP activities to be done on site), stakeholder consultation meetings for project-affected persons (PAPs), parcellary research and survey, census and structure tagging, detailed measurement survey (DMS), and socioeconomic survey (SES).
2. Health and safety protocols in the conduct of RAP Activities were discussed by Ms. Herrera. These protocols were implemented in previous DPWH projects and are in compliance with ADB's COVID-19 health protocols. Photos were shown how the staff

that will conduct the process will appear, appropriate PPEs that they will wear, disinfection, arrangement of venue to follow social distancing requirements, and the strategies designed to protect against COVID-19 infection not just the staff, but most importantly, the project-affected persons as they undergo the RAP process. Various meeting types were also discussed and how the PAPs and other stakeholders will undergo each process safely.

#### IV. Open Forum

Presented in the matrix is the summary of issues, concerns, comments, and suggestions raised during the IEC meeting. Responses to the queries are also included.

Queries/Concerns/Suggestions/ Comments	Responses
<ul style="list-style-type: none"> <li>Asked if the partial clover leaf in Barangay Sabang will have an elevated or at-grade design.</li> </ul> <p><b>MR. JOEL ANTONIO</b>, <i>Municipal Planning and Development Officer (MPDO)</i>, Municipality of Naic</p>	<ul style="list-style-type: none"> <li>Answered that the partial clover leaf design is not yet final, however, the current iteration will have an embankment and will be elevated.</li> <li>Added that the alignment is almost final, however, the design itself is still subject for change and the affected areas in the current design will be acquired for the project.</li> </ul> <p><b>ENGR. CARL TAMAYO</b>, <i>Project Engineer</i>, TYLI International Group</p>
<ul style="list-style-type: none"> <li>Asked how Barangay Sabang will be affected by the partial clover leaf design since based on the image of the design presented, Barangay Sabang is far from the alignment.</li> </ul> <p><b>MS. CAROLINA ESPINELI</b>, <i>Municipal Assessor</i>, Municipality of Naic</p>	<ul style="list-style-type: none"> <li>Answered that this will be verified since based on the current data, the affected barangays of the partial clover leaf are Brgy. Sabang, Timalan Concepcion, and Timalan Balsahan.</li> </ul> <p><b>ENGR. TAMAYO</b></p>
<ul style="list-style-type: none"> <li>Asked how much land will be affected or acquired in Barangay Timalan Balsahan.</li> </ul> <p><b>MR. CHRISTOPHER CABUHAT</b>, <i>Barangay Chairman</i>, Barangay Timalan Balsahan</p>	<ul style="list-style-type: none"> <li>Mentioned that this will be determined through Parcellary survey which will plot all the affected lands and the boundaries of the lots.</li> <li>This will also involve the plotting of Right-of-Way to determine the affected areas of the lots.</li> </ul> <p><b>MS. ANNABELLE HERRERA</b>, <i>Project Director</i>, EcosysCorp, Inc.</p>

Queries/Concerns/Suggestions/ Comments	Responses
<ul style="list-style-type: none"> <li>Commented that it was not mentioned in the health protocol presentation if the ground survey team of Ecosyscorp, Inc. are fully vaccinated.</li> </ul> <p><b>MS. CECILE SANTOS</b>, <i>Environmental Protection and Operations Division (EPOD) Officer-in-Charge</i>, Municipality of Naic</p>	<ul style="list-style-type: none"> <li>Assured that all the Ecosyscorp, Inc. staff are fully vaccinated.</li> </ul> <p><b>MS. HERRERA</b></p>
<ul style="list-style-type: none"> <li>Asked if there will be a Technical Working Group, which includes representatives from the LGU, to formulate a Resettlement Action Plan (RAP).</li> </ul> <p><b>MS. CRISTINA ILAGAN</b>, <i>Municipal Social and Welfare Development Officer (MSWDO)</i>, Municipality of Naic</p>	<ul style="list-style-type: none"> <li>Pointed that it will be best if DPWH can provide some clarity on the matter.</li> </ul> <p><b>MS. HERRERA</b></p> <ul style="list-style-type: none"> <li>Answered that the RAP will be formulated by DPWH as well as its designated consultant.</li> <li>Added that all the steps in formulating the RAP will be consulted to the LGU.</li> <li>Mentioned that it is possible to include the LGU in the RAP formulation.</li> </ul> <p><b>ENGR. JUNNEL BAUTISTA</b>, <i>Project Engineer</i>, DPWH RMC II-UPMO</p>
<ul style="list-style-type: none"> <li>Mentioned that there had been a lot of DPWH projects in the municipality.</li> <li>Shared his concern about the difficulty to resettle the affected families of the projects.</li> <li>Pointed out that there must be proper coordination with the LGU.</li> </ul> <p><b>HON. JUNIO DUALAN</b>, <i>Mayor</i>, Municipality of Naic</p>	<ul style="list-style-type: none"> <li>Answered that this will be consulted with the District Office of DPWH as well as with the National Housing Authority (NHA).</li> </ul> <p><b>ENGR. BAUTISTA</b></p> <ul style="list-style-type: none"> <li>Added that there is an existing RAP prepared during the Feasibility Study (FS) stage, wherein the current design aligns with the concerns of the Mayor and MSWDO.</li> <li>Mentioned that there will be a partnership with the LGU to determine the possible relocation site for the affected families as well as a Help Desk that will assist them.</li> </ul> <p><b>MS. HERRERA</b></p> <ul style="list-style-type: none"> <li>Raised that with regard to the development of Gender Action Plan, the LGU will be involved, most especially the MSWDO.</li> </ul>

Queries/Concerns/Suggestions/ Comments	Responses
	<ul style="list-style-type: none"> <li>Added that this will ensure that women's rights and welfare will be included in project planning as well as implementation.</li> </ul> <p>MS. WILMA ROJAS, Gender and Development Specialist, RENARDET</p>
<ul style="list-style-type: none"> <li>Asked if there is already a coordination with the Fax Net Network Corporation that owns the submarine cable (fiber optic) connected overseas, either to Hong Kong or Singapore.</li> </ul> <p><b>MS. SANTOS</b></p>	<ul style="list-style-type: none"> <li>Mentioned that even during the FS stage, the presence of submarine cables that may be affected had been identified and studied.</li> <li>Added that there is an environmental impact study, aside from the preparation of the RAP, in which further studies are being done on the submarine cables at this stage (DED).</li> </ul> <p><b>MS. HERRERA</b></p>
<ul style="list-style-type: none"> <li>Asked if the bridge will also have two lanes in both directions even at shoreline, up to the partial clover leaf part.</li> <li>Inquired if there will still be adjustments on the design.</li> </ul> <p><b>MS. ESPINELI</b></p> <ul style="list-style-type: none"> <li>Raised that Naic has not been tax mapped yet. So, field staff doing survey in the area should ask concerned households for data, specifically names of respective landowners and lot numbers, so that they will be identified already.</li> <li>Requested for the lot numbers of unidentified landowners so that project and LGU can help each other identify and verify the landowners.</li> </ul> <p><b>MS. ESPINELI</b></p> <ul style="list-style-type: none"> <li>Asked what the best way could be to address cases when lands have no</li> </ul>	<ul style="list-style-type: none"> <li>Answered that there will be two lanes on both directions, Naic and Bataan, even on the on-ramp at the interchange approach.</li> <li>Mentioned that there might still be adjustments to be made (like probable increase in width of shoulder) at the ongoing design stage, but the number of lanes in both directions will not change.</li> </ul> <p><b>ENGR. TAMAYO</b></p> <ul style="list-style-type: none"> <li>Answered that knowing the lot numbers of the affected lands is part of parcellary research. However, there are cases when lands have no occupants or caretakers present, and those are instances when obtaining information from the field will be difficult.</li> </ul> <p><b>MS. HERRERA</b></p> <ul style="list-style-type: none"> <li>Answered that for such cases, the Municipal Assessor will need the lot</li> </ul>

Queries/Concerns/Suggestions/ Comments	Responses
<p>owners or caretakers in the area that can provide needed information, given the fact that Naic is not tax mapped yet. Do barangay captains know or can provide the information?</p> <p><b>MS. HERRERA</b></p>	<p>number so that the boundaries can be determined based on the technical description on the tax declaration.</p> <p><b>MS. ESPINELI</b></p>
<ul style="list-style-type: none"> <li>● Raised that the target date for distribution of Stakeholder Consultation Meeting (SCM) invitations will commence on the following day.</li> <li>● Assured that all the staff will be wearing the proper health and safety equipment and will first proceed to the barangay concerned for proper coordination.</li> </ul> <p><b>MS. NESAH JARIEL</b>, <i>Senior Resettlement Planning Specialist</i>, EcoysCorp, Inc.</p>	

## V. Closing

Acknowledging presence and thanking the LGU representatives, most especially the Hon. Mayor Jun Dualan, and the barangay officials of Brgy. Timalan Balsahan.

Exit. All participants were assisted for disinfection.

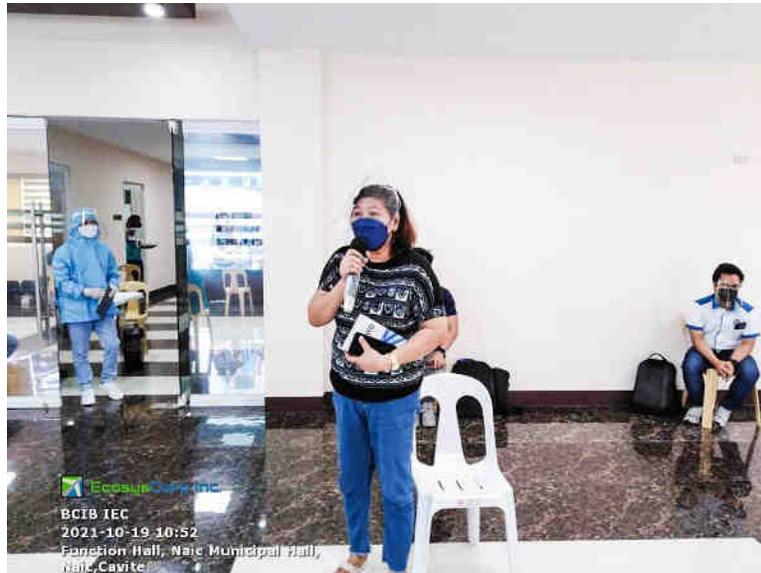
## VI. Photo Documentation



**Photo No. 1** Ms. Carolina Espineli, Municipal Assessor, inquiring how Barangay Sabang is affected by the project when it is located far from the project alignment.



**Photo No. 2** Mr. Christopher Cabuhat, Barangay Chairman of Brgy. Timalan Balsahan, asking the extent of the project ROW to their barangay.



**Photo No. 3** Ms. Cristina Ilagan, Municipal Social Welfare and Development Officer, asking if there will be a Technical Working Group with the concerned LGU officers.



**Photo No. 4** Mayor Junio Dualan sharing the difficulty on relocating the affected families of previous projects in their municipality.

VII. Attendance



**Bataan-Cavite Interlink Bridge (BCIB) Project  
Information, Education, and Communication Meeting**

Function Room, Naic Municipal Hall  
Naic, Cavite

19 October 2021, 09:00 A.M.

**ATTENDANCE SHEET**

Naic LGU and Barangays



No.	Name	Gender		Designation / Title	Department/Office	Contact No(s).	E-mail Address	Signature
		F	M					
1	CHRISTOPHER CABUNAT		✓	P. B.	TIM. BALSARA	09202102756		
2	NOEL H. CATIBIG		✓	P. B.	BRGY. SIKSUK	0917808174		
3	JOEL ALONZO		✓	MPCR	LGU	0917819069		
4	ANNALIZA T. GARCIA	✓		PESO	LGU	09062458370		
5	JESSA M. XIATRO	✓		MENRO Staff	LGU	(046)433 575	menronaic123@gmail.com	
6	Cristina P. Ilagan		✓	MSWD	LGU -	09178324264	deordnaicanti@yahoo.com	
7	ROSA M. DE LA CRUZ		✓	mun. Engr.	ENGG	09178621363	enggoe-igunac@hotmail.com	
8	ROSAUTO SENIA		✓	LGU Admin LGU		09399737475		
9	CAROLINA E. ESPINEL	✓		Mun. Assessor	LGU	0917-1308973	lorac.espinel@yahoo.com	
10	JOAN MARIE T. SANTOS	✓		OIC OPDP	LGU	0955191460	tajonacile74@gmail.com	
11	MAYOR J. DURAN		✓	MAYOR	LGU	09770290625		
12								



## Bataan-Cavite Interlink Bridge (BCIB) Project Information, Education, and Communication Meeting

Function Room, Naic Municipal Hall  
Naic, Cavite

19 October 2021, 09:00 A.M.

### ATTENDANCE SHEET

Department of Public Works and Highways



No.	Name	Gender		Designation / Title	Department/Office	Contact No(s).	E-mail Address	Signature
		F	M					
1	JUNNEL BUNAGAT	F	☉	INCR	DPWH-1/2mc11	09106435578	junnel.bunagat@gmail.com	
2	Nicole BUMAGAT	☉	M	ENCR	DPWH-1/2mc11	09171198996	nicolebumagat@gmail.com	
3		F	M					
4		F	M					
5		F	M					
6		F	M					
7		F	M					
8		F	M					
9		F	M					
10		F	M					
11		F	M					
12		F	M					



## Bataan-Cavite Interlink Bridge (BCIB) Project Information, Education, and Communication Meeting

Function Room, Naic Municipal Hall

Naic, Cavite

19 October 2021, 09:00 A.M.

### ATTENDANCE SHEET

TY Lin International Group



No.	Name	Gender		Designation / Title	Department/Office	Contact No(s).	E-mail Address	Signature
		F	M					
1	Carl Tamayo	F	<input checked="" type="radio"/>	Project Engr.	TYLI	09662968211	carluis.tamayo@tylin.com	
2		F	<input type="radio"/>					
3		F	<input type="radio"/>					
4		F	<input type="radio"/>					
5		F	<input type="radio"/>					
6		F	<input type="radio"/>					
7		F	<input type="radio"/>					
8		F	<input type="radio"/>					
9		F	<input type="radio"/>					
10		F	<input type="radio"/>					
11		F	<input type="radio"/>					
12		F	<input type="radio"/>					



## Bataan-Cavite Interlink Bridge (BCIB) Project Information, Education, and Communication Meeting

Function Room, Naic Municipal Hall

Naic, Cavite

19 October 2021, 09:00 A.M.

### ATTENDANCE SHEET

EcosysCorp, Inc.



No.	Name	Gender		Designation / Title	Department/Office	Contact No(s).	E-mail Address	Signature
		F	M					
1	ANDREA LOUISE B. PEJI	✓	M	PROJECT WORK	RAP	0919 0020121	pejiolb@gmail.com	
2	CHRISTIAN DE GUZMAN	✓	M	ADMIN STAFF	ADMIN DEPT.	0991 337 0023	cdeguzman.escaits@gmail.com	
3	Juniben Padayao	✓	M					
4	MICHAEL GARCIA	✓	M	SAFETY OFFICER	SAFETY	0956 8875766	michaelgarcia10@gmail.com	
5	RJ Salvador	✓	M	Tech Staff		092234442990	rfjsalvador04@gmail.com	
6								
7								
8								
9								
10								
11								
12								

<b>TY LIN International Group</b>			
<b>LAST NAME</b>	<b>FIRST NAME</b>	<b>SEX</b>	<b>DESIGNATION/INSTITUTION</b>
De Guzman	Adrienne	F	Multidisciplinary Engineer
Bellin	Jocelyn	F	Gender Research Associate
Juria	Erica	F	Project Engineer
<b>RENARDET</b>			
Roxas	Wilma	F	Gender and Development Specialist
Soncuya	Rolando	M	Senior Social Safeguards and Resettlement Specialist
<b>DCCD</b>			
Hidalgo	Imelda	F	LARP Consultant
<b>ECOSYS</b>			
Herrera	Annabelle	F	RAP Director
Jariel	Nesah	F	Senior Resettlement Planning Specialist
Ladia	Joshua	M	Planning and Research Associate
Pelayo	Cyrenne	F	Executive Assistant
De Leon	Ely	F	Social Perception Survey Team Leader

# **ANNEX 22: DOCUMENTATIONS OF FOCUS GROUP DISCUSSIONS**

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**Documentation of the Focus Group Discussions with the Business Sector  
Bataan-Cavite Interlink Bridge Project  
Package 1 (Bataan Land)  
Detailed Engineering Design (DED) Stage**

**Date:** 25 November 2021, Thursday; **Time Started:** 1:30 P.M.; **Time Adjourned:** 02:30 P.M.

**Participants:** Randomly selected PAPs from the Business Sector

**Observers:** Mr. Dante Bautista and Engr. Carl Tamayo from TYLI; and Ms. Imelda Hidalgo from DCCD

**Venue:** Alas-asin Elementary School

**Facilitator:** Mr. Joshua Ladia, Ecosys Planning and Research Associate

**I. Prayer and Introduction**

An ecumenical prayer was led by the facilitator. Then he introduced himself and provided some reminders on health protocols and brief explanation about FGD (i.e., FGD vs. SCM, procedure, no wrong answers from participants because they are expressing their insights on topics). It was also explained that their insights will be submitted to DPWH, and which will be included in the preparation of the Livelihood Restoration and Improvement Program (LRIP), RAP, and Gender Action Plan. The participants were requested to introduce themselves using just their surnames.

**II. Objectives of the Meeting**

1. To identify concerns or worries about the impact of the project on livelihood
2. To determine expected assistance to livelihood restoration and relocation

**III. Request for Consent of the Participants**

Reassured that the aim of the FGD is gather insights regarding livelihood and relocation and proceeded on asking the consent of the participants before proceeding to the discussion proper of the activity.

**IV. Discussion**

Presented in the matrix is the summary of issues, concerns, comments, and suggestions raised during the consultation meeting for LRIP preparation. Responses to the queries are also included.

<b>Guide Question</b>	<b>Response</b>	<b>Remarks</b>
1. What will be the effect of the project on your business/livelihood?	A male participant who owns a hardware business said that he will lose the parking space in front of his store. So, how will he attract customers when his store has no more parking space for them.	
	A male participant said that the project will have both positive and negative effects.	

Guide Question	Response	Remarks
	<p>A male business owner cited that the project would have positive and negative impacts to them. For the positive impact, more people can come to the area so business owners will have more customers. As negative effect, their own businesses will be displaced so their economic stability will be affected, including their business capital.</p>	
	<p>A male participant sees the good effect of the project. He said he likes to engage in food business, so he would like to put up a canteen when the construction starts. But the negative impact on him is huge for he will lose half of his land, that's where his house is built, his pig pen, crops and fruit-bearing trees, and water source.</p>	
	<p>A male participant shared that he is the president of <i>TODA</i> in the area, and they will lose their terminal because of the project. Their concern is that the current location of their terminal is where the volume of passengers is.</p>	
	<p>A male participant raised their worry about the interruption of electricity and water supply due to construction works, and this will affect not just their businesses but everyday life of people in the area.</p>	
	<p>A male participant said that other residents and business owners who will not be displaced will benefit from the construction of the bridge. But they will suffer, including their workers. Expressed their concern on the loans and insurances that they have to pay, including car loans and other payables, since they get money for payment from the income of their respective businesses that will be affected by the project.</p>	
	<p>A male business owner shared that their main concern is when they will receive their compensation and the amount.</p>	
	<p>A female participant, representing a working member of the family, said that they will be affected severely, that they do not have any other place to</p>	<p>The facilitator emphasized that representative could provide response on behalf of a working</p>

Guide Question	Response	Remarks
	live or relocate, and they do not have any savings.	member of the family or as representative of a business owner.
2. If re-alignment is not possible, what do you recommend lessening the impact of the project on your lives?	A male participant said giving them compensation will not be enough. They know that valuation during acquisition will be the same with that of other sectors (e.g., vulnerable), but in reality, losses to business owners will be much more because they have invested some capital. Hence, he suggested that business owners should be given financial assistance to re-establish their businesses.	Compensation for losses cannot provide long-term sustainability. Additional support in terms of financial assistance will help them start over their respective businesses.
	A male participant raised his concern on some individuals who might slash some amount from what they should receive based on valuation of their properties and compensation for losses.	
	A male participant expressed his wish to be relocated to an area that is conducive for raising animals and raising crops, since that is their source of income.	
	A male participant expressed his opposition to the project. He said he cannot understand why it has to be at Alas-asin when he knew that the project would have lesser impact, due to shorter distance, if it will just pass Brgy. Cabcaban.	
3. What help do you expect from the government for income/livelihood restoration?	The male participant who is really hesitant to give up his property located in the commercial area, said that the government should triple the price offer, or even higher, to make acquisition acceptable.	The facilitator emphasized that all insights will be fully relayed to DPWH.
	The TODA representative reiterated that sustainable support for their group is to relocate the terminal near the highway, where there is influx of passengers and where it is safe.	The facilitator confirmed with him if such terminal will restore their livelihood in case of displacement, and he said yes to this.
	A male participant raised that they would need appropriate and the best appraisal that they can get for their	The facilitator pointed out an earlier insight similar to this wherein they would

Guide Question	Response	Remarks
	properties that they have developed and nurtured.	like an assurance that all those affected will get their compensations in full – no cuts.
	A female participant expressed her apprehension of what will happen to her pizza business located also in their residence that will be affected. That small business is their livelihood. When asked in what way can the government help her, she said early payment so that they can look for a place where they can move in.	The facilitator assured that the goal is livelihood restoration and improvement, which means their situation with the project should not degrade but be a lot better.
	A male participant reiterated that his businesses (hardware, restaurant) will all be affected. He is demanding to see the final design so that he can plan, as well as the others, on where to move their businesses.	The facilitator commented that the study is on-going, and that the FGD is part of the planning process. He ensured to relay his message to DPWH.
4. Do you know of alternative site or option to re-establish your business or employment?	The TODA representative emphasized that relocation of the terminal and replacement of its structure(s) should be within the same barangay, Brgy. Alas-asin, and definitely not in Brgy. Cabcaben.	
	The male business owner emotionally pointed out that the question is tough for it implies the loss of his big hardware, restaurant, refilling station, parking area, etc. He further emphasized that he also has workers who will lose their jobs. It will be best to put the project elsewhere so that he and everyone else will not be affected.	The facilitator suggested that he specify what could be offered to him to compensate and console him for what will be lost, in case displacement happens.
	Another male participant confirmed the big loss that the fellow business owner will suffer and said that it may not be possible to look for another place of business in his case, e.g., Alion, as well as for the others whose businesses are located along the highway.	The facilitator reminded the participants that what they are discussing are possibilities, and their feedbacks will be relayed to DPWH.
	A male participant emphasized that it should be DPWH who should present alternative sites or options to them, then they will decide if these are acceptable. If they are the ones who will be asked, there is really no other place.	
	A female participant expressed that for their sake, so that they will not have any more problem, the project should be placed elsewhere.	The facilitator commented that consultation will continue, and that the FGD will not be the last.

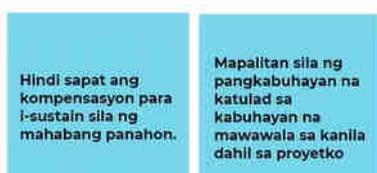
Guide Question	Response	Remarks
		DPWH's study is on-going, and their insights will be significant inputs to the plan. He encouraged that everyone would attend the 2 <sup>nd</sup> SCM where the entitlements will be discussed. He encouraged everyone to wish for improvement of their current condition, and not just restoration.

### V. Recap/Conclusion

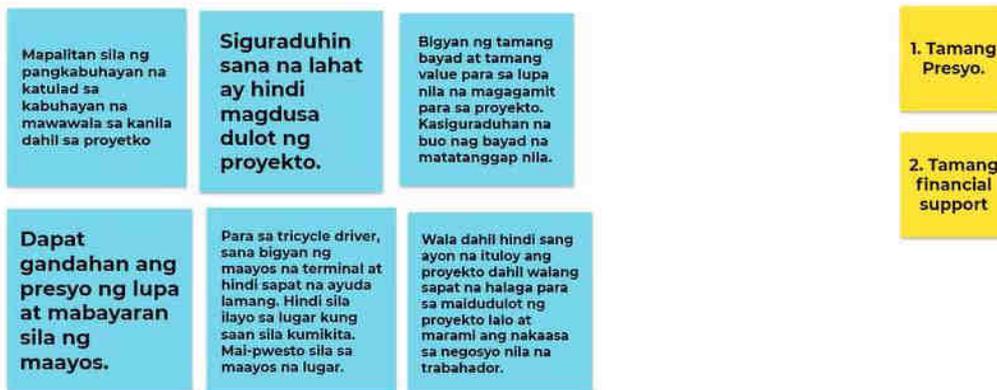
1.) Ano ang mga ikinibabahala o agam-agam patungkol sa mga posibleng epekto ng proyekto sa inyong kabuhayan?



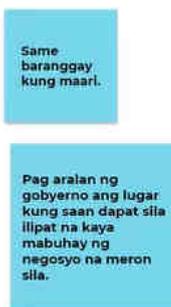
2.) Kung hindi posible ang re-alignment, ano ang mga rekomendasyon para maibsan ang epekto ng proyekto sa inyong pamumuhay?



3.) Anu-ano ang mga tulong ang inaasahan mula sa gobyerno upang maipanumbalik ang kasalukuyang kinikita sa ating kabuhayan?



4.) May mga posibleng lugar ba na malilipatan ang ating business o malilipatan tayo ng trabaho? Kung oo, saan ito?



As final query, one of the male participants asked if the implementation of this project will depend on the “next administration” because we know those who are in position decide on such matters.

The facilitator said that he cannot answer that, maybe it will be the next administration who will be able to tell if this project will be given priority. He referred them to DPWH to forward this question and other questions that they might have. This slide was flashed on the screen:

## GRIEVANCE REDRESS MECHANISM

Bubuo ng isang kinatawan para sa mga may hinaing ukol sa proyekto. Ito ay kakatawanan ng DPWH gayun na din ng lokal na pamahalaan. Maaring kumunsulta o mangasiwa mula sa kinatawan na ito.

**Mr. Sharif Madsmo H. Hasim** (02) 5304-3824  
Project Director [madsmoahasim@yahoo.com](mailto:madsmoahasim@yahoo.com)

**Ms. Teresita V. Bauzon** (02) 5304-3824  
Project Manager III [bauzon.teresa@gmail.com](mailto:bauzon.teresa@gmail.com)

**Ms. Sol T. Abasa** (02) 5304-3787  
Project Manager I [solabasa26@gmail.com](mailto:solabasa26@gmail.com)

Roads Management Cluster II  
Unified Project Management Office  
Department of Public Works and Highways  
2nd Street, Port Area, Manila



The facilitator reminded them of the holding of the 2<sup>nd</sup> SCM, and encouraged their attendance. Health protocols upon exit was also repeated.

### Photo Documentation



**Photo No. 1:** Participant stating that their main concern is when they will receive their compensation and its amount.



**Photo No. 3:** Participant sharing that the project will have a positive impact on other businesses in the area since they will have more customers. But at their expense.



**Photo No. 2:** Participant requesting that their transport terminal, in case will be affected, should be relocated along the highway.



**Photo No. 4:** Mr. Joshua Ladia, Planning and Research Associate from EcosysCorp, and the business owners of Brgy. Alas-asin who will probably be affected by the project

Attendance



**BATAAN-CAVITE INTERLINK BRIDGE (BCIB) PROJECT**  
**Detailed Design Resettlement Plan**

**FOCUS GROUP DISCUSSION FOR BUSINESS/LIVELIHOOD SECTOR**  
 (Onsite Meeting)

**Mariveles, Bataan**

25 November 2021 (Thu); 09:00 AM



**ATTENDANCE SHEET**

NO	NAME OF OBSERVER	GENDER		AGENCY/ COMPANY	DESIGNATION/ POSITION	CONTACT NUMBER	EMAIL	SIGNATURE
		M	F					
1	Carlos H. Lopez	M	F	UPLM	OIC-PSD	09186047407		
2	Rafael C. Moncada	M	F			09054271869		
3	Sony Chris Barubera	M	F	COLNIZANT SOL INC	SENIOR PROFESS EXECUTIVE	09682252458		
4	CASPAR C. CRATO	(M)	F			09189106215		
5	Cristina A. Guete	M	(F)			09290008551		
6	ELPIDIO M. RAMOS	(M)	F	TODA	PREC.	09286353425		
7	MOISES C. Gonzales	(M)	F			09193074066		
8	JANNIEX VARALLO	M	(F)			09353971524		
9	Vilma E. Garcia	M	(F)			09469031531		
10		M	F					



<b>LAST NAME</b>	<b>FIRST NAME</b>		<b>DESIGNATION/INSTITUTION</b>
<b>TYLIN INTERNATIONAL GROUP</b>			
Bautista	Dante		Deputy Project Manager
Tamayo	Carl		Project Engineer
<b>DCCD</b>			
Hidalgo	Imelda		Social/Resettlement Consultant

**Documentation of the FGD with the Vulnerable Sector  
Bataan-Cavite Interlink Bridge Project  
Package 1 (Bataan Land Side)  
Detailed Engineering Design (DED) Stage**

**Date:** 25 November 2021, Thursday

**Time Started:** 1:30 P.M.; **Time Adjourned:** 02:34 P.M.

**Participants:** Randomly selected APs from the vulnerable sector (4 representatives from indigent households; 3 representatives from households with toddler/s; 2 representatives from female-headed households; 2 representatives from elderly-headed households; 1 representative from households with solo parent member; 1 representative from elderly-headed households with PWD member; and 1 representative from indigent households with PWD member)

**Observers:** Engrs. Ellaine Rabot, Junnel Ray Bautista, and Carl Eyas from DPWH; Engrs. Adrienne De Guzman and Erica Juria from TYLI; Ms. Wilma Rojas from RENARDET; Ms. Imelda Hidalgo from DCCD.

**Venue:** Alas-asin Elementary School, Brgy. Alas-asin, Mariveles, Bataan

**Facilitator:** Ms. Pinky Mutia, Ecosys Gender and Development Specialist

### **I. Round of Introductions**

After the facilitator, it was the participants' turn to introduce themselves:

1. Ralph Segarda – residing along Roman Highway, representing their church.
2. Merlita Gueta – residing along Roman Highway
3. Rodelito Basallo – residing along Roman Highway
4. Renato Rara – of Brgy. Alas-asin
5. Amher Cano – of Sitio Maharlika, Brgy. Alas-asin
6. Virginia Paule – residing in Mahap Rd., Brgy. Alas-asin
7. Cristeta Gueta – Lupon ng Brgy. Alas-asin
8. Edna Dichoso – shop owner in Brgy. Alas-asin
9. Myrene Sto. Nino – of Brgy. Alas-asin

### **II. Presentation of Agenda**

1. Objectives of the Meeting
2. Topics for Discussion
3. Consent of Participants
4. Discussion

### **III. Objectives**

- a. To identify concerns or worries about the impact of the project on livelihood.
- b. To determine expected assistance to relocation and livelihood

### **IV. Consent from Participants**

- Reassured that the aim of the FGD was to gather insights regarding the impacts of probable displacement and relocation on livelihood and employment. It was explained that the consent form being requested to be filled in by the participants meant that they voluntarily attended the meeting and concurred

with its recording. Their names may not be indicated so that they would not be hesitant to express their views or participate in the discussion.

**V. Discussion**

Presented in the matrix is the summary of issues, concerns, comments, and suggestions raised during the consultation meeting for LRIP preparation. Responses to the queries are also included, as well as remarks or background information related to the response.

Guide Question	Response	Remarks
1. Describe your household's current living condition.		
a. Current livelihood	Among the 7 females, 1 has a business and 1 serves as barangay official. Among the 6 males, 3 have regular work.	
b. Current access to basic services (i.e., hospital/health center, school, public market/talipapa, barangay/municipal hall)	All participants shared that basic services mentioned are accessible from where they live.	
	Participants shared that they go to nearby <i>talipapa</i> to do their marketing.	The barangay public market is still under construction. What they have now in the barangay is a <i>talipapa</i> .
c. Do you think construction and operation of the project will affect access to basic services?	They said that in case of construction and operation of the project, access to these basic services will be affected.	
d. Do you use private or public means of transport to go to work or carry out everyday activities?	Among the 7 females, 3 shared that they own private vehicles.	The reality is that females usually utilize public means of transport because it is the male members of the household who use family-owned vehicle such as bicycle, motorbike, car, etc.
	A female participant shared that they use both public transport and private vehicles to go about their daily activities.	Females usually have short, multiple trips when they go out. For example, when accompanying children to school, they also do some marketing, drop by at the health center, etc. In contrast, the males' common trips usually involve going to places of work and back to their homes.
	A female participant informed that most of the people in their community use public transportation.	

Guide Question	Response	Remarks
	A male participant shared that his family owns a motorcycle and use this as means of transportation.	
	A male participant shared that they use public transportation, specifically, tricycle for doing errands/carrying out activities every day.	
	Same male participant shared that they use their motorcycle for transportation and added that his wife uses it as well.	
<p>e. Will you be able to use the BCIB when it is constructed already?</p>	<p>Most of the participants responded that they will not be using the BCIB, given their current everyday activities and usual modes of transportation.</p>	<p>Their daily activities do not require them to travel via the bridge.</p> <p>Their modes of transportation might not be allowed on the bridge. (i.e., bicycle, motorcycle, and tricycle).</p>
<p>2. Will the project affect your condition (i.e., age disability, illness, poverty). If your answer is yes, in what way will you be affected?</p>	<p>Most of the participants answered that the project will have impact on their condition such as the following: loss of home and/or business, loss of crops, access to basic services, degradation of peace-and-order in the community due to influx of people from other areas.</p>	
<p>a. What problems might your family/ household have during the following:</p> <ul style="list-style-type: none"> <li>• Relocation and resettlement</li> </ul>	<p>A female participant shared that they are worried about the possibility of losing their house.</p>	
	<p>A female participant raised concern regarding the relocation site, specifically if it is prone to flooding.</p>	<p>Their current place of residence is not prone to flooding.</p>
	<p>A female participant expressed worry on being relocated far from her children's school.</p>	
	<p>A male participant is concerned on the extent of land that will be acquired from his property. Specifically, what might remain is an irregularly shaped piece of land which will be difficult to utilize.</p>	

Guide Question	Response	Remarks
	A male participant stated that they are concerned with the possible location of the relocation site, and if it will be far from Brgy. Alas-asin.	
	A male participant commented that his house will be affected. He said he is apprehensive and cannot understand why he has to pay for a housing unit in the relocation site, when he is the one affected by the project.	
<ul style="list-style-type: none"> <li>• Livelihood restoration</li> </ul>	A female participant shared concern on the impact of the project to their respective businesses. Recommended that they be relocated to an area conducive for business.	She is referring to the possibility of losing customers once relocated.
	<p>A male participant expressed worry on the huge impact to their agricultural land, which is their source of income.</p> <p>Shared that they have already mature trees in that area and crops that they cultivate for cash will also be affected. Added that it is not easy to start over when it comes to planting and cultivating trees and crops.</p>	
	A male participant raised his concern on what he will do to the portion of land that will not be affected by the project.	
3. Do you foresee any difficulties or challenges that women and girls in your household may experience due to relocation? (before, during, and after relocation)	A female participant shared that she is ill and has difficulty in walking, and she is apprehensive on the accessibility of relocation site to basic services.	
4. If re-alignment is not possible, what do you recommend to lessen the impact of the project on your lives?	A female participant shared that they gradually improved/ developed their property, and it will be difficult for them if they will lose it because of the project.	

Guide Question	Response	Remarks
	Shared that they do not want to experience the difficulty of starting over.	
a. What help do you think you need to lessen the impact of relocation?	A female participant recommended to be relocated in a safe area where they know the people, and that it is not prone to flooding.	
	A male participant requested to be informed about the details of the relocation assistance, specifically its location and if they will need to pay for it.	
	A male participant proposed to be assisted in the transport of their belongings to the relocation site.	
	A male participant said that compensation should come first for any loss that they incurred before relocation.	
	A male participant stated that there should be electricity and water supply already when they move to the relocation site.	
b. What help do you think you need for livelihood restoration?	A female participant said that they cannot tell the help they need on livelihood restoration until they know where the relocation site will be.	
	A female participant said that as a business owner, she wishes to be relocated to a place where there will be customers for her business.	
	A female participant said that the places of work (e.g., factories) should be accessible from the relocation site.	Accessibility means that there are public transports that they can make use of in going to places of work.
	A male participant recommended that they will be given cash loan to be able to re-establish their businesses.	
	A female participant expressed concern about the impact of the project to their crops and properties.  The property cannot be easily valued since they had	

Guide Question	Response	Remarks
	<p>experienced a lot of difficulties when growing their crops, e.g., they had to fetch water from a far source.</p>	
	<p>A female participant stated they wish that the project will not be implemented at all. The property is their retirement home, and they are also planning to leave it their family.</p>	
<p>5. What are your plans in case there is really a need to relocate?</p>		
<p>Do you have already a place on your mind? If there is, where is it?</p>	<p>Majority said that they have nowhere to go. They do not want to relocate.</p>	<p>In case relocation is needed, at least, their concerns already cited have to be addressed.</p>
	<p>A male participant said that they are hoping to be relocated in the same barangay (Barangay Alas-asin).</p>	<p>They wish that they receive their respective compensations first before they relocate.</p>
	<p>A female participant said that it is irritating to hear other people say that value of land in their area will appreciate since those who will not be affected will benefit from this at their expense.</p>	
<p>6. Overall, does the project make you anxious and worry? Or does it give you hope that it will benefit you, your family, and the community?</p>	<p>A female participant said that the project gives them more worries and fear rather than hope.</p>	
	<p>A female participant emphasized that they are already settled in their current residences and wishes to spend the rest of their lives in the said area.</p>	
	<p>A male participant said that they accept that the project is the government's plan and that they cannot do anything about it. But their welfare should be of prime consideration.</p>	<p>Their request is for the relocation site to be accessible to basic facilities (such as hospital, school, public market) and to their workplaces. Also, it should have electricity and water supply, and that the housing units are for free.</p>

### Photo Documentation



**Photo No. 1:** A representative of elderly-headed households saying that relocation site should be suitable to their livelihoods.



**Photo No. 3:** A representative of female-headed households stating their objection to the project and requested realignment of the ROW, if possible.



**Photo No. 2:** A representative of indigent households sharing that they are already contented and settled in their current residences.



**Photo No. 4:** Ms. Pinky Mutia, Gender and Development Specialist from EcosysCorp, and the participants from the different households identified as part of the vulnerable sector.

Attendance



**BATAAN-CAVITE INTERLINK BRIDGE (BCIB) PROJECT**  
**Detailed Design Resettlement Plan**

**FOCUS GROUP DISCUSSION FOR VULNERABLE GROUPS**  
 (Onsite Meeting: Alas-asin Elementary School)  
**Mariveles, Bataan**

25 November 2021 (Thursday): 01:00 PM



**ATTENDANCE SHEET**

NO	NAME OF FGD PARTICIPANT	GENDER		TENURIAL STATUS		VULNERABILITY				CONTACT NUMBER	SIGNATURE
		M	F	LO	NLO	BP	ELD	SP	PWD		
1	<i>Leila I. Salas</i>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	LO	NLO	BP	<input checked="" type="checkbox"/>	SP	PWD		
2	<i>RALPH G. SEGARRA</i>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	NLO	<input checked="" type="checkbox"/>	ELD	SP	PWD	<i>09702024516</i> <i>09093721611</i>	<i>[Signature]</i>
3	<i>ARTHUR M. CAND</i>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	LO	NLO	BP	ELD	SP	PWD	<i>09269602941</i>	<i>[Signature]</i>
4	<i>PAULE VIRGINIA</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	LO	NLO	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	SP	PWD	<i>09508863673</i>	<i>[Signature]</i>
5	<i>Melinda R. Gueta</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	LO	NLO	BP	ELD	SP	PWD	<i>09071862672</i>	<i>[Signature]</i>
6	<i>Francina G. BERTIZ</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	LO	NLO	BP	<input checked="" type="checkbox"/>	SP	PWD		<i>[Signature]</i>
7	<i>Francina B. Gueta</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	LO	NLO	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	SP	PWD	<i>092032889744</i>	<i>[Signature]</i>
8	<i>Edra L. Lichoso</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	LO	NLO	BP	<input checked="" type="checkbox"/>	SP	PWD	<i>09984070987</i>	<i>[Signature]</i>
9	<i>Mariane Mercado</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	LO	NLO	<input checked="" type="checkbox"/>	ELD	SP	PWD		
10	<i>geron mercado</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	LO	NLO	BP	ELD	SP	PWD		<i>[Signature]</i>





**BATAAN-CAVITE INTERLINK BRIDGE (BCIB) PROJECT**  
**Detailed Design Resettlement Plan**

**FOCUS GROUP DISCUSSION FOR VULNERABLE GROUPS**

(Onsite Meeting: Alas-asin Elementary School)

**Mariveles, Bataan**

25 November 2021 (Thursday); 01:00 PM



**ATTENDANCE SHEET**

NO	NAME OF FGD PARTICIPANT	GENDER		TENURIAL STATUS		VULNERABILITY				CONTACT NUMBER	SIGNATURE
		M	F	LO	NLO	BP	ELD	SP	PWD		
1	RENATO KARA	<input checked="" type="checkbox"/>	<input type="checkbox"/>	LO	NLO	BP	ELD	SP	PWD	09511240236	
2	Rodulito C. Vazallo	<input checked="" type="checkbox"/>	<input type="checkbox"/>	LO	<del>NLO</del>	<del>BP</del>	ELD	SP	PWD	09750667124	R. Vazallo
3	MYREIGN E. STO. NINO	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<del>LO</del>	NLO	BP	ELD	SP	PWD	09664915614	myreign
4	John A. Jenire Maresgado	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<del>LO</del>	NLO	BP	ELD	<del>SP</del>	PWD	0970478275	
5		<input type="checkbox"/>	<input type="checkbox"/>	LO	NLO	BP	ELD	SP	PWD		
6		<input type="checkbox"/>	<input type="checkbox"/>	LO	NLO	BP	ELD	SP	PWD		
7		<input type="checkbox"/>	<input type="checkbox"/>	LO	NLO	BP	ELD	SP	PWD		
8		<input type="checkbox"/>	<input type="checkbox"/>	LO	NLO	BP	ELD	SP	PWD		
9		<input type="checkbox"/>	<input type="checkbox"/>	LO	NLO	BP	ELD	SP	PWD		
10		<input type="checkbox"/>	<input type="checkbox"/>	LO	NLO	BP	ELD	SP	PWD		



<b>LAST NAME</b>	<b>FIRST NAME</b>		<b>DESIGNATION/INSTITUTION</b>
<b>DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS</b>			
Bautista	Junnel Ray		Project Engineer II
Rabot	Ellaine		Project Engineer II
Eyas	Carl		Project Engineer
<b>TYLIN INTERNATIONAL GROUP</b>			
De Guzman	Adrienne		Multidisciplinary Engineer
Juria	Erica		Project Engineer
<b>RENARDET</b>			
Rojas	Wilma		Gender and Development Specialist
<b>DCCD</b>			
Hidalgo	Imelda		Social/Resettlement Consultant

**Documentation of the FGD with the Business Sector  
Bataan-Cavite Interlink Bridge Project  
Package 2 (Naic Land Side)  
Detailed Engineering Design (DED) Stage**

**Date:** 06 January 2022, Thursday

**Time Started:** 08:20 A.M.; **Time Adjourned:** 09:40 A.M.

**Participants:** Randomly selected PAPs from the business sector

**Observers:** Project Manager Engr. Sol Abasa, Engrs. Ellaine Rabot, and Edna Lyn Ngo from DPWH; Ms. Patricia Erika Lim from TYLI; Ms. Agnes Rosales from DCCD; Ms. Nesah Jariel and Ms. Andrea Peji from EcosysCorp, Inc.

**Meeting Type:** Online through Zoom

**Facilitator:** Mr. Joshua Ladia, Ecosys Planning and Research Associate

### **I. Round of Introductions**

After the facilitator, it was the participants' turn to introduce themselves:

1. Justin Reden Bautista – Law Student, representative of Mr. Crisostomo Bautista
2. Mitz Valenzuela – representative of LGTM Corporation (Real Estate Developer)
3. Billy Perez – Real Estate Broker representing Ms. Nelia Abueg
4. Carmelito Montero – Tricycle Driver and a store owner
5. Teresita Bautista – Store owner, representative of Mr. Marvin Bigalbal
6. Mila Melicon – Store owner living along rice field

### **II. Presentation of Agenda**

1. Objectives of the Meeting
2. Topics for Discussion
3. Consent of Participants
4. Discussion

### **III. Objectives**

- a. To identify concerns or worries about the effect of the project on livelihood.
- b. To determine expected assistance to relocation and livelihood.
- c. To get suggestions concerning livelihood restoration and improvement program (LRIP)

### **IV. Consent from Participants**

The facilitator reminded the participants on the following:

- They can participate or not on the FGD, or they can come out anytime.
- The meeting is recorded but your answers will remain anonymous, and your name will not be mentioned in the report.
- No answer is right or wrong. We just want to hear your opinions.
- We are hoping for your honesty in answering, even if the majority do not agree with you.
- Respect each other by not interrupting the one who is speaking and let the opinions of others remain confidential.

The facilitator affirmed the consent of the participants on the FGD individually.

**V. Discussion**

Presented in the matrix is the summary of issues, concerns, comments, and suggestions raised during the consultation meeting for LRIP preparation. Responses to the queries are also included, as well as remarks or background information related to the response.

Guide Question	Response	Remarks
1. What is your name, place of residence, and occupation/ livelihood?	<p>A male participant shared that he is currently a law student and residing in Timalan Concepcion.</p> <p>A female participant responded that she is working at St. Claire Homes of LGTM Corporation at Timalan Concepcion.</p> <p>A male participant shared that he is a real estate broker.</p> <p>A male participant answered that he is a tricycle driver.</p> <p>A female participant responded that she is a store owner.</p> <p>A female participant shared that she is a store owner as well in Timalan Balsahan.</p>	
2. If re-alignment is not possible, what measures do you recommend to mitigate the negative impacts to your livelihood?		
Follow-up Question where applicable: Will there be any impact to their livelihood once the project started its operation?	<ul style="list-style-type: none"> <li>• A female participant responded that she is concerned about the possibility of her store being demolished. She is hoping to be provided with a housing unit with space for store for them to restore their livelihood.</li> <li>• A female participant shared that their store is not affected, rather it is Marvin Bigalbal's property that is affected, i.e., utility lines, wall, water pump, front yard, and gate.</li> <li>• Clarified that their livelihood is not affected, however, there will be impacts in the planned improvements in the property. they are planning to establish a</li> </ul>	<ul style="list-style-type: none"> <li>• The female participant is the Mr. Marvin Bigalbal's representative.</li> <li>• This is why they would like to have a copy of the alignment map to ascertain the severity of impact to their property</li> </ul>

Guide Question	Response	Remarks
	<p>bakery or coffee shop in the vacant lot. She emphasized that the project compensates for what will be taken from them.</p> <ul style="list-style-type: none"> <li>• She added that their sleep will also be affected in case the project right-of-way is near their area of residence.</li> </ul>	<p>as well as to properly plan their future business venture.</p>
	<ul style="list-style-type: none"> <li>• A male participant asked for the timeline of the project since he is concerned for the welfare of a household member who is already a bedridden senior citizen.</li> <li>• He is hoping that the sick senior citizen will be relocated as soon as possible in a suitable housing unit.</li> </ul>	<ul style="list-style-type: none"> <li>• Informed Mr. Ladia that a huge part of the house is affected as well as the half of the vacant lot in front of the house.</li> </ul>
<p>Follow-up Question: Will the provision of an access road improve their current livelihood?</p>	<ul style="list-style-type: none"> <li>• A male participant inquired about the process of giving compensation and property evaluation. He also requested for the alignment map to determine if their residence will be blocked from the highway.</li> <li>• He explained that if they will be provided with an access to the main road, this might be advantageous to their livelihood. This is why they are hoping that their area will not be blocked.</li> <li>• He shared they were told that a transport terminal is being planned to be constructed near their area, if the said terminal will push through, an access road will be beneficial in improving their livelihood.</li> <li>• He added that if a terminal will be constructed, it will be easier for the residents in Timalan Concepcion to travel to Bataan.</li> </ul>	<ul style="list-style-type: none"> <li>• He is pointing out that the answer to these inquiries will help them in having a complete and certain answer to Mr. Ladia's questions.</li> <li>• Mr. Ladia reiterated the purpose of the FGD. He also assured that their questions were noted and will be and answered in the Second Stakeholder Consultation Meeting.</li> <li>• The participant aired that they could establish a business near the terminal. However, if there is no terminal, the project might pose a negative impact in their livelihood since travelers will not stop by in their area.</li> </ul>
	<ul style="list-style-type: none"> <li>• A male participant reiterated that he is a tricycle driver and owns a small retail store. He inquired if they will be receiving relocation assistance (i.e., housing unit).</li> </ul>	<ul style="list-style-type: none"> <li>• Mr. Ladia responded that his question will be addressed in the Second Stakeholder Consultation Meeting, but it will also be</li> </ul>

Guide Question	Response	Remarks
	<ul style="list-style-type: none"> <li>• He shared that their livelihood is affected by the project since the store is part of their house, which is made of light materials only.</li> <li>• The male participant that he is not against the displacement, since his family is just living rent-free in their current residence. However, he would like his family to be provided a housing unit in a relocation site.</li> </ul>	<p>considered as a suggestion.</p>
<p>Follow-up Question: If they will be part of the relocation program, will the project still have any impact to their livelihood?</p>	<ul style="list-style-type: none"> <li>• He responded that they will not be affected anymore since he is expecting to be relocated in an area far from the project right-of-way.</li> <li>• He also recognized that the project will be beneficial to the transport sector especially those who will be servicing route from Cavite to Bataan.</li> </ul>	
<p>3. How can the government help you restore your income levels? What kind of help do you expect from the government?</p>		
	<p>A male participant raised that if there will be a terminal, he is expecting the project-affected persons to be prioritized in the commercial spaces so that they can establish their businesses.</p> <p>He also recommended to benefit from the terminal such as having discounts in transportation fees.</p>	
<p>Follow-up Questions: If their family was relocated, will it be enough for them to restore their livelihood?</p> <p>In case that the housing unit is not conducive for their business, what would</p>	<ul style="list-style-type: none"> <li>• A female participant is expecting to be included in the relocation program since they do not have their own house and lot.</li> <li>• She answered that she is planning to continue their business in the housing unit to be provided.</li> <li>• She responded that they are going to establish a small retail store in the housing unit to have an extra source of income.</li> </ul>	<ul style="list-style-type: none"> <li>• A female participant disclosed that they are only renting for the lot where their house is built upon (PhP 1000/month) and that it is only made out of light materials.</li> <li>• She also added that her husband is a construction worker, and they have a store in their house, which is</li> </ul>

Guide Question	Response	Remarks
<p>help them in restoring their livelihood?</p> <p>Will there be any impact to her husband's employment once the project is operational?</p>	<ul style="list-style-type: none"> <li>• She answered that the project will not be affecting her husband's employment.</li> </ul>	<ul style="list-style-type: none"> <li>• located beside a rice field.</li> <li>• She shared that her husband is currently assigned to work in the Northville Villas in Naic and once finished, they will be assigned to another workplace.</li> <li>• She also shared her concerns about the struggles of not having their own house and lot.</li> </ul>
<p>Forllow-up Question: What type of housing does their subdivision has, is it a socialized or economic housing type?</p>	<ul style="list-style-type: none"> <li>• A female participant answered that she is expecting the government to help their clients (i. e., lot buyers, homeowners) in restoring their livelihood since most of them are low-income earners who already planned to settle in their subdivision.</li> <li>• She responded that it is a Class B housing (middle class).</li> <li>• She inquired if their clients are required to pay for the housing units in the relocation area, considering that some of them already paid their amortization fees while some of them just started paying them monthly.</li> <li>• She also shared that the selling of units was affected due to the project's right-of-way, and thus their business is also affected. They will do some adjustments because of the project impact. The problem of the developer is how to answer their clients' questions, and they are counting on the BCIB consultant to do this.</li> </ul>	<ul style="list-style-type: none"> <li>• The participant shared that based on the ocular activity done by the project's field staff, their gate and most of the lot buyers and homeowners at the front of the subdivision will be affected.</li> </ul>
<p>If they were given financial assistance to establish a shop or eatery, will it be enough to restore their livelihood?</p>	<ul style="list-style-type: none"> <li>• A male participant (tricycle driver) recommended to be provided with financial assistance to restore their source of income.</li> <li>• He shared that once relocated he would like to establish</li> </ul>	

Guide Question	Response	Remarks
	<p>another shop or eatery along the highway, even if they will just rent for the business space.</p> <ul style="list-style-type: none"> <li>• He answered that it depends on the assistance that will be provided to them, but it should ensure that they can eat three times a day.</li> </ul>	
	<ul style="list-style-type: none"> <li>• A male participant recommended an assistance to his client's family (Abueg family), particularly in selling the remaining 2.8 ha. of land.</li> <li>• He shared that approximately 3.2 ha. will be affected in his client's property, and he is not yet sure if the project will be bringing a positive or negative impact to the family because they do not know yet if the project will isolate the property.</li> <li>• He said that the remaining piece of land can be used as a construction depot or staking area for the project, and they need help from the project to offer this lot to contractors to lease to be used for the 5-year construction period.</li> <li>• He also shared that they cannot decide if they should sell the remaining property or not since they still have to determine if the project will be isolating it.</li> </ul>	
<p>4. Do you know of alternative sites where you can re-establish your business or get employment (in case the business establishment will be affected?)</p>		
	<p>A female participant recommended to be relocated in the following areas:</p> <ul style="list-style-type: none"> <li>• Barangay Calubcob</li> <li>• Barangay Malainen Bago (since there is a NHA project in the area according to his husband)</li> </ul> <p>The participant responded that they would like to be relocated in an</p>	

<b>Guide Question</b>	<b>Response</b>	<b>Remarks</b>
	area that is accessible to job/livelihood opportunities.	
	A male participant responded that they would like to be relocated in Naic, as much as possible near Timalan Concepcion.	
	A male participant answered that he must consult his client's family first regarding the possible relocation area.	

## Photo Documentation

### Pagpapahintulot o Consent

- Maaari kayong **makiisa o hindi** sa FGD o tumigil sa anumang oras.
- Ang meeting ay naka-record ngunit ang inyong mga sagot ay **mananatiling anonymous** o hindi pangangalanan sa report.
- **Walang tama o maling sagot**, nais lamang mapakinggan ang ibat't ibang opinyon mula sa lahat.
- **Inaasahan na tayo ay magiging tapat** sa pagsasagot kahit hindi ito sumasang-ayon sa sagot ng nakakarami.
- **Biang respeto sa isa't isa**, ninanais naming na isa-isa lamang ang magsalita kapag nasa grupo at panatiliing kompidensyal ang sagot ng mga partisipante.



**Photo No. 1:** Mr. Joshua Ladia, Planning and Research Associate of EcosysCorp, Inc., disclosing the content of the consent form for the FGD participants.

### Mga Katanungan

- 1.) Ano ang inyong pangalan, saan tayo nakatira, at kasalukuyang pinagkaka-abalahan?



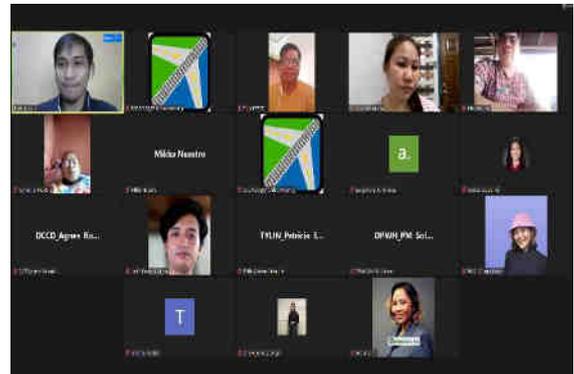
**Photo No. 2:** A participant introducing himself as a real estate broker and representative of the invited project-affected person.

### Mga Katanungan

- 3.) Anu-ano ang mga tulong ang inaasahan mula sa gobyerno upang maipanumbalik ang kasalukuyang kinikita sa ating kabuhayan?



**Photo No. 3:** A participant, who is a tricycle driver, stating that they expect the government to provide them with a housing unit in a relocation area.



**Photo No. 4:** Representatives from DPWH, TYLI, DCCD, and EcosysCorp Inc. as well as the participants from the different households identified as part of the business sector.

**Attendance**

<b>LAST NAME</b>	<b>FIRST NAME</b>	<b>SEX</b>	<b>BARANGAY/INSTITUTION</b>
Bautista	Justin Reden	M	Timalan Concepcion
Valenzuela	Mitz	F	Timalan Concepcion
Perez	Billy	M	Timalan Balsahan
Montero	Carmelito	M	Timalan Concepcion
Bautista	Teresita	F	Timalan Concepcion
Melicon	Mila	F	Timalan Balsahan
Abasa	Sol	F	DPWH
Rabot	Ellaine	F	DPWH
Ngo	Edna Lyn	F	DPWH
Lim	Patricia Erika	F	TYLIN
Rosales	Agnes	F	DCCD
Jariel	Nesah	F	EcosysCorp, Inc.
Ladia	Joshua	M	EcosysCorp, Inc.
Peji	Andrea Louise	F	EcosysCorp, Inc.

**Documentation of the FGD with the Vulnerable Sector  
Bataan-Cavite Interlink Bridge Project  
Package 2 (Naic Land Side)  
Detailed Engineering Design (DED) Stage**

**Date:** 06 January 2022, Thursday

**Time Started:** 08:30 A.M.; **Time Adjourned:** 10:28 A.M.

**Participants:** Randomly selected PAPs from the vulnerable sector (2 representatives from elderly-headed households; 2 representatives from households with toddler/s; 1 representative from indigent households that are female-headed; 1 representative from female-headed households; 1 representative from elderly female headed-households with solo parent member; 1 representative from female-headed households with toddler; 1 representative from indigent households headed by an elderly; 1 representative from indigent households headed by an elderly and with PWD member; and 1 representative from indigent households that are female-headed and with solo parent member; and 1 PAP that is not from the vulnerable sector (walk-in).

**Observers:** Engrs. Junnel Ray Bautista, Ellaine Rabot, and Maria Eugenia Karisma Oarde from DPWH; Engrs. Erica Juria, Adrienne De Guzman, and Carl Luis Tamayo from TYLI; Ms. Imelda Hidalgo from DCCD; Ms. Nesah Jariel from EcosysCorp, Inc.

**Meeting Type:** Online through Zoom

**Facilitators:** Ms. Pinky Mutia, Ecosys Gender and Development Specialist and Mr. Louis Reaño, Ecosys Project Coordinator

### **I. Round of Introductions**

After the facilitator, it was the participants' turn to introduce themselves:

1. Oscar Peregrina– a senior citizen residing in Timalan Concepcion
2. George Arellano– residing in Timalan Concepcion
3. Melanie Saul – a mother of three and an on-call employee from Timalan Balsahan
4. Joyce Ann Pestaño – a mother residing in Timalan Concepcion
5. Camilo Pluma – an ice cream vendor residing in Timalan Concepcion
6. Maribel Peregrina – a street food vendor residing in Timalan Concepcion
7. Samuel Salabsab – a farmer from Timalan Balsahan
8. Jerson Bawalan – a seaman on vacation from Timalan Concepcion
9. Elizabeth Glean- a housewife from Timalan Balsahan

### **II. Presentation of Agenda**

1. Objectives of the Meeting
2. Topics for Discussion
3. Consent of Participants
4. Discussion

### **III. Objectives**

- a. To identify concerns or worries about the effect of the project on livelihood.
- b. To determine expected assistance to relocation and livelihood.

#### IV. Consent from Participants

- Reassured that the aim of the FGD was to gather insights regarding the impacts of probable displacement and relocation on livelihood and employment. It was explained that the consent form being requested to be filled in by the participants meant that they voluntarily attended the meeting and concurred with its recording. Their names may not be indicated so that they would not be hesitant to express their views or participate in the discussion.

#### V. Discussion

Presented in the matrix is the summary of issues, concerns, comments, and suggestions raised during the consultation meeting for LRIP preparation. Responses to the queries are also included, as well as remarks or background information related to the responses.

Guide Question	Response	Remarks
1. What is your name, place of residence, and occupation/livelihood)?	A male participant shared that he is currently an unemployed senior citizen residing in Timalan Concepcion.	
	A male participant from Timalan Concepcion stated that he is currently unemployed and taking care of his grandchildren.	
	A female participant responded that she is a mother of three and on-call employee.	Due to the pandemic, she became an on-call employee.
	A female participant shared that her husband is a senior citizen, and they are residing in Timalan Concepcion.	
	A male participant shared that he is an ice cream vendor residing in Timalan Concepcion.	
	A female participant responded that she is a street food vendor and currently residing in Timalan Concepcion.	
	A male participant shared that he is a farmer from Timalan Balsahan.	
	A male participant answered that he is from Timalan Concepcion and that he is a seaman, currently on vacation.	
	A female participant shared that she is a housewife from Timalan Balsahan.	

<b>Guide Question</b>	<b>Response</b>	<b>Remarks</b>
2. Current access to basic services (i.e., hospital/health center, school, public market/talipapa, barangay/municipal hall)	A male participant answered that they are nearby the barangay hall, school, and health center but they are far from hospitals.	The hospitals are located in the town, and they need to ride a tricycle from their residence to get to the nearest hospital.
	A female participant responded that their house is near the barangay hall and health center, but they are also far from hospitals.	Reaffirmed the male participant's answer that they have to ride a public vehicle to go to the nearest hospital.
	A female participant answered that they are also in close proximity to basic services.	
	A female participant shared that they are quite near the barangay hall.	
	A female participant answered that their residence is near the public market.	
	A male participant answered that their residence is along the highway, and they are near the school and health center.	
	A male participant shared that they are quite near to the basic services and that they are residing along the highway.	
	A female participant answered that they are residing near the health center and school.	
	A male participant shared that they are in close proximity to the basic services such as barangay hall, school, hospital, and public market.	He raised that they have no concern in getting to the location of basic services since there is no traffic in rural areas.
	3. Do you think construction and operation of the project will affect access to basic services?	A male participant answered that the project will not affect their access to the said basic services.
A female participant responded that their access will be affected since they do not know where they will be relocated.		She shared her concern about the proximity of the relocation area to location of basic services.
A female participant shared that their access will also be affected.		
A female participant shared that it would affect their access to the		<ul style="list-style-type: none"> <li>• She shared that her nieces/nephews will be</li> </ul>

Guide Question	Response	Remarks
	<p>school and their plan to establish a business this year.</p>	<p>back to school this coming June.</p> <ul style="list-style-type: none"> <li>• She also shared that their access to the hospital is not affected since they visit St. Luke’s Hospital for any check-up appointments.</li> </ul>
	<p>A male participant answered that their access will be affected because their residence is located along the highway.</p>	
	<p>A male participant stated that their access will be affected especially because they are located along the highway.</p>	<p>He shared that majority of their property are affected by the project.</p>
	<p>A male participant shared that they are concerned about the effects of the project to their access to different basic services, particularly the traffic congestion that it will create.</p>	
<p>4. Do you use private or public means of transport to go to work or carry out everyday activities?</p>	<p>A male participant shared that they have a tricycle which they use not only as source of income but also for running errands, such as going to the public market.</p>	
	<p>A female participant answered that they ride a bus to go to their workplace.</p>	
	<p>A female participant shared that her husband has a motorcycle that they use, especially in going to his work.</p>	
	<p>A female participant shared that they use a tricycle for their daily errands, and they rent a car to visit St. Luke’s Hospital.</p>	<p>She also shared that they rent a car to visit the hospital because they are avoiding public transportation due to the pandemic.</p>
	<p>A male participant stated that they use a bicycle to do their errands.</p>	
	<p>A female participant answered that they use a vehicle to do their</p>	

Guide Question	Response	Remarks
	daily errands, especially when going to the public market.	
	A male participant answered that they do not own any vehicle since he is a farmer.	
	A female participant shared that they only use a public vehicle to do their errands.	Since she is already a senior citizen, she is not capable of long walks anymore.
	A female participant shared that they are using public transportation for their daily errands.	
5. Will you be able to use the BCIB when it is constructed already?	A male participant answered that they are not sure if public vehicles, such as tricycles which they usually ride, will be allowed in the bridge.	
	A female participant raised that the project might be helpful in travelling to Bataan since it will shorten the travel time.	
	A female participant answered that they can probably use her husband's motorcycle on the BCIB.	
	A female participant answered that they will not be able to use the BCIB.	<ul style="list-style-type: none"> <li>• She shared that the project is not helpful for them because it will affect their plan in opening a business which they already invested in, three years ago.</li> <li>• She also recognized that the project is going to help the ease of travel from Cavite to Bataan, however, they are not quite happy about it because it will affect their plans for livelihood.</li> </ul>
	A male participant shared that they believe that the project will be helpful to them due to its benefits to the transport sector.	

Guide Question	Response	Remarks
	A female participant answered that the project will not be useful to them.	Shared their concern about their situation, that they are possibly to be displaced due to the project.
	A male participant answered that the project will not be helpful to them.	As a farmer, he is concerned about the impact of the project to their rice field, which is their source of income.
	A female participant shared that the project will not be useful to their community.	<ul style="list-style-type: none"> <li>• She stated that they do not know any place where they can relocate to.</li> <li>• She also said that their residence is where they grew up and where they plan to settle with their families. She also stated that they may not have beautiful homes in their area but at least they are comfortable.</li> </ul>
	A male participant answered that the project will not be useful for them.	He said that since they do not know where they are going to relocate, he does not think the project will be of any use to them.
	A female participant shared that the project might be useful for them.	She shared that her husband is currently not in a regular position in his job, which is why the project might help him find a new job in factories in Bataan.
6. Will the project affect your condition (i.e., age, disability, illness, poverty). If your answer is yes, in what way will you be affected?	A male participant answered that it will affect the ease of visiting the basic services, if they are to be relocated.	He added that he is already getting old, and it is not getting easier to go about to the locations of the basic services they need.
	A female participant answered that it will affect their future plans for their livelihood.	She also shared that she raised her family in the area, and they are already comfortable where they are now.
	A male participant responded that they are affected in almost all aspects of life, particularly their	

Guide Question	Response	Remarks
	housing, education of their children, livelihood, and health.	
<p>What problems might your family/ household have during the following:</p> <ul style="list-style-type: none"> <li>• Relocation and resettlement</li> </ul>	A male participant raised his concern about the proximity of the relocation area to basic services.	
	A female participant answered that although they might be relocated far from their workplace, at least they can now have their own house.	
	A female participant shared that she is concerned if the housing unit to be provided can accommodate their 30 dogs.	She added that there are times that they breed their dogs and sell 1-2 of the puppies to sustain the needs of their pets.
	A male participant raised his concern about not knowing where to relocate.	He also shared that their house is a two-floor structure.
	A female participant shared her worry that their house being demolished since they do not know where they will be relocated.	She shared her concern about being relocated in an area that is far from the basic services.
	A male participant shared that he is concerned about where they will be relocated.	<ul style="list-style-type: none"> <li>• He also raised that they might also need to transfer their children from school if they are to be relocated.</li> <li>• He added that they might also face problems physically and mentally.</li> </ul>
	A female participant answered that they are already attached in the area where they grew up with, and that she is now a senior citizen.	<ul style="list-style-type: none"> <li>• She shared that in the previous alignment, their property is not affected. But now, since there are changes made in the alignment, their house will be traversed by the project.</li> <li>• She suggested that, if possible, to straighten the alignment so that they will not be affected anymore.</li> </ul>

Guide Question	Response	Remarks
<ul style="list-style-type: none"> <li>Livelihood restoration</li> </ul>	<p>A female participant shared that the project would affect their business, considering that they already established their loyal customers.</p>	<ul style="list-style-type: none"> <li>She shared that they have a car rental business.</li> <li>She also added their concern about the difficulties of starting anew.</li> </ul>
	<p>A female participant raised that she is concerned that they might be relocated in an area that is far from their workplace.</p>	
	<p>A male participant shared that their rice field, where he works as a farmer and only source of income, will be affected by the project.</p>	
	<p>A male participant raised his concerns about the possible changes in business resources.</p>	
<p>7. Do you foresee any difficulties or challenges that women and girls in your household may experience due to relocation? (before, during, and after relocation)</p>	<p>A male participant raised his concern about the welfare of his family, particularly because he and his wife are already senior citizens, and they have a daughter who has a disability.</p>	<p>He requested to be relocated within Naic only because it is where they are familiar with and where their source of income is located.</p>
	<p>A female participant is concerned about getting along with their new community, if they will be relocated.</p>	<ul style="list-style-type: none"> <li>She shared that her mother, who is already a senior citizen, and her young daughter might have a hard time in adjusting to the relocation area.</li> </ul> <p>She also requested to be relocated in Naic, if possible, within their barangay only.</p>
	<ul style="list-style-type: none"> <li>A female participant shared that her daughters, who are looking for jobs, might have a hard time in applying if they were to be relocated.</li> </ul> <p>She also shared the same sentiment of other female participants that it is not easy to</p>	

Guide Question	Response	Remarks
	<p>get along with new people in the relocation site.</p>	
	<ul style="list-style-type: none"> <li>• A female participant raised her concern about the health and safety of her family, particularly her two-year-old daughter, 70-year-old husband, and her mother.</li> </ul>	<ul style="list-style-type: none"> <li>• She is worried about the safety of her child and health of her husband in the community where they will be relocated.</li> </ul> <p>She added that her mother might have hard time in adjusting to the relocation area.</p>
	<p>A male participant is concerned about the education of their children, if they were to be relocated in an area away from schools.</p>	
	<p>A male participant also raised his concern about the location of the relocation area, if it is in close proximity to basic services.</p>	
	<p>A female participant shared that she is worried about the welfare of her daughters in the relocation area.</p>	<ul style="list-style-type: none"> <li>• She also pointed out the concern in building new relationships to the community in the relocation area.</li> </ul> <p>She also requested to be relocated to the area nearest to their current barangay.</p>
	<ul style="list-style-type: none"> <li>• A male participant stated that her wife’s online business and their carpeting business will be affected by the project.</li> <li>• He also raised the impact on the education of their children if they were to be relocated.</li> </ul> <p>As a seaman, he is also worried about his family when he is out of country.</p>	
	<ul style="list-style-type: none"> <li>• A female participant also raised her concern about the security in the relocation area.</li> </ul>	<p>She shared that her neighbors are also their relatives, so they feel secured in their current residence.</p>
<p>8. If re-alignment is not possible, what do you</p>		

Guide Question	Response	Remarks
<p>recommend to lessen the impact of the project on your lives?</p>	<p>A female participant recommended to be compensated properly on the lot and structure that will be acquired from them.</p>	
	<p>A male participant would like the process of the project to be sped up for them to properly plan their lives and adjust from the effects of the project.</p>	<p>The participant is referring to the DED that will finalize the design and the areas affected.</p>
<p>A. What help do you think you need to lessen the impact of relocation?</p>		
<p>Do you have any requirement in a relocation area?</p>	<ul style="list-style-type: none"> <li>• A female participant is hoping to be relocated in an area that is adequate for their family.</li> <li>• She also suggested to be provided with another store, to be built in their house, so that her mother (senior citizen) does not need to go out anymore to earn money.</li> <li>• She would like to be relocated in an area where they would feel safe in their neighborhood.</li> </ul>	
	<p>A male participant also requested for an adequate relocation area and for their affected properties to be compensated properly.</p>	
<p>B. What help do you think you need for livelihood restoration?</p>	<p>A male participant recommended to be provided with capital for them to put up new source of income.</p>	<p>He is concerned about the location of the relocation area, that is, if it will be accessible to any livelihood opportunities.</p>
	<p>A female participant responded that they would like to be provided with livelihood opportunities.</p>	
	<p>A male participant suggested to be provided with a new source of income in the relocation area.</p>	<p>He stated that once relocated, they do not have any source of capital for the</p>

Guide Question	Response	Remarks
		type of livelihood activity that will be suitable for their situation.
	A female participant is hoping to be relocated in an area that is suitable for their family and assistance to start a store in their housing unit.	She recommended a store inside the housing unit since she is already a senior citizen, and she does not want to always ask for help from her children.
	A female participant is expecting to be provided with a business capital, specifically for a sari-sari store.	
9. What are your plans in case there is really a need to relocate?		
	<p>A female participant shared that they do not have any new plan as of the moment.</p> <p>She also shared that her plan right now is to continue what she started, building their dream house for her children.</p>	She stated that they anticipate that they will be staying in their residence, that is why their plans are in line with it.
Do you have already a place in mind? If yes, where is it?	A male participant shared that he cannot recommend any area where they can relocate since their current residence is the best option for them due to its proximity to basic services.	
	A male participant answered that he would like to be relocated within the same barangay.	He would like to be relocated in the same area since it is where their source of income is located.
	A female participant shared that they would like to be relocated within the same barangay not only because it is where their source of income is located, but also, they have a lot of pet dogs and moving elsewhere will be difficult.	
	A female participant shared that they want to be relocated in an area that is suitable for their family and dogs.	Since they own 30 dogs, she does not want to be relocated in a socialized housing unit.

Guide Question	Response	Remarks
	She is requesting to be relocated within the same barangay and in the same type of property.	
	A male participant suggested to be relocated in nearby subdivisions such as the People's Park in Brgy. Malainen Bago, Naic, Cavite.	
	A female participant answered that she does not also know any area where they can relocate other than in the same barangay.	
	A male participant requested to be relocated around Naic.	
10. Overall, does the project make you anxious and worry? Or does it give you hope that it will benefit you, your family, and the community?		
	A female participant is hoping to be treated fairly.	She stated that even though it is hard for them, they acknowledge that they cannot do anything about the implementation of the project, and that they are trying to stay positive in their situation.
	A female participant shared that she is worried about the impact of the project, specifically about where they will be relocated.	She is hoping that they will be relocated in an area suitable for their family and to be provided with livelihood activities.
	A female participant shared that although the project will be beneficial nationally, she is still worried about its impacts to them since they already planned their rice retailing business.	
	A male participant disclosed that he thinks it will be beneficial if they are relocated in a proper place for their family.	

Guide Question	Response	Remarks
	A male participant is worried about the effect of the project on the traffic in area and the possibility of overcrowding.	
	A female participant shared that she will not also be worried if the relocation area is safe for her family, and that she will not be separated from her children.	
	A male participant shared that he is worried about the impacts of the project on their in-laws' mental health.	
	A female participant shared that she is more worried than hopeful about the project's impacts to their lives.	She stated that she feels safer in their current residence. Even during typhoons, they never experienced flooding in their area.

## Photo Documentation

### Pagpapahintulot o Consent



- Maaari kayong **makiusap** o hindi sa FGD o tumigil sa anumang oras.
- Ang meeting ay naka-record ngunit ang inyong mga sagot ay **mananatiling anonymous** o hindi pangangalanan sa report.
- **Walang tama o maling sagot**, nais lamang mapakinggan ang iba't ibang opinyon mula sa lahat.
- **Inaasahan na tayo ay magiging tapat** sa pagsasagot kahit hindi ito sumasang-ayon sa sagot ng nakakarami.
- Bilang respeto sa isa't isa, ninanais naming na isa-isa lamang ang magsalita kapag nasa grupo at panatilihin kompidensyal ang sagot ng mga partipante.

**Photo No. 1:** Mr. Louis Reaño, Project Coordinator of EcosysCorp, Inc., disclosing the content of the consent form for the FGD participants.

### Mga Katanungan

Gumagamit ka ba ng pribado o pampublikong sasakyan para makapunta sa iyong trabaho o para gampanan ang alinman sa inyong pang araw-araw na Gawain?

Magiging kapaki-pakinabang ba sa iyo o magagamit mo ba a BCIB kapag ito ay nagawa na?



**Photo No. 3:** A representative from an elderly-headed household with a toddler stating they are avoiding public transportation due to the prevalence of pandemic.

### Mga Katanungan

1.) Ano ang iyong pangalan, saan tayo nakatira, at kasalukuyang pinagkaka-abalahan?



**Photo No. 2:** A representative of an elderly-headed household stating that he is currently an ice cream vendor from Brgy. Timalan Concepcion.



**Photo No. 4:** Representatives from DPWH, TYLI, DCCD, and EcosysCorp Inc. as well as the participants from the different households identified as part of the business sector.

**Attendance**

<b>LAST NAME</b>	<b>FIRST NAME</b>	<b>SEX</b>	<b>BARANGAY/INSTITUTION</b>
Peregrina	Oscar	M	Timalan Concepcion
Arellano	George	M	Timalan Concepcion
Saul	Melanie	F	Timalan Balsahan
Pestaño	Joyce Ann	F	Timalan Concepcion
Pluma	Camilo	M	Timalan Concepcion
Peregrina	Maribel	F	Timalan Concepcion
Salabsab	Samuel	M	Timalan Balsahan
Balawan	Jerson	M	Timalan Concepcion
Glean	Elizabeth	F	Timalan Balsahan
Bautista	Junnel Ray	M	DPWH
Rabot	Ellaine	F	DPWH
Oarde	Maria Eugenia Karisma	F	DPWH
Juria	Erica	F	TYLIN
Tamayo	Carl Luis	M	TYLIN
De Guzman	Adrienne	F	TYLIN
Hidalgo	Imelda	F	DCCD
Jariel	Nesah	F	EcosysCorp, Inc.
Reaño	Louis	M	EcosysCorp, Inc.

**Documentation of the Focus Group Discussions with the Business Sector  
Bataan-Cavite Interlink Bridge Project  
Package 1 (Bataan Land)  
Detailed Engineering Design (DED) Stage**

**Date:** 25 November 2021, Thursday; **Time Started:** 1:30 P.M.; **Time Adjourned:** 02:30 P.M.

**Participants:** Randomly selected PAPs from the Business Sector

**Observers:** Mr. Dante Bautista and Engr. Carl Tamayo from TYLI; and Ms. Imelda Hidalgo from DCCD

**Venue:** Alas-asin Elementary School

**Facilitator:** Mr. Joshua Ladia, Ecosys Planning and Research Associate

**I. Prayer and Introduction**

An ecumenical prayer was led by the facilitator. Then he introduced himself and provided some reminders on health protocols and brief explanation about FGD (i.e., FGD vs. SCM, procedure, no wrong answers from participants because they are expressing their insights on topics). It was also explained that their insights will be submitted to DPWH, and which will be included in the preparation of the Livelihood Restoration and Improvement Program (LRIP), RAP, and Gender Action Plan. The participants were requested to introduce themselves using just their surnames.

**II. Objectives of the Meeting**

1. To identify concerns or worries about the impact of the project on livelihood
2. To determine expected assistance to livelihood restoration and relocation

**III. Request for Consent of the Participants**

Reassured that the aim of the FGD is gather insights regarding livelihood and relocation and proceeded on asking the consent of the participants before proceeding to the discussion proper of the activity.

**IV. Discussion**

Presented in the matrix is the summary of issues, concerns, comments, and suggestions raised during the consultation meeting for LRIP preparation. Responses to the queries are also included.

Guide Question	Response	Remarks
1. What will be the effect of the project on your business/ livelihood?	A male participant who owns a hardware business said that he will lose the parking space in front of his store. So, how will he attract customers when his store has no more parking space for them.	
	A male participant said that the project will have both positive and negative effects.	

Guide Question	Response	Remarks
	<p>A male business owner cited that the project would have positive and negative impacts to them. For the positive impact, more people can come to the area so business owners will have more customers. As negative effect, their own businesses will be displaced so their economic stability will be affected, including their business capital.</p>	
	<p>A male participant sees the good effect of the project. He said he likes to engage in food business, so he would like to put up a canteen when the construction starts. But the negative impact on him is huge for he will lose half of his land, that's where his house is built, his pig pen, crops and fruit-bearing trees, and water source.</p>	
	<p>A male participant shared that he is the president of <i>TODA</i> in the area, and they will lose their terminal because of the project. Their concern is that the current location of their terminal is where the volume of passengers is.</p>	
	<p>A male participant raised their worry about the interruption of electricity and water supply due to construction works, and this will affect not just their businesses but everyday life of people in the area.</p>	
	<p>A male participant said that other residents and business owners who will not be displaced will benefit from the construction of the bridge. But they will suffer, including their workers. Expressed their concern on the loans and insurances that they have to pay, including car loans and other payables, since they get money for payment from the income of their respective businesses that will be affected by the project.</p>	
	<p>A male business owner shared that their main concern is when they will receive their compensation and the amount.</p>	
	<p>A female participant, representing a working member of the family, said that they will be affected severely, that they do not have any other place to</p>	<p>The facilitator emphasized that representative could provide response on behalf of a working</p>

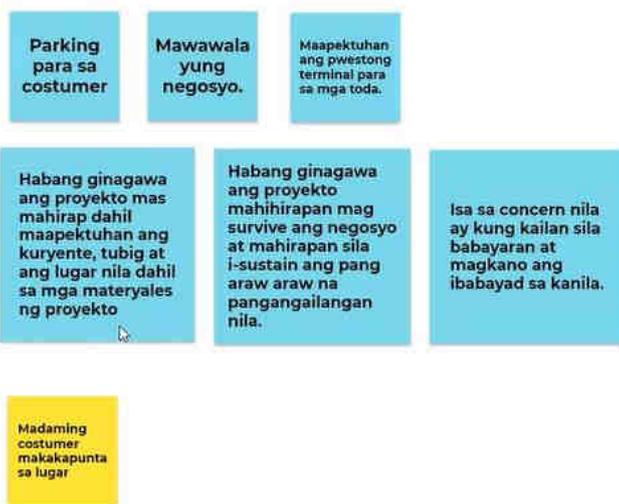
Guide Question	Response	Remarks
	live or relocate, and they do not have any savings.	member of the family or as representative of a business owner.
5. If re-alignment is not possible, what do you recommend to lessen the impact of the project on your lives?	A male participant said giving them compensation will not be enough. They know that valuation during acquisition will be the same with that of other sectors (e.g., vulnerable), but in reality, losses to business owners will be much more because they have invested some capital. Hence, he suggested that business owners should be given financial assistance to re-establish their businesses.	Compensation for losses cannot provide long-term sustainability. Additional support in terms of financial assistance will help them start over their respective businesses.
	A male participant raised his concern on some individuals who might slash some amount from what they should receive based on valuation of their properties and compensation for losses.	
	A male participant expressed his wish to be relocated to an area that is conducive for raising animals and raising crops, since that is their source of income.	
	A male participant expressed his opposition to the project. He said he cannot understand why it has to be at Alas-asin when he knew that the project would have lesser impact, due to shorter distance, if it will just pass Brgy. Cabcaban.	
6. What help do you expect from the government for income/livelihood restoration?	The male participant who is really hesitant to give up his property located in the commercial area, said that the government should triple the price offer, or even higher, to make acquisition acceptable.	The facilitator emphasized that all insights will be fully relayed to DPWH.
	The TODA representative reiterated that sustainable support for their group is to relocate the terminal near the highway, where there is influx of passengers and where it is safe.	The facilitator confirmed with him if such terminal will restore their livelihood in case of displacement, and he said yes to this.
	A male participant raised that they would need appropriate and the best appraisal that they can get for their	The facilitator pointed out an earlier insight similar to this wherein they would

Guide Question	Response	Remarks
	properties that they have developed and nurtured.	like an assurance that all those affected will get their compensations in full – no cuts.
	A female participant expressed her apprehension of what will happen to her pizza business located also in their residence that will be affected. That small business is their livelihood. When asked in what way can the government help her, she said early payment so that they can look for a place where they can move in.	The facilitator assured that the goal is livelihood restoration and improvement, which means their situation with the project should not degrade but be a lot better.
	A male participant reiterated that his businesses (hardware, restaurant) will all be affected. He is demanding to see the final design so that he can plan, as well as the others, on where to move their businesses.	The facilitator commented that the study is on-going, and that the FGD is part of the planning process. He ensured to relay his message to DPWH.
7. Do you know of alternative site or option to re-establish your business or employment?	The TODA representative emphasized that relocation of the terminal and replacement of its structure(s) should be within the same barangay, Brgy. Alas-asin, and definitely not in Brgy. Cabcaben.	
	The male business owner emotionally pointed out that the question is tough for it implies the loss of his big hardware, restaurant, refilling station, parking area, etc. He further emphasized that he also has workers who will lose their jobs. It will be best to put the project elsewhere so that he and everyone else will not be affected.	The facilitator suggested that he specify what could be offered to him to compensate and console him for what will be lost in case displacement happens.
	Another male participant confirmed the big loss that the fellow business owner will suffer and said that it may not be possible to look for another place of business in his case, e.g., Alion, as well as for the others whose businesses are located along the highway.	The facilitator reminded the participants that what they are discussing are possibilities, and their feedbacks will be relayed to DPWH.
	A male participant emphasized that it should be DPWH who should present alternative sites or options to them, then they will decide if these are acceptable. If they are the ones who will be asked, there is really no other place.	
	A female participant expressed that for their sake, so that they will not have	The facilitator commented that consultation will

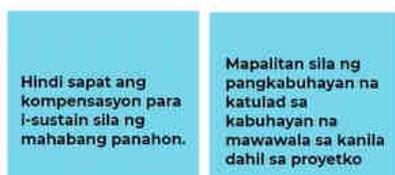
Guide Question	Response	Remarks
	any more problem, the project should be placed elsewhere.	continue, and that the FGD will not be the last. DPWH's study is ongoing, and their insights will be significant inputs to the plan. He encouraged that everyone would attend the 2 <sup>nd</sup> SCM where the entitlements will be discussed. He encouraged everyone to wish for improvement of their current condition, and not just restoration.

### V. Recap/Conclusion

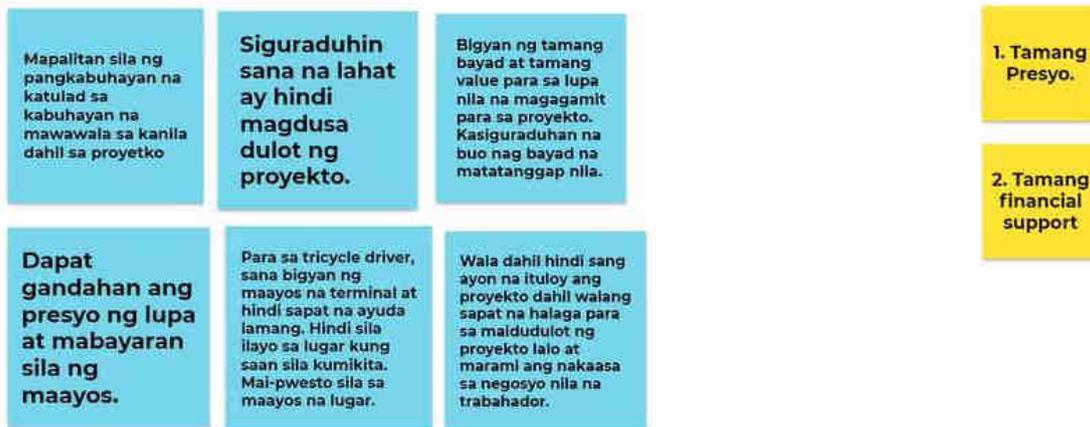
1.) Ano ang mga ikinibabahala o agam-agam patungkol sa mga posibleng epekto ng proyekto sa inyong kabuhayan?



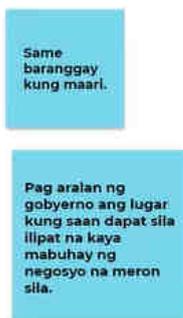
2.) Kung hindi posible ang re-alignment, ano ang mga rekomendasyon para maibsan ang epekto ng proyekto sa inyong pamumuhay?



3.) Anu-ano ang mga tulong ang inaasahan mula sa gobyerno upang maipanumbalik ang kasalukuyang kinikita sa ating kabuhayan?



4.) May mga posibleng lugar ba na malilipatan ang ating business o malilipatan tayo ng trabaho? Kung oo, saan ito?



As final query, one of the male participants asked if the implementation of this project will depend on the “next administration” because we know those who are in position decide on such matters.

The facilitator said that he cannot answer that, maybe it will be the next administration who will be able to tell if this project will be given priority. He referred them to DPWH to forward this question and other questions that they might have. This slide was flashed on the screen:

## GRIEVANCE REDRESS MECHANISM

Bubuo ng isang kinatawan para sa mga may hinaing ukol sa proyekto. Ito ay kakatawanan ng DPWH gayun na din ng lokal na pamahalaan. Maaring kumunsulta o mangasiwa mula sa kinatawan na ito.

**Mr. Sharif Madsmo H. Hasim** (02) 5304-3824  
Project Director [mads mohasim@yahoo.com](mailto:mads mohasim@yahoo.com)

**Ms. Teresita V. Bauzon** (02) 5304-3824  
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**Ms. Sol T. Abasa** (02) 5304-3787  
Project Manager I [solabasa26@gmail.com](mailto:solabasa26@gmail.com)



The facilitator reminded them of the holding of the 2<sup>nd</sup> SCM, and encouraged their attendance. Health protocols upon exit was also repeated.

**Photo Documentation**



**Photo No. 1:** Participant stating that their main concern is when they will receive their compensation and its amount.



**Photo No. 2:** Participant requesting that their transport terminal, in case will be affected, should be relocated along the highway.



**Photo No. 4:** Mr. Joshua Ladia, Planning and Research Associate from EcosysCorp, and the business owners of Brgy. Alas-asin who will probably be affected by the project.

Attendance



**BATAAN-CAVITE INTERLINK BRIDGE (BCIB) PROJECT**  
**Detailed Design Resettlement Plan**

**FOCUS GROUP DISCUSSION FOR BUSINESS/LIVELIHOOD SECTOR**  
 (Onsite Meeting)

**Mariveles, Bataan**

25 November 2021 (Thu); 09:00 PM



**ATTENDANCE SHEET**

NO	NAME OF OBSERVER	GENDER		AGENCY/ COMPANY	DESIGNATION/ POSITION	CONTACT NUMBER	EMAIL	SIGNATURE
		M	F					
1	CARLOS H. WPEZ	M	F	LGU	OIC-PSD	09186047407		
2	Rafael C. moncada	M	F			09054271669		
3	Sony Chris Barubca	M	F	COLNIZANT SOL INC	SENIOR PROFESS EXECUTIVE	09682252458		
4	CASPAR C. CRATO	(M)	F			09189106215		
5	Cristina A. Guete	M	(F)			09290008551		
6	ELPIDIO M. KAMOS	(M)	F	TODA	PREC.	09286353425		
7	MOISES C. Panzales	(M)	F			09193071066		
8	JENNIFER VASALLO	M	(F)			09353971524		
9	Vilma E. Garcia	M	(F)			09469031531		
10		M	F					



<b>LAST NAME</b>	<b>FIRST NAME</b>	<b>SEX</b>	<b>DESIGNATION/INSTITUTION</b>
<b>TYLIN INTERNATIONAL GROUP</b>			
Bautista	Dante	M	Deputy Project Manager
Tamayo	Carl	M	Project Engineer
<b>DCCD</b>			
Hidalgo	Imelda	F	Social/Resettlement Consultant

# **ANNEX 23: DOCUMENTATIONS OF 1<sup>ST</sup> STAKEHOLDER CONSULTATION MEETINGS**

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**Documentation of the Stakeholder Consultation Meeting (SCM)  
Bataan-Cavite Interlink Bridge Project  
Package 1 (Bataan Land)  
Detailed Engineering Design (DED) Stage**

**Date:** 07 October 2021, Thursday (First Session); **Time Started:** 8:00 A.M.; **Time Adjourned:** 9:30 A.M.

**Participants:** APs from Brgy. Alas-asin; DPWH UPMO representatives; representatives from the LGU of Mariveles and Brgys. Alas-asin, Mt. View and Cabcaban; BCIB DED consultants.

**Venue:** Brgy. Alas-asin Covered Court, Mariveles, Bataan

**Facilitator:** Ms. Andrea Louise B. Peji, Ecosys Project Coordinator

After the opening prayer and national anthem, an introduction of participants followed. Then, the BCIB project was introduced, and the RAP process and legal framework for land acquisition were discussed. Thereafter, an open forum was held.

Presented in the matrix below is the summary of issues, concerns, comments, or suggestions raised during the 1<sup>st</sup> SCM (DD Stage) for Barangays Alas-asin, Cabcaban, and Mountain View, Mariveles, Bataan. Corresponding responses are also included in the matrix.

The attendance sheet is attached containing the list of 25 project-affected peoples (PAPs) from Brgy. Alas-asin who participated in the meeting, of which 15 were males and 10 were females.

<b>Summary of Issues, Concerns, Comments, and Responses/Suggestions</b>	
<b>Queries/Concerns/Comments</b>	<b>Responses</b>
<ul style="list-style-type: none"> <li>• Asked if the participants will be provided with a hard copy of the schedule of survey activities so that they can prepare for it.</li> <li>• Followed up the question if the landowners will be notified about the survey schedule prior to the actual conduct of activity.</li> </ul> <p><b>MR. MANNY MOLINA</b>, Brgy. Alas-asin</p>	<ul style="list-style-type: none"> <li>• Answered that they would get the contact details of the consultants after the meeting and DPWH will reach out to inform them about the schedule of activities.</li> </ul> <p><b>ENGR. NICOLE ANNE BUMAGAT</b>, <i>Engineer II</i>, DPWH</p> <ul style="list-style-type: none"> <li>• Shared that the schedule of the Boundary Marking and Structure Tagging will start by October 11, 2021, onward. Added that the Detailed Measurement Survey will start by October 12, 2021, onward.</li> <li>• Explained that a Survey Permit will be signed by the property owner to determine if he/she will give permission to the conduct of activity within his/her property.</li> <li>• Added that property owners will be asked to indicate in the Survey Permit when they will</li> </ul>

<b>Summary of Issues, Concerns, Comments, and Responses/Suggestions</b>	
<b>Queries/Concerns/Comments</b>	<b>Responses</b>
	<p>be available for the conduct of activities within their respective properties.</p> <ul style="list-style-type: none"> <li>Informed Mr. Molina that a separate meeting will be conducted for the landowners after the research on the list of affected, registered landowners which is still ongoing.</li> </ul> <p><b>MS. NESAH JARIEL</b>, <i>Senior Resettlement Planning Specialist</i>, EcoysCorp, Inc.</p>
<ul style="list-style-type: none"> <li>Inquired when they can expect to receive the payment for their respective properties.</li> </ul> <p><b>MR. CARLOS LOPEZ</b>, Brgy. Alas-asin</p>	<ul style="list-style-type: none"> <li>Shared that the scheduled start of Land Acquisition is by 2022.</li> </ul> <p><b>ENGR. BUMAGAT</b></p>
<ul style="list-style-type: none"> <li>Asked who will be shouldering the expenses for subdividing the land title in case only half of the property will be acquired for the project.</li> </ul> <p><b>MR. MOISES GONZALES</b>, Brgy. Alas-asin</p>	<ul style="list-style-type: none"> <li>Responded that under Negotiated Sale, the Philippine Government will take care of the expenses to subdivide the land title.</li> <li>Informed that if the mode of acquisition is expropriation, the property owner is required to pay for the Capital Gains Tax and Real Property Tax.</li> </ul> <p><b>MS. HERRERA</b>, <i>Project Director</i>, EcosysCorp, Inc.</p>
<ul style="list-style-type: none"> <li>Requested for a copy of the presentation and if possible, translated to Filipino.</li> <li>Shared that they are a caretaker of a 4,000 sq. m of land and that they are currently building their house on it.</li> <li>Added that they also planted some crops in the area.</li> <li>Inquired if they will be compensated for their properties or if these will be given to the landowner.</li> </ul> <p><b>MS. DIONILA ANCING</b>, Brgy. Alas-asin</p> <ul style="list-style-type: none"> <li>Asked how many families are residing in the 4,000 sq. m land.</li> <li>Inquired if the land is already registered.</li> <li>Inquired who the landowner is.</li> </ul>	<ul style="list-style-type: none"> <li>DPWH will be sharing the presentation to the Local Government of Mariveles and he can request a copy from them.</li> <li>Added that the LGU can also share the schedule of activities to the participants.</li> </ul> <p><b>ENGR. BUMAGAT</b></p> <ul style="list-style-type: none"> <li>Answered that they are the only family residing in the area.</li> <li>Shared that the land title is still being processed but there is already a Deed of Sale.</li> <li>Responded that the landowner is currently residing in Pampanga.</li> <li>Confirmed that there is a written agreement between them and the landowner, indicating that they are the designated caretaker of the land.</li> </ul> <p><b>MS. ANCING</b></p>

<b>Summary of Issues, Concerns, Comments, and Responses/Suggestions</b>	
<b>Queries/Concerns/Comments</b>	<b>Responses</b>
<ul style="list-style-type: none"> <li>• Asked if there is a document that states that they are allowed to reside and utilize the land.</li> <li>• <b>MR. ROLANDO SONCUYA</b>, <i>Social Safeguards and Resettlement Specialist</i>, RENARDET</li> </ul>	<ul style="list-style-type: none"> <li>• Explained that the payment for the land will be given to the landowner.</li> <li>• Since they are the one who built the structure in the area, they will be receiving the compensation for it.</li> <li>• Added that for the crops and trees, if they are responsible for planting and cultivating, they will also be receiving compensation for the crops and trees, provided that they can secure a waiver from the landowner.</li> <li>• Reminded the participants to raise further questions during the Socioeconomic Survey so that they will get answers that will help them determine the entitlements and the recipients.</li> </ul> <p><b>MR. SONCUYA</b></p>
<ul style="list-style-type: none"> <li>• Shared that they only have a Certificate of Occupancy (COO) from the Torrens Title of Mr. Rodriguez.</li> <li>• Asked who will be receiving the compensation for the property.</li> </ul> <p><b>MS. LORNA OGATIS</b>, Brgy. Alas-asin</p> <ul style="list-style-type: none"> <li>• Inquired from what department or agency did the Certificate of Occupancy came from.</li> <li>• Asked if the Certificate of Occupancy is not connected to the Department of Agrarian Reform (DAR).</li> </ul> <p><b>MR. SONCUYA</b></p>	<ul style="list-style-type: none"> <li>• Explained that the Mother Title was under the Rodriguez estate, and they were given a COO by Mr. Rodriguez as a proof that there was an agreement for them to use a certain portion of their land.</li> <li>• Confirmed that it is not connected to DAR.</li> </ul> <p><b>MS. OGATIS</b></p> <ul style="list-style-type: none"> <li>• Reiterated that the payment for the land will be given to the registered landowner.</li> <li>• Discussed that DPWH cannot give the compensation to anyone beside the landowner since it will not be following the law and Commission on Audit will be checking the expenses made for the project.</li> </ul> <p><b>MR. SONCUYA</b></p>
<ul style="list-style-type: none"> <li>• Inquired if the COO commits to a “Contract to Sell”.</li> </ul> <p><b>MR. SONCUYA</b></p>	<ul style="list-style-type: none"> <li>• Added that if they have structures and crops within the property that they themselves have built or planted, they will be receiving corresponding compensation.</li> <li>• Informed that they can be compensated for the portion of land they are utilizing if there is a waiver, stating that the landowner is giving them permission to receive the payment; however, they will still need to secure a land title under their name.</li> </ul> <p><b>MR. SONCUYA</b></p>

<b>Summary of Issues, Concerns, Comments, and Responses/Suggestions</b>	
<b>Queries/Concerns/Comments</b>	<b>Responses</b>
	<ul style="list-style-type: none"> <li>• Clarified that the COO is registered under their name, and they will be given a “Conditional Sales Agreement” after they have given their full payment for the lot.</li> <li>• Responded that it is like a Contract to Sell from the landowner.</li> </ul> <p><b>MS. OGATIS</b></p> <ul style="list-style-type: none"> <li>• Requested Ms. Ogatis to confirm with the representative of the Rodriguez Estate if they will subdivide and register a separate land title for them once they are fully paid.</li> <li>• Explained that they will need to show a proof of ownership, such as a registered land title, to receive a compensation for the property.</li> </ul> <p><b>MR. SONCUYA</b></p>
<ul style="list-style-type: none"> <li>• Shared his concern about the disagreement in the boundary of BPI and LandBank properties, wherein his property is located in between.</li> </ul> <p><b>MR. GASPAR CAAG</b>, PAP Brgy. Alas-asin</p> <ul style="list-style-type: none"> <li>• Inquired if their property is along the Roman Highway.</li> <li>• Requested for a confirmation if they are occupying a lot owned by a bank.</li> </ul> <p><b>MR. SONCUYA</b></p> <ul style="list-style-type: none"> <li>• Asked what would happen to their property if the boundary were not yet distinguished and its actual owner is not yet identified.</li> <li>• Followed up a question on who will be determining the actual boundary of the property.</li> <li>• Inquired what would happen if there were a structure on the overlapped lot.</li> </ul> <p><b>MR. CAAG</b></p>	<ul style="list-style-type: none"> <li>• Confirmed that their property is along the Roman Highway.</li> <li>• Confirmed that it is their situation.</li> </ul> <p><b>MR. CAAG</b></p> <ul style="list-style-type: none"> <li>• Explained that overlapping property boundaries is quite common and will only be confirmed through the Parcellary Survey.</li> <li>• Added that during the Parcellary Survey, geodetic engineers and landowners will be discussing the boundaries of their properties, and this will be properly delineated and documented.</li> <li>• Answered that a Parcellary Survey Plan will be made, wherein each parcel of land is delineated.</li> <li>• Responded that they will be compensated for the structure as long as they have a proof of ownership for this, and a waiver from the landowner stating that they are not claiming any structures that are built on their lot.</li> </ul> <p><b>MS. HERRERA</b></p>
<ul style="list-style-type: none"> <li>• Raised his concern about the situation they are in, stated that neither of the banks is claiming the overlapped portion of the land as their property.</li> </ul> <p><b>MR. CAAG</b></p>	<ul style="list-style-type: none"> <li>• Recommended to wait for the Parcellary Survey Plan so they can determine the boundary and actual owner of the land.</li> </ul> <p><b>MS. HERRERA</b></p>

<b>Summary of Issues, Concerns, Comments, and Responses/Suggestions</b>	
<b>Queries/Concerns/Comments</b>	<b>Responses</b>
<ul style="list-style-type: none"> <li>• Asked if they will still be receiving relocation benefit even if they are already compensated for the land and structure.</li> <li>• Followed up a question regarding their entitlement if they are a structure owner only.</li> </ul> <p><b>MR. ALBERT NARIO</b>, PAP Brgy. Alas-asin</p> <ul style="list-style-type: none"> <li>• Inquired if they are the landowner and structure owner of the property.</li> <li>• Followed up if they already paid the Capital Gains Tax.</li> </ul> <p><b>MS. HERRERA</b></p>	<ul style="list-style-type: none"> <li>• Answered that they only have a notarized Deed of Sale for the land.</li> </ul> <p><b>MR. NARIO</b></p> <ul style="list-style-type: none"> <li>• Explained that paying the Capital Gains Tax is a requirement in transferring the land title.</li> <li>• Briefly discussed the process of transferring land title.</li> <li>• Stated that Deed of Sale is not a proof of ownership of a land property, and they will need a land title to be compensated.</li> <li>• Based in the R.A. 7279, informal settler families are qualified for a socialized housing program since they do not own a land property.</li> <li>• Emphasized that one of the disqualifications for relocation is if the affected person is a landowner since he/she is to be compensated for the land and has the option to purchase another property.</li> </ul> <p><b>MS. HERRERA</b></p>
<ul style="list-style-type: none"> <li>• Inquired the exact measurement of land needed to be acquired from their property.</li> <li>• Asked if they are going to receive their compensation before the start of construction.</li> </ul> <p><b>MR. MOLINA</b></p>	<ul style="list-style-type: none"> <li>• Shared that the actual measurement of affected lots will only be determined after the Parcellary Survey.</li> </ul> <p><b>ENGR. BUMAGAT</b></p> <ul style="list-style-type: none"> <li>• Informed the participants that based on the policy of the Asian Development Bank, the foreign funding agency of the project, compensation must precede construction.</li> </ul> <p><b>MS. HERRERA</b></p>
<ul style="list-style-type: none"> <li>• Asked for the exact location of the bridge.</li> <li>• Raised his concern about the change in the alignment in their area.</li> </ul> <p><b>MR. RALPH SEGARRA</b>, Brgy. Alas-asin</p>	<ul style="list-style-type: none"> <li>• Explained that the alignment during the feasibility study stage (FS stage) is not yet final, and changes on this are possible during the detailed engineering design (DED) stage due to generation of more comprehensive engineering data.</li> <li>• Reiterated that parcellary survey will determine the exact location of the alignment and briefly explained its process.</li> <li>• Clarified that the meeting aims to inform them about the project and the activities needed to be done.</li> </ul> <p><b>MS. HERRERA</b></p>

<b>Summary of Issues, Concerns, Comments, and Responses/Suggestions</b>	
<b>Queries/Concerns/Comments</b>	<b>Responses</b>
<ul style="list-style-type: none"> <li>Inquired about the distance of the project from their property.</li> </ul> <p><b>MR. SEGARRA</b></p>	<ul style="list-style-type: none"> <li>Reiterated that the geodetic engineers will be marking the extent of the project when the Parcellary Survey starts.</li> </ul> <p><b>MS. HERRERA</b></p>
<ul style="list-style-type: none"> <li>Asked how much time they have before they are asked to move out of their residence.</li> <li>Followed up how long they can stay in their house after they receive the compensation.</li> <li>Shared his concern on whether they can still make improvements to their property or if they should start looking for a replacement.</li> </ul> <p><b>MR. NARIO</b></p>	<ul style="list-style-type: none"> <li>Informed that the start of acquisition is by 2022.</li> <li>Added that DPWH is going to send a “Notice of Taking” and an “Offer to Buy”; if they agree to the offer of DPWH, there will be an “Agreement to Demolish and Remove Improvements” that will indicate when the clearing activity is in their area.</li> <li>Shared that the project is now approved and is set to be implemented in accordance with the tentative schedule. For this reason, they can now start looking for a replacement of their property, if they want to.</li> <li>Added that DPWH will be having a continuous dialogue with them throughout the project period.</li> </ul> <p><b>MS. HERRERA</b></p>
<ul style="list-style-type: none"> <li>Inquired if they can salvage the materials of their structure.</li> <li>Followed up if the cost of the salvaged materials will be deducted from their compensation.</li> </ul> <p><b>MS. OGATIS</b></p>	<ul style="list-style-type: none"> <li>Affirmed that they can salvage the materials of their structure and it will not be charged to their compensation.</li> </ul> <p><b>ENGR. BUMAGAT</b></p>
<ul style="list-style-type: none"> <li>Asked what will happen to their abandoned structure, if they will choose to abandon it because they heard that it will be soon demolished.</li> </ul> <p><b>MS. SHAILYN RARUGAL</b>, Brgy. Alas-asin</p> <ul style="list-style-type: none"> <li>Inquired if there is a tagging sticker on the abandoned structure and if they were interviewed during the FS Stage.</li> <li>Asked if the business is regular or ongoing in their property.</li> </ul> <p><b>MS. HERRERA</b></p>	<ul style="list-style-type: none"> <li>Answered that there is a sticker on their structure, however, they were not interviewed since they have already abandoned the structure at that time.</li> <li>Added that the structure is now used for business purposes.</li> </ul> <p><b>MS. RARUGAL</b></p> <ul style="list-style-type: none"> <li>Explained that based on the principles of resettlement, affected residence or businesses will be replaced or compensated if there is someone using the structure during the survey period.</li> </ul> <p><b>MS. HERRERA</b></p> <ul style="list-style-type: none"> <li>Responded that they have stopped their business due to the prevalence of the pandemic.</li> </ul>

<b>Summary of Issues, Concerns, Comments, and Responses/Suggestions</b>	
<b>Queries/Concerns/Comments</b>	<b>Responses</b>
	<p><b>MS. RARUGAL</b></p> <ul style="list-style-type: none"> <li>Discussed that since the structure is abandoned, their business is technically not affected. Although they could still receive the compensation for their structure.</li> </ul>
<ul style="list-style-type: none"> <li>Raised his question about the mode of payment for their compensation.</li> </ul> <p><b>MR. MOLINA</b></p>	<ul style="list-style-type: none"> <li>Answered that the payment will be through bank check in which the landowner is the recipient.</li> </ul> <p><b>MS. HERRERA</b></p>
<ul style="list-style-type: none"> <li>Shared his concern about the agricultural lands that will be affected by the project.</li> <li>Inquired if the project has a proposed plan to alleviate its effects, especially to the drainage system.</li> </ul> <p><b>ENGR. RAYMUNDO GERONIMO IV,</b> Municipal Agriculturist</p>	<ul style="list-style-type: none"> <li>Informed that there is another meeting for the Environmental Impact Assessment which will address the possible effects of the project to the environment.</li> </ul> <p><b>MS. HERRERA</b></p> <ul style="list-style-type: none"> <li>Added that the project will comply with the requirements of the Department of Environment and Natural Resources to assure that the project does not have negative impacts to the environment.</li> </ul> <p><b>ENGR. BUMAGAT</b></p> <ul style="list-style-type: none"> <li>Assured that the drainage system in the site is considered during the designing of the project.</li> </ul> <p><b>MR. SONCUYA</b></p> <ul style="list-style-type: none"> <li>Added that the Environmental Compliance Certificate (ECC) was already issued for the project by the DENR, which allowed the project to proceed to its next stage.</li> </ul> <p><b>ENGR. BUMAGAT</b></p>
<ul style="list-style-type: none"> <li>Asked if they can clarify to the survey team that they used to live in their in-laws' house, which is the structure in front of the house they are currently residing.</li> </ul> <p><b>MR. NARIO</b></p> <ul style="list-style-type: none"> <li>Inquired if their structure has a tagging sticker.</li> </ul> <p><b>MS. HERRERA</b></p>	<ul style="list-style-type: none"> <li>Answered that their structure does not have a sticker, but the house of their in-laws has.</li> </ul> <p><b>MR. NARIO</b></p> <ul style="list-style-type: none"> <li>Suggested to Mr. Nario to wait for the Census and Tagging Team to place sticker on their structure, if this is affected.</li> <li>Explained the differences in the meaning of the colors of structure tag stickers.</li> <li>Added that the survey team will take note of the names of the structure owners, but the</li> </ul>

<b>Summary of Issues, Concerns, Comments, and Responses/Suggestions</b>	
<b>Queries/Concerns/Comments</b>	<b>Responses</b>
	<p>compensation will still depend on who will be able to present proof of ownership.</p> <p><b>MS. HERRERA</b></p>
<ul style="list-style-type: none"> <li>• Shared that they only have rights over their property, which was given by the barangay.</li> <li>• Inquired if they are going to receive any entitlement from the project.</li> </ul> <p><b>MS. MELINDA GUETA</b>, Brgy. Alas-asin</p>	<ul style="list-style-type: none"> <li>• Recommended to wait for the Second Stakeholder Consultation Meeting wherein the Entitlement Matrix will be presented.</li> <li>• Added that each affected sector has different entitlement.</li> </ul> <p><b>MS. HERRERA</b></p>
	<ul style="list-style-type: none"> <li>• Reiterated the ground survey schedule for next week.</li> <li>• Reassured the participants that DPWH will keep them informed about the activities for the project.</li> </ul> <p><b>ENGR. BUMAGAT</b></p>

**Photo Documentation**



**Photo No. 1: Mr. Albert Nario** of Brgy. Alas-asin asking about the schedule of displacement upon receiving their compensation.



**Photo No. 3: Ms. Melinda Gueta** of Brgy. Alas-asin inquiring about the entitlement for an abandoned structure.



**Photo No. 2: Mr. Manny Molina** of Brgy. Alas-asin requesting for a copy of the schedule of ground survey activities of the project.



**Photo No. 4: Engr. Raymundo Gernimo IV**, Municipal Agriculturist of Mariveles, raising his concern about the possible impacts of the project to the drainage system of the agricultural lands in the area.

Attendance Sheets:



**Bataan-Cavite Interlink Bridge (BCIB) Project**  
**First Stakeholder Consultation Meeting**

Barangay Alas-asin Covered Court  
 Mariveles, Bataan  
 07 October 2021, 08:00 A.M.



**ATTENDANCE SHEET**  
 Barangay Alas-asin

No.	Name	Gender		Tenurial Status		Vulnerability			Contact Number	Email Address	Signature
		M	F	LO	NLO	ELD	PWD	SP			
1	MARCELINO D. CALICA	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	ELD	PWD	SP	09954669800		<i>[Signature]</i>
2	DENNIS M. FERRER	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	ELD	PWD	SP	09279219409		<i>[Signature]</i>
3	Shaina Persola J.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	ELD	PWD	SP	0963405445		<i>[Signature]</i>
4	ARIEL DAVID	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	ELD	PWD	<input checked="" type="checkbox"/>	09512369004		<i>[Signature]</i>
5	LUCITO CAMO	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	ELD	PWD	SP	09657405445		<i>[Signature]</i>
*6	SHAILYN RARICAPAL	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	ELD	PWD	SP	09467686343		<i>[Signature]</i> *
7	Stardelyn Galacio	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	ELD	PWD	<input checked="" type="checkbox"/>			<i>[Signature]</i>
8	JOSE O. PASTOR	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	ELD	PWD	SP	09366947349	SH_Mariveles@palm.com	<i>[Signature]</i>
9	Dionita C. Anjing	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	ELD	PWD	SP	09410137105	Dioneancing	<i>[Signature]</i>
10	Rafael C. Moncada	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	ELD	PWD	SP	0905421869	Rafael	<i>[Signature]</i>
11	Gerel B. Comales	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	ELD	PWD	SP	09469896381	GerelComales@gmail.com	<i>[Signature]</i>
12	Porfirio Moncada	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	ELD	PWD	SP	09610137105		<i>[Signature]</i>

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## Bataan-Cavite Interlink Bridge (BCIB) Project First Stakeholder Consultation Meeting

Barangay Alas-asin Covered Court  
Mariveles, Bataan  
07 October 2021, 08:00 A.M.

### ATTENDANCE SHEET Barangay Alas-asin



No.	Name	Gender		Tenurial Status		Vulnerability			Contact Number	Email Address	Signature
		M	F	LO	NLO	ELD	PWD	SP			
1	Albert Nario	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	09077765443	albertnario.bice@gmail.com	<i>Albert Nario</i>
2	EMMANUEL UNO	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	09515505484	EMMANUEL UNO@gmail.com	<i>Emmanuel Uno</i>
3	VIRGINIA PAULE	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	09508063673		<i>Virginia Paule</i>
4	RALPH SEGARRA	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	09098774641		<i>Ralph Segarra</i>
5	LORNA M. OBATA	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	09683230972		<i>Lorna M. Obata</i>
6	Jaime Payalunan/Mr. Chan	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	09163338410		<i>Jaime Payalunan</i>
7	Carlos H. Lopez	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	09180474055		<i>Carlos H. Lopez</i>
8	Rico Difoso	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	0906043620		<i>Rico Difoso</i>
9	MANNY T. MOLINA	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	09368803500		<i>Manny T. Molina</i>
10	ESTERA D. MACALALAN	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	09805425756		<i>Estera D. Macalalan</i>
11	Melinda B. Gueta	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	09071862672		<i>Melinda B. Gueta</i>
12	Moises C. Gonzalez	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	09193074006		<i>Moises C. Gonzalez</i>



## Bataan-Cavite Interlink Bridge (BCIB) Project First Stakeholder Consultation Meeting

Barangay Alas-asin Covered Court  
Mariveles, Bataan  
07 October 2021, 08:00 A.M.

### ATTENDANCE SHEET Barangay Alas-asin



No.	Name	Gender		Tenurial Status		Vulnerability			Contact Number	Email Address	Signature
		M	F	LO	NLO	ELD	PWD	SP			
1	GASPAR CAAC	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	0918-910 6715	barr.caag@qph.com	
2		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
3		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
4		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
5		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
6		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
7		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
8		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
9		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
10		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
11		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
12		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			





## Bataan-Cavite Interlink Bridge (BCIB) Project First Stakeholder Consultation Meeting

Barangay Alas-asin Covered Court  
Mariveles, Bataan

07 October 2021, 08:00 A.M.

### ATTENDANCE SHEET Mariveles LGU



No.	Name	Gender		Designation / Title	Department/Office	Contact No(s).	E-mail Address	Signature
		F	M					
1	Cherry D. Abayo	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Brgy Kagawad	Alasasin	09192372583		
2	Tomasito Carillo	<input type="checkbox"/>	<input checked="" type="checkbox"/>	-	-	09466145725		
3	Roberto M. Venturina	<input type="checkbox"/>	<input checked="" type="checkbox"/>	-	-	09281932121		
4	Elpidio S. Estrella Sr.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	-	-	09073464270		
5	ENER RAYMUNDO B. GERONIMO IV	<input type="checkbox"/>	<input checked="" type="checkbox"/>	AGRICULTURIST II	MAO	09050837079		
6	Florante R. Galipman	<input type="checkbox"/>	<input type="checkbox"/>	P.B.	ALASASIN	0948206436		
7	MAVERICK B. VIOLETA	<input type="checkbox"/>	<input checked="" type="checkbox"/>	ENGINEERING	MPDO	09063277392	mpdo.mariveles@y.c	
8	ARTHUR IROG	<input type="checkbox"/>	<input checked="" type="checkbox"/>	KAGAWAD	Brgy. CAP.	092211442		
9	Leodicio M. Lunzay	<input type="checkbox"/>	<input checked="" type="checkbox"/>	P.B.	MT. VIEW	0917614401		
10	Cecilio A. Lunzay	<input type="checkbox"/>	<input checked="" type="checkbox"/>	ADMIN	MT. VIEW	09688570158		
11		<input type="checkbox"/>	<input type="checkbox"/>					
12		<input type="checkbox"/>	<input type="checkbox"/>					



## Bataan-Cavite Interlink Bridge (BCIB) Project First Stakeholder Consultation Meeting

Barangay Alas-asin Covered Court  
Mariveles, Bataan  
07 October 2021, 08:00 A.M.

### ATTENDANCE SHEET

Department of Public Works and Highways



No.	Name	Gender		Designation / Title	Department/Office	Contact No(s).	E-mail Address	Signature
		F	M					
1		F	M					
2	RAPHAEL JOHN R. PEDROSO	F	<input checked="" type="radio"/>	ENGR II	RMC II - UPMO	09178444445	raph08r2@gmail.com	<i>[Signature]</i>
3	ELLIQINE ROBOT	<input type="radio"/>	M	ENGR. II	RMC II - UPMO	09053714332	enr.ejdlub@gmail.com	<i>[Signature]</i>
4	MARIA EUGENIA KARISIVA CARDE	<input type="radio"/>	M	ENGINEER II	RMC II - UPMO	09352558132	mekcard@yahoo.com	<i>[Signature]</i>
5	NICOLE ANN T. BUMAGAT	<input type="radio"/>	M	ENGR II	RMC II - UPMO	09171198996	nicolebumagat@gmail.com	<i>[Signature]</i>
6		F	M					
7		F	M					
8		F	M					
9		F	M					
10		F	M					
11		F	M					
12		F	M					



## Bataan-Cavite Interlink Bridge (BCIB) Project First Stakeholder Consultation Meeting

Barangay Alas-asin Covered Court  
Mariveles, Bataan

07 October 2021, 08:00 A.M.

### ATTENDANCE SHEET

TY Lin International Group



No.	Name	Gender		Designation / Title	Department/Office	Contact No(s).	E-mail Address	Signature
		F	M					
1	ROLANDO SONCUYA	F	✓	SOCIAL SAFEGUARD RESETTLEMENT	LAR TEAM	0928 504519	rolando_soncuya@tylin.com	
2	WILFRANIO MAGALONG	F	✓	TOPO-SURVEY ENGINEER	TOPO TEAM	09950 190474	wilfranio_magalong@tylin.com	
3		F	M					
4		F	M					
5		F	M					
6		F	M					
7		F	M					
8		F	M					
9		F	M					
10		F	M					
11		F	M					
12		F	M					



## Bataan-Cavite Interlink Bridge (BCIB) Project First Stakeholder Consultation Meeting

Barangay Alas-asin Covered Court

Mariveles, Bataan

07 October 2021, 08:00 A.M.

**ATTENDANCE SHEET**

EcosysCorp, Inc.



No.	Name	Gender		Designation / Title	Department/Office	Contact No(s).	E-mail Address	Signature
		F	M					
1	PEJI, ANDREA LOUISE B.	✓	M	Project Coord		0919 002 0121	peji016@gmail.com	
2	DIVINA, KIM LAWRENCE C.	F	✓	DMT		09162576670	iamkaisocial@gmail.com	
3	AGBIT, ROGER	F	✓	DKNER		09361830347		
4	AVILA BIMBO	F	✓	CAT/LM		09270063221		
5	JOLS MONTE DE RAMOS A.	F	✓	DMT		09457815136	narvam900@yahoo.com	
6	EDISON JAMILIA	F	✓	CAT		09204690992	edisonjamilia@yahoo.com	
7	Ruperto P. Docena	F	✓	DMT		09306547806	rupertodocena01@gmail.com	
8	PANGILINAN, JANE ERICA	✓	M	SES		09978325324	janeerica.pangilinan@gmail.com	
9	DE GUZMAN, MARK ANTHONY	F	✓	PSS/CAT		09957614338	Mktg2man4@gmail.com	
10	Japsen, Jazel C.	✓	M	Tech		09260547245	jazeljapsen24@gmail.com	
11	PAWMARIN, RENNERE	F	✓	"LM"/CAT		09057441517	pawmarinrenner	
12	Juniben B. Padayao	F	✓	Admin staff		09193153870	jpadayao011890@gmail.com	



## Bataan-Cavite Interlink Bridge (BCIB) Project First Stakeholder Consultation Meeting

Barangay Alas-asin Covered Court  
Mariveles, Bataan  
07 October 2021, 08:00 A.M.

### ATTENDANCE SHEET EcosysCorp, Inc.



No.	Name	Gender		Designation / Title	Department/Office	Contact No(s).	E-mail Address	Signature
		F	M					
1	RJ Salvador	F	✓	Tech		09234442576		
2	MICHAEL GARCIA	F	✓	SAFETY OFFICER		09568878766		
3	EFREN IBARRALOA JR	F	✓	P.S.S.		09457386819		
4	MARIETT B. URBINA	✓	M	ADMIN		0977-8401095		
5	JARIBES B. TAMURA	✓	M	SES		09333572876		
6		F	M					
7		F	M					
8		F	M					
9		F	M					
10		F	M					
11		F	M					
12		F	M					

**Documentation of the Stakeholder Consultation Meeting (SCM)  
Bataan-Cavite Interlink Bridge Project  
Package 1 (Bataan Land)  
Detailed Engineering Design (DED) Stage**

**Date:** 07 October 2021, Thursday (2nd Session); **Time Started:** 1:00 A.M.; **Time Adjourned:** 11:45 A.M.

**Participants:** APs from Brgy. Alas-asin; DPWH UPMO representatives; representatives from the LGU of Mariveles; BCIB consultants.

**Venue:** Brgy. Alas-asin Covered Court, Mariveles, Bataan

**Facilitator:** Ms. Andrea Louise B. Peji, Ecosys Project Coordinator

After the opening prayer and national anthem, an introduction of participants followed. Then, the BCIB project was introduced, and the RAP process and legal framework for land acquisition were discussed. Thereafter, an open forum was held.

Presented in the matrix below is the summary of issues, concerns, comments, or suggestions raised during the 1<sup>st</sup> SCM (DD Stage) for Barangays Alas-asin, Cabcaban, and Mountain View, Mariveles, Bataan. Corresponding responses are also included in the matrix.

The attendance sheet is attached containing the list of 27 project-affected peoples (PAPs) from Brgy. Alas-asin who participated in the meeting, of which 10 were males and 17 were females.

<b>Summary of Issues, Concerns, Comments, and Responses</b>	
<b>Queries/Concerns/Comments</b>	<b>Responses</b>
<ul style="list-style-type: none"> <li>• Asked what will happen to the property owners who are part of an association and do not have land title.</li> </ul> <p><b>MS. IMELDA PIANG</b>, Brgy. Alas-asin</p> <ul style="list-style-type: none"> <li>• Inquired if the association she is referring to is a Homeowners' Association.</li> <li>• Followed up the question, inquiring if they are paying for the tax declaration.</li> <li>• Asked who awarded them with the land property.</li> <li>• Inquired if the Municipal Assessor also knows about their agreement with the Philippine Asset.</li> </ul> <p><b>MS. ANNABELLE HERRERA</b>, <i>Project Director</i>, EcosysCorp, Inc.</p> <ul style="list-style-type: none"> <li>• Shared that not the whole lot of the association is affected, only a portion of it wherein there are structures and crops.</li> </ul> <p><b>MS. PIANG</b></p>	<ul style="list-style-type: none"> <li>• Responded that it is a residential association and added that they already have a Certification from the Barangay.</li> <li>• Answered that they are not paying for its tax.</li> </ul> <p><b>MS. PIANG</b></p> <ul style="list-style-type: none"> <li>• Explained that it is important to determine the owner of the land and its type of land use.</li> </ul> <p><b>MS. HERRERA</b></p> <ul style="list-style-type: none"> <li>• Informed that the property is an alienable and disposable land.</li> <li>• Responded that the Philippine Asset awarded their association with patches of vacant lots.</li> <li>• Added that their Association is registered in DOLE and the Barangay as well as LGU of Mariveles are aware of their agreement with the Philippine Asset.</li> </ul>

Summary of Issues, Concerns, Comments, and Responses	
Queries/Concerns/Comments	Responses
	<ul style="list-style-type: none"> <li>Answered that they used to coordinate with the Municipal Assessor, however, it has temporarily stopped due to the pandemic.</li> </ul> <p><b>MS. PIANG</b></p> <ul style="list-style-type: none"> <li>Explained that to be compensated for the land, they need its title or proof that they have been paying for its tax for at least 30 years.</li> <li>If they were able to process the transfer of title before the start of acquisition, they can be compensated for the land property.</li> <li>If not, there are still other options such as relocation.</li> </ul> <p><b>MS. HERRERA</b></p>
<ul style="list-style-type: none"> <li>Asked when they will know the list of affected properties and the extent of impact to the properties.</li> <li>Followed up the approximate date where they will be notified if they are affected by the project and the details of the impact.</li> <li>Shared her concern about the survey activities since their property have already been surveyed before.</li> <li>Proceeded on asking if there will be new survey activities.</li> <li>Inquired if their property is actually affected by the project since there is already a borehole drilling activity done in their area.</li> </ul> <p><b>MS. JOSEPHINE ESPINO</b>, Brgy. Alas-asin</p>	<ul style="list-style-type: none"> <li>Explained that the Parcellary Survey, which will start next week, will be producing a Parcellary Survey Plan that shows the affected properties and extent of impact to each parcel of land.</li> <li>Answered that the Parcellary Survey Plan is expected to be finished by January 2022.</li> </ul> <p><b>MS. HERRERA</b></p> <ul style="list-style-type: none"> <li>Clarified that the survey that happened was a borehole drilling by RASA, which permission was also asked from them.</li> <li>Informed that the purpose of that survey activity was to finish the design plan of the interchange in their area.</li> <li>Answered that they are most likely affected by the project since the posts of the interchange is planned to be built on their area.</li> </ul> <p><b>MR. ROLANDO SONCUYA</b>, <i>Social Safeguards and Resettlement Specialist</i>, RENARDET</p>
<ul style="list-style-type: none"> <li>Shared his concern on the possibility of access road blockage due to the road alignment.</li> <li>Suggested to assess the possible landlocked areas to avoid acquiring</li> </ul>	<ul style="list-style-type: none"> <li>Responded that they have clarified the matter to the technical design team to minimize the resettlement impacts.</li> </ul> <p><b>MR. SONCUYA</b></p>

<b>Summary of Issues, Concerns, Comments, and Responses</b>	
<b>Queries/Concerns/Comments</b>	<b>Responses</b>
<p>more properties in creating access roads.</p> <ul style="list-style-type: none"> <li>• Reiterated his concern about the need to conduct studies on their area to consider the possible impacts early on the designing stage of the project.</li> <li>• Hoping for the project’s promise to be fulfilled since the project will also be affected if it failed its promise to their community.</li> <li>• Informed Ms. Herrera that the only survey that have been done in their area is the borehole drilling.</li> </ul> <p><b>MR. EDITOR ESPINO</b>, Brgy. Alas-asin</p>	<ul style="list-style-type: none"> <li>• Explained that during the Detailed Engineering Design, possible landlocked areas are considered not only to minimize resettlement impacts but also for the safety of the road users.</li> <li>• However, there are times that resettlement impacts cannot be avoided for the safety of the design.</li> <li>• Informed that the studies are ongoing, and these prioritize the common good or public purpose.</li> <li>• Reassured that there are studies being made to solve or minimize blockage of access roads.</li> <li>• Clarified that the project is not promising that properties will not be acquired, but the best solutions for the possible impacts are being studied and considered.</li> <li>• Explained that the technical design team does not need the borehole data to start their studies about the possible resettlement impacts.</li> </ul> <p><b>MS. HERRERA</b></p>
<ul style="list-style-type: none"> <li>• Reiterated his suggestion to conduct first the necessary studies, to consider their situation before the design of the project is finished.</li> <li>• Clarified that his concern is about the community roads that will be blocked permanently and just during the construction period of the project.</li> <li>• Aired his concern about the possibility of acquiring more property to build the alternative access roads.</li> <li>• Shared that they already sent necessary documents showing the location of the said community roads to Engr. Tamayo.</li> <li>• Inquired if they will be communicating with the same set of personnel until the end of the project stage.</li> </ul> <p><b>MR. ESPINO</b></p>	<ul style="list-style-type: none"> <li>• Reiterated Mr. Soncuya’s statement earlier that possible isolated land areas are already being considered on the design of the project.</li> </ul> <p><b>MS. HERRERA</b></p> <ul style="list-style-type: none"> <li>• Added that the ground survey activities to assess the extent of impact of the project will start next week.</li> </ul> <p><b>MR. SONCUYA</b></p> <ul style="list-style-type: none"> <li>• Responded that the meeting is being recorded and their suggestions are noted by the DPWH representatives in the meeting.</li> </ul> <p><b>MS. HERRERA</b></p> <ul style="list-style-type: none"> <li>• Reassured that the DPWH Implementing Office will be providing alternative roads for the community.</li> </ul>

Summary of Issues, Concerns, Comments, and Responses	
Queries/Concerns/Comments	Responses
	<p><b>ENGR. NICOLE ANNE BUMAGAT</b>, <i>Engineer II</i>, DPWH</p> <ul style="list-style-type: none"> <li>Reassured that the engineers are considering the existing roads to prevent from being blocked by the project.</li> <li>Discussed that the alternative access roads are usually replaced with overpass or underpass, and if any of this is not feasible, the project will be acquiring additional lot for the purpose.</li> </ul> <p><b>MS. HERRERA</b></p> <ul style="list-style-type: none"> <li>Reassured that DPWH is taking note of all considerations to minimize the impact of the project.</li> <li>Confirmed that the same personnel will be communicating with them until the project is finished.</li> <li>Informed the participants that DPWH also coordinated with the LGU as well as with the National Commission on Indigenous People (NCIP) and it was confirmed that there are no Indigenous People (IP) in the area.</li> </ul> <p><b>ENGR. BUMAGAT</b></p>
<ul style="list-style-type: none"> <li>Shared her concern for the members of their association who were not invited in the meeting, but their structures were tagged with yellow stickers.</li> </ul> <p><b>MS. REGINA PASTORAL</b>, Brgy. Alas-asin</p> <ul style="list-style-type: none"> <li>Asked where they saw the yellow stickers.</li> </ul> <p><b>MS. NESAH JARIEL</b>, <i>Senior Resettlement Planning Specialist</i>, EcoysCorp, Inc.</p> <ul style="list-style-type: none"> <li>Shared that once the new tagging activity started, they would like to clarify their situation with the assigned team.</li> </ul> <p><b>MS. PASTORAL</b></p>	<ul style="list-style-type: none"> <li>Answered that the stickers, as she remembers, were from RASA.</li> </ul> <p><b>MS. PASTORAL</b></p> <ul style="list-style-type: none"> <li>Clarified that there were no yellow stickers during the feasibility study (FS) stage and until the current detailed engineering design (DED) stage.</li> <li>Added that only white stickers were placed by the Census and Tagging Team during the FS stage.</li> <li>Shared that it is possible that the yellow stickers were from another group of surveyors.</li> <li>Explained that the members, who were not able to attend the meeting, do not need to worry even if they were not invited.</li> </ul>

<b>Summary of Issues, Concerns, Comments, and Responses</b>	
<b>Queries/Concerns/Comments</b>	<b>Responses</b>
	<ul style="list-style-type: none"> <li>Added that they just need to make sure that they will coordinate and participate in the ground survey activities.</li> </ul> <p><b>MS. JARIEL</b></p> <ul style="list-style-type: none"> <li>Reiterated that no yellow stickers were posted during the FS Stage of the project and until its current stage.</li> <li>Emphasized that the ground survey activities have not started yet.</li> </ul> <p><b>MS. HERRERA</b></p> <ul style="list-style-type: none"> <li>Added that the ground survey activities will start on October 11, 2021, onward.</li> </ul> <p><b>MS. JARIEL</b></p> <ul style="list-style-type: none"> <li>Clarified that tagging stickers are only for structures; a separate inventory will be done for crops and trees.</li> </ul> <p><b>MS. HERRERA</b></p>
<ul style="list-style-type: none"> <li>Inquired if there is a traffic study that shows traffic data coming from Bataan and Cavite going to Metro Manila.</li> <li>Asked which provinces are expected to utilize the bridge project.</li> <li>Shared her concern on how the project will ease the traffic in Metro Manila and its rationale as a national project.</li> <li>Asked if the impact to the affected properties will be worth it if it will be actually beneficial.</li> </ul> <p><b>MS. ESPINO</b></p> <ul style="list-style-type: none"> <li>Inquired if DPWH has plan to build a pier or an airport in Cavite to ensure that the project will be utilized and boost the economic status of the affected provinces.</li> </ul> <p><b>MS. ESPINO</b></p>	<ul style="list-style-type: none"> <li>Answered that during the FS stage of the project, a Travel Demand Study was made, and its data would show if the project was feasible in terms of vehicle operating cost and time savings cost.</li> <li>Clarified that the project is not only for the provinces near Bataan and Cavite, but it will serve as an alternative road to reach the said provinces.</li> <li>NEDA approved the project based on several factors such as its Economic Rate of Return (ERR) and travel demand.</li> </ul> <p><b>ENGR. ELLAINE RABOT, Engineer II, DPWH</b></p> <ul style="list-style-type: none"> <li>Cited an example wherein the project will help in reducing the traffic in Metro Manila.</li> <li>Added that the project will also enhance the development of Bataan, Cavite, and nearby provinces if there are more alternative roads to be developed.</li> <li>Answered that airports are under the jurisdiction of the Department of Transportation, and as DPWH</li> </ul>

<b>Summary of Issues, Concerns, Comments, and Responses</b>	
<b>Queries/Concerns/Comments</b>	<b>Responses</b>
	<p>representatives in the meeting, assured that their suggestion is duly noted.</p> <p><b>MS. HERRERA</b></p>
<ul style="list-style-type: none"> <li>• Asked if the “just compensation” is in the Bill of Rights.</li> <li>• Requested to explain the Bill of Rights for just compensation.</li> <li>• Inquired if DPWH cannot acquire properties without compensating the owners first.</li> <li>• Argued that the project is already conducting its activities as if it is taking over their properties, but no compensation is being given to the owners.</li> <li>• Asking why a borehole drilling activity in private lots is there already, where it affected several crops and disrupted the profile of the land.</li> </ul> <p><b>MR. ESPINO</b></p> <ul style="list-style-type: none"> <li>• Asked the location of said private lots.</li> </ul> <p><b>ENGR. RABOT</b></p> <ul style="list-style-type: none"> <li>• Since their property was already used for the borehole, asked if it is not an example of taking over their land.</li> <li>• Argued that based on the Bill of Rights, they cannot allow the team to enter their property unless they already received just compensation.</li> <li>• Reiterated his concern about the conduct of activities in private lots without giving the owners their just compensation.</li> </ul> <p><b>MR. ESPINO</b></p> <ul style="list-style-type: none"> <li>• Shared that there should have been an assessment of the properties before the borehole drilling since the said activity was destructive to their properties.</li> <li>• Requested Ms. Herrera to imagine their situation and proceeded on asking if they would let the survey team to conduct the borehole drilling.</li> </ul>	<ul style="list-style-type: none"> <li>• Explained that once the property undergoes expropriation process, the just compensation will only be used by the Supreme Court.</li> <li>• Discussed that based on the Bill of Rights, no properties should be acquired without just compensation.</li> <li>• Informed Mr. Espino that one of Asian Development Bank’s policy is to secure that compensation precedes acquisition.</li> <li>• Clarified that the project is not yet taking over any properties and the activities are just part of the Resettlement Action Plan (RAP) preparation.</li> <li>• Added that the RAP is being made to help the government acquire affected properties and the activity for the said plan is in accordance with the law.</li> </ul> <p><b>MS. HERRERA</b></p> <ul style="list-style-type: none"> <li>• Responded that he is referring to their property.</li> </ul> <p><b>MR. ESPINO</b></p> <ul style="list-style-type: none"> <li>• Clarified that the survey team’s protocol is to coordinate and ask for the owner’s permission before proceeding with their activities.</li> <li>• Explained that the entry of the team to private properties is dependent on the owner’s consent.</li> </ul> <p><b>ENGR. RABOT</b></p> <ul style="list-style-type: none"> <li>• Reiterated the content of Bill of Rights related to the just compensation.</li> <li>• Explained that the said Bill of Rights came from the three inherent powers of</li> </ul>

<b>Summary of Issues, Concerns, Comments, and Responses</b>	
<b>Queries/Concerns/Comments</b>	<b>Responses</b>
<b>MR. ESPINO</b>	<p>the government namely, taxation, police power, and eminent domain.</p> <ul style="list-style-type: none"> <li>• Defined the eminent domain.</li> </ul> <p><b>MR. SONCUYA</b></p> <ul style="list-style-type: none"> <li>• Recalled that they coordinated the borehole activities with Mr. Espino through email before the team entered their property.</li> <li>• Added that Engr. Tamayo, and Mr. Dante Bautista of TY Lin International Group communicated with them before the conduct of activity.</li> <li>• Clarified that there was no takeover of property happened because they asked for their permission to proceed with the activity.</li> <li>• Explained that once the ground survey activities are finished, the takeover will start when DPWH send them a “Notice of Taking”.</li> <li>• Emphasized the importance of the ground survey activities with regards to the possible amount of offer from DPWH.</li> <li>• Requested to send a list of the properties that were affected by the borehole drilling, and it will be sent to the subcontractor.</li> </ul> <p><b>MR. SONCUYA</b></p> <ul style="list-style-type: none"> <li>• Informed Mr. Espino that there are a lot of activities being conducted for the project.</li> <li>• Clarified that the Stakeholder Consultation Meeting is part of the RAP while the borehole drilling is for the Detailed Design of the project.</li> <li>• Added that there have also been environmental activities done during the FS Stage.</li> <li>• Reiterated that the aforementioned activities do not mean that the project is already taking over their properties.</li> </ul>

<b>Summary of Issues, Concerns, Comments, and Responses</b>	
<b>Queries/Concerns/Comments</b>	<b>Responses</b>
	<ul style="list-style-type: none"> <li>Assured that there will be an assessment of their properties before the acquisition, as requested.</li> <li>Informed Mr. Espino that they can write a letter to DPWH regarding the impacts of the borehole drilling to their property, for appropriate action.</li> <li>Explained that if there were affected crops, it should be compensated but it does not mean that their property is already being acquired.</li> <li>Reiterated that the borehole drilling does not equate to the acquisition of their property.</li> </ul> <p><b>MS. HERRERA</b></p>
<ul style="list-style-type: none"> <li>Inquired what will happen if they do not give permission to the survey team to proceed with the borehole drilling.</li> </ul> <p><b>MR. ESPINO</b></p> <ul style="list-style-type: none"> <li>Asked what Barangay Mr. Espino is from.</li> </ul> <p><b>MS. HERRERA</b></p>	<ul style="list-style-type: none"> <li>Added that if the property owner did not give permission to DPWH to proceed with the borehole data gathering, DPWH will look for alternative ways to collect data.</li> <li>Shared that the possible action for such situation is for DPWH to coordinate with the local government of Mariveles and with the property owner.</li> </ul> <p><b>MS. HERRERA</b></p> <ul style="list-style-type: none"> <li>Responded that he is from Barangay Alas-asin.</li> <li>Clarified that he is not an IP.</li> </ul> <p><b>MR. ESPINO</b></p> <ul style="list-style-type: none"> <li>Expressed appreciation for Mr. Espino's initiative of raising their community's concern.</li> <li>Informed Mr. Espino that his concerns were recorded and noted.</li> <li>Reiterated that there are no IPs affected by the project.</li> </ul> <p><b>MS. HERRERA</b></p>
<ul style="list-style-type: none"> <li>Asked if they would be considered for entitlement even if they only have rights to the property.</li> </ul> <p><b>RESIDENT from Barangay Alas-asin</b></p>	<ul style="list-style-type: none"> <li>Explained that there are appropriate entitlements for affected sectors, whether they are landowners or not.</li> <li>Informed that the compensation and entitlement will be discussed during the</li> </ul>

<b>Summary of Issues, Concerns, Comments, and Responses</b>	
<b>Queries/Concerns/Comments</b>	<b>Responses</b>
	<p>Second Stakeholder Consultation Meeting.</p> <ul style="list-style-type: none"><li>• Clarified that the purpose of the meeting is to request for their cooperation during the conduct of ground survey activities since results of these will be the basis of the entitlements.</li></ul> <p><b>MS. HERRERA</b></p>

**Photo Documentation**



**Photo No. 1: Ms. Imelda Piang**, from Barangay Alas-asin, inquiring what would happen to those who do not have land titles.



**Photo No. 3: Mr. Editor Espino**, from Barangay Alas-asin, sharing his concern about the borehole drilling activities in their lot.



**Photo No. 2: Ms. Josephine Espino**, from Brgy. Alas-asin, asking if the project will actually be beneficial to Bataan and Cavite as well to the nearby provinces.



**Photo No. 4: Ms. Regina Pastoral**, from Brgy. Alas-asin, asking why other members of their association were not invited to the meeting even if they have yellow stickers on their structures.

Attendance Sheets:



**Bataan-Cavite Interlink Bridge (BCIB) Project**  
**First Stakeholder Consultation Meeting**

Barangay Alas-asin Covered Court

Mariveles, Bataan

07 October 2021, 01:00 P.M.

**ATTENDANCE SHEET**

Barangay Alas-asin



No.	Name	Gender		Tenurial Status		Vulnerability			Contact Number	Email Address	Signature
		M	F	LO	NLO	ELD	PWD	SP			
1	ENEDINA C. ARTIZUELA *	M	✓	LO	✓	ELD	PWD	SP	0916 959 7614		Echizueles *
2	RODOLFO M. DEBAYANTE	M	F	✓	NLO	✓	PWD	SP	0920 5403301		Debayante
3	<del>RODOLFO P. ADAMEZ</del>	M	F	LO	NLO	ELD	PWD	SP	09388771903		Adamez
4	JOSE MARIA SANGUILLOSA	✓	F	✓	NLO	ELD	PWD	SP	09772595255		Sanguillosa
5	Raymunda A. Andres	M	✓	✓	NLO	ELD	PWD	SP	09519668419		Andres
6	JOHANNY A. SANGUILLOSA	✓	F	LO	✓	ELD	PWD	✓	09157765457		Sanguillosa
7	Conita C. Barjo	M	✓	✓	NLO	ELD	PWD	SP			Barjo
8	JOSEPHINE N. ESPINO	M	✓	✓	NLO	✓	PWD	SP	09459926004		Josephine N. Espino
9	REGINA S. PASTORAL	M	✓	LO	✓	✓	PWD	SP	09678156142		Pastoral
10	BRENDA MAMANO	M	✓	✓	NLO	✓	PWD	SP	09175754385		Mamano
11	Jhovil Fernando *	✓	F	LO	NLO	ELD	PWD	SP	09279345203		Jhovil Fernando *
12	Nelson Tapat	✓	F	LO	✓	ELD	PWD	SP	09198611365		Tapat





**Bataan-Cavite Interlink Bridge (BCIB) Project**  
**First Stakeholder Consultation Meeting**

Barangay Alas-asin Covered Court  
 Mariveles, Bataan  
 07 October 2021, 01:00 P.M.



**ATTENDANCE SHEET**  
 Barangay Alas-asin

No.	Name	Gender		Tenurial Status		Vulnerability			Contact Number	Email Address	Signature
		M	F	LO	NLO	ELD	PWD	SP			
1	AMHEL M. CAND	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	NLO	ELD	PWD	SP	09369268841		<i>[Signature]</i>
2	Rose ann U. Monares	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	NLO	ELD	PWD	SP	09510568524		<i>[Signature]</i>
3	Mariann Mercado	<input type="checkbox"/>	<input checked="" type="checkbox"/>	LO	<input checked="" type="checkbox"/>	ELD	PWD	SP	09123712636		<i>[Signature]</i>
4	Jesus Mercado	<input checked="" type="checkbox"/>	<input type="checkbox"/>	LO	<input checked="" type="checkbox"/>	ELD	PWD	SP	09123429433		<i>[Signature]</i>
5	IMELDA PIANG	<input type="checkbox"/>	<input checked="" type="checkbox"/>	LO	<input checked="" type="checkbox"/>	ELD	PWD	SP	09517545042		<i>[Signature]</i>
6	Edwin S Mabanyag	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	NLO	ELD	PWD	SP	09517545042		<i>[Signature]</i>
7	Vilma E. Garcia	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	NLO	ELD	PWD	SP	09469031531		<i>[Signature]</i>
8	MYREIGN E. STO. NIÑO	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	NLO	ELD	PWD	SP	09082262671		<i>[Signature]</i>
9	Doughtery A. Labrador	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	NLO	ELD	PWD	SP	0907-151-9002		<i>[Signature]</i>
10	Amida G. Rara	<input type="checkbox"/>	<input checked="" type="checkbox"/>	LO	NLO	ELD	PWD	SP	09123431207		<i>[Signature]</i>
11	EDITOR M. ESPINO	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	NLO	ELD	PWD	SP	09555601019		<i>[Signature]</i>
12	Wilma E. Andres	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	NLO	ELD	PWD	SP	09206420743		<i>[Signature]</i>



**Bataan-Cavite Interlink Bridge (BCIB) Project**  
**First Stakeholder Consultation Meeting**

Barangay Alas-asin Covered Court  
 Mariveles, Bataan



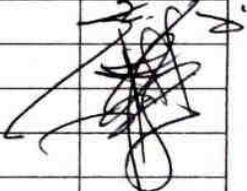


## Bataan-Cavite Interlink Bridge (BCIB) Project First Stakeholder Consultation Meeting

Barangay Alas-asin Covered Court  
Mariveles, Bataan  
07 October 2021, 01:00 P.M.

### ATTENDANCE SHEET Mariveles LGU



No.	Name	Gender		Designation / Title	Department/Office	Contact No(s).	E-mail Address	Signature
		F	M					
1	Ingr. Alfonso G. Tarricka Jr.	F	<input checked="" type="radio"/>	Municipal Engr.	LGU-MARIVELES			
2	Kristel May Ferrer	<input checked="" type="radio"/>	M	Civil Engr.	LGU-Mariveles			
3	Jhristian Jay Torres	F	<input checked="" type="radio"/>	Civil Engr.	LGU-Mariveles	09275525284		
4		F	M					
5		F	M					
6		F	M					
7		F	M					
8		F	M					
9		F	M					
10		F	M					
11		F	M					
12		F	M					



## Bataan-Cavite Interlink Bridge (BCIB) Project First Stakeholder Consultation Meeting

Barangay Alas-asin Covered Court

Mariveles, Bataan

07 October 2021, 01:00 P.M.

**ATTENDANCE SHEET**

Department of Public Works and Highways



No.	Name	Gender		Designation / Title	Department/Office	Contact No(s).	E-mail Address	Signature
		F	M					
1		F	M					
2	PABHAEL JOHN P. PEDROSO	F	<input checked="" type="radio"/>	ENGR II	UPMO-RMC2	09178444445	raph0812@gmail.com	
3	NICOLE ANNE T. BUMAGAT	<input checked="" type="radio"/>	M	ENGR II	UPMO-RMC2	09171198996	nicolebumagat@gmail.com	
4	MARIA EUGENIA KARISMA M. DARDE	<input checked="" type="radio"/>	M	ENGR II	UPMO-RMC2	09352558132	mekoarde@yahoo.com	
5	EILQINE RABOT	<input checked="" type="radio"/>	M	ENGR II	UPMO-RMC2	0905514332	engr.ejrabot108@gmail.com	
6		F	M					
7		F	M					
8		F	M					
9		F	M					
10		F	M					
11		F	M					
12		F	M					



## Bataan-Cavite Interlink Bridge (BCIB) Project First Stakeholder Consultation Meeting

Barangay Alas-asin Covered Court  
Mariveles, Bataan

07 October 2021, 01:00 P.M.

### ATTENDANCE SHEET

TY Lin International Group



No.	Name	Gender		Designation / Title	Department/Office	Contact No(s).	E-mail Address	Signature
		F	M					
1	RIWY C. MAGALONG	F	✓	TOP SURVEY ENGINEER	TOP TEAM / O&D	0995191774	rmagalong@gmail.com	
2	ROLAND T. SONCUYA	F	✓	SOCIAL SAFETY AND RELIEF MANAGER	LARTeam	0928 500 4549	rtsoncuya@yahoo.com	
3		F	M					
4		F	M					
5		F	M					
6		F	M					
7		F	M					
8		F	M					
9		F	M					
10		F	M					
11		F	M					
12		F	M					



## Bataan-Cavite Interlink Bridge (BCIB) Project First Stakeholder Consultation Meeting

Barangay Alas-asin Covered Court

Mariveles, Bataan

07 October 2021, 01:00 P.M.

**ATTENDANCE SHEET**

EcosysCorp, Inc.



No.	Name	Gender		Designation / Title	Department/Office	Contact No(s).	E-mail Address	Signature
		F	M					
1	MANETT R. UMBINA	✓	M		ADMIN	0977841025		
2	ANNABELLE HERRERA	✓	M		RAP TEAM LEADER	09178470995	aherrera@ecosyscorp.com	
3	NESTH JARIEL	✓	M		SRPS	09178119694	njaniel@ecosyscorp.com	
4	OFRENKE DELAYO	✓	M		EA	09178517992	ofdelayo@ecosyscorp.com	
5	MARIBES B. TAVARA	✓	M		SBS	0933352276		
6	JANE PANGILINAN	✓	M		SES	09978325334		
7	PALOMARUA, RENEWENE	F	✓		LM/CAT	09053441313	palomaruar@ec.com	
8	JUNIBEN PADAYAO	F	✓		Admin Staff	09193153870		
9	EDISON JAMILIA	F	✓		CAT	09264090992	edisonjamilla@yahoo.com	
10	KIM LAWRENCE C. DIVINA	F	✓		DMT	09162576070	kimkaisalool@gmail.com	
11	PEJI, ANDREA LOUISE B	✓	M		RAP	0919002021	peji.alb@gmail.com	
12	MICHAEL GARCIA	F	✓		SAFETY / TECH	0956888766	michaelgarcia10@gmail.com	



## Bataan-Cavite Interlink Bridge (BCIB) Project First Stakeholder Consultation Meeting

Barangay Alas-asin Covered Court  
Mariveles, Bataan  
07 October 2021, 01:00 P.M.



### ATTENDANCE SHEET

EcosysCorp, Inc.

No.	Name	Gender		Designation / Title	Department/Office	Contact No(s).	E-mail Address	Signature
		F	M					
1	FJ Salvador	F	/		TECH	09234442570		
2	Jazel Japson	/	M		TECH	0920 0547245	jazel.cabejajapson@gmail.com	
3		T	M					
4		F	M					
5		F	M					
6		F	M					
7		F	M					
8		F	M					
9		F	M					
10		F	M					
11		F	M					
12		F	M					

**Documentation of the Stakeholder Consultation Meeting (SCM)**  
**Bataan-Cavite Interlink Bridge Project**  
**Package 1 (Bataan Land)**  
**Detailed Engineering Design (DED) Stage**

**Date:** 08 October 2021, Friday; **Time Started:** 2:00 P.M.; **Time Adjourned:** 3:15 P.M.

**Participants:** APs from Brgy. Alas-asin,

**MeetingType:** Online Through Zoom

**Facilitator:** Ms. Andrea Louise B. Peji, Ecosys Project Coordinator

- I. Highlights of Powerpoint/ Video Presentations (Full copies are on file.)
  1. Project background presented by Engr. Carl Tamayo, Supervising Engineer TYLIN
    - The BCIB DED is being funded by the Asian Development Bank (ADB) through the Infrastructure Preparation and Innovation Facility (IPIF), Output 1 (Roads and Bridges). The implementing agency is DPWH, and the DED Consultant is the Joint Venture of Tylin International and Pyunghwa Engineering Consultants (PEC).
    - Project information updated as of August 2021 were presented and the following information were discussed: 32.15 km in length with 4 lanes (2 lanes in each direction) to be operated toll-free but with controlled condition; northern terminus in Brgy. Alas-asin, Mariveles, Bataan; southern terminus in Brgy. Timalan-Balsahan, Naic, Cavite; objectives are to provide permanent road linkage between Bataan and Cavite, and to reduce journey time and ease traffic congestion through Metro Manila and South Luzon and North Luzon gateway. The general alignment was also presented showing the north and south navigation channels that will be traversed by the structure as it passes Corregidor Island.
    - The project components from Packages 1 to 7 were presented as well as the project's cross-section from the north to south channels. P1 (Bataan side) land side component has relative distance of about 5 km, and that for P2 (Cavite side) is about 1.3 km.
    - Latest artist's renderings were presented, showing that the superstructure will not only be functional but also iconic. Upon completion BCIB will be the longest bridge in terms of span in Southeast Asia and will be the biggest and widest of its kind in the Philippines. Mr. Dante Bautista, the presenter, acknowledged the architectural concept provided by the Provincial Government of Bataan which were considered in the project's DED. All other design details were presented including materials with consideration for low maintenance.

- The project alignment was discussed, citing points in the municipality that will be affected as the structure's trumpet interchange connects to Antero Soriano Highway.
2. The affected barangays were presented by Ecosys based on the feasibility study (FS) and latest project maps available. Final information on these will be confirmed upon completion of ongoing surveys for the DED stage. Affected barangays are Brgys. Cabcaben, Alas-asin, and Mt. View.
  3. Target project timeline was presented. DED commenced in 2020 to be completed in 2022; RAP preparation and EIA are scheduled in 2021, land acquisition in 2022, and civil works to be done by 2023 until 2026.
  4. The RAP process was discussed through a video presentation. There are two stages – stakeholder engagement and detailed measurement survey (DMS). Stakeholder engagement includes the holding of IEC meetings, stakeholder consultation meetings (SCM), and the conduct of socioeconomic survey (SES). DMS comprised of the holding of parcellary survey, as-built survey, census and tagging of all affected structures, and replacement cost study.  
It was explained that the SCM is being conducted to explain to the participants (i.e., PAPs) the RAP process and make them aware of the purpose of the presence of project staff in their community as they conduct the RAP activities. A sample survey permit was shown also, while explaining its content. It was explained that PAPs will be provided with various options for the conduct of SES and other surveys to ensure safety from the pandemic. Furthermore, sample stickers that will be used for the census and tagging for the various structures were shown and discussed. It was also cited that the conduct of the replacement cost survey depends on how well the census and tagging have been done.
  5. Through a video, health, and safety protocol in the conduct of post-SCM field activities was discussed by Ms. Herrera, RAP Director of EcosysCorp. Photos showing how the staff would appear wearing appropriate PPEs were shown. The responsibilities of the team leader, who would be interrelating with the PAPs during the census and tagging were explained; for example, the 3 options of PAPs as they undergo SES, given the restrictions posed by the pandemic: on-line survey, survey through Ecosys call center, and on-site survey to be done in one designated location prepared for the purpose.
  6. The legal framework for RAP was explained by Ms. Herrera, which comprised of Philippine laws and safeguards policy of institutions that fund major projects in the Philippines; in the case of BCIB, funding comes from the Asian Development Bank. Said bank's policy on involuntary resettlement was discussed as well as Philippine's RA 10752 and its implementing rules and regulations, specifically those that are relevant to BCIB RAP process, such as Section 5 (A) of the Act, and Section 6.1 of the IRR.

## II. Acknowledgment of Participants

Attendance of the following was acknowledged: Municipality of Mariveles represented by Engr. Tarriela (Mun. Engineer); DPWH representatives led by PM Sol Abasa; Tylin, Renardet, DCCD representatives; EcosysCorp led by Ms. Herrera.

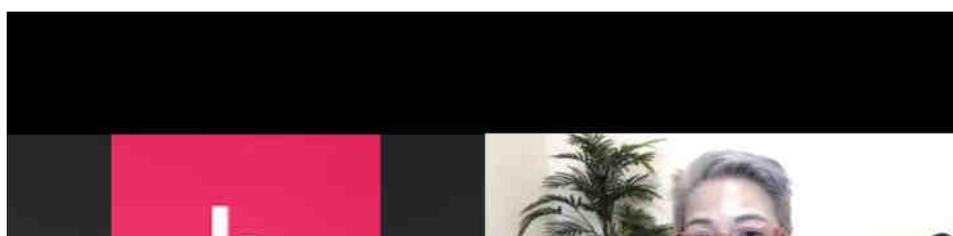
## III. Open Forum

Presented in the matrix is the summary of issues, concerns, comments, and suggestions raised during the 1<sup>st</sup> SCM (DED Stage) for Barangays Alas-asin, Cabacaben, and Mountain View, Mariveles, Bataan. Responses to the queries are also included in the matrix.

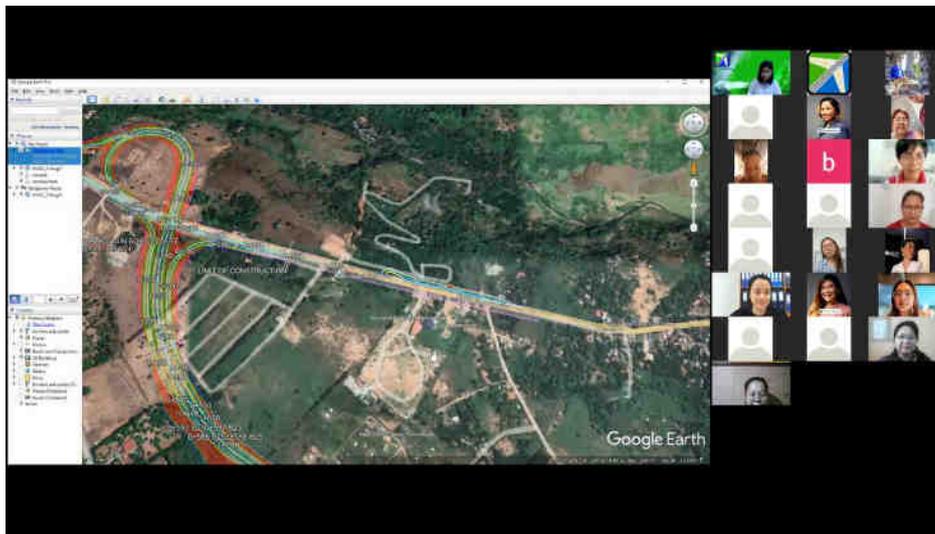
Query/Concern/Suggestion/Comment	Response
<ul style="list-style-type: none"> <li>● Raised that their property may not be affected by the project, but she came to attend anyway.</li> </ul> <p><b>MS. BIBIANA CALIBOSO</b>, Brgy. Alas-asin</p> <ul style="list-style-type: none"> <li>● Inquired if the PAP had received an invitation and reiterated that receiving such invitation means that there is a possibility that their property will be affected.</li> </ul> <p><b>MS. ANNABELLE HERRERA</b>, <i>Project Director, EcosysCorp, Inc.</i></p>	<ul style="list-style-type: none"> <li>● Pointed that the basis of inviting PAPs to SCM is the plans identified in the FS. However, these will be verified only after the ground survey activities.</li> </ul> <p><b>MS. HERRERA</b></p>
<ul style="list-style-type: none"> <li>● Disclosed that they also have a property in Barangay Batangas II that might be affected by a highway expansion.</li> <li>● Asked if they may be able to seek assistance with DPWH for this concern.</li> </ul> <p><b>MR. HARLEY JONES BAGOS</b>, Brgy. Alas-asin</p>	<ul style="list-style-type: none"> <li>● Answered that Ecosys will be providing the email address of the contact person from DPWH, to whom they can raise their concern.</li> <li>● Added that they can also course through their concerns to Ecosys, and the latter will be forwarding it to DPWH.</li> </ul> <p><b>ENGR. JUNNEL RAY BAUTISTA</b>, <i>Engineer II (RMC II-Multilateral, DPWH)</i></p>
<ul style="list-style-type: none"> <li>● Disclosed that she is a neighbor of Ms. Caliboso and their property might only be affected on the frontage.</li> <li>● Mentioned that they might not be affected by the project since they reside along the highway.</li> <li>● Inquired if there will be a road widening in the project.</li> <li>● Asked if they will still be affected by the project.</li> </ul> <p><b>MS. NORMA LALUNIO</b>, Brgy. Alas-asin</p> <ul style="list-style-type: none"> <li>● Inquired about the location of Ms. Lalunio's property.</li> </ul>	<ul style="list-style-type: none"> <li>● As response to Engr. Juria, she described that their property is located along Roman Highway, Barangay Alas-asin, nearby the Shell gas station.</li> </ul> <p><b>MS. LALUNIO</b></p> <ul style="list-style-type: none"> <li>● Mentioned that Shell Gas Station will not be affected and that most probably, there will be no road widening in Roman Highway. As per the latest design, the project will adopt the current number of lanes in Roman Highway.</li> </ul>

Query/Concern/Suggestion/Comment	Response
<p><b>ENGR. ERICA JURIA</b>, <i>Project Engineer</i>, TY LIN</p>	<ul style="list-style-type: none"> <li>Added that this is still subject for assessment during the survey activities.</li> </ul> <p><b>ENGR. CARL LUIS TAMAYO</b>, <i>Project Engineer</i>, TY LIN</p>
<ul style="list-style-type: none"> <li>Disclosed that their property has an area of 14 ha beside Godspeed.</li> <li>Asked if their property will be affected by the project.</li> <li>Raised a question regarding the timeline upon which they must prepare the documents needed.</li> <li>Inquired for the approximate size that will be taken from their property.</li> <li>Asked how the assessment will be conducted.</li> <li>Also asked if they must wait given that the specific affected area within their property has not been determined yet.</li> <li>Said that they signed a document before the pandemic, and asked if this was already their concurrence for the survey activities.</li> <li>Asked if they need a lawyer.</li> </ul> <p><b>MR. ALVIN VENZON</b>, <i>PAP from Brgy. Alas-Asin</i></p>	<ul style="list-style-type: none"> <li>Concurred that as per the current project map, their property will be affected.</li> <li>Pointed that the affected area will be determined after the survey activities.</li> </ul> <p><b>ENGR. TAMAYO</b>, <i>Project Engineer</i>, TY LIN</p> <ul style="list-style-type: none"> <li>Reiterated that based on the map done during the FS, the extent of the affected properties cannot be accurately determined.</li> <li>Determining the demarcation lines of affected properties will be conducted on Monday.</li> <li>Added that there will be census and tagging (CAT) to determine the affected structures.</li> <li>During the DMS, the appraisal of structures will be conducted.</li> <li>Reiterated that the purpose of the meeting is to seek permission from the owners to conduct the ground survey activities.</li> <li>After the results of ground survey are consolidated and analyzed, the Resettlement Action Plan (RAP) will be written to determine the compensation which will be discussed in detail during the 2<sup>nd</sup> SCM.</li> <li>Answered that the documents signed was during the Feasibility Stage (FS). There will be another Survey Permit that the PAPs will sign for their concurrence for the ground survey activities.</li> <li>Added that for now and as a personal opinion, a lawyer will not be needed since the preferred mode for RAP is negotiated sale.</li> </ul> <p><b>MS. HERRERA</b></p>

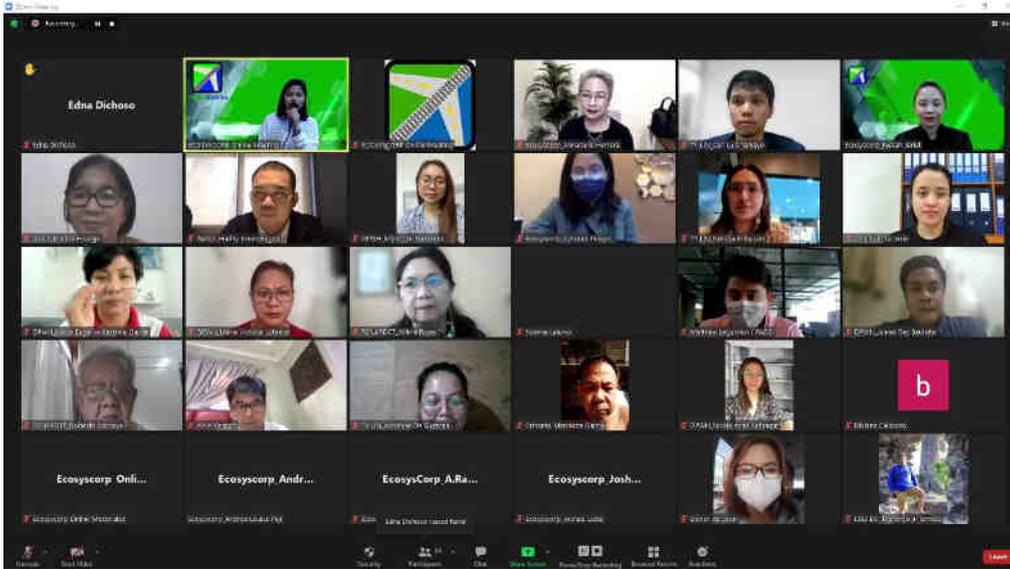
**IV. PHOTODOCUMENTATION**



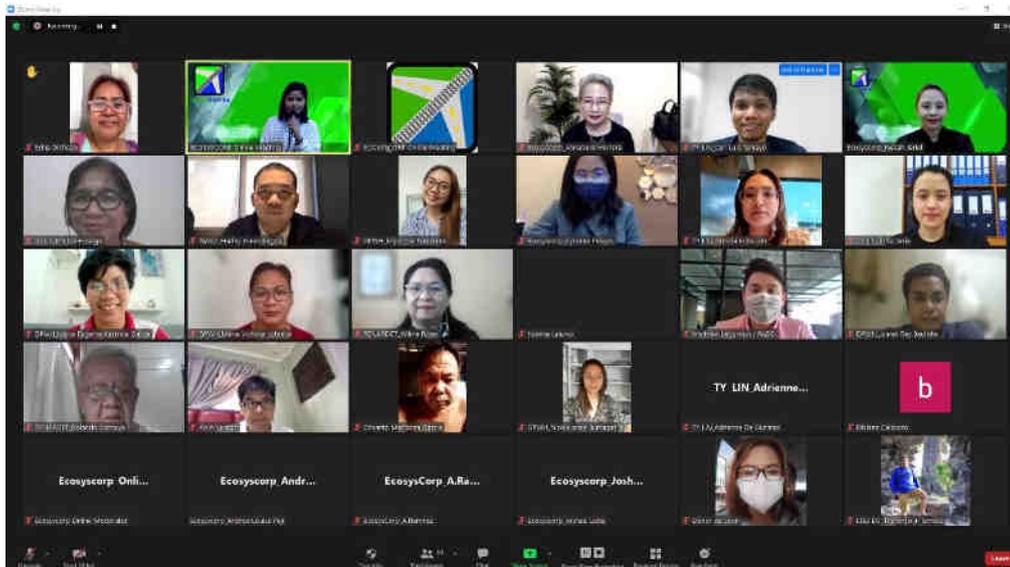
**Photo No. 1:** Ms. Annabelle Herrera explaining to **Ms. Bibiana Caliboso**, resident of Brgy. Alas-asin, that their property is possibly affected by the project; however, it will only be ascertained after the ground survey activities.



**Photo No. 2:** A close-up of the alignment in Bataan side, presented upon **Mr. Alvin Venzon's** inquiry if their property will be affected by the project.



**Photo No. 3** Participants of the online SCM from Barangay Alas-asin, Mariveles together with a representative from Municipal Engineering Office and panelists from DPWH, TY Lin, DCCD, RENARDET, and EcosysCorp.



**Photo No. 4** Participants of the online SCM from Barangay Alas-asin, Mariveles together with a representative from Municipal Engineering Office and panelists from DPWH, TY Lin, DCCD, RENARDET, and EcosysCorp.

**V. Attendance**

<b>PROJECT-AFFECTED PERSONS</b>			
<b>LAST NAME</b>	<b>FIRST NAME</b>	<b>SEX</b>	<b>BARANGAY/INSTITUTION</b>
Lalunio	Norma	F	Alas-asin
Garcia	Crisanto	M	Alas-asin
Venzon	Alvin	M	Alas-asin
Caliboso	Bibiana	F	Alas-asin
Dichoso	Edna	F	Alas-asin
Laguimun	Matthew	M	Alas-asin/Altus Capital
Bagos	Harley Jones	M	Alas-asin/Altus Capital

<b>REPRESENTATIVES</b>
<b>Municipal Engineering Office of Mariveles, Bataan</b>
Engr. Idefonso Tarriela Jr.
<b>Department of Public Works and Highways</b>
Sol T. Abasa
Maria Victoria O. Lofamia
Erlynrose Mari L. Sacote
Engr. Nicole Anne Bumagat
Engr. Junnel Ray Bautista
Engr. Maria Eugenia Karisma M. Oarde
<b>TY Lin International Group</b>
Engr. Carl Luis Tamayo
Engr. Adrienne De Guzman
Engr. Erica Juria
Patricia Erika Lim
<b>RENARDET</b>
Rolando Soncuya
Wilma S. Rojas
<b>DCCD</b>
Imelda Hidalgo
<b>Ecosyscorp, Inc.</b>
Annabelle N. Herrera
Nesah Jariel
Cyrenne Pelayo
Andrea Louise Peji
Joshua Ladia
Elenor de Leon
Arthur Ramirez

**Documentation of the Stakeholder Consultation Meeting (SCM)**  
**Bataan-Cavite Interlink Bridge Project**  
**Package 2 (Cavite Land Side)**  
**Detailed Engineering Design (DED) Stage**

**Date:** 04 November 2021, Thursday (First Session); **Time Started:** 08:50 AM; **Time Adjourned:** 12:20 PM

**Participants:** APs from Brgy. Timalan-Balsahan and Brgy. Timalan-Concepcion (face-to-face and on-line); DPWH UPMO representatives (on-line); representatives from the LGU of Naic (on-line) and Brgys. Timalan-Concepcion and Timalan-Balsahan, BCIB DED consultants (face-to-face and on-line)

**Venue:** Brgy. Timalan-Balsahan Covered Court, Naic, Cavite

**Facilitator:** Ms. Andrea Louise B. Peji, Ecosys Project Coordinator

The activity was the first stakeholder consultation meeting for affected persons (APs) of Brgys. Timalan-Balsahan and Timalan-Concepcion in Naic, Cavite. After the invocation and national anthem, a Zoom tutorial followed to facilitate on-line participation, especially of APs. The procedure for the discussion/open forum for both on-line and on-site participants was also discussed. The panelists were introduced comprised of project consultants and DPWH representatives.

The following agenda were presented:

- I. Project Background – organizational structure, technical description of the project, timeframe, affected barangays.
- II. RAP Process
- III. Health & Safety Protocol
- IV. Legal Framework
- V. Open Forum

Mr. Dante Bautista, Office Director of TYlin International and Deputy Project Manager of BCIB, introduced the BCIB Project. Highlights of the presentation were as follows: Project organizational structure with DPWH as the implementing agency and ADB as source of funding; BCIB objectives and significance regionally and nationally; design features and alignment, including the project's seven packages (P1 to P7); BCIB's iconic features like the cable-stayed bridge; and artists' renderings that display daytime and nighttime appearance, and historical basis of the architectural features. It was also explained that the structure will have controlled access at Roman Superhighway in Bataan land side, and at A. Soriano Highway in Cavite land side. The DED started in 2020 and will be completed in 2022, while civil works are planned to start in 2023 toward completion in 2027. Affected barangays will be Timalan-Concepcion and Timalan-Balsahan.

The RAP process was explained, emphasizing that the project is at DED, in which further studies done during the FS stage and planning are being conducted and that include the identification of the PAPs and the lands that are affected and needed to be acquired for the ROW. The RAP activities were explained for the involuntary resettlement of PAPs. These activities are the following: (1) IEC Meeting for the LGUs (city and brgy. levels); (2) stakeholder

consultation meeting (SCM) for PAPs; (3) FGD for vulnerable groups and livelihood sector; (4) parcellary research and survey (PAB) wherein information are gathered, in accordance with the data privacy law, about the affected lands (those that are within the ROW) and owners through boundary demarcation, tax declaration, and tax maps; (5) census and structure tagging (CAT) done by census of occupants of affected lands and identification of affected structures/improvements; (6) detailed measurement survey (DMS) done by on-site measurement of affected assets done based on RA 10752; (7) socioeconomic survey (SES) which will be done face-to-face or through the Ecosyscorp call center, or on-line interviews. The content of the survey permit, its purpose, significance, how it will be administered, and why the PAPs will be requested to sign it were discussed while a sample copy is shown on the screen. Consequently, the color-coded stickers (i.e., white, blue, green, and pink) to be used during the CAT were explained, in relation to the severity of impact and the cut-off date of eligibility for informal settlers. It was emphasized that signing the survey permit is not synonymous with taking the possession or land ownership; the survey permit is still part of the planning process. For landowners, the start of land acquisition is the issuance of a Notice of Taking by the DPWH.

The discussion continued through a video presentation that presented post-SCM activities and the health protocols being observed by field workers, as well as their appearance when wearing the PPEs to ensure safety of the PAPs during the interview process. The procedure of field activities and how PAPs' interview for the SES were also explained.

Next discussion was on the legal framework for the RAP comprising of the social safeguard policies on involuntary resettlement of the funding institution (i.e., ADB) and Philippine laws related to land acquisition process, specifically, RA 10752 and its implementing rules and regulations (e.g., how negotiated sale should be conducted; procedure and requirements for paying compensation to owners of structures; how assessment or valuation/appraisal of properties and improvements is done; paying the replacement cost; paying of taxes and other fees; and making funds available to affected land owners to facilitate involuntary resettlement process by negotiated sale). Emphasis was on the discussion of expropriation proceedings, and comparison with the negotiated sale process.

Lastly, the easement agreement was discussed, which may happen when the land area to be required for ROW is minimal, wherein the government is given by the landowner the right to use the affected small area of land and pays for it based on BIR zonal value but there will be no transfer of ownership.

### **Open Forum**

Presented in the matrix below is the summary of issues, concerns, comments, or suggestions raised during the 1<sup>st</sup> SCM (DED Stage) for Brgys. Timalan-Concepcion and Timalan-Balsahan, Naic, Cavite. Corresponding responses are also included in the matrix.

The attendance sheet is attached containing the list of 35 APs from Brgy. Timalan-Concepcion and 7 from Brgy. Timalan-Balsahan who participated in the meeting, of which an equal distribution of genders was recorded, or 21 males and 21 females.

<b>Summary of Issues, Concerns, Comments, and Responses/Suggestions</b>	
<b>Queries/Concerns/Comments</b>	<b>Responses</b>
<ul style="list-style-type: none"> <li>Shared that their structure is currently built on a lot acquired by their grandparents, who later subdivided it, and a part went to their parent-in-laws. They were later provided an area from that part by their parent-in-laws where they built a house. Will they be able to receive compensation for the land although they do not have title for it, but where they have structures?</li> <li>Inquired if the heirs of the grandparents (her in-laws) will also be receiving compensation for the land, and them also considering that they only have rights to the property.</li> </ul> <p><b>MS. JOVELYN GORAYEB</b>, Brgy. Timalan Concepcion</p> <ul style="list-style-type: none"> <li>Inquired if their grandparents give any document to her parents-in-law, such as a Will or a Testament, that states that the land parcel provided to them is an inheritance.</li> </ul> <p><b>MS. ANNABELLE HERRERA</b>, <i>Project Director</i>, EcosysCorp, Inc.</p> <ul style="list-style-type: none"> <li>Followed up a question if they are paying for the land's tax declaration.</li> </ul> <p><b>MS. HERRERA</b></p>	<ul style="list-style-type: none"> <li>Answered that no documents were given to their parent-in-laws and that the grandparents had received rights to the land issued by the government; no other document was left by their grandparents.</li> </ul> <p><b>MS. JOVELYN GORAYEB</b></p> <ul style="list-style-type: none"> <li>Replied that they are not paying any taxes and that tax declaration was settled by their grandparents.</li> </ul> <p><b>MS. GORAYEB</b></p> <ul style="list-style-type: none"> <li>Explained that as long as the tax of the property is being paid for at least thirty (30) years, there is a possibility that the current owners will be considered for compensation, even if they still do not have the land title.</li> <li>Added that the government will only be giving the compensation to the owner whose name is on the land title, however, there are also cases wherein compensation is given to those who continuously pay for the tax declaration of the property for 30 years.</li> <li>Informed Ms. Gorayeb that the property must also be alienable and disposable (A&amp;D) land, and necessary documents are still required to be considered for compensation in lieu of the land title.</li> <li>Added that the owners of nonland assets will be compensated as well.</li> </ul> <p><b>MS. HERRERA</b></p>
<ul style="list-style-type: none"> <li>Shared that he bought the rights to three (3) lots of land where he already built his house.</li> <li>Informed the panelists that he tried to pay for their real property tax; however, the Assessor's Office declined his tax payment since he only has rights to this land.</li> <li>Inquired what will happen to his property (i.e., the 3 lots), considering that he only has rights to these.</li> </ul>	

<b>Summary of Issues, Concerns, Comments, and Responses/Suggestions</b>	
<b>Queries/Concerns/Comments</b>	<b>Responses</b>
<p><b>MR. DOMINGO PANGANIBAN</b>, Brgy. Timalan Concepcion</p> <ul style="list-style-type: none"> <li>• Asked how long it has been since he bought the rights to these lands.</li> </ul> <p><b>MS. HERRERA</b></p> <ul style="list-style-type: none"> <li>• Informed Ms. Herrera that most of the lands in Brgy. Timalan Concepcion have been acquired through purchase of rights only, and probably no one has been paying taxes.</li> </ul> <p><b>MR. PANGANIBAN</b></p> <ul style="list-style-type: none"> <li>• Reiterated that the Assessor’s Office declined his payment since he does not have a land title and only got a document for rights over the property, which was issued to him four (4) years ago.</li> <li>• Showed that he already has the document from PNR, stating that he has been awarded the parcel of land.</li> </ul> <p><b>MR. PANGANIBAN</b></p> <ul style="list-style-type: none"> <li>• Inquired if they already submitted the said document to the Assessor’s Office.</li> </ul> <p><b>MS. HERRERA</b></p> <ul style="list-style-type: none"> <li>• Lamented that what will be the use of the document he has from PNR if Assessor’s Office will not let him pay for a tax declaration for the parcel of land.</li> <li>• Shared that among the three lots of land, only one has the document that states that it is awarded by PNR.</li> <li>• Inquired what will happen to the other two lots of land.</li> </ul> <p><b>MR. PANGANIBAN</b></p>	<ul style="list-style-type: none"> <li>• Responded that he got it around 8 years ago.</li> </ul> <p><b>MR. PANGANIBAN</b></p> <ul style="list-style-type: none"> <li>• Recommended that he consult the Assessor’s Office to determine if the land is an alienable and disposable land since this is the only type of land that can be applied for the payment of real property tax.</li> <li>• Added that it is also probable that the previous owner of the land had started to pay for real property tax and, if so, he can just continue paying it.</li> <li>• Discussed that it will be best to know if the land was a former agricultural land, and someone had owned it. That is why, it is important to consult the Assessor’s Office to determine the current status of his property.</li> </ul> <p><b>MS. HERRERA</b></p> <ul style="list-style-type: none"> <li>• Informed that the property that Mr. Panganiban has been claiming is part of the property owned by the Philippine National Railways (PNR).</li> <li>• Explained that he cannot apply for tax declaration for subject property yet because their office has not received any official document from PNR stating that its land has been subdivided and parcels have been awarded.</li> <li>• Added that the Assessor’s Office cannot provide them with individual tax declarations if there are no supporting documents to their application.</li> </ul> <p><b>MS. CAROLINA ESPINELI</b>, <i>Municipal Assessor</i></p> <ul style="list-style-type: none"> <li>• Reiterated the need to determine status of land and confirm that Ms. Espineli’s explanation regarding the required documents from PNR.</li> </ul>

<b>Summary of Issues, Concerns, Comments, and Responses/Suggestions</b>	
<b>Queries/Concerns/Comments</b>	<b>Responses</b>
<ul style="list-style-type: none"> <li>• Asked why they only got one document if they have three awarded lots from PNR.</li> </ul> <p><b>MS. HERRERA</b></p> <ul style="list-style-type: none"> <li>• Responded that he has a deed of sale on the lots he purchased.</li> </ul> <p><b>MR. PANGANIBAN</b></p>	<ul style="list-style-type: none"> <li>• Stated that the award has to go through a process for them to get individual land titles.</li> </ul> <p><b>MS. HERRERA</b></p> <ul style="list-style-type: none"> <li>• Emphasized that their office cannot just rely on the document of award. Explained that the PNR must subdivide first the land before any transfer of title can be processed.</li> <li>• Answered that once they got the subdivision plan and other documents from PNR, they can now submit these to the Bureau of Internal Revenue and Register of Deeds to start the transfer of title individually.</li> <li>• After the transfer of title, they can process already the tax declaration at the Assessor's Office.</li> </ul> <p><b>MS. ESPINELI</b></p> <ul style="list-style-type: none"> <li>• Reiterated Ms. Espineli's explanation of the process and added that Mr. Panganiban will hopefully be able to process the transfer of title before the start of land acquisition.</li> <li>• Added that part of the process is the land survey for the subdivision plan.</li> </ul> <p><b>MS. HERRERA</b></p> <ul style="list-style-type: none"> <li>• Explained that he purchased one of the 3 lots from his nephew or niece, and that he also bought a lot for his sibling, which he got back after his sibling's death.</li> </ul> <p><b>MR. PANGANIBAN</b></p> <ul style="list-style-type: none"> <li>• Discussed that he needs to have the documents for each of the lots processed, and that the process might be extensive since one of the previous owners of the land had died.</li> <li>• Added that he will also need to have a written agreement with his nephew or niece for him to be able to proceed with the</li> </ul>

<b>Summary of Issues, Concerns, Comments, and Responses/Suggestions</b>	
<b>Queries/Concerns/Comments</b>	<b>Responses</b>
	<p>transfer of title, or that his nephew or niece can also work for the processing of the transfer of title.</p> <ul style="list-style-type: none"> <li>• The process might be extensive but if they start it immediately, it is possible that they can settle it before the start of acquisition.</li> <li>• Responded that he only bought the rights to the land that is why he still needs to process the necessary documents.</li> <li>• Reiterated that rights over a property is not considered a proof of ownership.</li> </ul> <p><b>MS. HERRERA</b></p>
<ul style="list-style-type: none"> <li>• Inquired if they will be compensated even if they only have rights over a property.</li> <li>• Clarified that they bought the rights to the said property, and it was not awarded to them.</li> <li>• Asked if the amount they paid for the rights will be returned to them.</li> </ul> <p><b>MS. JOYCE ANN PESTAÑO</b>, Brgy. Timalan Balsahan</p>	<ul style="list-style-type: none"> <li>• Briefly discussed the definition of <i>rights</i> over a property.</li> <li>• Explained that DPWH cannot acquire an untitled property. Added that the Commission on Audit will be checking on and ensure that the process on the acquisition of land is followed.</li> <li>• Explained that they did not purchase the actual lot but only the rights to occupy it and, unfortunately, they will not be compensated since they are not the owner of the land.</li> </ul> <p><b>MS. HERRERA</b></p>
<ul style="list-style-type: none"> <li>• Shared that his property is near the boundary of Timalan Balsahan and Concepcion. He wants to know what happened to his suggestion provided in the previous meeting with the Department of Environmental and Natural Resources (DENR) and Japan International Cooperation Agency (JICA) in February 2020. Specifically, he raised that there is a vacant lot beside his house wherein the alignment can be designed to pass.</li> <li>• He was informed during the meeting that the activities for the project are not yet final, and adjustments are still to be made.</li> <li>• Inquired about the outcome of the meeting between DENR, JICA and Project Affected Persons (PAPs).</li> </ul>	<ul style="list-style-type: none"> <li>• Answered that the meeting was only between DENR and JICA.</li> </ul> <p><b>MR. ANTIPALA</b></p> <ul style="list-style-type: none"> <li>• Responded that TYLIN is not aware of the meeting and the agenda of the said meeting.</li> </ul> <p><b>ENGR. TAMAYO</b></p> <ul style="list-style-type: none"> <li>• Clarified that the meeting that Mr. Antipala is referring to be the Public Hearing during the Feasibility Study (FS) stage of the project, and at that time, the project was under the consultants from ARUP.</li> <li>• Clarified that the funder of the project is the Asian Development Bank (ADB), and not JICA.</li> <li>• Explained that the design of the project is based on the design criteria and standards adopted by the design engineers.</li> </ul>

<b>Summary of Issues, Concerns, Comments, and Responses/Suggestions</b>	
<b>Queries/Concerns/Comments</b>	<b>Responses</b>
<ul style="list-style-type: none"> <li>• Expressed his frustration that their hard-earned house will be gone and feels like it seems that the project is selecting those who are less fortunate to suffer from its impact.</li> <li>• Reiterated that there is a huge vacant lot beside his property where the alignment can pass.</li> <li>• Stated that he is not against the project, but he is just worried about their situation.</li> <li>• Added that he also sent email to the contact person of the project, but he got no response.</li> <li>• Asked if the government will acquire their property, will they receive similar area of lot and structure.</li> </ul> <p><b>MR. BERNARDO ANTIPALA</b>, Brgy. Timalan <b>Concepcion</b></p> <ul style="list-style-type: none"> <li>• Requested confirmation if TY LIN International Group was present in the said meeting last February.</li> </ul> <p><b>ENGR. CARL TAMAYO</b>, <i>Project Engineer</i>, TY LIN</p> <ul style="list-style-type: none"> <li>• Inquired if they will be provided with resettlement or if they will be paid in advance to prepare for the transfer of their belongings once the acquisition starts.</li> <li>• Raised a question on whether they will be provided with a resettlement if they opted for it.</li> <li>• Inquired when they will receive the initial amount of their compensation.</li> <li>• Asked if DPWH will be providing a transport allowance for the transfer of their belongings to their new house.</li> </ul> <p><b>MR. ANTIPALA</b></p>	<ul style="list-style-type: none"> <li>• Emphasized that the project affects some sectors in the community, and not only those who are less fortunate or poor.</li> <li>• Based on the final alignment, effect on his land is really inevitable, but their concern was actually studied by the design team.</li> <li>• Explained the definition of “Current Market Value,” and according to its principle, it is possible for them to purchase similar property if it is located within the same area of the properties that they owned.</li> <li>• Assured that they will be provided compensation that will ensure their capability to build or purchase similar structure based on the principle of “Replacement Cost”.</li> <li>• Explained that if they accepted the offer of DPWH and already have a Deed of Sale, they will be paid with the initial 50% of the total amount of compensation for the land. Added that they will also be receiving the 70% of the compensation for the structure.</li> <li>• Discussed that they are not qualified for socialized housing (under NHA and SHFC), since one of the qualifications for opportunity to avail is that the applicant does not own any property.</li> <li>• Since they will be receiving compensation, they have the freedom to choose which property they would like to purchase.</li> </ul> <p><b>MS. HERRERA</b></p> <ul style="list-style-type: none"> <li>• Assured that the full payment precedes the construction of the project.</li> </ul> <p><b>ENGR. ELLAINE RABOT</b>, <i>Engineer II</i>, DPWH</p>
<ul style="list-style-type: none"> <li>• Shared that he is a caretaker of land owned by a bank and, currently, there are three families residing in the said lot.</li> </ul>	<ul style="list-style-type: none"> <li>• Based on the ADB’s policy, every affected person will have their own entitlement, even if they are caretakers, renters, and structure owners only.</li> </ul>

<b>Summary of Issues, Concerns, Comments, and Responses/Suggestions</b>	
<b>Queries/Concerns/Comments</b>	<b>Responses</b>
<ul style="list-style-type: none"> <li>• Expressed worry about their situation once the acquisition starts.</li> <li>• Inquired if they will be getting a fraction of the compensation for the land.</li> </ul> <p><b>MR. CAMILO PLUMA</b>, Brgy. Timalan Concepcion</p>	<ul style="list-style-type: none"> <li>• DPWH will make sure that the mentioned affected persons will have a relocation.</li> <li>• Added that the detailed discussion of the entitlement will be during the conduct of the Second Stakeholder Consultation Meeting (SCM).</li> <li>• Emphasized the importance of allowing the Socioeconomic Survey Team to interview them so they will be included in the master list.</li> </ul> <p><b>MS. NESAH JARIEL</b>, <i>Senior Resettlement Planning Specialist</i>, EcosysCorp, Inc.</p> <ul style="list-style-type: none"> <li>• Emphasized that he is a caretaker and belong to a certain sector with its own entitlement. But if he and the owner have a written agreement that a portion of the land is being given to him, he will be compensated for that area; otherwise, he will not be able to receive a part of the compensation for the land.</li> <li>• Reiterated Ms. Jariel’s explanation regarding the entitlement per identified sector in the community.</li> <li>• Advised to wait for the Second SCM for the detailed discussion of the Entitlement Matrix.</li> </ul> <p><b>MS. HERRERA</b></p>
<ul style="list-style-type: none"> <li>• Shared that there are three families residing in the same lot and she only purchased the rights over the said property.</li> <li>• Asked if they will be compensated for their structure so they can start over.</li> <li>• Expressed her sorrow about the effect of the project to their family, and that buying rights has been the only option for them that is why she is asking if the expenses they had for building the structures will be paid, considering that she is also a solo parent.</li> </ul> <p><b>MS. MA. CONCEPCION TAPIA</b>, Brgy. Timalan Concepcion</p>	<ul style="list-style-type: none"> <li>• Answered that they will not be compensated for the land, but they will be receiving compensation for their structure.</li> <li>• Added that they can also avail relocation if they are qualified.</li> <li>• Recommended to participate in the survey activities so they will be included in the master list that will be adopted in preparing a more comprehensive plan.</li> <li>• Reminded that the entitlement matrix will be discussed during the Second SCM.</li> </ul> <p><b>MS. HERRERA</b></p>

<b>Summary of Issues, Concerns, Comments, and Responses/Suggestions</b>	
<b>Queries/Concerns/Comments</b>	<b>Responses</b>
<ul style="list-style-type: none"> <li>Inquired if structures located near the seashore will also be receiving compensation and relocation.</li> <li>Informed Ms. Jariel that their structure has a white sticker which was posted last year.</li> </ul> <p><b>MS. EDEN ABAN</b>, Brgy. Timalan Concepcion</p>	<ul style="list-style-type: none"> <li>Explained that they must be verified first as a PAP.</li> <li>Enumerated the criteria to be qualified for socialized housing and stated that the evaluation will be conducted by DPWH and the local government unit.</li> <li>Explained that if they are not the landowner, their structure should be in the area already before the cut-off date to be eligible for compensation.</li> <li>Stated that the cut-off date was last year, during the FS stage of the project.</li> <li>Recommended to participate in the upcoming survey activities to confirm if they are affected by the project or not.</li> </ul> <p><b>MS. JARIEL</b></p>
<ul style="list-style-type: none"> <li>Asked if they will be compensated for their newly built structure.</li> </ul> <p><b>MR. LAURENCE AVIOLA</b>, Brgy. Timalan Concepcion</p> <ul style="list-style-type: none"> <li>Inquired if they are referring to the materials used and labor to build the structure.</li> </ul> <p><b>MS. HERRERA</b></p>	<ul style="list-style-type: none"> <li>Confirmed that he is referring to the labor and materials of their structure.</li> </ul> <p><b>MR. MENDIOLA</b></p> <ul style="list-style-type: none"> <li>Explained the principle of “Replacement Cost”.</li> </ul> <p><b>MS. HERRERA</b></p>
<ul style="list-style-type: none"> <li>Informed that their business establishment is located in Timalan Concepcion and that they are renting for a place of residence in Timalan Balsahan.</li> <li>Asked if they will be provided a housing unit conducive for their business or just a resettlement.</li> </ul> <p><b>MS. RUBEJEAN ACUESA</b>, Brgy. Timalan Concepcion</p> <ul style="list-style-type: none"> <li>Inquired if their residence is also affected by the project.</li> </ul> <p><b>MS. JARIEL</b></p>	<ul style="list-style-type: none"> <li>Clarified that only their business establishment is affected.</li> </ul> <p><b>MS. ACUESA</b></p> <ul style="list-style-type: none"> <li>Explained that DPWH will have plans for livelihood restoration. However, in case that this is not possible to be restored, they will be provided support to have a new source of income.</li> <li>Added that the entitlement for business owners will be discussed during the Second SCM.</li> <li>Advised to participate in the survey activities to determine their nature of business which will help in planning for their entitlement.</li> </ul> <p><b>MS. JARIEL</b></p>

<b>Summary of Issues, Concerns, Comments, and Responses/Suggestions</b>	
<b>Queries/Concerns/Comments</b>	<b>Responses</b>
<ul style="list-style-type: none"> <li>Inquired if they will compensate for their business structure.</li> <li>Added that they own the said structure, but they are only renting the land.</li> </ul> <p><b>MS. ACUESA</b></p>	<ul style="list-style-type: none"> <li>Answered that they will be compensated for the structure.</li> </ul> <p><b>MS. JARIEL</b></p>
<ul style="list-style-type: none"> <li>Clarified that if their residence is not affected by the project, and it is only their business, they will not qualify for relocation.</li> <li>Explained that according to ADB policy and the Philippine laws, only what is acquired or affected will be replaced or restored.</li> </ul> <p><b>MS. JARIEL</b></p> <ul style="list-style-type: none"> <li>Raised her concern about the matter that their residence is not affected when they will not be able to operate their business that provide them the money to pay for the rent. <b>MS. ACUESA</b></li> </ul>	<ul style="list-style-type: none"> <li>Assured that the government will assist them during the “transition” period, when their source of income is temporarily affected.</li> <li>Emphasized the importance of participating in the Socioeconomic Survey which is going to be the basis for the Compensation and Entitlement Matrix.</li> </ul> <p><b>MS. JARIEL</b></p>
<ul style="list-style-type: none"> <li>Asked if they need to pay a monthly fee (amortization) for the housing unit that will be provided by the government, considering that they are the ones who were put at a disadvantaged because of the project.</li> <li>Expressed her sentiment about their expenses and effort to be able to build their house and asked if these will be considered in paying the compensation.</li> </ul> <p><b>MS. GORAYEB</b></p>	<ul style="list-style-type: none"> <li>Explained the two possible options given their situation:                             <ol style="list-style-type: none"> <li>Their current structure will not be paid anymore, and the amount will become the amortization fee for the housing unit; or</li> <li>Their current structure will be paid; however, they need to pay for the monthly amortization of the housing unit.</li> </ol> </li> </ul> <p><b>MS. JARIEL</b></p> <ul style="list-style-type: none"> <li>Informed Ms. Gorayeb that the relocation package usually consists of a housing unit and a lot.</li> <li>Stated that at present, there is no free relocation program in the Philippines.</li> <li>Assured that the amortization fee will be at an affordable price.</li> <li>Explained Ms. Jariel’s statement, in which PAP can opt to deduct the amount of compensation for their structure to the total amount of the amortization fee for a housing unit.</li> </ul>

<b>Summary of Issues, Concerns, Comments, and Responses/Suggestions</b>	
<b>Queries/Concerns/Comments</b>	<b>Responses</b>
<ul style="list-style-type: none"> <li>• Reiterated her request for an affordable amortization and requested to consider the expenses they incurred for building their structure.</li> <li>• Raised her concerns about the process of titling the PNR awarded lots discussed earlier, specifically about the following:               <ol style="list-style-type: none"> <li>1) Who will assist them in processing the award for this to become land title since the Assessor’s Office refuses to assist them?</li> <li>2) Will the government help them with expenses of the process of transferring of title?</li> <li>3) What assistance can be offered by the government, considering that they have jobs and businesses to attend to, thus, they may not be able to give sufficient time for the processing of a land title.</li> </ol> </li> <li>• Reiterated her concerns about the possible assistance that the government can provide in processing the transfer of title.</li> <li>• Also mentioned that they are worried that they cannot finish the titling before the start of the tagging activities.</li> <li>• Emphasized that her concern is that the Assessor’s Office does not acknowledge the rights based on the PNR award in applying for a tax declaration.</li> <li>• Asked what office in the municipal hall should they consult for their concerns about PNR award.</li> </ul> <p><b>MS. GORAYEB</b></p>	<ul style="list-style-type: none"> <li>• Clarified that they will not be paying for rent, but for the amortization of the housing unit.</li> </ul> <p><b>MS. HERRERA</b></p> <ul style="list-style-type: none"> <li>• Added that the relocation package will be theirs once they finished paying for its amortization.</li> <li>• Informed Ms. Gorayeb that they are free to choose which housing program they want to avail or apply for.</li> <li>• Explained the principle of “Replacement Cost”.</li> <li>• If they (PAPs) choose to be relocated, they can keep the compensation for their structure, however, the house and lot will be amortized.</li> <li>• Clarified that it is the awardees responsibility to work on the processing and titling of their lots, with or without the project. A title is the most valid proof of ownership, and for the awardee to have legal rights to the property.</li> <li>• Explained that the tagging activity is not the start of the land acquisition, but it only signifies that the property is affected and must be surveyed.</li> </ul> <p><b>MS. HERRERA</b></p> <ul style="list-style-type: none"> <li>• Clarified that the Assessor’s Office does not reject its clients and mentioned that said office did not reject Mr. Panganiban as well.</li> <li>• Recommended to reach out to PNR or try to seek help through the Public Employment Service Office (PESO) since it conducted site interview with the awardees of PNR, but not sure if PESO has coordination with PNR.</li> <li>• Advised to visit the PESO on the second floor of the municipal hall.</li> </ul> <p><b>MS. ESPINELI</b></p> <ul style="list-style-type: none"> <li>• Informed Ms. Pan that there still no final list of affected landowners and structure owners since the survey activities are yet to start.</li> </ul>
<ul style="list-style-type: none"> <li>• Shared that she is a nonresident landowner.</li> <li>• Requested to be informed about the next consultation meetings and schedule of survey activities.</li> </ul>	<ul style="list-style-type: none"> <li>• Informed Ms. Pan that there still no final list of affected landowners and structure owners since the survey activities are yet to start.</li> </ul>

<b>Summary of Issues, Concerns, Comments, and Responses/Suggestions</b>	
<b>Queries/Concerns/Comments</b>	<b>Responses</b>
<p><b>MS. AIMEE PAN</b>, landowner in Brgy.Timalan Concepcion</p> <ul style="list-style-type: none"> <li>Requested for Ms. Pan’s contact details, address, and lot data so they can already be included in the list of affected landowners.</li> </ul> <p><b>MS. JARIEL</b></p>	<ul style="list-style-type: none"> <li>Added that the Parcellary Research to know the affected landowners is ongoing.</li> <li>Assured that they will be informed about the schedule of meetings and survey activities as long as their contact details and current mailing address are indicated in their tax declaration.</li> </ul> <p><b>MS. JARIEL</b></p> <ul style="list-style-type: none"> <li>Agreed to submit the requested information.</li> </ul> <p><b>MS. PAN</b></p>
<ul style="list-style-type: none"> <li>Two years ago, he bought a lot in a newly developed area in the barangay, and now building their house which is almost 90% completed.</li> <li>Inquired if the time they spent to look for the property, and to look for a new one now due to land acquisition, will be included in the computation of compensation.</li> <li>Raised his concern about the exclusion of compensation for the intangibles. So, the landowner/structure owner will not be compensated properly, who will again look for another property where they can settle.</li> </ul> <p><b>MR. NESTOR CACAYAN</b>, Brgy.Timalan Concepcion</p> <ul style="list-style-type: none"> <li>Inquired if the time and effort for locating and building a new property is not considered in the compensation, it is already a loss for the property owner.</li> <li>Asked what they should do in case the valuation of the appraisers to their property is lower than the actual amount of expenses incurred.</li> <li>Asked if it is required to present the receipts.</li> <li>Stated that during the FS stage, his property had not been posted with a white sticker, so believing he would not</li> </ul>	<ul style="list-style-type: none"> <li>Explained that it is difficult to compute and compensate the amount of time spent since value of time varies from one person to another.</li> <li>Stated that any compensation to be made is based on Philippine laws and guidelines from ADB.</li> <li>Added that Philippine laws and ADB guidelines do not have standards in the computation of compensation for time spent by the PAP on his/her property.</li> <li>Reiterated that currently, there is no standard for the valuation of time and effort, or the “intangibles”.</li> </ul> <p><b>MS. HERRERA</b></p> <ul style="list-style-type: none"> <li>Clarified that contractors do not take into account their missed time at work.</li> <li>Affirmed that it is indeed a loss to the property owners however since there is no basis for the valuation of intangibles, it cannot be included in their compensation.</li> <li>Recommended to present the receipts of the expenses incurred for the construction of their structure to help the appraisers in assessing their property.</li> <li>Answered that it is not required to present the receipts.</li> <li>Briefly explained the process in doing the property appraisal during the DMS.</li> <li>Stated that the appraisal is based on the current market value in Naic.</li> </ul>

<b>Summary of Issues, Concerns, Comments, and Responses/Suggestions</b>	
<b>Queries/Concerns/Comments</b>	<b>Responses</b>
<p>be affected pursued with the building of the house but did not keep the receipts.</p> <ul style="list-style-type: none"> <li>• Raised that it seems that there are a lot of expenses, especially in constructing a property, that are not considered in the computation of compensation.</li> <li>• As an owner of a private land, he has demands on how he will be compensated for his.</li> </ul> <p><b>MR. CACAYAN</b></p> <ul style="list-style-type: none"> <li>• Requested confirmation on whether the landowners do not actually have an option when it comes to the payment of compensation.</li> <li>• Expressed his disappointment about the process of land acquisition.</li> <li>• Reiterated his concern about the intangibles that are not considered in the computation of their compensation.</li> <li>• Suggested to consider the time and effort spent by the property owner in the computation of compensation.</li> </ul> <p><b>MR. CACAYAN</b></p>	<ul style="list-style-type: none"> <li>• Reiterated that presenting the receipts is just an option. The receipts can serve as a reference for them to compare the amount of compensation that DPWH will offer to them.</li> </ul> <p><b>MS. HERRERA</b></p> <ul style="list-style-type: none"> <li>• Explained that based on the legal framework of the project, there will be only one price offer and no negotiation will happen.</li> <li>• Confirmed that based on the legal framework, landowners will only be receiving one offer from the government.</li> <li>• Added that if the owners did not accept the offer, the DPWH will have to pass the case to the Supreme Court, and the latter will determine the just compensation for the affected property.</li> <li>• Discussed that in the revised law of land acquisition, the compensation will be based on the current market value and replacement cost.</li> <li>• Repeated that there is still no basis for the valuation of intangibles but acknowledged his suggestion.</li> </ul> <p><b>MS. HERRERA</b></p>
<ul style="list-style-type: none"> <li>• Requested for the contact details of the focal person/s of the project.</li> <li>• Inquired the possibility that the government will buy similar property to replace what the landowners will lost, instead of compensating them.</li> <li>• Expressed worry about not being able to purchase similar property due to the possibility that sellers will set higher price than the compensation they have received.</li> </ul> <p><b>MR. ANTIPALA</b></p>	<ul style="list-style-type: none"> <li>• Stated that the contact details of the DPWH focal persons will be shared, and it can be found also in the Project Information Brochure (PIB).</li> <li>• Explained that the government has a mandate which states that it can only purchase the Right-of-Way (ROW) of an infrastructure project.</li> <li>• Shared that their request will be an extensive process since DPWH cannot purchase any land other than the project ROW.</li> <li>• Stated that his worry on purchasing similar property should not happen if the property that he is going to purchase is within Naic, since it is still within the area where the current market value has been based.</li> </ul>

<b>Summary of Issues, Concerns, Comments, and Responses/Suggestions</b>	
<b>Queries/Concerns/Comments</b>	<b>Responses</b>
	<p><b>MS. HERRERA</b></p> <ul style="list-style-type: none"><li>• Informed the participants that they can call or message the focal persons at DPWH during weekdays, from 7:00 AM to 4:00 PM.</li><li>• Assured that the shared contact details are updated and active.</li></ul> <p><b>ENGR. RABOT</b></p>

**Photo Documentation**



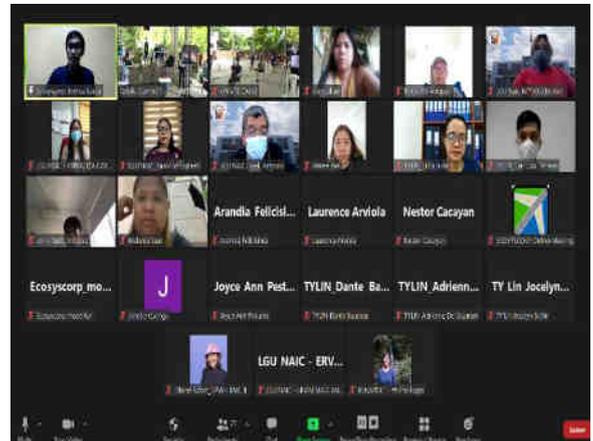
**Photo No. 1: Ms. Jovelyn Gorayeb** of Brgy. Timalan Concepcion asking if they will still be compensated for the land in which they only have the rights to occupy.



**Photo No. 2: Mr. Domingo Panganiban** of Brgy. Timalan Concepcion showing the copy of the document from PNR, stating that he is an awardee of part of its property.



**Photo No. 3: Ms. Rubejean Acuesa** of Timalan Balsahan inquiring if the government will be providing them a housing unit conducive for their business.



**Photo No. 4: Online participants** from Brgys. Timalan Concepcion and Timalan Balsahan as well as representatives from the Mariveles LGU, DPWH, TYLI, RENARDET and EcosysCorp.

Attendance Sheets:



**Bataan-Cavite Interlink Bridge (BCIB) Project**  
**First Stakeholder Consultation Meeting**

Barangay Timalan Balsahan Covered Court  
 Naic, Cavite

04 November 2021, 08:00 A.M.

**ATTENDANCE SHEET**  
 Barangay Timalan Balsahan



No.	Name	Gender		Tenurial Status		Vulnerability			Contact Number	Email Address	Signature
		M	F	LO	NLO	ELD	PWD	SP			
	ma. lionora n. marcos								0910 814 3176		<i>[Signature]</i>
1	DANILO S CIRIA	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	ELD	PWD	SP	0956 982 2880		<i>[Signature]</i>
2	GERARDO S. CIRIA	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	ELD	PWD	SP	09473867644		<i>[Signature]</i>
3	Elizabeth P. Glean	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	ELD	PWD	SP	09553700112		<i>[Signature]</i>
4	NIKEA ELLA ALYSON C. DE NUESTRO	<input type="checkbox"/>	<input checked="" type="checkbox"/>	LO	NLO	ELD	PWD	SP	REP. 09956011161	mikeadenu@gmail.com	<i>[Signature]</i>
5	DENNIS DELA CRUZ	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	ELD	PWD	SP	0935 856 3601	REP. OF MICHAEL DE NUESTRO CAN	<i>[Signature]</i>
6		<input type="checkbox"/>	<input type="checkbox"/>	LO	NLO	ELD	PWD	SP			
7		<input type="checkbox"/>	<input type="checkbox"/>	LO	NLO	ELD	PWD	SP			
8		<input type="checkbox"/>	<input type="checkbox"/>	LO	NLO	ELD	PWD	SP			
9		<input type="checkbox"/>	<input type="checkbox"/>	LO	NLO	ELD	PWD	SP			
10		<input type="checkbox"/>	<input type="checkbox"/>	LO	NLO	ELD	PWD	SP			
11		<input type="checkbox"/>	<input type="checkbox"/>	LO	NLO	ELD	PWD	SP			
12		<input type="checkbox"/>	<input type="checkbox"/>	LO	NLO	ELD	PWD	SP			





## Bataan-Cavite Interlink Bridge (BCIB) Project First Stakeholder Consultation Meeting

Barangay Timalan Balsahan Covered Court  
Naic, Cavite

04 November 2021, 08:00 A.M.

### ATTENDANCE SHEET

Barangay Timalan Concepcion



No.	Name	Gender		Tenurial Status		Vulnerability			Contact Number	Email Address	Signature
		M	F	LO	NLO	ELD	PWD	SP			
1	ELORDE B. MAGBAGO	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	NLO	ELD	PWD	SP	09052021459	magbagoclarde2019@gmail.com	
2	Dominigu G. Panyanbas	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	NLO	ELD	PWD	SP	09196510146		
3	Rolando B. Magbago	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	NLO	ELD	PWD	SP	5271431/0916813904		
4	Amelika Magbago	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	NLO	ELD	PWD	SP	5271431/0916813904		
5	CAMILO R. PLUMA	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	NLO	ELD	PWD	SP	09155271323	REP. OF MR. CECILIA PLUMA	
6	REBECCA SOTINCO	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	NLO	ELD	PWD	SP	09164346663		
7	SHANE TBAYAN	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	NLO	ELD	PWD	SP	0966-6945232		
8	Rubiejan N. Arcera	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	NLO	ELD	PWD	SP	09983243206		
9	Eunessie P. Arcera	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	NLO	ELD	PWD	SP	09274303904	REP. OF CECILIA BAYAN Eunessie P. Arcera	
10	LEO LOMAT	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	NLO	ELD	PWD	SP	09494517741	REP. OF AMANTE MAGALDAL LEO LOMAT	
11	Jenson T. Bawalan	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	NLO	ELD	PWD	SP	09361520300	REP. OF GLENDA BAWALAN jensonbawalan@gmail.com	
12		<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	NLO	ELD	PWD	SP			



## Bataan-Cavite Interlink Bridge (BCIB) Project First Stakeholder Consultation Meeting

Barangay Timalan Balsahan Covered Court  
Naic, Cavite

04 November 2021, 08:00 A.M.

### ATTENDANCE SHEET

Barangay Timalan Concepcion



No.	Name	Gender		Tenurial Status		Vulnerability			Contact Number	Email Address	Signature
		M	F	LO	NLO	ELD	PWD	SP			
1	Lanie B. Dayao	M	F	LO	NLO	ELD	PWD	SP	09771937428		<i>[Signature]</i>
2	Mila P. Melicon	M	F	LO	NLO	ELD	PWD	SP	09569555393 / 09665786710		<i>[Signature]</i>
3	Roderick - Cardinal	M	F	LO	NLO	ELD	PWD	SP	09778956053		<i>[Signature]</i>
4	Glenda Esquijo	M	F	LO	NLO	ELD	PWD	SP	09508802498	- Renter	<i>[Signature]</i>
5	Kaycee Francisco	M	F	LO	NLO	ELD	PWD	SP	09508802698		<i>[Signature]</i>
6	Jovelyn Gorayeb	M	F	LO	NLO	ELD	PWD	SP	0958339257	johnny_rastgikay.c	<i>[Signature]</i>
7	Rodgene Barrientos	M	F	LO	NLO	ELD	PWD	SP	09558339259	REP. OF MARY JEAN BARRIENTOS	<i>[Signature]</i>
8	Carlito Magbago	M	F	LO	NLO	ELD	PWD	SP			<i>[Signature]</i>
9	Ma. Concepcion D. Taya	M	F	LO	NLO	ELD	PWD	SP	0976949266	REP. OF ROCHELLE TAYA	<i>[Signature]</i>
10	Ruseu D. TAPIA	M	F	LO	NLO	ELD	PWD	SP	09959222868	REP. OF CIARA KATE	<i>[Signature]</i>
11	Bernabe S. Limbaya	M	F	LO	NLO	ELD	PWD	SP	09164710832		<i>[Signature]</i>
12	Jasmin L. ARAZA	M	F	LO	NLO	ELD	PWD	SP	09358076608		<i>[Signature]</i>





## Bataan-Cavite Interlink Bridge (BCIB) Project First Stakeholder Consultation Meeting

Barangay Timalan Balsahan Covered Court  
Naic, Cavite

04 November 2021, 08:00 A.M.

### ATTENDANCE SHEET

Barangay Timalan Concepcion



No.	Name	Gender		Tenurial Status		Vulnerability			Contact Number	Email Address	Signature
		M	F	LO	NLO	ELD	PWD	SP			
1	Princess May V Gonzalo	M	<input checked="" type="checkbox"/>	LO	NLO	ELD	PWD	SP	09358076008	REP. OF JULIE MERCADER	<i>Julie</i>
2	Catherine A. Collado	M	<input checked="" type="checkbox"/>	LO	NLO	ELD	PWD	SP	REP. 09278958587	REP. OF CYNFER COLLADO	<i>Cynfer</i>
3	Marin Magbo	M	<input checked="" type="checkbox"/>	LO	NLO	ELD	PWD	SP	0935-850601		<i>Magbo</i>
4	Camilo Darlan	M	<input checked="" type="checkbox"/>	LO	NLO	ELD	PWD	SP	Remter-09393477836		<i>Darlan</i>
5		M	<input type="checkbox"/>	LO	NLO	ELD	PWD	SP			
6		M	<input type="checkbox"/>	LO	NLO	ELD	PWD	SP			
7		M	<input type="checkbox"/>	LO	NLO	ELD	PWD	SP			
8		M	<input type="checkbox"/>	LO	NLO	ELD	PWD	SP			
9		M	<input type="checkbox"/>	LO	NLO	ELD	PWD	SP			
10		M	<input type="checkbox"/>	LO	NLO	ELD	PWD	SP			
11		M	<input type="checkbox"/>	LO	NLO	ELD	PWD	SP			
12		M	<input type="checkbox"/>	LO	NLO	ELD	PWD	SP			



**Bataan-Cavite Interlink Bridge (BCIB) Project  
Information, Education, and Communication Meeting**

Barangay Timalan Balsahan Covered Court  
Naic, Cavite

04 November 2021, 08:00 A.M.

**ATTENDANCE SHEET**

Naic LGU and Barangays



No.	Name	Gender		Designation / Title	Department/Office	Contact No(s).	E-mail Address	Signature
		F	M					
1	Imelda Hidalgo	✓	M	CARP consultant	DECD	09770120307	elida_hidalgo2003@yahoo.com	<i>[Signature]</i>
2	CHRISTOPHER CABUNAT	F	✓	TIM. BAL.	P. B	09202102786		<i>[Signature]</i>
3	Ma. Aprilyn M. Bigalbe	✓	M	Tim. Balsahan	Barangay Secretary	09972887501		<i>[Signature]</i>
4								
5								
6								
7								
8								
9								
10								
11								
12								





## Bataan-Cavite Interlink Bridge (BCIB) Project Information, Education, and Communication Meeting

Barangay Timalan Balsahan Covered Court

Naic, Cavite

04 November 2021, 08:00 A.M.

### ATTENDANCE SHEET

T.Y. Lin International, RENARDET, DCCD



No.	Name	Gender		Designation / Title	Department/Office	Contact No(s).	E-mail Address	Signature
		F	M					
1	PATRICIA FRIKA LIM	✓	M	UMP At	ITUN	09562659190	patricia.lim@tylin.com patricia.frikalim@gmail.com	<i>[Signature]</i>
2	IMELDA HIDALGO	✓	M	corp consultant	DCCD	09770120307	elda.hidalgo2003@upm.com	
3		F	M					
4		F	M					
5		F	M					
6		F	M					
7		F	M					
8		F	M					
9		F	M					
10		F	M					
11		F	M					
12		F	M					



## Bataan-Cavite Interlink Bridge (BCIB) Project Information, Education, and Communication Meeting

Barangay Timalan Balsahan Covered Court  
Naic, Cavite

04 November 2021, 08:00 A.M.

### ATTENDANCE SHEET

EcosysCorp, Inc.



No.	Name	Gender		Designation / Title	Department/Office	Contact No(s).	E-mail Address	Signature
		F	M					
1	CHRISTIAN DE GUZMAN		✓	ADMIN SUPPORT/REG	ADMIN	0995 337 0023	cdg.ecosyscorp@gmail.com	
2	KIM DIVINA		✓	HEALTH <del>DEPT</del> CHECK	DMT	0916 257 6070	iamkei5000@gmail.com	
3	JANE PANGILIMAN	✓	M	ADMIN ASSIST	SES	09098 325334	janeerica.pangilim@gmail.com	
4	ANNABELLE HERRERA	✓	M			0917 841 0995	aherrera@ghenl.com	
5	NESAH JARIEL	✓	M			0917 811 9644	njarahiel@ecosyscorp.com	
6	CYRENNE PELAYO	✓	M			09278060446	chpelayo@ecosyscorp.com	
7	ARZAN RAZINDA		✓	CC	CC	0915 1864057	arzaranzinda.ess@lfp.com	
8	Juniben Padayao		✓		Admin Staff			
9	PEJI ANDREA	✓	M	PROJ. COORD	RAP	0919 002 0121	peji16@gmail.com	
10	P J Salvador		✓	TECH SUPPORT		09234442570		
11	Jazel Japsan	✓	M					
12	JEFFREY CAPE		✓	PSS	DMT	0926 5480741		



**Bataan-Cavite Interlink Bridge (BCIB) Project  
Information, Education, and Communication Meeting**

Barangay Timalan Balsahan Covered Court  
Naic, Cavite

04 November 2021, 08:00 A.M.

**ATTENDANCE SHEET**

EcosysCorp, Inc.



No.	Name	Gender		Designation / Title	Department/Office	Contact No(s).	E-mail Address	Signature
		F	M					
1	BIMBO AXILA	F	✓	POSS	CAT	09605457676		
2	RUPERT DOCEÑA	F	✓	PHOTOGRAPHER	DMT			
3	JOLS MONTE DE RAMOS	F	✓	LINE MARSHALL	PMT			
4		F	M					
5		F	M					
6		F	M					
7		F	M					
8		F	M					
9		F	M					
10		F	M					
11		F	M					
12		F	M					

<b>Project-affected Persons</b>			
<b>LAST NAME</b>	<b>FIRST NAME</b>	<b>SEX</b>	<b>BARANGAY/INSTITUTION</b>
Felicisima	Arandia	F	Timalan Concepcion
Aban	Eden	F	Timalan Concepcion
Pan	Aimee	F	Timalan Concepcion
Pestaño	Joyce Ann	F	Timalan Concepcion
Saul	Melanie	F	Timalan Concepcion
Antipala	Bernardo	M	Timalan Concepcion
Cacayan	Nestor	M	Timalan Concepcion
Antipala	John Paulo	M	Timalan Concepcion
Arviola	Laurence	M	Timalan Balsahan
Calinga	Janette	F	Timalan Balsahan
<b>Municipal Planning and Development Office</b>			
Antonio	Joel	M	Municipal Planning and Development Officer
Vale	Jelo	M	Municipal Planning and Development Office Staff
<b>Municipal Engineering Office</b>			
Madlangbayan	Ervin	M	Municipal Engineering Office Staff
<b>Municipal Assessor's Office</b>			
Espineli	Carolina	F	Municipal Assessor
<b>Municipal Public Employment Service Office</b>			
Garcia	Annaliza	F	Public Employment Service Officer
<b>Department of Public Works and Highways</b>			
Bumagat	Nicole Anne	F	Project Engineer II
Rabot	Ellaine	F	Project Engineer II
<b>TY Lin International Group</b>			
Bautista	Dante	M	Project Deputy Manager
Tamayo	Carl Luis	M	Supervising Engineer
De Guzman	Adrienne	F	Multidisciplinary Engineer
Juria	Erica	F	Project Engineer
Bellin	Jocelyn	F	Gender Research Associate
<b>RENARDET</b>			
Soncuya	Rolando	M	Senior Social Safeguards and Resettlement Specialist
Rojas	Wilma	F	Gender and Development Specialist
<b>EcosysCorp, Inc.</b>			
Ladia	Joshua	M	Planning and Research Associate
Isorena	Joylyn	F	Online Moderator

**Documentation of the Stakeholder Consultation Meeting (SCM)  
Bataan-Cavite Interlink Bridge Project  
Package 1 (Bataan Land)  
Detailed Engineering Design (DED) Stage**

**Date:** 04 November 2021, Thursday (Second Session); **Time Started:** 01:15 PM; **Time Adjourned:** 03:44 PM

**Participants:** PAPs from Brgy. Timalan Balsahan and Timalan Concepcion; DPWH UPMO representatives; representatives from the LGU of Naic and Brgys. Timalan Concepcion and Timalan Balsahan, BCIB DED consultants

**Venue:** Brgy. Timalan Balsahan Covered Court, Naic, Cavite

**Facilitator:** Ms. Andrea Louise B. Peji, Ecosys Project Coordinator

After the opening prayer and national anthem, an introduction of participants followed. Then, the BCIB project was introduced, and the RAP process and legal framework for land acquisition were discussed.

The conduct of activities for the preparation of Gender Action Plan (GAP) was announced by the facilitator, explaining that there will be separate consultation with women on the probable impact of the project on them, so that their ideas and thoughts will be discussed and covered in plan preparation.

The moderators discussed some reminders for project-affected peoples (PAPs) on-line and at the site who would participate in the open forum being conducted via Zoom.

Presented in the matrix below is the summary of issues, concerns, comments, or suggestions raised during the afternoon session of the 1<sup>st</sup> Stakeholder Consultation Meeting (DED Stage) for (PAPs) in Barangays Timalan-Concepcion and Timalan-Balsahan, Naic, Cavite. Respective responses by authorized panelists are also included in the matrix.

The attendance sheet is attached containing the list of 26 PAPs from Brgy. Timalan-Concepcion and 3 PAPs from Timalan-Balsahan who participated in the meeting, of which there 9 males and 20 females.

<b>Summary of Issues, Concerns, Comments, and Responses/Suggestions</b>	
<b>Queries/Concerns/Comments</b>	<b>Responses</b>
<ul style="list-style-type: none"> <li>• Explained that she is a tenant in the affected barangay, and she is also a property owner in a nearby subdivision in Timalan-Concepcion. Asked when they will know the exact location of the alignment in their area.</li> </ul> <p><b>MS. SISA SALABSAB</b>, Brgy. Timalan-Balsahan</p>	<ul style="list-style-type: none"> <li>• Answered that putting the boundary markings will start on November 08, 2021, which will be based on the project's Right-of-Way (ROW).</li> <li>• Explained that the alignment shown in the presentation is just a superimposed image from Google Earth and its actual placement on ground will be determined during the putting of boundary markings (red paint will be used).</li> </ul> <p><b>MS. NESAH JARIEL</b>, <i>Senior Resettlement Planning Specialist</i>, EcosysCorp, Inc.</p>
<ul style="list-style-type: none"> <li>• Mentioned that the property she is concerned about is a corner lot (lot of Teodorinia Enriquez). Inquired the</li> </ul>	<ul style="list-style-type: none"> <li>• Explained that the measurement varies along the alignment depending on</li> </ul>

<b>Summary of Issues, Concerns, Comments, and Responses/Suggestions</b>	
<b>Queries/Concerns/Comments</b>	<b>Responses</b>
<p>extent that will be affected along the highway.</p> <p><b>MS. ADELMA PEREA</b>, Brgy. Timalan Concepcion</p>	<p>several factors such as the terrain of the land surface.</p> <ul style="list-style-type: none"> <li>Reiterated that once the boundary marking starts, it will be the basis for the limit of the project ROW.</li> </ul> <p><b>MS. JARIEL</b></p>
<ul style="list-style-type: none"> <li>Shared that she is a representative of St. Claire Homes (developer).</li> <li>Raised that some buyers at St. Claire Homes will be affected by the project.</li> <li>Asked about the actions to be taken considering such situation.</li> </ul> <p><b>MS. MA. LIZA VALENZUELA</b>, Brgy. Timalan Concepcion</p>	<ul style="list-style-type: none"> <li>Clarified that the legal framework discussed earlier was only for capital assets. For developers, the main issue to address is on ordinary assets.</li> <li>Added that there is a different set of policies for the properties of developers.</li> <li>The legal framework in the presentation is applicable for buyers but the concerned property must be released first from mortgage to be able to proceed with the acquisition.</li> <li>If a developer's property has no buyer yet, then that property is considered ordinary asset. Explained that the main difference between capital asset and ordinary asset during acquisition is on the taxes to be settled (like VAT and EVAT for ordinary assets).</li> </ul> <p><b>MS. ANNABELLE HERRERA</b>, <i>Project Director, EcosysCorp, Inc.</i></p>
<ul style="list-style-type: none"> <li>Asked if the project will be affected by the coming election, specifically by the change in administration.</li> <li>Followed up a question regarding their compensation, specifically if they would still be compensated in case the administration changed.</li> <li>Inquired about the project timeline and when those who are affected can expect to receive compensation.</li> </ul> <p><b>MR. ISABELO PEREZ</b>, Brgy. Timalan Balsahan</p>	<ul style="list-style-type: none"> <li>Assured that the project which is DED will push through and will not be affected by the possible change in administration.</li> <li>Affirmed that if the project will be implemented, all compensations will be settled as discussed/presented even if the administration changes.</li> <li>Responded that the target starts of providing compensation from land acquisition is by the third or fourth quarter of 2022.</li> </ul> <p><b>ENGR. JUNNEL RAY BAUTISTA</b>, <i>Project Engineer II, DPWH</i></p>
<ul style="list-style-type: none"> <li>Introduced himself as pastor of Pentecostal Missionaries of Church along A. Soriano Highway, beside the warehouse being built. Requested for a copy of the presentation so that it will also be presented to landowners, many</li> </ul>	<ul style="list-style-type: none"> <li>Responded that DPWH will share with them a copy of the presentation.</li> <li>Reiterated Ms. Jariel's statement regarding the boundary marking.</li> </ul>

<b>Summary of Issues, Concerns, Comments, and Responses/Suggestions</b>	
<b>Queries/Concerns/Comments</b>	<b>Responses</b>
<p>of them who attended are just caretakers.</p> <ul style="list-style-type: none"> <li>• Asked the measurement of the point of entry and exit of the bridge in their area, and what extent will be acquired for ROW in the affected area along the highway.</li> <li>• Inquired about the starting point of the 21 meters.</li> </ul> <p><b>MR. BENEDICTO CONCEPCION</b>, Brgy. Timalan Concepcion</p>	<ul style="list-style-type: none"> <li>• As a preliminary information, the width of the alignment is around 21 meters with two lanes per direction.</li> <li>• Clarified that ROW measurement from the middle of the alignment will be ten (10) meters toward each side, which will be marked.</li> </ul> <p><b>ENGR. BAUTISTA</b></p>
<ul style="list-style-type: none"> <li>• Shared that she is representing Hinahon Farms. Wanted to clarify law on Easement of ROW as applied to their property, a big part of which will be affected by the project. Explained that based on the presented alignment, only a small portion will be left from their property – the house is directly affected as well as its surrounding area.</li> <li>• Asked if the small portion at the back will also be acquired since it is not economically viable anymore.</li> </ul> <p><b>MS. TRINIDAD ABUEG</b>, Brgy. Timalan Balsahan</p>	<ul style="list-style-type: none"> <li>• Clarified that Easement of Row applies when only a small portion of a property will be affected by the project. So, in their case, which is the opposite (that is, only a small portion will not be affected), the Easement of Row cannot be applied. It is the provision of ADB for the so-called severity of impact that applies to their case.</li> <li>• Discussed that if the impact to a property is severe, the whole property will then be acquired.</li> <li>• Added that the severity of impact still depends on the validation activity by DPWH.</li> </ul> <p><b>MS. HERRERA</b></p>
<ul style="list-style-type: none"> <li>• Cited that her concern is on the Ponce property. Inquired if the alignment presented is already the adjusted design as requested by the Ponce family.</li> </ul> <p><b>MS. ROWENA BIGALBAL</b>, Brgy. Timalan Concepcion</p>	<ul style="list-style-type: none"> <li>• Explained that what had been presented was the design based on the preliminary engineering design; however, the horizontal alignment at Naic is almost final.</li> <li>• Added that changes or adjustments to the design will be only for the vertical alignment.</li> <li>• Assured that the PAPs will be informed if there will be any adjustments in the alignment.</li> </ul> <p><b>ENGR. ERICA JURIA</b>, <i>Project Engineer</i>, TY Lin International Group</p>
<ul style="list-style-type: none"> <li>• Requested for a copy of the alignment, specifically at the portion near the highway.</li> </ul> <p><b>MS. ABUEG</b></p>	<ul style="list-style-type: none"> <li>• Responded that their request will be sent to DPWH.</li> </ul> <p><b>MS. ANDREA PEJI</b>, <i>Project Coordinator</i>, EcosysCorp, Inc.</p>

<b>Summary of Issues, Concerns, Comments, and Responses/Suggestions</b>	
<b>Queries/Concerns/Comments</b>	<b>Responses</b>
<ul style="list-style-type: none"> <li>Wanted to confirm if the boundary markings will be the basis of the official project layout.</li> </ul> <p><b>MR. ERNESTO MORALES</b>, Brgy.Timalan Concepcion</p>	<ul style="list-style-type: none"> <li>Clarified that the boundary markings will be the basis of ground survey activities (i.e., validating the structures that will be affected) but it will serve as an indicative location of the project ROW.</li> </ul> <p><b>MS. HERRERA</b></p>
<ul style="list-style-type: none"> <li>Requested Engr. Bautista to discuss the schedule of the DPWH hotlines.</li> </ul> <p><b>MR. JOSHUA LADIA</b>, <i>Planning and Research Associate</i></p>	<ul style="list-style-type: none"> <li>Stated that the PAPs can call or text the hotline numbers during weekdays from 7:00 A.M to 4:00 P.M.</li> </ul> <p><b>ENGR. BAUTISTA</b></p>
<ul style="list-style-type: none"> <li>Raised concerns of the landowners regarding the uncertainty of whether to sell their land to their buyers or not, due to possible impact of the project.</li> <li>Requested for the tentative schedule when they can expect the Parcellary Survey Plan to be finished.</li> <li>Inquired the approximate extent of the impact of the project on Ponce property.</li> <li>Noted that the owners are already senior citizens who would like to sell their property so that they can make use of the money before they die.</li> </ul> <p><b>MS. BIGALBAL</b></p>	<ul style="list-style-type: none"> <li>Stated that it would be best if the buyers will be informed about the situation of the property.</li> <li>Added that the buyers will have an indicative measurement of the project ROW based on the boundary markings.</li> <li>However, the exact measurement of the project ROW will only be determined after the Parcellary Survey Plan.</li> <li>It is expected to be completed by the third or fourth quarter of 2022.</li> <li>Clarified that it's the owner's prerogative if they would like to sell their property or not, as long as the land acquisition has not yet started. But it is suggested to inform the buyers that the property is affected by the project.</li> <li>Answered that the boundary markings will indicate the approximate measurement of the project ROW.</li> </ul> <p><b>MS. HERRERA</b></p> <ul style="list-style-type: none"> <li>Added that putting of boundary markings will start in Brgy. Timalan-Concepcion on November 08, 2021 (Monday). Then team will proceed to Brgy. Timalan-Balsahan.</li> <li>Shared that it is expected to be finished in three (3) to four (4) weeks. After putting the boundary markings, the PAPs will be able to determine the extent of area that will be affected by the project.</li> </ul> <p><b>MS. JARIEL</b></p>

<b>Summary of Issues, Concerns, Comments, and Responses/Suggestions</b>	
<b>Queries/Concerns/Comments</b>	<b>Responses</b>
<ul style="list-style-type: none"> <li>Announced that there will be also consultation meetings for the environmental impact of the project.</li> <li>Clarified that the ongoing Stakeholder Consultation Meeting is for the Right-of-Way Action Plan.</li> </ul> <p><b>MS. HERRERA</b></p>	
<ul style="list-style-type: none"> <li>Asked what the basis of pricing will be the area of the small portion of land that will be left from their property.</li> </ul> <p><b>MS. ABUEG</b></p>	<ul style="list-style-type: none"> <li>If their property is considered as severely affected, the compensation for said portion of land will also be the same as the compensation for the bigger area that will be affected. In case of severe impact, the whole property is usually acquired.</li> <li>Added that the results of the survey activities will be validated by DPWH.</li> </ul> <p><b>MS. HERRERA</b></p>

**Closing**

Reminders to PAPs: Ms. Herrera clarified that the new procedure for the health protocols during the conduct of on-site socioeconomic survey is the use of an open area or highly ventilated venue like barangay covered court. So, field staff will not set up a tent anymore for the purpose.

### Photo Documentation



**Photo No. 1: Ms. Sisa Salabsab** of Brgy. Timalan Concepcion inquiring when they will know the exact location of the alignment in their area.



**Photo No. 3: Ms. Trinidad Abueg** of Timalan Balsahan asking about the compensation for the small portion that will be left from their property.



**Photo No. 2: Mr. Benedicto Concepcion** of Brgy. Timalan Concepcion asking about the width measurement at the entry/exit point of the bridge.



**Photo No. 4: Online participants** from Brgys. Timalan Concepcion and Timalan Balsahan as well as representatives from the Mariveles LGU, DPWH, TYLI, RENARDET and EcosysCorp.

Attendance Sheets



**Bataan-Cavite Interlink Bridge (BCIB) Project**  
**First Stakeholder Consultation Meeting**

Barangay Timalan Balsahan Covered Court  
 Naic, Cavite

04 November 2021, 01:00 P.M.

**ATTENDANCE SHEET**

Barangay Timalan Concepcion



No.	Name	Gender		Tenurial Status		Vulnerability			Contact Number	Email Address	Signature
		M	F	LO	NLO	ELD	PWD	SP			
1	LEONORA HAMANA	M	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	NLO	<input checked="" type="checkbox"/>	PWD	SP	0912-897-1376	Block 5-10-11 ST. LUNA RE. HOMES	<i>[Signature]</i>
2	ADELMA R. PEREA	M	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	NLO	<input checked="" type="checkbox"/>	PWD	SP	09354301729		<i>[Signature]</i>
3	ERNESTO J. MORDLES	<input checked="" type="checkbox"/>	F	<input checked="" type="checkbox"/>	NLO	<input checked="" type="checkbox"/>	PWD	SP	09561862590		<i>[Signature]</i>
4	MARY ANN D. LAGUNA	M	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	NLO	ELD	PWD	SP	09667228380		<i>[Signature]</i>
5	Wilfredo R. Hardy	M	F	LO	NLO	ELD	PWD	SP	0956628972	wfrdohina@deped.gov.ph	<i>[Signature]</i>
6	Sisa A. Salabsab	M	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	NLO	ELD	PWD	SP	09207648999	salabsab_1013	<i>[Signature]</i>
7	BENEDICTO S CONCEPCION	<input checked="" type="checkbox"/>	F	LO	NLO	ELD	PWD	SP	09166761703		<i>[Signature]</i>
8	Rony D. Daypupant	M	<input checked="" type="checkbox"/>	LO	NLO	ELD	PWD	SP	09958230085		<i>[Signature]</i>
9	Jessier Santos <small>REP OF JAIMIG DE JESUS</small>	<input checked="" type="checkbox"/>	F	<input checked="" type="checkbox"/>	NLO	ELD	PWD	SP	0917-805-60974	sjessier@jaimig.com	<i>[Signature]</i>
10	Crizelda Manatad	M	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	NLO	ELD	PWD	SP	0935-299 5103		<i>[Signature]</i>
11	Marky B. Miranda	M	<input checked="" type="checkbox"/>	LO	NLO	ELD	PWD	SP	0948 135-2490		<i>[Signature]</i>
12	Medita P. Alvarez	M	<input checked="" type="checkbox"/>	LO	NLO	ELD	PWD	SP	0948 135-2490		<i>[Signature]</i>





## Bataan-Cavite Interlink Bridge (BCIB) Project First Stakeholder Consultation Meeting

Barangay Timalan Balsahan Covered Court  
Naic, Cavite

04 November 2021, 01:00 P.M.

### ATTENDANCE SHEET

Barangay Timalan Concepcion

**TYLIN** INTERNATIONAL  
A JOINT VENTURE  
**PEC** PUNJHWA ENGINEERING CONSULTANTS

No.	Name	Gender		Tenurial Status		Vulnerability			Contact Number	Email Address	Signature
		M	F	LO	NLO	ELD	PWD	SP			
1	Enriqueta Camagong	M	<input checked="" type="checkbox"/>	LO	NLO	<input checked="" type="checkbox"/>	PWD	SP	(046) 417-81-96		<i>Enriqueta Camagong</i>
2	MAYLINE JIMENEZ	M	<input checked="" type="checkbox"/>	LO	NLO	ELD	PWD	SP	09068974340		<i>Mujay</i>
3	Apoki John Lloyd	<input checked="" type="checkbox"/>	F	LO	NLO	ELD	PWD	SP	09519002208		<i>Apoki John Lloyd</i>
4	Bernalyn A. Boleche	M	<input checked="" type="checkbox"/>	LO	NLO	ELD	PWD	SP	09518949197		<i>Bernalyn A. Boleche</i>
5	Ruby A. Sus	M	<input checked="" type="checkbox"/>	LO	NLO	ELD	PWD	SP	09519002208	REP OF REYNALDO HINAY	<i>Ruby A. Sus</i>
6	Josephine J. Hinay	M	<input checked="" type="checkbox"/>	LO	NLO	ELD	PWD	SP	09304897478		<i>Josephine J. Hinay</i>
7	Cirrelyn L. Cristobal	M	<input checked="" type="checkbox"/>	LO	NLO	ELD	PWD	SP	09651762516	Cirrelyn Cristobal @g.m	<i>Cirrelyn L. Cristobal</i>
8		M	F	LO	NLO	ELD	PWD	SP			
9		M	F	LO	NLO	ELD	PWD	SP			
10		M	F	LO	NLO	ELD	PWD	SP			
11		M	F	LO	NLO	ELD	PWD	SP			
12		M	F	LO	NLO	ELD	PWD	SP			



## Bataan-Cavite Interlink Bridge (BCIB) Project First Stakeholder Consultation Meeting

Barangay Timalan Balsahan Covered Court

Naic, Cavite

04 November 2021, 01:00 P.M.

### ATTENDANCE SHEET

Barangay Timalan Balsahan



No.	Name	Gender		Tenurial Status		Vulnerability			Contact Number	Email Address	Signature
		M	F	LO	NLO	ELD	PWD	SP			
1	TRIN KAO ABUEG	M	<input checked="" type="checkbox"/>	LO	NLO	ELD	PWD	SP	0917993 8399	nb32269@gmail	<i>[Signature]</i>
2		M	F	LO	NLO	ELD	PWD	SP			
3		M	F	LO	NLO	ELD	PWD	SP			
4		M	F	LO	NLO	ELD	PWD	SP			
5		M	F	LO	NLO	ELD	PWD	SP			
6		M	F	LO	NLO	ELD	PWD	SP			
7		M	F	LO	NLO	ELD	PWD	SP			
8		M	F	LO	NLO	ELD	PWD	SP			
9		M	F	LO	NLO	ELD	PWD	SP			
10		M	F	LO	NLO	ELD	PWD	SP			
11		M	F	LO	NLO	ELD	PWD	SP			
12		M	F	LO	NLO	ELD	PWD	SP			



## Bataan-Cavite Interlink Bridge (BCIB) Project Information, Education, and Communication Meeting

Barangay Timalan Balsahan Covered Court

Naic, Cavite

04 November 2021, 01:00 P.M.

### ATTENDANCE SHEET

Naic LGU and Barangays



No.	Name	Gender		Designation / Title	Department/Office	Contact No(s).	E-mail Address	Signature
		F	M					
1	Joan Bagalbal <sup>Participating</sup> Representative of TB	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Secretary	Barangay Timalan	091676097399	findlanceperson.mic@gmail.com	<i>Jh.</i>
2		<input type="checkbox"/>	<input type="checkbox"/>					
3		<input type="checkbox"/>	<input type="checkbox"/>					
4		<input type="checkbox"/>	<input type="checkbox"/>					
5		<input type="checkbox"/>	<input type="checkbox"/>					
6		<input type="checkbox"/>	<input type="checkbox"/>					
7		<input type="checkbox"/>	<input type="checkbox"/>					
8		<input type="checkbox"/>	<input type="checkbox"/>					
9		<input type="checkbox"/>	<input type="checkbox"/>					
10		<input type="checkbox"/>	<input type="checkbox"/>					
11		<input type="checkbox"/>	<input type="checkbox"/>					
12		<input type="checkbox"/>	<input type="checkbox"/>					



## Bataan-Cavite Interlink Bridge (BCIB) Project Information, Education, and Communication Meeting

Barangay Timalan Balsahan Covered Court  
Naic, Cavite

04 November 2021, 01:00 P.M.

### ATTENDANCE SHEET

T.Y. Lin International, RENARDET, DCCD



No.	Name	Gender		Designation / Title	Department/Office	Contact No(s).	E-mail Address	Signature
		F	M					
1	PATRICIA ERIKA LIM	F	M	TIARP RESEARCH ASSOC	TYLIN	09562659770	patricia.lim@tylin.com	<i>[Signature]</i>
2	Imelda Hidalgo	F	M	LARP Consultant	DCCD	09770120907	eldia_hidalgo2013@yahoo.com	<i>[Signature]</i>
3		F	M					
4		F	M					
5		F	M					
6		F	M					
7		F	M					
8		F	M					
9		F	M					
10		F	M					
11		F	M					
12		F	M					



## Bataan-Cavite Interlink Bridge (BCIB) Project Information, Education, and Communication Meeting

Barangay Timalan Balsahan Covered Court

Naic, Cavite

04 November 2021, 01:00 P.M.

### ATTENDANCE SHEET

EcosysCorp, Inc.



No.	Name	Gender		Designation / Title	Department/Office	Contact No(s).	E-mail Address	Signature
		F	M					
1	ARTHUR RAMIREZ	F	<input checked="" type="checkbox"/>	CC	CC	09151664057	arturramirez@gmail.com	
2	CHRISTIAN DE GUZMAN	F	<input checked="" type="checkbox"/>	ADMIN SUPPORT/REG. ADMIN		09953370023	cdg.ecosyscorp@gmail.com	
3	Juhiben Padayao	F	<input checked="" type="checkbox"/>	VIDEOGRAPHER	LI			
4	RJ Salvador	F	<input checked="" type="checkbox"/>	TECH SUPPORT				
5	Jazel Japson	F	<input checked="" type="checkbox"/>					
6	ANDREA PEJI	<input checked="" type="checkbox"/>	M	PC	RAP	0919 602 021	pejialb@gmail.com	
7	KIM DIVINA	F	<input checked="" type="checkbox"/>		DMT			
8	JANE PANGILINAN	<input checked="" type="checkbox"/>	M	ADMIN ASSIST	SES	09978325334		
9	Jeffrey Corpe	F	<input checked="" type="checkbox"/>	PSC	DMT	09996676071		
10	BIMBO ANILA	F	<input checked="" type="checkbox"/>	PSS	CAT	09105457670		
11	RUPERT DODENA	F	<input checked="" type="checkbox"/>	PHOTOGRAPHER	DMT			
12	JOLE MONTE DE RAMOS	F	<input checked="" type="checkbox"/>	LINE MANAGER	DMT			



## Bataan-Cavite Interlink Bridge (BCIB) Project Information, Education, and Communication Meeting

Barangay Timalan Balsahan Covered Court  
Naic, Cavite

04 November 2021, 01:00 P.M.

### ATTENDANCE SHEET

EcosysCorp, Inc.



No.	Name	Gender		Designation / Title	Department/Office	Contact No(s).	E-mail Address	Signature
		F	M					
1	NESSA JARIEL	/	M			0917 811 9694		
2	ANNABELLE HERRERA	/	M			0917 841 0795		
3	CYRONNE PELAYO	/	M			09278040446		
4		F	M					
5		F	M					
6		F	M					
7		F	M					
8		F	M					
9		F	M					
10		F	M					
11		F	M					
12		F	M					

<b>Project-affected Persons</b>			
<b>LAST NAME</b>	<b>FIRST NAME</b>	<b>SEX</b>	<b>BARANGAY/INSTITUTION</b>
Bigalbal	Ma Rowena	F	Timalan Concepcion
Orozco	Jennifer	F	Timalan Concepcion
Enriquez	Jenilyn	F	Timalan Concepcion
Valenzuela	Mitz	F	Timalan Concepcion
Dimaala	Josephine	F	Timalan Concepcion
Gothong	Calvin	M	Timalan Concepcion
Real	Alvin	M	Timalan Concepcion
Nazareno	Mylene	F	Timalan Concepcion
Perez	Isabelo	M	Timalan Balsahan
Arcega	Gilbert	M	Timalan Balsahan
Sy	Catrina lizette	F	Timalan Balsahan
<b>Municipal Engineering Office of Naic, Cavite</b>			
Madlangbayan	Ervin	M	Municipal Engineering Office Staff
<b>Municipal Environmental and Natural Resources Office</b>			
Pangilinan	Evangalina	F	Municipal Environmental and Natural Resources Officer
<b>Department of Public Works and Highways</b>			
Bautista	Junnel Ray	M	Project Engineer II
Rabot	Ellaine	F	Project Engineer II
<b>TY Lin International Group</b>			
Tamayo	Carl Luis	M	Supervising Engineer
Juria	Erica	F	Project Engineer
Bellin	Jocelyn	F	Gender Research Associate
<b>RENARDET</b>			
Soncuya	Rolando	M	Senior Social Safeguards and Resettlement Specialist
Rojas	Wilma	F	Gender and Development Specialist
<b>Ecosyscorp, Inc.</b>			
Ladia	Joshua	M	Planning and Research Associate
Isorena	Joylyn	F	Online Moderator

# **ANNEX 24: DOCUMENTATIONS OF 2<sup>ND</sup> STAKEHOLDER CONSULTATION MEETINGS**

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**Documentation of the 2<sup>nd</sup> Stakeholder Consultation Meeting  
Bataan-Cavite Interlink Bridge Project  
Package 1 (Bataan Land Side)  
Detailed Engineering Design (DED) Stage**

**Date:** 24 January 2023, Tuesday; **Time Started:** 09:20 A.M; **Time Adjourned:** 11:26 A.M.

**Participants:** 22 landowners or representatives from Brgy. Alas-Asin and one (1) from Mountain View (12 males and 11 females)

**MeetingType:** Online Through Zoom

**Facilitator:** Ms. Andrea Louise B. Peji, Ecosys Environmental and Social Safeguards Associate

### **I. Acknowledgment of Participants**

Attendance of the following was acknowledged: Assessor of Mariveles, Mr. Chito Riego De Dios; DPWH representatives led by Ms. Rosemarie Del Rosario, Division Chief of DPWH-Environmental Social Safeguards Division (ESSD); TYLIN, DCCD representatives; EcosysCorp led by Ms. Herrera.

### **II. Presentation of Agenda**

1. Land Acquisition Process by DPWH
2. Compensation and Entitlement Matrix
3. Project Timeline
4. Open Forum

### **III. Highlights of PowerPoint/ Video Presentations** (Full copies are on file)

1. Land Acquisition Process presented by Ms. Michiko Quaichon, Senior Environmental Management Specialist II, ESSD, DPWH
  - Legal Framework for Infrastructure Right-of-Way (IROW) Acquisition and Management for the project was discussed including Republic Act No. 10752 and several articles from the Philippine Constitution relevant to land acquisition.
  - The methods of land acquisition were also presented which include the following: a) Donation; b) Negotiated Sale; c) Expropriation, d) Easement Agreement; e) Quit Claim; and f) Exchange or Barter
  - Qualifications of APs and the objectives of Land Acquisition and Resettlement Plan (LARP) according to several Department Orders of DPWH were discussed.
  - A brief discussion of the methodology for the LARP preparation was also discussed which starts with orientation with the LARP team until the monitoring phase.
2. The compensation and entitlement matrix for the landowners was disclosed to the APs. The entitlement for each type of affected person and severity of impact were discussed. The following are the different categories of possible losses based on the matrix:
  - a. Loss of Land
  - b. Loss of Main Structure
  - c. Loss of Other Structures and Improvements
  - d. Loss of Crops, Trees, and Perennials
  - e. Other Entitlements
3. The project timeline for the DED stage was presented which starts with the issuance of Notice of Taking (NoT) on April-May 2023 until the start of civil works by the 4<sup>th</sup> quarter of 2023.

ACTIVITIES	TIMELINE
Issuance of Notice of Taking	April-May 2023
Issuance of Letter Offer	May – June 2023
Submission of Requirements	July – August 2023
Release of Compensation and Other Entitlements	August - September 2023
Displacement/Demolition of Affected Structures and Improvements	September – October 2023
Start of Civil Works	4 <sup>th</sup> Quarter of 2023

### I. Open Forum

Presented in the matrix is the summary of issues, concerns, comments, and suggestions raised during the 2<sup>nd</sup> SCM (DED Stage) for the landowners in Barangays Alas-Asin and Mountain View, Mariveles, Bataan. Responses to the queries are also included in the matrix.

Queries/Concerns/Suggestions/Comments	Response
<ul style="list-style-type: none"> <li>Inquired how landowners will know if they are affected by the project when there are no structures on their lot.</li> <li>Asked if there any other ways like a map, beside receiving the NoT, to know that they are affected by the project.</li> <li>Requested confirmation on whether they can request a copy of the project map to the LGU or not.</li> </ul> <p><b>MS. LEILANI DEL ROSARIO</b>, <i>Brgy. Alas-Asin</i></p>	<ul style="list-style-type: none"> <li>Explained that there are no physical markings at the moment on affected lots since the land acquisition is yet to start. However, there are markings of red paint made during the conduct of surveys.</li> <li>Clarified that the red markings are intermittent since some areas do not have enough space to place the markings on (i.e., agricultural areas)</li> <li>DPWH will be sending Notice of Taking (NoT) to inform the landowners that they are affected by the project.</li> </ul> <p><b>MS. NESAH JARIEL</b>, <i>Senior Environmental and Social Safeguards Manager, EcosysCorp, Inc.</i></p> <ul style="list-style-type: none"> <li>Confirmed that DPWH will be sending out NoTs to officially inform APs that they are affected.</li> <li>Reiterated that there are demarcations during the Parcellary survey.</li> </ul> <p><b>ENGR. JUNNEL RAY BAUTISTA</b>, <i>Project Engineer II, DPWH</i></p> <ul style="list-style-type: none"> <li>Discussed that beside the demarcations on their properties and distribution of NoTs, coordination with the LGU will be done to identify the landowners.</li> </ul>

Queries/Concerns/Suggestions/Comments	Response
	<ul style="list-style-type: none"> <li>Usually, DPWH puts signages within the property to notify owners that it is affected by a project.</li> <li>Maps will also be shared to the concerned LGUs.</li> <li>Confirmed that the landowners can ask for a copy to the LGU, especially to the affected barangays.</li> </ul> <p><b>MS. HEIDI VICERAL</b>, <i>Legal Services</i>, DPWH</p>
<ul style="list-style-type: none"> <li>Inquired where they can request for the copy of the alignment map to determine the extent of the impact of the project on their properties.</li> <li>Asked if the said details from the surveys will be included in the NoT.</li> <li>Inquired if they can get the details as early as now due to their concern with the presented timeline.</li> <li>Requested for a map or coordinates to determine the location of the project relative to their properties.</li> </ul> <p><b>MR. ROFFER VICTORIO</b>, <i>Brgy. Alas-Asin</i></p> <ul style="list-style-type: none"> <li>Asked for Mr. Victorio's contact information for the coordination of their request.</li> </ul> <p><b>ENGR. BAUTISTA</b></p> <ul style="list-style-type: none"> <li>Inquired if information on planned infrastructures and its possible impacts will also be shared to the property owners.</li> <li>Asked if there is a website wherein, they can check status and updates about the project.</li> <li>Requested for the link of the public information website of the government.</li> </ul> <p><b>MR. VICTORIO</b></p>	<ul style="list-style-type: none"> <li>The extent of the impact to their respective lots will be checked with the result of the parcellary survey.</li> <li>Additionally, to know the severity of impact on their structures, the Replacement Cost Survey has to be checked.</li> <li>Confirmed that the results of the said surveys are included in the NoT.</li> <li>Stated that these results were gathered from field information if they allowed DPWH to conduct the estimation and validation activities on their properties.</li> <li>Answered that the research is still ongoing.</li> <li>Assured that the timeline is just an estimate and public consultations are being done.</li> </ul> <p><b>MS. VICERAL</b></p> <ul style="list-style-type: none"> <li>Stated that he already shared his contact information.</li> </ul> <p><b>MR. VICTORIO</b></p> <ul style="list-style-type: none"> <li>Shared that an Environmental Monitoring Plan (EMP) is being prepared that includes mitigation measures for the possible environmental impacts of the project.</li> <li>Added that their request for information will be coordinated to the team responsible for the EMP.</li> <li>Informed Mr. Victorio that the information he is requesting will also be shared to the LGU so that this will be readily available to them.</li> </ul> <p><b>MS. MICHIKO QAICHON</b>, <i>Senior Environmental Management Specialist II</i>, DPWH</p>

Queries/Concerns/Suggestions/Comments	Response
	<ul style="list-style-type: none"> <li>● Suggested to consult concerned LGUs and representatives from the District Engineer’s Office for the updates.</li> <li>● As of the moment, there is no website where APs can check for updates. However, milestone activities for the project are sometimes posted in the public information website of the government.</li> <li>● Confirmed to share the said website.</li> </ul> <p><b>ENGR. BAUTISTA</b></p>
<ul style="list-style-type: none"> <li>● Shared that there are informal settler families (ISFs) in their property in Bataan.</li> <li>● Asked if the ISFs are eligible for any compensation or assistance.</li> <li>● Inquired if the cut-off date was set during the census and tagging activity.</li> </ul> <p><b>MR. JOHN MAYANG, Representative, National Development Company (NDC)</b></p>	<ul style="list-style-type: none"> <li>● If the rightful owner of the property is the NDC, then NDC will be compensated.</li> <li>● For the structures, the ISF should be able to present a tax declaration for the structure.</li> <li>● If there are compensable trees and crops in the land, it has to be determined who planted it and a waiver should be presented stating that the landowner allowed them to plant in the area.</li> </ul> <p><b>MS. VICERAL</b></p> <ul style="list-style-type: none"> <li>● Discussed the implications of cut-off date to ISFs.</li> <li>● Confirmed that it started after the census and tagging activity.</li> </ul> <p><b>MS. IMELDA HIDALGO, Social/Resettlement Specialist, DCCD</b></p> <ul style="list-style-type: none"> <li>● Added that ISFs have the options to either be compensated for their structure or to be relocated to another area of residence through NHA.</li> </ul> <p><b>MS. VICERAL</b></p>
<ul style="list-style-type: none"> <li>● Inquired the method of construction if it will be an embankment.</li> <li>● Shared that their residential lots are planned to be turned into a subdivision and it seems like the project will pass through the middle of their property.</li> <li>● Asked for the finalized design of the project.</li> <li>● Inquired if the staking of the lots will start once the design is approved by the BOD so that they can set and join an ocular inspection.</li> </ul>	<ul style="list-style-type: none"> <li>● Informed that the viaduct will start near the shoreline until the marine alignment.</li> <li>● However, most of the parts on the land side is under embankment.</li> <li>● Assured that the existing local roads will be preserved even after the construction of the bridge.</li> <li>● Answered that the final draft is now being reviewed by the Bureau of Design (BOD) of the DPWH.</li> <li>● Briefly discussed the DED timeline.</li> </ul>

Queries/Concerns/Suggestions/Comments	Response
<ul style="list-style-type: none"> <li>Asked if the finalization of the design is under the timeline of the DED stage.</li> </ul> <p><b>MR. DANIEL BALLO-ALLO</b>, <i>representative</i>, Philippine Asset Growth One</p>	<p><b>ENGR. ERICA JURIA</b>, <i>Project Engineer</i>, TYLin International Group</p>
<ul style="list-style-type: none"> <li>Requested for a discussion of the timeline of the project.</li> </ul> <p><b>MR. JAIME PANGILINAN</b>, Brgy. Alas-Asin</p>	<ul style="list-style-type: none"> <li>Discussed the project timeline.</li> </ul> <p><b>ENGR. BAUTISTA</b></p>
<ul style="list-style-type: none"> <li>Inquired if there will be repercussions if they were not interviewed during the survey period.</li> <li>Asked if they need to answer the socio-economic survey.</li> </ul> <p><b>MS. SONIA RICO-TODD</b>, Brgy. Alas-Asin</p>	<ul style="list-style-type: none"> <li>Clarified that they can still submit the SES form, but this will not change the cut-off date.</li> </ul> <p><b>MS. QUIACHON</b></p> <ul style="list-style-type: none"> <li>Explained that the cut-off date for landowners is different, it is actually after the issuance of NoT.</li> <li>Answered that they can still answer the survey form through the link that will be sent to them.</li> </ul> <p><b>MS. JARIEL</b></p> <ul style="list-style-type: none"> <li>Assured that they can still answer the survey form to be considered and validated by DPWH.</li> </ul> <p><b>MS. ROSEMARIE DEL ROSARIO</b>, <i>Division Chief</i>, DPWH-ESSD</p>
<ul style="list-style-type: none"> <li>Inquired who will be responsible for the surveying, division, registration, and retitling of the unaffected portion of the lot.</li> </ul> <p><b>MR. OLIVIA VICTORINO</b>, <i>representative</i>, Rural Bank of Pilar</p>	<ul style="list-style-type: none"> <li>Answered that the affected portion of the lot will be annotated, if their property is partially affected.</li> <li>For the re-survey, it can be shouldered by the implementing agency or consultant.</li> <li>For the separation of the title, it is shouldered by the landowner.</li> <li>Informed that the details of the affected lots are in the parcellary survey.</li> <li>Added that the Assessor's Office will be informed about the lots that will be affected so that the amount of the real property tax will be adjusted accordingly.</li> </ul> <p><b>MS. VICERAL</b></p>

**Photo Documentation**



**Photo No. 1: Mr. John Mayang, NDC Representative,** inquiring if ISFs in their property are eligible for any assistance.



**Photo No. 3: Mr. Daniel Ballo-allo, Philippine Growth Asset One representative,** requesting for a copy of the final design of the project.



**Photo No. 2: Ms. Rosemarie Del Rosario, ESSD Chief,** assuring Ms. Rico-Todd that they can still answer the SES form to be considered and validated by DPWH.



**Photo No. 4. Online participants** of the Stakeholder Consultation Meeting together with the representatives from DPWH, TYLIN, DCCD, and EcosysCorp.

Attendance:

LAST NAME	FIRST NAME	SEX	BARANGAY/INSTITUTION
<b>Project-Affected Persons</b>			
Tuazon	Bernardo	M	Alas-asin
Rico	Lily	F	Alas-asin
Rico-Todd	Sonia	F	Alas-asin
Del Rosario	Enriqueta	F	Alas-asin
Pangilinan	Jaime	M	Alas-asin
Macalalad	Estela	F	Alas-asin
Victorio	Roffer	M	Alas-asin
Guanzing	Lilibeth	F	Alas-asin
Pizarro	Efren	M	Alas-asin
Santos	Eduardo Jr.	M	Alas-asin
Buscaino-Belgira	Sharon	F	Alas-asin
Victorio	Carissa Joy	F	Alas-asin
David	Ariel	M	Alas-asin
De Guzman	Eduardo	M	Alas-asin
Iguico	Teresita	F	Alas-asin
Del Rosario	Leilani	F	Alas-asin
Tila	Elizabeth	F	Alas-asin
Victorino	Olivia	F	Rural Bank of Pilar
Mayang	John	M	National Development Company
Basalo	JM	M	PENELCO
Cruz	Jake	M	PENELCO
Ballo-allo	Daniel	M	Philippine Asset Growth One
Jimenez	Andrei	M	Philippine Asset Growth One
Sebilo	Albert	M	E.E.C. General Merchandise
Gothong	Liza	F	Timalan Concepcion
Gothong	Calvin	M	Timalan Concepcion
Dela Cruz	Glenn	M	glennclc@gmail.com
<b>Municipality of Mariveles</b>			
Riego De Dios	Chito	M	Municipal Assessor
<b>Department of Public Works and Highways</b>			
Del Rosario	Rosemarie	F	Division Chief, ESSD

<b>LAST NAME</b>	<b>FIRST NAME</b>	<b>SEX</b>	<b>BARANGAY/INSTITUTION</b>
Quaichon	Michiko	F	Sr. Environmental Management Specialist, ESSD
Calinagan	Ezekiel	M	Environmental Management Specialist II, UPMO-RMC II
Viceral	Heidi	F	Legal Service
Bautista	Junnel Ray	M	Project Engineer II, UPMO- RMC-II
Navarro	Maribel		District Engineer, Bataan Sub-District
Morada	Henry John	M	09167963652 henryjohnmorada@yahoo.com
<b>TYLin International Group</b>			
Juria	Erica	F	Project Engineer
Tamayo	Carl	M	Project Supervising Engineer
<b>DCCD</b>			
Hidalgo	Imelda	F	Social Dev./Resettlement Specialist
<b>EcosysCorp, Inc.</b>			
Herrera	Annabelle	F	Project Director
Jariel	Nesah	F	Sr. Environmental and Social Safeguards Manager
Peji	Andrea Louise	F	Environmental and Social Safeguards Associate

**Documentation of the 2nd Stakeholder Consultation Meeting (SCM)  
Bataan-Cavite Interlink Bridge Project  
Package 2 (Cavite Land Side)  
Detailed Engineering Design (DED) Stage**

**Date:** 25 January 2023, Tuesday; **Time Started:** 09:20 A.M.; **Time Adjourned:** 12:40 P.M.

**Participants:** 53 landowners or representatives from Brgy. Timalan Balsahan and Timalan Concepcion (25 females and 28 males)

**MeetingType:** Online Through Zoom

**Facilitator:** Ms. Andrea Louise B. Peji, Ecosys Environmental and Social Safeguards Associate

### **I. Acknowledgment of Participants**

Attendance of the following was acknowledged: Assessor of Naic, Ms. Carolina Espineli; DPWH representatives led by Ms. Rosemarie del Rosario, Division Chief of DPWH-Environmental Social Safeguards Division (ESSD); TYLIN, DCCD representatives; EcosysCorp led by Ms. Herrera

### **II. Presentation of Agenda**

1. Land Acquisition Process
2. Compensation and Entitlement Matrix
3. Project Timeline
4. Open Forum

### **III. Highlights of PowerPoint/ Video Presentations** (Full copies are on file)

1. Land Acquisition Process presented by Ms. Michiko Quaichon, Senior Environmental Management Specialist II, ESSD, DPWH
  - Legal Framework for Infrastructure Right-of-Way (IROW) Acquisition and Management for the project was discussed, including provisions in Republic Act No. 10752 and several articles from the Philippine Constitution.
  - The methods of land acquisition were also presented which include the following: a) Donation; b) Negotiated Sale; c) Expropriation, d) Easement Agreement; e) Quit Claim; and f) Exchange or Barter.
  - Qualification of APs and objectives of the Land Acquisition and Resettlement Plan (LARP) according to several Department Orders from DPWH were disclosed.
  - Afterward, a brief discussion of the methodology for LARP preparation was also discussed which starts with orientation of the LARP team until the monitoring phase.
2. The compensation and entitlement matrix for the landowners were also disclosed to the APs. The entitlement for each type of affected person and severity of impact were discussed. The following are the different categories of possible losses based on the matrix:
  - a. Loss of Land
  - b. Loss of Main Structure
  - c. Loss of Other Structures and Improvements
  - d. Loss of Crops, Trees, and Perennials
  - e. Other Entitlements
3. The project timeline was presented which starts with the issuance of Notice of Taking (NoT) on April-May 2023 until the start of civil works by the 4<sup>th</sup> quarter of 2023.

ACTIVITIES	TIMELINE
Issuance of Notice of Taking	April-May 2023
Issuance of Letter Offer	May – June 2023
Submission of Requirements	July – August 2023
Release of Compensation and Other Entitlements	August - September 2023
Displacement/Demolition of Affected Structures and Improvements	September – October 2023
Start of Civil Works	4 <sup>th</sup> Quarter of 2023

## II. Open Forum

Presented in the matrix is the summary of issues, concerns, comments, and suggestions raised during the 2<sup>nd</sup> SCM for the landowners in Barangays Timalan-Balsahan and Timalan-Concepcion, Naic, Cavite. Responses to the queries are also included in the matrix.

Queries/Concerns/Suggestions/Comments	Response
<ul style="list-style-type: none"> <li>• Asked if the meeting can be recorded.</li> <li>• Disclosed that she is not a residing landowner and that she has a lessee, ISOC edotco Towers, that has a telecommunication tower in her property. Added that she would like to send the recording to said company.</li> <li>• Inquired if the project proponent would reach out as well to her lessee in order to coordinate about the project.</li> <li>• Added that her concern was that she would like to know the severity of impact to the tower/structure.</li> <li>• Raised that the contract with the lessee is 10 years. Inquired what will be its possible compensation.</li> </ul> <p><b>MS. ELENA FAMIE</b>, Brgy. Timalan-Balsahan</p>	<ul style="list-style-type: none"> <li>• Requested that she send her contact information through Zoom chat so that she can be reached through email.</li> </ul> <p><b>ENGR. JUNNEL RAY BAUTISTA</b>, <i>Project Engineer II</i>, DPWH</p> <ul style="list-style-type: none"> <li>• Specific details about the property is needed to determine the impact of the project to the structure.</li> <li>• Parcellary team must be consulted first to verify if the said tower is affected by the project.</li> </ul> <p><b>ENGR. ERICA JURIA</b>, <i>Project Engineer</i>, TYLin International Group</p> <ul style="list-style-type: none"> <li>• Responded that they will reach out to the AP to coordinate the situation, specifically about the project's compensation and entitlement for structure owners like ISOC.</li> </ul> <p><b>MS. IMELDA HIDALGO</b>, <i>Social/Resettlement Specialist</i>, DCCD</p>
<ul style="list-style-type: none"> <li>• Disclosed that their property is in the subdivision of St. Claire Homes in Timalan Concepcion.</li> <li>• Shared that their property is affected by the project and an approximate 80 sq.m. will be left to them.</li> <li>• Asked if their remaining property will be viable for residential purposes.</li> </ul>	<ul style="list-style-type: none"> <li>• Responded that their property's viability for residential purposes will depend on several factors such as safety and accessibility.</li> <li>• They will be asked also if they will be able to reside on the remaining property.</li> <li>• Requested for his contact information. His case/situation will be checked with</li> </ul>

Queries/Concerns/Suggestions/Comments	Response
<ul style="list-style-type: none"> <li>● Asked if the salvageable materials can be collected after demolition for the project.</li> <li>● Raised that the title has not yet been transferred to them and all they have is a Deed of Sale. They clarified that they have already paid the property in full.</li> <li>● Proceeded in asking if the Deed of Sale is a valid document to show proof of ownership.</li> <li>● Raised that there are properties in the same subdivision that are still being paid off or are mortgaged, and inquired what will be their compensation.</li> <li>● Raised that the developer must be consulted because the properties are still being paid off.</li> <li>● Majority of the owners in their area, only have Deed of Sale. It was mentioned that the developer loaned from a bank that is why the title cannot be released until said loan is settled.</li> </ul> <p><b>MR. ERNESTO MORALES</b>, Brgy. Timalan-Concepcion</p>	<p>regards to severity of impact of the project on his property.</p> <p><b>MS. HIDALGO</b></p> <ul style="list-style-type: none"> <li>● Advised to annotate the land title with the Deed of Absolute Sale to show proof of ownership.</li> <li>● Answered that the property must be fully paid to be considered for compensation.</li> <li>● DPWH will coordinate with the developers to discuss the cases on the APs' properties.</li> <li>● DPWH will coordinate with the bank.</li> <li>● Added that if the bank will not cooperate, expropriation proceedings may occur.</li> <li>● Added that if they know the bank, contact information may be given so that DPWH may contact it.</li> </ul> <p><b>MR. MARK VINCENT ANGELES</b>, <i>Legal Services</i>, DPWH</p>
<ul style="list-style-type: none"> <li>● Asked who the DPWH project engineer is for the project.</li> <li>● Asked who the project concessionaire is.</li> <li>● Asked if the project is under Public-Private Partnership.</li> <li>● Asked for the current market value of properties in Timalan Concepcion</li> <li>● Inquired if the project is financially funded for acquisition of affected lands.</li> </ul> <p><b>ATTY. CHRISTOPHER SALVA</b>, Brgy. Timalan Concepcion</p>	<ul style="list-style-type: none"> <li>● The project engineer is assigned during the start of civil works. However, the Project Director is Mr. Sharif Madsmo H. Hasim and the Project Manager is Ms. Teresita V. Bauzon.</li> <li>● Answered that the project concessionaire will be determined prior to the start of civil works.</li> <li>● Responded that the project is Official Development Assistance. The loan will be with the Asian Development Bank and will not be a PPP project.</li> <li>● The Government Financial Institution (GFI) needed to be consulted first for the fair market value. Clarified that the current market value will be used for the acquisition.</li> <li>● Confirmed that the land acquisition will be financed by the Government of the Philippines (GOP).</li> </ul> <p><b>ENGR. BAUTISTA</b></p>
<ul style="list-style-type: none"> <li>● Disclosed that there were survey teams that put stickers on their properties.</li> <li>● Asked what is the actual measurement of the property that will be taken by the project.</li> </ul>	<ul style="list-style-type: none"> <li>● Responded that the validation team will be going on field to give the specific details of the project.</li> </ul> <p><b>ENGR. BAUTISTA</b></p>

Queries/Concerns/Suggestions/Comments	Response
<ul style="list-style-type: none"> <li>● Suggested that there should be a team to measure again specific properties.</li> <li>● Asked if they will have to find their own relocation site.</li> <li>● Inquired if there is a ballpark figure that will be offered as compensation.</li> <li>● Asked if there is a timeline for the validation activity.</li> <li>● Suggested to start the validation and coordination as early as possible since some of the landowners have complex issues with their properties.</li> </ul> <p><b>MR. ALBINO HINAHON</b>, Brgy. Timalan Balsahan</p>	<ul style="list-style-type: none"> <li>● Responded that the affected land will be compensated, and if it is partially affected only, the remaining lot will be validated for its viability.</li> <li>● Responded that the NoT will disclose how much would be taken from the affected property, and eventually a Letter Offer will be distributed wherein the amount of compensation is disclosed.</li> <li>● Answered that for scheduling, the validation may start by April or May.</li> <li>● Assured that DPWH is continually doing coordination works with affected landowners.</li> </ul> <p><b>MR. ANGELES</b></p>
<ul style="list-style-type: none"> <li>● Asked if aside from compensation, will they be qualified for socialized housing and relocation assistance.</li> </ul> <p><b>MR. GINO COSTALES</b>, Brgy. Timalan Concepcion</p> <ul style="list-style-type: none"> <li>● Inquired if he (or his family) is the landowner of the property.</li> </ul> <p><b>MS. HIDALGO</b></p> <ul style="list-style-type: none"> <li>● Requested for a confirmation if they will be compensated even if they qualify for relocation assistance.</li> <li>● Asked if they can be assisted by the LGU.</li> <li>● Asked if there are more consultation meetings, specifically, face-to-face meetings.</li> </ul> <p><b>MR. COSTALES</b></p> <ul style="list-style-type: none"> <li>● Inquired if they have received an invitation letter to the meeting.</li> <li>● Followed up a question about the tenurial status of their aunt.</li> </ul> <p><b>MS. NESAH JARIEL</b>, <i>Senior Environmental and Social Safeguards Manager</i>, EcosysCorp, Inc.</p>	<ul style="list-style-type: none"> <li>● Clarified that they are not landowners, they only reside in the structure built on the land.</li> </ul> <p><b>MR. COSTALES</b></p> <ul style="list-style-type: none"> <li>● Responded that the meeting is for landowners but just the same his queries will now be addressed. Clarified that non-landowners may be compensated for structures if they are structures owners.</li> <li>● Since they are non-landowners, they may be qualified for socialized housing, but it is still due for validation.</li> <li>● Answered that they may be eligible for compensation for the structure as long as they obtain a waiver from the landowner on the ownership of the structure.</li> </ul> <p><b>MS. HIDALGO</b></p> <ul style="list-style-type: none"> <li>● Clarified that the non-landowners may opt to either receive relocation assistance or be compensated for their structure, but not both.</li> <li>● Explained that it is upon the LGU if there will be an available assistance for them and NHA also has their own house rules for the relocation assistance. However,</li> </ul>

Queries/Concerns/Suggestions/Comments	Response
	<p>for DPWH, it will be either compensation for the structure or relocation assistance only.</p> <p><b>MR. ANGELES</b></p> <ul style="list-style-type: none"> <li>• There will be a stakeholder consultation meeting (SCM) for non-landowners.</li> <li>• Added that this will be the last consultation meeting for landowners for the DED stage of the project.</li> </ul> <p><b>MS. JARIEL</b></p> <ul style="list-style-type: none"> <li>• Answered that they received the invitation through their aunt.</li> <li>• Clarified that their aunt is a non-landowner as well; however, she still received a message on the holding of the meeting.</li> </ul> <p><b>MR. COSTALES</b></p>
<ul style="list-style-type: none"> <li>• Asked if there is no compensation for affected lots below 60 sqm under CA 141 for free-patent titles.</li> <li>• Disclosed the affected portion of their property according to the team that went to do the survey.</li> <li>• Asked what is the actual measurement of the property that will be taken by the project.</li> <li>• Inquired if it is possible to realign the right-of-way to lessen the impact of the project on their property.</li> </ul> <p><b>MS. NELIDA CAYAS</b>, Brgy. Timalan Concepcion</p>	<ul style="list-style-type: none"> <li>• Clarified that the CA 141 is effective for land titles produced starting January 6, 1975.</li> <li>• Added that the free-patent title must be verified to determine their compensation.</li> <li>• Responded that their affected structures will be compensated.</li> <li>• Added that the title will be verified if it is also compensable.</li> <li>• Explained the mode of acquisition through exchange and barter and clarified that it is subject to the availability of lot.</li> <li>• Stated that the alignment is already final.</li> <li>• Shared that the modes of acquisition will be thoroughly discussed by the team to be assigned during the validation period.</li> </ul> <p><b>MR. ANGELES</b></p>
<ul style="list-style-type: none"> <li>• Asked for the alignment location in relation to their property and the severity of impact.</li> <li>• Inquired for the office that they can consult about the impact of the project to their property.</li> <li>• Raised concern on why they were invited to the meeting if the design is still up for approval of the BOD.</li> </ul>	<ul style="list-style-type: none"> <li>• Responded that the parcellary survey has been conducted and being reviewed by the Bureau of Design (BOD) for finalization.</li> </ul> <p><b>ENGR. BAUTISTA</b></p> <ul style="list-style-type: none"> <li>• Clarified that they cannot disclose information without the signatories from DPWH.</li> </ul>

Queries/Concerns/Suggestions/Comments	Response
<ul style="list-style-type: none"> <li>Added that he will be the one to call/text Mr. Bautista.</li> </ul> <p><b>MR. EFREN DELA CRUZ</b>, Brgy. Timalan Concepcion</p>	<p><b>MR. ANGELES</b></p> <ul style="list-style-type: none"> <li>Explained that the parcellary survey result being reviewed by the BOD is only about the lot details of the affected parcels. Stated that the bridge alignment in the DED stage is already final.</li> </ul> <p><b>ENGR. BAUTISTA</b></p> <ul style="list-style-type: none"> <li>Responded that the details of their property may be disclosed in a one-on-one consultation meeting if DPWH permits.</li> <li>Added that their contact information will be retrieved from EcosysCorp, Inc.</li> </ul> <p><b>ENGR. DANTE BAUTISTA</b>, <i>Deputy Project Manager</i>, TYLin International</p>
<ul style="list-style-type: none"> <li>Disclosed that he lives near Rosario Highway.</li> <li>Asked how he will know if the remaining area of their property will still be viable for business activity.</li> <li>Disclosed that their business is the carwash shop near Rosario Highway.</li> </ul> <p><b>MR. FELIX DELA TORRE</b>, Brgy. Timalan Concepcion</p>	<ul style="list-style-type: none"> <li>Requested for his contact information so that the team can reach out to them.</li> </ul> <p><b>ENGR. BAUTISTA</b>, DPWH</p>
<ul style="list-style-type: none"> <li>Disclosed that it is the first time that they attended a consultation meeting.</li> <li>Asked when was the first SCM.</li> </ul> <p><b>MS. SUZETTE PULIDO</b>, Brgy. Timalan Balsahan</p> <ul style="list-style-type: none"> <li>Asked if Ms. Pulido received an invitation letter for the SCM.</li> </ul> <p><b>MS. JARIEL</b></p> <ul style="list-style-type: none"> <li>Inquired since when was the plan finalized.</li> <li>Asked if this has already been submitted to provincial level.</li> </ul> <p><b>MS. PULIDO</b></p>	<ul style="list-style-type: none"> <li>The First SCM with non-residing landowners from Naic was held on April 7, 2022.</li> </ul> <p><b>MS. ANDREA LOUISE PEJI</b>, <i>Environmental and Social Safeguards Associate</i>, EcosysCorp, Inc.</p> <ul style="list-style-type: none"> <li>Confirmed that they received a letter of invitation.</li> </ul> <p><b>MS. PULIDO</b></p> <ul style="list-style-type: none"> <li>Responded that during the first SCM, there is no centralized database to determine the contact information of landowners for their invitation.</li> <li>Clarified that the Invitation for the first SCM was based on readily available information such as tax declaration.</li> <li>Added that information on the affected properties had increased after the</li> </ul>

Queries/Concerns/Suggestions/Comments	Response
	<p>conduct of the surveys; hence, more landowners were invited for the succeeding SCM.</p> <ul style="list-style-type: none"> <li>Added that aside from the letters, assistance from the concerned barangay was also sought to invite participants to the SCM.</li> </ul> <p><b>MS. JARIEL</b></p> <ul style="list-style-type: none"> <li>Answered that the Feasibility Study (FS) stage started last 2018 and has progressed to DED.</li> <li>There was a resolution from the LGUs, Provincial Development Council (PDC) and Regional Development Council (RDC) of NEDA endorsing the project. The endorsement was received around 2018-2019.</li> <li>Reiterated that the LGU has been informed about the project as well.</li> </ul> <p><b>ENGR. BAUTISTA, DPWH</b></p>
<ul style="list-style-type: none"> <li>Asked what is the actual measurement of the property that will be taken by the project.</li> <li>Requested if the consultant can provide the project details relative to their property.</li> <li>Asked what the project timeline for the issuance of the NoTs is.</li> </ul> <p><b>MR. DENNIS HUNG</b>, Brgy. Timalan Concepcion</p>	<ul style="list-style-type: none"> <li>Their contact information will be shared to the consultant and project proponent for the coordination works.</li> </ul> <p><b>MS. PEJI</b></p> <ul style="list-style-type: none"> <li>Responded that the DED located near their property has already been accomplished and currently being reviewed by the BOD.</li> <li>They may coordinate one-on-one so that the specific configuration can be disclosed to them.</li> </ul> <p><b>ENGR. DANTE BAUTISTA, TYLin</b></p> <ul style="list-style-type: none"> <li>Shared that the projected issuance of NoT is on April-May.</li> </ul> <p><b>ENGR. BAUTISTA, DPWH</b></p>
<ul style="list-style-type: none"> <li>Disclosed that there are renters in their property.</li> <li>Asked if their renters will have relocation assistance before any demolition activities.</li> <li>Raised that their renters may be surprised if they will be suddenly asked to move out of their residence.</li> </ul> <p><b>MS. LEONOR GREGORIO</b>, Brgy. Timalan Concepcion</p>	<ul style="list-style-type: none"> <li>Responded that they will have to verify the information regarding their renters.</li> <li>Mentioned that there will be an “inconvenience allowance” but information has to be checked if their renters will qualify to receive it. Added that the profile of the renters will be verified.</li> <li>It is advised that the landowners inform their renters regarding the project.</li> </ul> <p><b>MS. HIDALGO</b></p>

Queries/Concerns/Suggestions/Comments	Response
<ul style="list-style-type: none"> <li>● Asked who will be in charge of the transfer of title.</li> <li>● Clarified that the title holder has passed away.</li> </ul> <p><b>MR. MANUEL GABRIEL</b>, Brgy. Timalan Balsahan</p>	<ul style="list-style-type: none"> <li>● Responded that the government will be in charge of the Transfer of Title if the whole property is affected.</li> <li>● If the property is partially affected, the government and the affected person will be in charge of the transfer of title. Added that the property owner will be in charge of the unpaid real property taxes, under the negotiated sale.</li> <li>● Advised that Extra Judicial Settlement of Estate must be executed to transfer the title to the living heirs.</li> </ul> <p><b>MR. ANGELES</b></p>
<ul style="list-style-type: none"> <li>● Raised that they have a Deed of Absolute Sale and Certificate of Complete Payment for their property.</li> <li>● Inquired if these will be enough as proof of ownership.</li> </ul> <p><b>MS. MARIE ANTIPALA, MS. BONALYN ANTIPALA, AND SISA SALABSAB</b>, Brgy. Timalan Balsahan</p>	<ul style="list-style-type: none"> <li>● Reiterated that these should be annotated in the land title and that these will be enough evidence in the Registry of Deeds that they are the new owner.</li> </ul> <p><b>MR. ANGELES</b></p>
<ul style="list-style-type: none"> <li>● Commented that they hope that succeeding meetings will be in person.</li> <li>● Disclosed that 50% of their house will be taken by the project.</li> <li>● Asked what will happen to the other half. Will it be purchased as well since it will not be viable anymore for residential purposes?</li> <li>● Requested for the information regarding the severity of impact on their property.</li> </ul> <p><b>MR. MARVIN BIGALBAL</b>, Brgy. Timalan Concepcion</p>	<ul style="list-style-type: none"> <li>● Responded that there will be teams to check the structural integrity of the affected properties and to determine if it is still viable. If the structure is no longer viable, the replacement cost will be for the entire structure.</li> <li>● Assured that DPWH or consultant will reach out to them for their request.</li> </ul> <p><b>MR. ANGELES</b></p>

## Photo Documentation



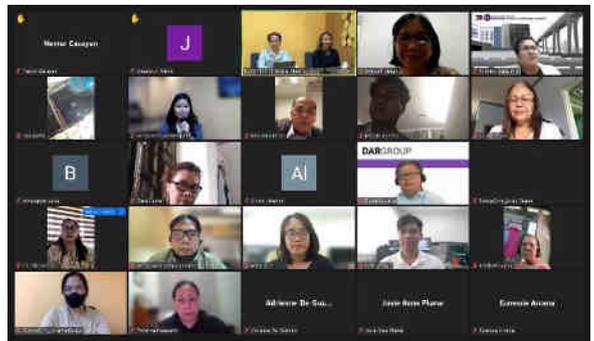
**Photo No. 1: Ms. Nelida Cayas**, Brgy. Timalan Concepcion, asking if there is no compensation for affected lots under 60 sqm.



**Photo No. 2: Mr. Efrén Dela Cruz**, Brgy. Timalan Concepcion, asking for the location of the alignment relative to their property.



**Photo No. 3: Mr. Felix dela Torre**, Brgy. Timalan Concepcion, inquiring how will they determine if the remaining lot is still viable.



**Photo No. 4. Online participants** of the 2<sup>nd</sup> Stakeholder Consultation Meeting together with the representatives from DPWH, TYLIN, DCCD, and EcosysCor

Attendance:

LAST NAME	FIRST NAME	SEX	BARANGAY/INSTITUTION
<b>Project-Affected Persons</b>			
Hung	Dennis	M	Timalan Concepcion
Hinahon	Albino	M	Timalan Balsahan
Sebilo	Albert	M	Timalan Balsahan
Cacayan	Nestor	M	Timalan Concepcion
Nazareno	Romilina	F	Timalan Concepcion
Ponce	Rolando	M	Timalan Concepcion
Hinahon	Tiburcio	M	Timalan Concepcion
Gothong	Calvin	M	Timalan Concepcion
Wilson	Barco	M	Timalan Concepcion
Peregrina	Danilo	M	Timalan Concepcion
Gabriel	Manuel	M	Timalan Balsahan
Ponce	Manny	M	Timalan Concepcion
Talebi	Liezle	F	Timalan Concepcion
Salabsab	Samuel	M	Timalan Concepcion
Antipala	Bonalyn	F	Timalan Balsahan
Antipala	Marie	F	Timalan Balsahan
Salabsab	Sisa	F	Timalan Balsahan
Bawalan	Jerson	M	Timalan Concepcion
Pluma	Jovie Anne	F	Timalan Concepcion
Torres	Teresita	F	Timalan Balsahan
Costales	Gino	M	Timalan Concepcion
de la Cruz	Efren	M	Timalan Concepcion
Dela Torre	Felix	M	Timalan Concepcion
Dy	Wilma	F	Timalan Concepcion
Buenaventura	Ma.Airra	F	Timalan Concepcion
Magbago	Rosalinda	F	Timalan Balsahan
Sy	Catrina Lizette	F	Timalan Concepcion
Famie	Elena	F	Timalan Balsahan
Salva	Antonio	M	Timalan Concepcion
Hung	Narcisa	F	Timalan Concepcion
Angon	Ibarra	M	Timalan Concepcion
Salva	Christopher	M	Timalan Concepcion
Pulido	Amado Jr.	M	Timalan Balsahan
Dy	James	M	Timalan Concepcion
Soriano	Larry	M	Timalan Concepcion
Molina	Ofelia	F	Timalan Balsahan

Arcena	Eunessie	F	Timalan Concepcion
Saul	Melanie	F	Timalan Concepcion
Angon	Maribenz	F	Timalan Concepcion
Cayas	Nelida	F	Timalan Concepcion
Morales	Ernesto	M	Timalan Concepcion
Bautista	Justin Reden	M	Timalan Concepcion
Enriquez	Jenilyn	F	Timalan Concepcion
Bigalbal	Marvin	M	Timalan Concepcion
Samaco	Daniela	F	Timalan Balsahan
Valenzuela	Mitz	F	Timalan Concepcion
Arandia	Jovi	F	Timalan Concepcion
Pulido	Suzette	F	Timalan Balsahan
Glean	Elizabeth	F	Timalan Balsahan
Abueg	Jorgie	M	Timalan Concepcion
Gregorio	Leonor	F	Timalan Concepcion
Kalinga	Wenceslao	M	Timalan Balsahan
Lumabi	Elmer	M	First Solid Holdings Corp.
Araza	Jasmin	F	Timalan Concepcion; <a href="mailto:Arazajasmin5@gmail.com">Arazajasmin5@gmail.com</a> ; CP#09637761657
Tiu	Beth	F	Yatai International Corp. Timalan Concepcion; CP#09208606668
Yang	Vernice	F	Yatai International Corp., Timalan Concepcion <a href="mailto:verniceyang@gmail.com">verniceyang@gmail.com</a> ; CP#09173256310
<b>Municipality of Naic</b>			
Senia	Raymond	M	Municipal Administrator
Espineli	Carolina	F	Municipal Assessor
<b>Local Government of Timalan Balsahan</b>			
Cabuhut	Christopher	M	Barangay Captain
<b>Department of Public Works and Highways</b>			
Del Rosario	Rosemarie	F	Division Chief, ESSD
Quaichon	Michiko	F	Sr. Environmental Management Specialist, ESSD
Angeles	Mark Vincent	M	Legal Service
Bautista	Junnel Ray	M	Project Engineer II, UPMO- RMC-II
Demillo	Rogelio	M	UPMO- RMC-II
Avendan	Janely	F	UPMO- RMC-II

Calinagan	Ezekiel	M	Environmental Management Specialist II, UPMO-RMC II
<b>TYLI International Group</b>			
Bautista	Dante	M	Deputy Project Manager
Juria	Erica	F	Project Engineer
De Guzman	Adrienne	F	Multidisciplinary Engineer
<b>EcosysCorp, Inc.</b>			
Herrera	Annabelle	F	RAP Director
Ladia	Joshua	F	Senior Environmental and Social Safeguards Manager
Peji	Andrea Louise	F	Environmental and Social Safeguards Associate

**Bataan Land Side (Package 1)  
Detailed Engineering Design Stage**

**Date:** 12 April 2023, Tuesday; **Time Started:** 09:20 A.M.; **Time Adjourned:** 11:30 A.M.  
**Participants:** 33 nonlandowners or representatives from Brgy. Alas-asin (20 females and 13 males)  
**Venue:** Brgy. Alas-asin Covered Court, Brgy. Alas-asin, Mariveles, Bataan  
**Facilitator:** Ms. Andrea Louise B. Peji, Ecosys Environmental and Social Safeguards Associate

**I. Acknowledgment of Participants**

Attendance of the following was acknowledged: Local Government of Mariveles, Assessor's Office, MSWDO, Engineering Office, and MPDO; DPWH representatives led by Engr. Junnel Ray Bautista; TYLIN, DCCD representatives; and EcosysCorp, Inc.

**II. Presentation of Agenda**

1. Project Updates
2. Compensation and Entitlement Matrix
3. NHA Resettlement Options
4. LARP Implementation Schedule
5. Open Forum
6. Administration of Feedback Form (re: NHA Resettlement Options)

**III. Highlights of PowerPoint/ Video Presentations** (Full copies are on file)

1. Project Updates presented by Engr. Erica Juria, Project Engineer from TYLIN.
  - The project will be funded by the Asian Development Bank (ADB), the implementing agency is the Department of Public Works and Highways (DPWH), and the project consultant is TYLin-PEC JV in association with Renardet and DCCD Engineering Corporation.
  - Basic project details were also disclosed along with some artists' renderings of the bridge.
  - The overall project design schedule was also presented. The DED stage of BCIB is currently around 78% completion. Packages 1 and 2 (Mariveles and Cavite land sides) will be the first to be bid out and eventually constructed.
2. The compensation and entitlement matrix for nonlandowners was disclosed to the APs by Ms. Imelda Hidalgo, LARP consultant from DCCD. The entitlement for each type of affected person and severity of impact were discussed. The following are the different categories of possible losses based on the matrix:
  - a. Loss of Main Structure (Residential and Commercial)
  - b. Loss of Other Structures and Improvements
  - c. Loss of Fruit-Bearing Trees, Shady or Forest Trees, and Ornamental Plants
  - d. Loss of Livelihood/Business
3. The resettlement options from the National Housing Authority were presented by Engr. Raymart Sison, Senior Draftsman from NHA-Region III (Pampanga-Bataan-Zambales District). It was shared that currently, the available housing units are located in Naic, Cavite. NHA has a housing project in Brgy. Cabcaban, in Mariveles Heights, but it is allotted for the families benefited by the Supreme Court Mandamus on Manila Bay. However, a new resettlement site is proposed to be built in Brgy. Alas-asin, Mariveles for BCIB affected nonlandowner households and is up for

discussion by DPWH and NHA. But should there be APs from Mariveles that will be interested to be relocated in Naic, then they can choose from the currently available NHA socialized housing units in that municipality. Additionally, the APs were informed about the requirements in availing NHA socialized housing units.

4. The LARP Implementation Schedule was also presented.

ACTIVITIES	TIMELINE
1. 2 <sup>nd</sup> SCM for Nonlandowners	April 12, 2023
2. Validation of Affected Properties (Land, Structures, Improvements, and Trees)	3 <sup>rd</sup> Quarter of 2023
3. Appraisal of Affected Properties by the GFI	3 <sup>rd</sup> Quarter of 2023
4. Issuance of Notice of Taking	3 <sup>rd</sup> -4 <sup>th</sup> Quarter of 2023
5. Issuance of Letter Offer	4 <sup>th</sup> Quarter of 2023
6. Payment of Compensation and other Entitlements	4 <sup>th</sup> Quarter of 2023-1 <sup>st</sup> Quarter of 2024
7. Relocation and Resettlement of ISFs	1 <sup>st</sup> Quarter of 2024
8. Clearance of ROW by APs	1 <sup>st</sup> Quarter of 2024

#### IV. Open Forum

Presented in the matrix is the summary of issues, concerns, comments, and suggestions raised by the nonlandowner APs in Mariveles, Bataan. Responses to the queries are also included.

Queries/Concerns/Suggestions/Comments	Response
<ul style="list-style-type: none"> <li>Disclosed that 40% of her structure will be affected by the project and that this is used both for residential and business purposes.</li> <li>Asked where they will be relocated.</li> <li>Asked if the relocation site has already been built.</li> <li>Raised that the presented relocation sites are too far as their business is in Mariveles.</li> <li>Asked how they can avail of socialized housing in Cabcaben.</li> </ul> <p><b>MS. IMELDA RARA</b>, Brgy. Alas-Asin</p>	<ul style="list-style-type: none"> <li>Responded that the readily available NHA relocation sites are in Naic, Cavite.</li> <li>Mentioned that the NHA Mariveles relocation site does not have available units.</li> <li>Responded that the relocation site in Cabcaben is already full.</li> </ul> <p><b>ENGR. GERALD SUNGA</b>, <i>Principal Engineer</i>, NHA Region III- Pampanga-Bataan-Zambales District</p> <ul style="list-style-type: none"> <li>Added that DPWH and NHA are in talks for a relocation site to be established in Mariveles, Bataan.</li> <li>Added that ADB has a policy consistent with Philippine laws that APs for</li> </ul>

Queries/Concerns/Suggestions/Comments	Response
	<p>relocation cannot be displaced if there is no resettlement site for them.</p> <ul style="list-style-type: none"> <li>• Mentioned that for severely affected businesses, there are livelihood assistance in the LRIP which will be implemented in partnership with the local government unit.</li> </ul> <p><b>MS. IMELDA HIDALGO, LARP Consultant</b></p>
<ul style="list-style-type: none"> <li>• Raised that they did not receive a text or call invitation to the meeting.</li> <li>• Raised that their property has markings.</li> <li>• Asked if their property will be affected.</li> <li>• Disclosed that they were not invited to the meeting today unlike their neighbor.</li> </ul> <p><b>MS. BIBIANA CALIBOSO, Brgy. Alas-Asin</b></p>	<ul style="list-style-type: none"> <li>• Responded that they will check the master list to see if they are affected by the project.</li> </ul> <p><b>MS. ANDREA PEJI, Environmental and Social Safeguards Associate, EcosysCorp, Inc.</b></p>
<ul style="list-style-type: none"> <li>• Asked clarification regarding the classification of severity of impact.</li> <li>• Disclosed that almost half of their property will be affected by the project.</li> <li>• Asked if their property is partially or severely affected.</li> <li>• Asked how they will be able to know if they will be affected by the project.</li> <li>• Added that they have been hearing rumors that the project ROW was adjusted.</li> </ul> <p><b>MR. RALPH SEGARRA, Brgy. Alas-Asin</b></p>	<ul style="list-style-type: none"> <li>• Responded that if their property is affected by as much as 40%, such as in their case, they will be classified as severely affected.</li> <li>• Clarified that if the structure is no longer livable then the whole structure will be compensated at replacement cost.</li> </ul> <p><b>MS. SOL ABASA, LARP Consultant</b></p> <ul style="list-style-type: none"> <li>• Responded that during the validation, it will be checked if they are severely or partially affected.</li> <li>• Responded that DPWH will issue a Notice of Taking (NoT) which will formally notify that they will be affected by the project.</li> <li>• Added the target date for the issuance of the NoT is 3<sup>rd</sup> to 4<sup>th</sup> Quarter of 2023.</li> </ul> <p><b>ENGR. JUNNEL RAY BAUTISTA, Project Engineer II, DPWH</b></p>
<ul style="list-style-type: none"> <li>• Asked if there has been any changes in the PROW.</li> <li>• Raised that during a meeting together with the Sanguniang Bayan the PROW did not provide any access to their property.</li> </ul> <p><b>MR. EDITOR ESPINO, Brgy. Alas-Asin</b></p>	<ul style="list-style-type: none"> <li>• Responded that the PROW presented is the final version.</li> <li>• Added that the DED Stage is already 78% completed.</li> <li>• Added that the finalization of the parcellary plans is on-going.</li> <li>• Added that the parcellary plans will be disclosed to the affected property owners through the Letter Offer.</li> <li>• Responded that since the details of the interchange are technical, another meeting can be set for this.</li> </ul>

Queries/Concerns/Suggestions/Comments	Response
<ul style="list-style-type: none"> <li>Disclosed that their terminal is affected by the project.</li> <li>Asked where the TODA terminal can be relocated.</li> <li>Raised that they hope that the terminal must be located near main roads.</li> </ul> <p><b>MR. ELPIDIO RAMOS</b>, Brgy. Kagawad and President of TODA, Brgy. Alas-Asin</p>	<p><b>ENGR. ERICA JURIA</b>, Project Engineer, TYLin</p> <ul style="list-style-type: none"> <li>Responded that DPWH will coordinate with the concerned government agencies to relocate the terminal.</li> <li>Added that this will be done before any construction activity.</li> <li>Clarified that the structure will be compensated at replacement cost.</li> </ul> <p><b>MS. HIDALGO</b></p>
<ul style="list-style-type: none"> <li>Requested that all affected families be given a layout of the project.</li> <li>Asked if affected households are entitled to socialized housing or is it per affected structure.</li> </ul> <p><b>MR. EMMANUEL UNO</b>, Brgy. Alas-Asin</p>	<ul style="list-style-type: none"> <li>Responded that the finalization of the parcellary plan is ongoing.</li> <li>The final parcellary plan will be provided together with the issuance of the NoT.</li> <li>Added that DPWH can confirm the exact area that will be affected from their property during validation.</li> </ul> <p><b>ENGR. BAUTISTA</b></p> <ul style="list-style-type: none"> <li>Clarified that the structure will be compensated at replacement cost.</li> <li>Identified nonlandowner households are eligible for socialized housing but will undergo validation process.</li> </ul> <p><b>MS. HIDALGO</b></p>
<ul style="list-style-type: none"> <li>Disclosed that his neighbor's unfinished structure was existing at the time of survey in 2022. Photo was taken for this structure. But he did not receive an invitation for today's meeting. Asked what will happen to his neighbor.</li> <li>Further explained that the surveyor said that the structure was not really a house but just an unfinished shed. He shared that it was unfinished because his neighbor had no budget to complete it.</li> <li>Asked when the cutoff date was.</li> </ul> <p><b>MR. AMHER CANO</b>, Brgy. Alas-Asin</p> <ul style="list-style-type: none"> <li>Asked if they own the lot.</li> </ul> <p><b>MS. HIDALGO</b></p> <ul style="list-style-type: none"> <li>Disclosed that they are members of a farmers' group who are taking steps to own land in the area and had been planting trees but was not able to finish their</li> </ul>	<ul style="list-style-type: none"> <li>Responded that structures surveyed within the cutoff date will be compensated.</li> <li>Responded that there are 3 cut-off dates: during the feasibility study in 2020; in 2021, and during the DED stage in 2022.</li> <li>Added that his neighbor's structure will be compensated even if it is unfinished, as long as it was there before the cut-off date.</li> </ul> <p><b>MS. ABASA</b></p> <ul style="list-style-type: none"> <li>Answered that they are not the landowner.</li> </ul> <p><b>MR. CANO</b></p> <ul style="list-style-type: none"> <li>Explained that the cut-off date for landowners is when they receive the NoT.</li> </ul>

Queries/Concerns/Suggestions/Comments	Response
<p>structures because there was road construction.</p> <p><b>MR. CANO</b></p>	<ul style="list-style-type: none"> <li>• Stated that if his neighbor is not the landowner, the cut-off date will be the date when the structure was tagged or when the census was held.</li> <li>• Suggested that his neighbor coordinate directly his concern on the structure. A Help Desk will soon be put up for the APs concerns.</li> </ul> <p><b>MS. HIDALGO</b></p>
<ul style="list-style-type: none"> <li>• Requested a copy of the PROW map.</li> </ul> <p><b>MR. SEGARRA</b></p>	<ul style="list-style-type: none"> <li>• Responded that they will reach out to him after the meeting for the sending of copy of the map.</li> </ul> <p><b>ENGR. BAUTISTA</b></p>
<ul style="list-style-type: none"> <li>• Asked if this is the last meeting for the project.</li> </ul> <p><b>MS. CALIBOSO</b>, Brgy. Alas-Asin</p>	<ul style="list-style-type: none"> <li>• Responded that there will be other meetings specifically for the resettlement area once talks with NHA are completed.</li> </ul> <p><b>MS. ABASA</b></p>
<ul style="list-style-type: none"> <li>• Explained that in the surrounding lots that are not affected, there are trees which he planted. Can he still have access to those trees?</li> <li>• Disclosed that he does not own the land but he is the one who planted the trees.</li> </ul> <p><b>MR. CANO</b></p>	<ul style="list-style-type: none"> <li>• Responded that DPWH has no discretion on the surrounding areas beyond the PROW.</li> </ul> <p><b>MS. ABASA</b></p>

PHOTO DOCUMENTATION



**Photo No.1 Arch. Johana Lorraine Peralta**, Senior Architect from NHA Region III-PBZ District, discussing the sample of NHA Housing project in Mariveles.



**Photo No.3 Mr. Editor Espino**, from Brgy. Alas-asin, asking for the final alignment of the project.



**Photo No.2 Engr. Junnel Bautista**, Project Engineer from DPWH, disclosing the LARP Implementation Schedule.



**Photo No.4 Mr. Emmanuel Uno**, from Brgy. Alas-asin, requesting for a copy of the alignment map.

Attendance:



## Bataan-Cavite Interlink Bridge (BCIB) Project Second Stakeholder Consultation Meeting

Barangay Alas-asin Covered Court  
Mariveles, Bataan  
12 April 2023, 09:00 A.M.

### ATTENDANCE SHEET Barangay Alas-asin



No.	Name	Gender		Vulnerability			Contact Number	Email Address	Signature
		M	F	ELD	PWD	SP			
1	Simplicio M. Reyes - Diaguino Balguin	M	F	ELD	PWD	SP	09175071701		<i>[Signature]</i>
2	Miriam R. Dolos Santos / Domingo Dolos Santos	M	F	ELD	PWD	SP	09776222092		<i>[Signature]</i>
3	Tererita Yambao / Jennifer Yambao	M	F	ELD	PWD	SP			<i>[Signature]</i>
4	JOSE MARIA J. SANGUILLOSA	M	F	ELD	PWD	SP	09772595255		<i>[Signature]</i>
5	RAYMUNDA AMRES / ANDRES	M	F	ELD	PWD	SP			<i>[Signature]</i>
6	Rafael C. mancorda	M	F	ELD	PWD	SP	09054271867		<i>[Signature]</i>
7	EDUARDO R. GULTIANO JR / TERESA R. SANDAL	M	F	ELD	PWD	SP	69185129679		<i>[Signature]</i>
8	Florentina Religlorio / Sabelen Gatiwan	M	F	ELD	PWD	SP	09998308159		<i>[Signature]</i>
9	Mya C. OSAS	M	F	ELD	PWD	SP	096304120450		<i>[Signature]</i>
10	Guangelina C. Pertis	M	F	ELD	PWD	SP			<i>[Signature]</i>
11	AMHEN CASO	M	F	ELD	PWD	SP	0936988841		<i>[Signature]</i>
12	RALPH SEGARRA	M	F	ELD	PWD	SP	09691969764		<i>[Signature]</i>



## Bataan-Cavite Interlink Bridge (BCIB) Project Second Stakeholder Consultation Meeting

Barangay Alas-asin Covered Court  
Mariveles, Bataan  
12 April 2023, 09:00 A.M.

### ATTENDANCE SHEET Barangay Alas-asin



No.	Name	Gender		Vulnerability			Contact Number	Email Address	Signature
		M	F	ELD	PWD	SP			
1	Bikiana S. Caliboso	M	F	<input checked="" type="checkbox"/>	PWD	SP	09150657176	bibianasablaycaliboso@gmail.com	<i>[Signature]</i>
2	EMMANUEL A. UNO	M	F	<input checked="" type="checkbox"/>	PWD	SP	09515505986		<i>[Signature]</i>
3	ROSARA S. GALVAN	M	F	<input checked="" type="checkbox"/>	PWD	SP	09637374313		<i>[Signature]</i>
4	MOISES GONZALES	M	F	<input checked="" type="checkbox"/>	PWD	SP	09193074046	erezgomaes@gmail.com	<i>[Signature]</i>
5	DANILLO I GALA	M	F	<input checked="" type="checkbox"/>	PWD	SP	09387463776		<i>[Signature]</i>
6	CRECI GONZALES	M	F	<input checked="" type="checkbox"/>	PWD	SP	09193074046	erezgomaes@gmail.com	<i>[Signature]</i>
7	Vilma Tabayon	M	F	<input checked="" type="checkbox"/>	PWD	SP	09171387784	ggambaAlasasin	<i>[Signature]</i>
8	JOSE ROLANDO S. VALERO JR.	M	F	<input checked="" type="checkbox"/>	PWD	SP	09777253919	JOSE ROLANDO S. VALERO JR.	<i>[Signature]</i>
9	MIRELEN E. STO. NIÑO	M	F	<input checked="" type="checkbox"/>	PWD	SP	09082262671	reignil4329@hotmail.com	<i>[Signature]</i>
10	VILMA E. GARCIA	M	F	<input checked="" type="checkbox"/>	PWD	SP	09816762162		<i>[Signature]</i>
11	Dougherty A. Labrador	M	F	<input checked="" type="checkbox"/>	PWD	SP	0907-1519062	deg0417@yahoo.com	<i>[Signature]</i>
12	SHAILYN G. RARULA	M	F	<input checked="" type="checkbox"/>	PWD	SP	09467686343	maap.alas-asin	<i>[Signature]</i>



## Bataan-Cavite Interlink Bridge (BCIB) Project Second Stakeholder Consultation Meeting

Barangay Alas-asin Covered Court  
Mariveles, Bataan  
12 April 2023, 09:00 A.M.

### ATTENDANCE SHEET Barangay Alas-asin



No.	Name	Gender		Vulnerability			Contact Number	Email Address	Signature
		M	F	ELD	PWD	SP			
1	RODRIGO M. ESPINO	<input checked="" type="checkbox"/>	<input type="checkbox"/>	ELD	PWD	SP	09065516716	rodmyabute@gmail.com	
2	EDITOR M. ESPINO	<input checked="" type="checkbox"/>	<input type="checkbox"/>	ELD	PWD	SP	09555601019	editor.espino@gmail.com	
3	EDNA L. DICHOSO	<input type="checkbox"/>	<input checked="" type="checkbox"/>	ELD	PWD	SP	09984070987	matlen1960@gmail.com	
4	Imelda Rara	<input type="checkbox"/>	<input checked="" type="checkbox"/>	ELD	PWD	SP	09123431287		
5	Patrick Vasallo	<input checked="" type="checkbox"/>	<input type="checkbox"/>	ELD	PWD	SP	09519772744		
6	SIMPLICIO M. REYES	<input checked="" type="checkbox"/>	<input type="checkbox"/>	ELD	PWD	SP	09178518810	bongmreyes25@gmail.com	
7	VILMA P. REYES	<input type="checkbox"/>	<input checked="" type="checkbox"/>	ELD	PWD	SP	09175071701	exportoverrunsbiz@gmail.com	
8	PRINCESS O. CALIXTO	<input type="checkbox"/>	<input checked="" type="checkbox"/>	ELD	PWD	SP	09092292385	Princesscalixto@gmail.com	
9	Glenn Kevin Sebelgia	<input checked="" type="checkbox"/>	<input type="checkbox"/>	ELD	PWD	SP	09692292385	glankevinsebelgia@gmail.com	
10		<input type="checkbox"/>	<input type="checkbox"/>	ELD	PWD	SP			
11		<input type="checkbox"/>	<input type="checkbox"/>	ELD	PWD	SP			
12		<input type="checkbox"/>	<input type="checkbox"/>	ELD	PWD	SP			

**Online Attendance:**

<b>LAST NAME</b>	<b>FIRST NAME</b>	<b>SEX</b>	<b>BARANGAY/INSTITUTION</b>
<b>Municipality of Mariveles</b>			
Tarriela	Ildefonso Jr.	M	Municipal Engineer, Municipal Engineering Office
De Castro	Lea Ambi	F	Representative, Municipal Social Welfare and Development Office
Violenta	Maverick	M	Representative, Municipal Planning and Development Office
Musa	Almarie	F	Representative, Administration Office
<b>EcosysCorp, Inc.</b>			
Reano	Louis John Angelo	M	Environmental and Social Safeguards Associate

**Stakeholder Consultation Meeting for Nonlandowner Affected Persons**  
Bataan Cavite Interlink Bridge (BCIB) Project  
**Cavite Land Side (Package 2)**  
**Detailed Engineering Design Stage**

**Date:** 18 April 2023, Tuesday; **Time Started:** 09:20 A.M; **Time Adjourned:** 12:15 P.M.

**Participants:** 52 Affected Persons or their representatives from Brgy. Timalan-Balsahan and Timalan-Concepcion (27 females and 25 males)

**Venue:** Brgy. Timalan-Balsahan Covered Court, Naic, Cavite

**I. Acknowledgment of Participants**

Attendance of the following was acknowledged: Local Government of Naic Representatives: Assessor's Office, Engineering Office, and MPDO; DPWH UPMO representatives led by Engr. Junnel Ray Bautista; TYLIN and DCCD representatives; and EcosysCorp, Inc.

**II. Presentation of Agenda**

1. Project Updates
2. Compensation and Entitlement Matrix
3. Relocation Options
4. LARP Implementation Schedule
5. Open Forum
6. Administration of Feedback Form (re: Relocation Options Presented)

**III. Highlights of PowerPoint/ Video Presentations** (Full copies are on file)

1. The project updates were presented by Engr. Erica Juria, Project Engineer of TYLIN:
  - The project is funded by the Asian Development Bank (ADB), the implementing agency is the Department of Public Works and Highways (DPWH), and the project consultant is TYLin-PEC JV in association with Renardet and DCCD Engineering Corporation.
  - The basic project details were also disclosed along with the presentation of the artists' renderings of the bridge.
  - The overall project design schedule was also presented. The DED stage of BCIB is currently around 78% of its completion. Packages 1 and 2 (Mariveles and Cavite land sides) will be the first to be put up into bidding and eventually constructed.
2. The compensation and entitlement matrix for the nonlandowners was disclosed to the APs by Ms. Imelda Hidalgo, LARP Consultant. The entitlement for each type of affected person and severity of impact were discussed. The following are the highlights of the presentation
  - a. Loss of Main Structure
  - b. Loss of Other Structures and Improvements
  - c. Loss of Fruit-Bearing Trees, Shady or Forest Trees, and Ornamental Plants
  - d. Entitlements
  - e. Relocation
3. The relocation options from the National Housing Authority were presented by Engr. Emma Monica Anacan, Principal Engineer for NHA-Cavite. It was shared that there are two options available, Kristoffee Heights in Brgy. Molino and Savannah Homes in Brgy. Calubob. Both housing projects are in Naic, Cavite. Additionally, details of the housing units were also presented.
4. The schedule of the following LARP activities was also presented.

Activity	TIMELINE
2. 2 <sup>nd</sup> SCM for Nonlandowners	April 18, 2023
3. Validation of Affected Properties (Land, Structures, Improvements, and Trees and Plants)	3 <sup>rd</sup> Quarter of 2023
4. Appraisal of Affected Properties by the government financing institution (GFI)	3 <sup>rd</sup> Quarter of 2023
5. Issuance of Notice of Taking	3 <sup>rd</sup> -4 <sup>th</sup> Quarter of 2023
6. Issuance of Letter Offer to Buy	4 <sup>th</sup> Quarter of 2023
7. Payment of Compensation and other Entitlements	4 <sup>th</sup> Quarter of 2023-1 <sup>st</sup> Quarter of 2024
8. Relocation and Resettlement of ISFs	1 <sup>st</sup> Quarter of 2024
9. Clearance of ROW	1 <sup>st</sup> Quarter of 2024

## V. Open Forum

Presented in the matrix is the summary of issues, concerns, comments, and suggestions raised during the 2<sup>nd</sup> Stakeholder Consultation Meeting for nonlandowner APs in Naic, Cavite. Responses to the queries are also included.

Queries/Concerns	Response
<ul style="list-style-type: none"> <li>Shared that she has a restaurant located along the highway and that she is renting the area. According to the survey team, only their kitchen will be left due to BCIB land acquisition.</li> <li>Asked what will be their entitlement considering that the piece of property that will be left (structure) will not be economically viable anymore.</li> <li>Raised her concern about her workers</li> </ul> <p><b>MS. RIZA MAURING</b>, Brgy. Timalan Concepcion</p>	<ul style="list-style-type: none"> <li>Explained that affected nonresiding business owners will be provided with income loss compensation of not more than PHP15,000, transport assistance if the business will be moved to another location, and inclusion in the Livelihood Restoration and Improvement Program (LRIP) of the severely affected business owner. Validation will be done to check if she is qualified for a rental subsidy.</li> <li>The workers will be covered by the LRIP, such as training assistance and prioritization in employment opportunities during construction and operation stage of the project.</li> </ul> <p><b>MS. IMELDA HIDALGO</b>, <i>JV LARP Consultant</i></p>
<ul style="list-style-type: none"> <li>Shared that the total measurement of their lot is 1,755 sq.m. During the first</li> </ul>	<ul style="list-style-type: none"> <li>Explained that during the finalization of the design during the DED stage,</li> </ul>

Queries/Concerns	Response
<p>survey, around 700 sq. m. will be left unaffected.</p> <ul style="list-style-type: none"> <li>Added that they are planning to build a 4-story building and an academy to their lot. However, during the second survey, the location of their worship service is also affected. Asked which of the two markings is the official one. Also, requested for a confirmation if the whole property will be used for the project.</li> <li>Raised a concern about the resettlement site since it may not be conducive for their church activities.</li> <li>Further explained that there is already a Transfer of Certificate of Title from the former owner, and they are already paying for the property's tax.</li> <li>Answered that they did not receive invitation to the meeting, they just heard about it so they came. Added that they were also present during the first meeting (the meeting for landowners).</li> </ul> <p><b>MR. BENEDICTO CONCEPCION,</b> <i>Representative of Pentecostal Missionary Church of Christ-4<sup>th</sup> Watch, Brgy. Timalan Concepcion</i></p>	<p>changes were made that is why there was a second marking activity.</p> <ul style="list-style-type: none"> <li>Stated that the official marking is the second one.</li> <li>Responded that if the latest survey marked their whole property, it will most probably be severely affected.</li> </ul> <p><b>ENGR. ERICA JURIA,</b> <i>Project Engineer, TYLI</i></p> <ul style="list-style-type: none"> <li>Explained that since the property is fully affected, including the lot up to the waiting shed, these will all be removed for the project.</li> <li>The landowner will be compensated for the lot, while the compensation for the structures will be computed based on replacement cost and will be given to the structure owner.</li> <li>Explained that it is a certain Ms. Rodriguez who is the lot owner based from title gathered during the survey.</li> <li>Explained that DPWH will conduct a validation activity and assured that their situation will be assessed according to the process.</li> <li>Recommended to show proof of ownership of the land and other documentary requirements to DPWH during the validation.</li> <li>Added that the church is an institution, and as such is not included in the resettlement package for nonlandowner households. However, DPWH may assist them in looking for a feasible location for their church, aside from giving them their compensation.</li> </ul> <p><b>MS. ABASA</b> <i>JV LARP Consultant</i></p>
<ul style="list-style-type: none"> <li>Raised concerns about the welfare of the people affected by government projects since he heard a lot of stories that relocatees of government projects were treated poorly due to corruption.</li> <li>Recognized the benefits from the project.</li> <li>Asserted that all of the APs are severely affected and requested an assurance for their welfare.</li> <li>Raised concern about the payment terms for the APs.</li> <li>Requested for the relocation assistance to be true and for their compensation to be based on the current market value; since</li> </ul>	<ul style="list-style-type: none"> <li>Responded that DPWH and ADB, the source of financing for the project, has resettlement policies that will be followed. One of the policies is the assurance that payment of compensation will come before the demolition.</li> <li>Explained that according to Republic Act 10752, the first payment for affected structures is 70% and after the demolition, the remaining 30% will follow. In the resettlement policy for BCIB, the structure owners will be fully paid (100%) before the demolition.</li> </ul>

Queries/Concerns	Response
<p>the PhP 15,000 payment mentioned in the discussion is not enough to get back on their feet.</p> <p><b>MR. ELORDE MAGBAGO</b></p>	<ul style="list-style-type: none"> <li>• Added that the full payment is dependent on the completeness of the documentary requirements that the APs will submit.</li> <li>• Explained that ADB keeps track of the land acquisition process.</li> <li>• Added that for any complaints, they can reach out to the Grievance Redress Committee.</li> </ul> <p><b>MS. ABASA</b></p> <ul style="list-style-type: none"> <li>• Assured that DPWH will be transparent with them specifically during the processing of the documents.</li> </ul> <p><b>ENGR. BAUTISTA</b></p> <ul style="list-style-type: none"> <li>• Answered that DPWH will engage a government financial institution (GFI) to assess the price of land and structure.</li> <li>• The compensation will be based on the concept of replacement cost and proceeded on explaining its definition. Highlighted that the estimation of compensation will be based on the current market value of the materials used in their structure.</li> </ul> <p><b>MS. ABASA</b></p> <ul style="list-style-type: none"> <li>• Clarified that their structures will be paid accordingly but the socialized housing units have their corresponding amortizations.</li> </ul> <p><b>MS. HIDALGO</b></p>
<ul style="list-style-type: none"> <li>• Inquired if they can have their property replaced with a similar one instead of receiving compensation.</li> <li>• Shared that their structure is beside her mother's apartment building. During the survey period, their structure was just being constructed and they decided to stop its construction due to the incoming project.</li> <li>• Further explained that their lot is owned by the Philippine National Railways (PNR).</li> <li>• Inquired if the offered housing units from NHA can accommodate their 25 dogs which is also a source of their income.</li> <li>• Stated that she did not choose anything from the relocation options since she does not think these are conducive for her dogs.</li> </ul>	<ul style="list-style-type: none"> <li>• Explained that based on the LARP, there is no policy that the government can purchase land for the APs.</li> <li>• Recommended to settle their status with PNR since proof of ownership is a requirement to be able to receive the compensation.</li> <li>• Even if the government cannot purchase land or build the same structure, DPWH can assist them in looking for a place where they can relocate, if they do not want to avail of units in the socialized housing.</li> <li>• Added that APs are not obligated to relocate to the offered socialized housing units. They still have the option to reorganize themselves in the lot that is left after the acquisition, provided that the landowner will allow it.</li> </ul>

Queries/Concerns	Response
<ul style="list-style-type: none"> <li>• Raised concerns about the welfare of their dogs and the possible impact of the project on their livelihood.</li> </ul> <p><b>MS. JOYCE ANN PESTAÑO</b>, Brgy. Timalan Concepcion</p> <ul style="list-style-type: none"> <li>• Reiterated their concern regarding their dogs that might be an issue to their neighbors once they relocate to the NHA socialized housing units.</li> <li>• Inquired if it will be possible for them to locate an area and build a new residence, considering the implementation schedule of the project.</li> </ul> <p><b>MS. PESTAÑO</b></p>	<ul style="list-style-type: none"> <li>• Discussed that they can also dismantle their own property so they can select the salvageable materials, since it is their right to do so.</li> <li>• With regards to their concern with their dogs, there is no similar case that has been part of a resettlement plan. That is why the LARP team will consult the legal service or any concerned department of DPWH to address their situation.</li> </ul> <p><b>MS. ABASA</b></p> <ul style="list-style-type: none"> <li>• Assured that based on the resettlement policy of ADB, no APs should be displaced if their resettlement is not yet prepared.</li> <li>• Reiterated that their profile in the database will be checked.</li> </ul> <p><b>MS. HIDALGO</b></p>
<ul style="list-style-type: none"> <li>• Inquired about the process for self-relocation and requirements for it.</li> <li>• Shared that he did not choose from the two options since both are far from the location of his workplace, which is in Manila area.</li> <li>• Shared that although they are renters, they own a 3-room structure that will be affected by the road expansion because of the project.</li> </ul> <p><b>MR. BOBBY JAY ANTEROLA</b>, Brgy. Timalan Concepcion</p>	<ul style="list-style-type: none"> <li>• Answered that where they want to relocate and reorganize depends on their preference.</li> <li>• Added that DPWH will be compensating them based on their entitlement. As a landowner and structure owner, he is entitled to receive payment for the land based on market value and for the structure based on replacement cost.</li> <li>• His profile will be checked in the database, and corresponding documents to support his claims should be presented during the validation process.</li> </ul> <p><b>MS. ABASA</b></p>
<ul style="list-style-type: none"> <li>• Shared that the landowners of their residence is PS Bank. Five persons, including him and his children, are living in a 2-storey structure.</li> <li>• Informed Ms. Hidalgo that he is a caretaker of the lot owned by PS Bank. Clarified that the bank knows that they reside in the area, however, it seemed that he is not aware about the project. He inquired what will happen to him and his family since the bank has not reached out to them regarding their situation.</li> <li>• Added that they were included in the census and survey activity.</li> </ul> <p><b>MR. CAMILO PLUMA</b>, Brgy. Timalan Concepcion</p>	<ul style="list-style-type: none"> <li>• Answered that they will check their profile in the database.</li> <li>• Asked for a confirmation if they were surveyed by the team from BCIB.</li> <li>• Explained that caretakers are considered nonlandowners that will be displaced and as such eligible for resettlement assistance. The landowner may be aware of the project but has not reached out to them because they might be waiting for a letter or notice from DPWH.</li> </ul> <p><b>MS. HIDALGO</b></p>

Queries/Concerns	Response
<ul style="list-style-type: none"> <li>• Shared that their family are caretakers of the land where they are residing.</li> <li>• Inquired how many years they have to pay for the amortization cost of the offered socialized housing unit.</li> <li>• Raised her concern about the amortization cost that must be paid once relocated considering that they are currently living for free as caretakers.</li> </ul> <p><b>MS. CECELIA CRISTOBAL</b>, <i>Brgy. Timalan Concepcion</i></p>	<ul style="list-style-type: none"> <li>• Responded that after a year, the payment for the housing unit will be collected.</li> <li>• Added that payment starts at around PHP 600 to PHP 750 and this escalates every five (5) years. The housing unit is payable for 30 years.</li> <li>• Discussed that for 6 to 10 years they have to pay around PHP1,000, and starting on their 25<sup>th</sup> year, they will have to pay PHP 2,500 per month.</li> <li>• Clarified that the housing unit will be their own as soon as they finished the payment for both house and lot. Added that it will be a “rent to own” agreement.</li> </ul> <p><b>ENGR. EMMA MONICA ANACAN</b>, <i>Principal Engineer, NHA- Cavite</i></p> <ul style="list-style-type: none"> <li>• Explained that since they are caretakers, they are living for free as of the moment. It is a situation that is uncertain compared to the assurance that they will be having their own property for an affordable price.</li> <li>• Added that beside the resettlement assistance, they will be also covered by the LRIP.</li> </ul> <p><b>MS. HIDALGO</b></p>
<ul style="list-style-type: none"> <li>• Shared that there are three (3) families residing in their house.</li> <li>• Inquired if each family will be provided with their own housing unit.</li> <li>• Answered that she and her daughter-in-law were interviewed.</li> </ul> <p><b>MS. ROCHELLE TAPIA</b>, <i>Brgy. Timalan Concepcion</i></p>	<ul style="list-style-type: none"> <li>• Shared that the LARP team’s definition of a household is based on the number of kitchen within a residence.</li> <li>• Further explained that if an extended family is living together and is preparing the food from the same kitchen, it is considered as one household only.</li> <li>• Added that their profile will be checked in the database and a validation activity will also be conducted.</li> <li>• Explained the concept of cut-off date.</li> </ul> <p><b>MS. HIDALGO</b></p>
<ul style="list-style-type: none"> <li>• Shared that their door-making business is located in A. Soriano Highway and will be affected by the project.</li> <li>• According to the first survey activity on their property, they were told that they are illegible for a relocation assistance.</li> <li>• Explained that there are three (3) stickers for each of the structure in the area.</li> <li>• Asked if they can avail a socialized housing unit even if they are not residing in the affected area since their business is affected.</li> </ul>	<ul style="list-style-type: none"> <li>• Explained that the resettlement assistance is meant for the nonlandowners residing in the affected area. They have been interviewed, and their qualification for corresponding compensation and entitlement will be validated.</li> <li>• Clarified that nonresiding business owners have their own compensation and entitlement which include income loss not exceeding PHP15,000 and inclusion in the rehabilitation assistance.</li> </ul> <p><b>MS. HIDALGO</b></p>

Queries/Concerns	Response
<ul style="list-style-type: none"> <li>Confirmed that she is a nonresiding business owner.</li> </ul> <p><b>MS. RUBIJEAN ACUEZA</b>, Brgy. Timalan Balsahan</p>	
<ul style="list-style-type: none"> <li>Asked for the severity of impact on their property, a motorshop, based on the latest data from the survey.</li> </ul> <p><b>MR. CLAUDIO LAGAT</b>, Brgy. Timalan Balsahan</p>	<ul style="list-style-type: none"> <li>Answered that the final measurement will be given during the validation activity.</li> <li>Around the 3<sup>rd</sup> quarter of 2023, a Notice of Taking (NoT) will be distributed to the structure owner APs. The NoT will contain the measurement of the property to be acquired.</li> </ul> <p><b>ENGR. BAUTISTA</b></p>
<ul style="list-style-type: none"> <li>His mother is residing beside their structure and based from the presentation, only those severely affected are legible for resettlement assistance.</li> <li>Informed the panel that the “<i>poso</i>” that they use will be affected by the project and that they are not sure if its owner will be re-establishing it.</li> <li>Considering their situation, inquired if he and his mother will be eligible for resettlement assistance.</li> </ul> <p><b>MR. EMARK PAUL MORGA</b>, Brgy. Timalan Balsahan</p>	<ul style="list-style-type: none"> <li>Confirmed that only nonlandowner APs residing within the ROW will be provided with resettlement assistance.</li> <li>Added that the resettlement policy will be followed and that their water source will be secured.</li> <li>Reiterated that their situation will be validated by DPWH.</li> </ul> <p><b>MS. HIDALGO</b></p>
<ul style="list-style-type: none"> <li>Asked if her sons and husband (Axel Wilson Barco, Roy Wilson Barco, and Wilson Barco) are included in the list of eligible for resettlement assistance.</li> <li>Inquired if each of the mentioned names can apply for a socialized housing unit.</li> <li>If qualified, asked if they can live beside each other’s housing unit.</li> </ul> <p><b>MS. LUNINGNING BARCO</b>, Brgy. Timalan Concepcion</p>	<ul style="list-style-type: none"> <li>Answered that the cut-off period will be observed and the list of APs for resettlement is based on the census done prior to the cut-off period. Validation will be done later on by DPWH.</li> </ul> <p><b>MS. ABASA</b></p> <ul style="list-style-type: none"> <li>Informed Ms. Barco that during orientation, relocatees are asked to combine their folders so that their housing units can be beside each other.</li> </ul> <p><b>ENGR. ANACAN</b></p>
<ul style="list-style-type: none"> <li>Shared that he is a caretaker of a house for 25 years.</li> <li>Inquired for the entitlement that he will be receiving aside from resettlement assistance.</li> </ul> <p><b>MR. JOSEPH PAGSIBIGAN</b>, Brgy. Timalan Concepcion</p>	<ul style="list-style-type: none"> <li>Aside from the resettlement assistance (housing unit), severely affected APs are included in the rehabilitation program which includes skills training and prioritization on employment opportunities during the construction period. There are also compensation for vulnerable households and assistance during relocation.</li> </ul> <p><b>MS. HIDALGO</b></p>

**PHOTO DOCUMENTATION**



**Photo No.1 Engr. Junnel Bautista**, Project Engineer from DPWH, discussing the LARP Implementation Schedule



**Photo No.2 Mr. Elorde Magbago**, from Brgy. Timalan Balsahan raising his concern about the project, specifically about the welfare of the APs.



**Photo No.3 Ms. Joyce Pestaño**, from Brgy. Timalan Concepcion, asking if they have an option not to choose the offered relocation options.



**Photo No.4 Mr. Camilo Pluma**, from Brgy. Timalan Concepcion, inquiring for the entitlement of caretakers like him.

Attendance:



**Bataan-Cavite Interlink Bridge (BCIB) Project**  
**Second Stakeholder Consultation Meeting**

Barangay Timalan Balsahan Covered Court  
 Naic, Cavite  
 18 April 2023, 09:00 A.M.



**ATTENDANCE SHEET**  
 Barangay Timalan

No.	Name	Gender		Vulnerability			Contact Number	Email Address	Signature
		M	F	ELD	PWD	SP			
TC 1	CAROLINA F. NAZARENO	M	<input checked="" type="radio"/>	<input checked="" type="radio"/>	PWD	SP	09065369558	carolnazareno@115g.mail.com	<i>[Signature]</i>
TB 2	Elizabeth P. Calan	M	<input checked="" type="radio"/>	<input checked="" type="radio"/>	PWD	SP	09553700112	elizabeth.galan	<i>[Signature]</i>
3	CEXINS BARRIDO	M	<input checked="" type="radio"/>	<input checked="" type="radio"/>	PWD	SP			<i>[Signature]</i>
TC 4	NEMIE BARCO	M	<input checked="" type="radio"/>	ELD	PWD	SP	09977600557		<i>[Signature]</i>
5		M	<input type="radio"/>	ELD	PWD	SP			
6		M	<input type="radio"/>	ELD	PWD	SP			
7		M	<input type="radio"/>	ELD	PWD	SP			
8		M	<input type="radio"/>	ELD	PWD	SP			
9		M	<input type="radio"/>	ELD	PWD	SP			
10		M	<input type="radio"/>	ELD	PWD	SP			
11		M	<input type="radio"/>	ELD	PWD	SP			
12		M	<input type="radio"/>	ELD	PWD	SP			





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No.	Name	Gender		Vulnerability			Contact Number	Email Address	Signature
		M	F	ELD	PWD	SP			
TC 1	ERNESTO J. MORALES	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	09756679905	ernestomoraless@gmail.com	<i>[Signature]</i>
TC 2	ALONA A. OBANDO	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	09756699905	"	<i>[Signature]</i>
TB 3	EDUARDO A. DIAZ JR	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	09066702748		<i>[Signature]</i>
TB 4	ELORDE P. MAGBAGO	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	099212081459	magbagoelorde@gmail.com	<i>[Signature]</i>
TC 5	Wilfredo L. HINDY	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	09266502722	wilfredo.hindy@gmail.com	<i>[Signature]</i>
TC 6	SHIELA OCFENIA	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	09358416131	seanpenex1672@gmail.com	<i>[Signature]</i>
TB 7	EMERENCIANA S. NAZL	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	092-244-9113	nalecturatingnai@gmail.com	<i>[Signature]</i>
TB 8	MICHAEL A. DE NIESTRO	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	092153350380		<i>[Signature]</i>
TC 9	Rochelle C. Tapia	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		Rochelle Tapia	<i>[Signature]</i>
TC 10	JOSEPH T PAGESBISAN	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	0955271361	TIMALAN	<i>[Signature]</i>
TC 11	Miguel D. Regalado	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		Timalan Courts	<i>[Signature]</i>
TC 12	Rogelio Solmanzor Jr.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	09763617205	Timalan	<i>[Signature]</i>





**Bataan-Cavite Interlink Bridge (BCIB) Project**  
**Second Stakeholder Consultation Meeting**

Barangay Timalan Balsahan Covered Court  
 Naic, Cavite

18 April 2023, 09:00 A.M.

**ATTENDANCE SHEET**

Barangay Timalan



No.	Name	Gender		Vulnerability			Contact Number	Email Address	Signature
		M	F	ELD	PWD	SP			
TC 1	EDGAMBO PALOMO	✓		ELD	PWD	SP	095500941511		
TC 2	Riza Cr. Maurity	M	✓	ELD	PWD	SP	09094688570		
TC 3	Delos S. Maunig	✓		ELD	PWD	SP			
TC 4	Dessa Anne A. Peregrina	M	✓	ELD	PWD	SP	0966 9886964		
TC 5	Princess May Y Gonzalo	M	✓	ELD	PWD	SP	09060101165		
TC 6	Kaycee D. Francisco	M	✓	ELD	PWD	SP	09669041630		
TB 7	Proffan Onto ni	M	✓	ELD	PWD	SP	0996 9771459		
TB 8	SERAPILLO CIRIA	✓		ELD	PWD	SP	0999867644		
TB 9	DANILO CIRIA	✓		ELD	PWD	SP			
TC 10	CARMELITA VILLAR	M	✓	ELD	PWD	SP	09066101165		VILLAR
TC 11	MARIBON B. BUENAPERA	M	✓	ELD	PWD	SP	0917-590-5096		
TC 12	Joffrey F. MAQUER	✓		ELD	PWD	SP	0975-266 7446		





## Bataan-Cavite Interlink Bridge (BCIB) Project Second Stakeholder Consultation Meeting

Barangay Timalan Balsahan Covered Court

Naic, Cavite

18 April 2023, 09:00 A.M.

**ATTENDANCE SHEET**

Barangay Timalan

**TYLIN** INTERNATIONAL  
**PEC** PUNGGAWA ENGINEERING CONSULTANTS

No.	Name	Gender		Vulnerability			Contact Number	Email Address	Signature	
		M	F	ELD	PWD	SP				
TC	1	Camelo R Pluma	M	F	ELD	PWD	SP	Timalan Conception	Pluma	
TC	2	Marite Aballe	M		ELD	PWD	SP	091568830205	Timalan Conception	Ma
TC	3	Melinda Ruffi	M		ELD	PWD	SP	09497477825	Timalan Conception	Ruffi
TB	4	EMARK PAUL C MORGA	M	F	ELD	PWD	SP	09654225078	emark paul c morga@gmail.com	Morga
TC	5	Lani Laryestan	M	F	ELD	PWD	SP	09780347600/09764501917	lani.laryestan@gmail.com	Laryestan
TB	6	DEMETRIO A. SANCHEZ	M	F	ELD	PWD	SP	09643590014	TIMALAN-BALSAHAN	Sanchez
TB	7	Staramac Villanor	M		ELD	PWD	SP	09179695140	staramacvillanor@gmail.com	Villanor
TC	8	TERESITA B. BAUTISTA	M	F	ELD	PWD	SP	09186992113		Teresita B. Bautista
TC	9	BARO WINORING BANTUA	M	F	ELD	PWD	SP	09350283337	timalan conception	Bantua
TC	10	Maribel Peregrina	M		ELD	PWD	SP	09183224324	Timalan.com	Maribel Peregrina
TC	11	BENEDICTO CONCEPCION	M	F	ELD	PWD	SP	09166761703	TIMALAN CONCEPCION	B. Concepcion
TC	12	Florideliza Gumatay	M		ELD	PWD	SP		Timalan Conception	Gumatay



**Bataan-Cavite Interlink Bridge (BCIB) Project**  
**Second Stakeholder Consultation Meeting**

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Barangay Timalan

No.	Name	Gender		Vulnerability			Contact Number	Email Address	Signature
		M	F	ELD	PWD	SP			
Tc 1	Annabelle D. Escobito	<input checked="" type="radio"/>	<input type="radio"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	093569501917		<i>[Signature]</i>
Tc 2	VIOLETA E. CONSTANTINO	<input type="radio"/>	<input checked="" type="radio"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	093568829953		<i>[Signature]</i>
Tc 3	Ma. Cecilia D. Plunza	<input type="radio"/>	<input checked="" type="radio"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	09155271323		<i>[Signature]</i>
Tc 4	Aileen A. Anterola	<input type="radio"/>	<input checked="" type="radio"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	09659888188		<i>[Signature]</i>
Tc 5	RICA S. CARDINAL	<input type="radio"/>	<input checked="" type="radio"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	09754404760		<i>[Signature]</i>
Tc 6	CARMELO MONTEZO	<input checked="" type="radio"/>	<input type="radio"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	094525081097		<i>[Signature]</i>
Tc 7	HONICA CRISTOBAL	<input type="radio"/>	<input checked="" type="radio"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	09977211544		<i>[Signature]</i>
TB 8	Julie Ann F. Pervis	<input type="radio"/>	<input checked="" type="radio"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	09663894912	julieann-foster@yahoo.com	<i>[Signature]</i>
Tc 9	CECELIA CRISTOBAL	<input type="radio"/>	<input checked="" type="radio"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	09752662420	lndecristobal011@yahoo.com	<i>[Signature]</i>
Tc 10	TIMALAN CONCEPCION NALAC CAVITE	<input checked="" type="radio"/>	<input type="radio"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		OSCAR PEREGRINO	<i>[Signature]</i>
Tc 11	Mark Allan B. Palomo	<input checked="" type="radio"/>	<input type="radio"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	09516111667		<i>[Signature]</i>
Tc 12	Rosalinda V. Magbago	<input type="radio"/>	<input checked="" type="radio"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	09287238527	rosalinda_magbago45@gmail.com	<i>[Signature]</i>





**Bataan-Cavite Interlink Bridge (BCIB) Project**  
**Second Stakeholder Consultation Meeting**

Barangay Timalan Balsahan Covered Court  
 Naic, Cavite  
 18 April 2023, 09:00 A.M.



**ATTENDANCE SHEET**

Barangay Timalan

No.	Name	Gender		Vulnerability			Contact Number	Email Address	Signature
		M	F	ELD	PWD	SP			
TB 1	Mila P. Melicen	M	/	ELD	PWD	SP	09369555393	Timalan Balsahan	<i>[Signature]</i>
TC 2	GEORGE M. APOLLANO	/	F	<del>ELD</del>	PWD	SP	09993675057	Timalan CONCEPCION	<i>[Signature]</i>
TC 3	Carlito L. Magbago	M	F	<del>ELD</del>	PWD	SP		Timalan Concepcion	<i>[Signature]</i>
TB 4	Ma. diora N. Marcos	M	/	ELD	PWD	SP	09108443176	Timalan Balsahan	<i>[Signature]</i>
TC 5	Comilo U. Dailan	/	F	ELD	PWD	SP	09393477536	Concepcion	<i>[Signature]</i>
TC 6	NESTOR TAHANLANGIT	/	F	ELD	PWD	SP	09636682501	CONCEPCION	<i>[Signature]</i>
TC 7	PAULINE L. BARCIA	M	/	ELD	PWD	SP	09511608943	CONCEPCION	<i>[Signature]</i>
TB 8	LANIE G. DAYAO	M	/	ELD	PWD	SP	0977-193-7428	TIMALAN BALSAHAN	<i>[Signature]</i>
TB 9	FREDDIE R. BALAYLAT	/	F	ELD	PWD	SP	09618712957	BALSAHAN	<i>[Signature]</i>
TB 10	DANIEL LUCIO	/	F	ELD	PWD	SP	09650626860	- do -	<i>[Signature]</i>
TC 11	Elena Maralan	M	/	ELD	PWD	SP	09974263751	Timalan-Concepcion	<i>[Signature]</i>
TC 12	Manda Maffofo	M	/	ELD	PWD	SP		Maralan C.	<i>[Signature]</i>





**Bataan-Cavite Interlink Bridge (BCIB) Project**  
**Second Stakeholder Consultation Meeting**

Barangay Timalan Balsahan Covered Court

Naic, Cavite

18 April 2023, 09:00 A.M.

**ATTENDANCE SHEET**

Naic LGU and Barangays



No.	Name	Gender		Designation / Title	Department/Office	Contact No(s).	E-mail Address	Signature
		F	M					
1	Joyce Ann B. Peralta	F						<i>[Signature]</i>
2	GERINO BARRERA		✓					
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								





## Bataan-Cavite Interlink Bridge (BCIB) Project Second Stakeholder Consultation Meeting

Barangay Timalan Balsahan Covered Court  
Naic, Cavite

18 April 2023, 09:00 A.M.

### ATTENDANCE SHEET

Department of Public Works and Highways



No.	Name	Gender		Designation / Title	Department/Office	Contact No(s).	E-mail Address	Signature
		F	M					
1	JUANITA POY BUNOSJA	F	<input checked="" type="radio"/>	ENGR II	RMC II	0906435110	juanita.poy@nilab.com	
2	ELEKIEL A. CALINANGAN	F	<input checked="" type="radio"/>	SE. ADMIN. DIST. A	RMC II	09157682337	elekiel.calinangan1001@gmail.com	
3	ROGELIO G. DEMILLO JR	F	<input checked="" type="radio"/>	ENGR. II	RMC II	09287661593	demillorogeliojr@gmail.com	
4	CHRISTINE GRACE F. NIEVA	<input checked="" type="radio"/>	M	ENGR. II	RMC II	09568128234	christinegracenieva@gmail.com	
5	JOSEPH CHRISTIAN A. SALVADOR	F	<input checked="" type="radio"/>	ENGR II	RMC II	09176580598	salvador.josephca@gmail.com	
6	CHRISTOPHER JOHN E. OBLIVIE	F	<input checked="" type="radio"/>	ENGR II	RMC II	09055167419	cjogiv.dpw@gmail.com	
7		F	M					
8		F	M					
9		F	M					
10		F	M					
11		F	M					
12		F	M					



**Bataan-Cavite Interlink Bridge (BCIB) Project**  
**Second Stakeholder Consultation Meeting**

Barangay Timalan Balsahan Covered Court  
 Naic, Cavite

18 April 2023, 09:00 A.M.

**ATTENDANCE SHEET**

TY Lin International Group and Consultants



No.	Name	Gender		Designation / Title	Department/Office	Contact No(s)	E-mail Address	Signature
		F	M					
1	ERICA JURIA	<input checked="" type="radio"/>	in	Project Mgr.	TYLin	09777859321	erica.juria@tylin.com.ph	
2	Imelda Hidalgo	<input checked="" type="radio"/>	M	Consultant	DECD	097778120703	ella_hidalgo2072@phd.com	
3	SOV T. ABASA	<input checked="" type="radio"/>	M	Consultant	RSA	09176207567	soledadabasa@tylin.com.ph	
4		<input type="radio"/>	M					
5		<input type="radio"/>	M					
6		<input type="radio"/>	M					
7		<input type="radio"/>	M					
8		<input type="radio"/>	M					
9		<input type="radio"/>	M					
10		<input type="radio"/>	M					
11		<input type="radio"/>	M					
12		<input type="radio"/>	M					





## Bataan-Cavite Interlink Bridge (BCIB) Project Second Stakeholder Consultation Meeting

Barangay Timalan Balsahan Covered Court

Naic, Cavite

18 April 2023, 09:00 A.M.

### ATTENDANCE SHEET

EcosysCorp, Inc.



No.	Name	Gender		Designation / Title	Department/Office	Contact No(s).	E-mail Address	Signature
		F	M					
1	PEJI, ANDREA LOUISE B.	✓	M	ESSA	RAP	0919 002 0121	apeji@ecosyscorp.com	<i>Peji</i>
2	RAMIREZ, ARYAN	F	✓	TECH	RAP	09151864057	aramirez@ecosyscorp.com	<i>Aryan</i>
3	MANETT URBINA	F	M	ADMIN OFF	ADMIN	09778401095	urbina_murbina@ecosyscorp.com	<i>M</i>
4	ARVIN G. GARCIA	F	✓	CAT TEAM L.	CAT	0917183 6989	agarcia@ecosyscorp.com	<i>Arvin</i>
5	RANEL CHRISTIAN M. MERCADO	F	✓	ADMIN	ADMIN	09994941908	rmercado@gmail.com	<i>Ranel</i>
6	EDISON JAMILIA	F	✓	CAT MEM.	CAT	09204190992	edisonjamilia@yaho.com	<i>Edison</i>
7	BIMBO AVILA	F	✓	CAT MEM.	CAT	09673004006	bimboavila0417@gmail.com	<i>Bimbo</i>
8	Mark Anthony De Guzman	F	✓	CAT MEM	CAT	09157614888	markdeguzman11@gmail.com	<i>Mark</i>
9	PALOMARIS, REINNE S	F	✓	CAT MEM.	CAT	09053441313	palomariareinre@s.com	<i>Palomaris</i>
10	Jhoben Padayao	F	✓	admin	admin	09193153870	padayao.D118AD@G.C	<i>Jhoben</i>
11	Ed Monto de Ramos	F	✓	DMT/TECH	DMT	09157615131	edmontode Ramos@gmail.com	<i>Ed</i>
12	Jeffrey Cape	F	✓	DMT/TECH	DMT	09266780761	jeffreycape51@y.c.	<i>Jeffrey</i>



**Bataan-Cavite Interlink Bridge (BCIB) Project**  
**Second Stakeholder Consultation Meeting**

Barangay Timalan Balsahan Covered Court  
 Naic, Cavite

18 April 2023, 09:00 A.M.

**ATTENDANCE SHEET**

EcosysCorp, Inc.



No.	Name	Gender		Designation / Title	Department/Office	Contact No(s).	E-mail Address	Signature
		F	M					
1								
2								
3								
4	MERCADO, MADILEN	✓		ADMIN ASST	ADMIN OFF.	0970 890 4280	ecosysmedical@gmail.com	<i>[Signature]</i>
5	DIVINA, KIM LAWRENCE C.		✓	DMT/TECH	DMT	09162576070	kimkibocail@gmail.com	<i>[Signature]</i>
6	MAYLOWE HILDO		✓	DMT/TECH		09162576070		<i>[Signature]</i>
7	VI BENGE NATIVIDAD		✓	CAT	CAT	09359779987		<i>[Signature]</i>
8								
9								
10								
11								
12								



**Attendance of Online Participants**

LAST NAME	FIRST NAME	SEX	BARANGAY/INSTITUTION
<b>Municipality of Mariveles</b>			
Antonio	Joel	M	Municipal Planning and Development Coordinator, Municipal Planning and Development Office
Carolina	Espineli	F	Municipal Assessor, Municipal Assessor's Office
Madlangbayan	Ervin	M	Representative, Municipal Engineering Office
<b>Affected Persons</b>			
Anterola	Bobby Jay	M	Timalan Concepcion
Dimaala	Josephine	F	Timalan Concepcion
<b>EcosysCorp, Inc.</b>			
Reano	Louis John Angelo	M	Environmental and Social Safeguards Associate

# **ANNEX 25: DOCUMENTATIONS OF STAKEHOLDER CONSULTATION MEETINGS FOR NONRESIDING LANDOWNERS**

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**Documentation of Stakeholder Consultation Meeting for Nonresiding Landowners  
Bataan-Cavite Interlink Bridge Project  
Package 1 (Bataan Land)  
Detailed Engineering Design (DED) Stage**

**Date:** 24 November 2021, Wednesday; **Time Started:** 08:20 A.M.; **Time Adjourned:** 10:32 A.M.

**Participants:** 23 nonresiding landowners or representatives from Brgy. Alas-asin (13 of which were females and 10 were males)

**MeetingType:** Online Through Zoom

**Facilitator:** Ms. Andrea Louise B. Peji, Ecosys Project Coordinator

**I. Acknowledgment of Participants**

Attendance of the following was acknowledged: DPWH representatives led by PM Sol Abasa; TYLIN, Renardet, DCCD representatives; EcosysCorp led by Ms. Herrera.

**II. Presentation of Agenda**

1. Project Background
  - a. Organizational Structure
  - b. Technical Description
  - c. Timeframe
  - d. Affected Barangays
2. Resettlement Action Plan Process
3. Legal Framework
4. Open Forum

**III. Highlights of Powerpoint/ Video Presentations** (Full copies are on file.)

1. Project background presented by Engr. Adrienne De Guzman, Multidisciplinary Engineer of TYLIN
  - The BCIB DED is being funded by the Asian Development Bank (ADB) through the Infrastructure Preparation and Innovation Facility (IPIF), Output 1 (Roads and Bridges). The implementing agency is DPWH, and the DED Consultant is the Joint Venture of Tylin International and Pyunghwa Engineering Consultants (PEC).
  - Project information updated as of August 2021 were presented and the following information were discussed: 32.15 km in length with 4 lanes (2 lanes in each direction) to be operated toll-free but with controlled condition; northern terminus in Brgy. Alas-asin, Mariveles, Bataan; southern terminus in Brgy. Timalan-Balsahan, Naic, Cavite; objectives are to provide permanent road linkage between Bataan and Cavite, and to reduce journey time and ease traffic congestion through Metro Manila and South Luzon and North Luzon gateway. The current alignment was finalized during the Option Selection Conference during the Feasibility Study Stage.
  - The project components from Packages 1 to 7 were presented as well as the project's cross-section from the north to south channels. P1 (Bataan side) land side component has relative distance of about 5 km, and that for P2 (Cavite side) is about 1.3 km.
  - The highlight of the project is the channel bridges located at the northern and southern parts of the alignment. The south channel bridge has a main span of 900 m while the north channel bridge has 400 m main span.
  - Latest renderings were also presented, but improvement of the design is ongoing and for approval by DPWH.

- The project alignment was discussed, citing points in the municipality that will be affected as the structure's trumpet interchange connects to Antero Soriano Highway.
  - Target project timeline was presented. DED commenced in 2020 to be completed in 2022; RAP and GAP preparation as well as EIA are scheduled in 2021, land acquisition in 2022, and civil works to be done by 2023 until 2026.
  - The affected barangays, Barangays Alas-Asin and Mt. View, were presented by showing these areas on the map superimposed by the BCIB horizontal alignment.
2. The RAP process was discussed through a video presentation. Disclosed that the identification of the project-affected persons is ongoing based on the different activities supplemented by research. There are two stages – stakeholder engagement and detailed measurement survey (DMS). Stakeholder engagement includes the holding of IEC meetings, stakeholder consultation meetings (SCM), and the conduct of socioeconomic survey (SES). DMS comprised of the holding of parcellary survey, as-built survey, census and tagging of all affected structures, and replacement cost study.

It was explained that the RAP process will make them aware of the purpose of the presence of project staff in their community as they conduct the RAP activities. A sample survey permit was shown also, while explaining its content. It was explained that PAPs will be provided with various options for the conduct of SES and other surveys to ensure safety from the pandemic. Furthermore, sample stickers (blue, green, pink) that will be used for the census and tagging for the various structures were shown and discussed.

3. The legal framework for RAP was explained by Ms. Herrera, which comprised of Philippine laws and safeguards policy of institutions that fund major projects in the Philippines; in the case of BCIB, funding comes from the Asian Development Bank. Said bank's policy on involuntary resettlement is guided by four principles:
- Pay particular attention to needs vulnerable groups, especially the poor, landless, elderly, women, and children.
  - Ensure that displaced persons without any recognizable legal rights to land are eligible for resettlement assistance and compensation for loss of non-land assets.
  - Improve or, at least, restore livelihoods of all PAPs through prompt compensation at full replacement cost for assets that cannot be restored, or additional revenues and services through benefit sharing schemes where possible.
  - Provide secured tenure to relocation land better housing at resettlement site, access to employment, integration into host communities, extension of benefits to host communities.

Philippine's RA 10752 and its implementing rules and regulations, specifically those that are relevant to BCIB RAP process, such as Section 5 (A) of the Act, and Section 6.1 of the IRR (which concerns negotiated sale of the affected land) were also discussed. Furthermore, Section 7 of the Act (Standards for the Assessment of the Value of the Property Subject to Negotiated Sale) was explained as well as Section 6 of the Act and Section 7 of the IRR (Expropriation Proceedings). Lastly, Section 10 of the IRR (Easement of ROW), which applies when only a small portion of land is affected by the projected.

#### **IV. Open Forum**

Prior to the open forum, the online availability of a project information brochure was announced. This material contains contact details of DPWH representatives whom the landowners can get in touch with to send inquiries or clarify concerns related to their affected lands or about the project.



Queries/Concerns	Response
	<ul style="list-style-type: none"> <li>Further added to the response of Engr. Bautista, that the DED will be completed by November 2022. However, studies/survey on both land sides (Bataan and Cavite) are being fast tracked so that loan negotiations will start. By 4th quarter of 2022, procurement and contracting for the construction or civil works will commence, so it can be expected that land acquisition negotiations will start before the 4th quarter of 2022.</li> </ul> <p><b>ENGR. ADRIENNE DE GUZMAN</b>, <i>Multidisciplinary Engineer, TYLin</i></p>
<ul style="list-style-type: none"> <li>Asked what area in square meters will be acquired from their property for the project's ROW.</li> <li>Explained that the concerned affected property has an area of 3,000 sq. m, located in a commercial area and they have future plan for the property; it is good that they were informed about the BCIB.</li> <li>Asked when they will know the extent of land acquisition on their property.</li> </ul> <p><b>MS. LILY RICO</b>, Brgy. Alas-Asin</p>	<ul style="list-style-type: none"> <li>Clarified that the DED is on-going, and the ROW will depend on the project design. As of now, as part of the RAP, the parcellary research and parcellary survey are on-going, and if these are completed, details of impact (e.g., area affected per individual lot, remaining part/area that will remain) will be determined. These will be also indicated in the letter offer by DPWH.</li> </ul> <p><b>MS. HERRERA</b></p> <ul style="list-style-type: none"> <li>Added that as part of the preparation of the parcellary survey plan, the landowners will be able to see the individual affected lots (i.e., the parcellary map is overlaid on the project's ROW), in terms of the extent of land acquisition (i.e., how much will be taken and how much will remain). This is not yet determined since the research is on-going.</li> <li>Mentioned that the RAP is expected to be completed by early 2022. There are ground markings already for the project ROW. However, the data are still being processed. Once the RAP and parcellary research are completed (part of RAP), the affected and remaining areas for individual lots will be determined.</li> </ul> <p><b>MS. HERRERA</b></p>
<ul style="list-style-type: none"> <li>Asked the extent, in terms of percentage, of land acquisition in an affected property for it to be considered marginally, or severely affected.</li> </ul>	<ul style="list-style-type: none"> <li>Explained that the severity of impact is determined by the economic viability of the remaining property; no strict rule, but there is a 10% rule for productive</li> </ul>

Queries/Concerns	Response
<ul style="list-style-type: none"> <li>Also inquired about the appraised value of the property. Asked: Will the appraisal be conducted after the Parcellary survey, or is it ongoing at present? Because if it will be appraised now, then negotiated for land acquisition next year, and payment will be received the following year, then the current market value may not be the same, considering the appreciation of the value of land.</li> </ul> <p><b>MS. VELAYDA BUENAVENTURA,</b> <i>Representative, National Development Company</i></p>	<p>land (like productive agricultural land), and 20% standard for other types of lands.</p> <ul style="list-style-type: none"> <li>Further explained that economic viability will be assessed by property appraisers like those from Government financing institution (GFI) or independent property appraisers (IPA) who will be engaged by DPWH. They are the ones who will determine if the remaining lot will still be economically viable for the landowners.</li> <li>Added that there is an appraisal being done during the survey/field activities, outcomes of which are for the RAP preparation, but this will not be the final appraisal. It was reiterated that the GFI or IPA to be engaged by DPWH will determine the current market value of the affected lands in accordance with RA 10752.</li> </ul> <p><b>MS. HERRERA</b></p>
<ul style="list-style-type: none"> <li>Asked for the project's total width.</li> <li>Added that since the project will traverse their property, dividing it into half. He said he requested for an underground pass so that they can access their property from the north or from the south.</li> <li>Asked if they can request an underground pass between Mt. View overpass and border control area, even a small one, so that they can access their property.</li> </ul> <p><b>MR. SAMUEL LEE,</b> <i>Representative, Travelers Life Assurance of the Philippines</i></p>	<ul style="list-style-type: none"> <li>Answered that the expected width of the ROW is around 60 m.</li> <li>Added that there will be overpasses in Barangays Alas-Asin and Mt. View to ensure access to barangay roads, as seen on this slide:</li> </ul> <p>BCIB – Packages P1 &amp; P2 (Bataan Interchange &amp; Approach)</p>  <ul style="list-style-type: none"> <li>Mentioned that the request for an underground pass will be checked with the Design Team.</li> </ul> <p><b>ENGR. DE GUZMAN</b></p>
<ul style="list-style-type: none"> <li>Raised her concern regarding unpaid Real Property Tax (RPT), and if there are options</li> </ul>	<ul style="list-style-type: none"> <li>Answered that there is a provision in the law where the owners can request</li> </ul>

Queries/Concerns	Response
<p>for affected landowners to settle the unpaid taxes.</p> <ul style="list-style-type: none"> <li>• Asked if landowners can request the government to pay the RPT on their behalf and, if so, where can they forward such request and the deadline.</li> </ul> <p><b>MS. TERESITA IGUICO</b>, Brgy. Alas-Asin</p>	<p>advance payment from the government equivalent to RPT arrears, but this will be paid directly to the LGU. It will also be deducted to what is due.</p> <p><b>MS. HERRERA</b></p>
<ul style="list-style-type: none"> <li>• Asked if she can already update RPT payments without waiting for the mentioned documents from DPWH.</li> </ul> <p><b>MS. IGUICO</b></p>	<ul style="list-style-type: none"> <li>• Mentioned that they will receive first the Notice of Taking (NoT) and then the Offer to Buy. Once the landowner accepts the Offer to Buy, that's the only time when the landowner can request for advance payment.</li> <li>• Concurred that she can update her RPT payment but cannot request yet for advance payment.</li> </ul> <p><b>MS. HERRERA</b></p>
<ul style="list-style-type: none"> <li>• Asked what extent of her property will be affected, and if determining this will be based on the discussed surveys.</li> <li>• Raised that there are ISFs in their properties. Inquired if the project will be the one to address the ISF encroachment on their property.</li> <li>• Speculated that the ISFs may be professional squatters. Pointed that they are paying their RPT on time and there seemed to be no action on the ISFs who are encroaching their property.</li> <li>• Also raised that ISFs are rampant in their area.</li> </ul> <p><b>MR. AND MRS. REYES</b>, Brgy. Alas-Asin</p>	<ul style="list-style-type: none"> <li>• Explained that as of now, the preparation of the parcellary survey is underway. This will be used to determine which properties will be affected. Preliminary results of the parcellary survey were used to invite the attendees for today's SCM.</li> <li>• To know the extent of land acquisition on their lot, there are 2 options: They can wait for the Help Desk, which DPWH is planning to put up at the municipal hall of Mariveles after the completion of the RAP (especially the completion of the parcellary survey) by 1<sup>st</sup> quarter of 2022. This is where the landowners can go to and get updates of the project (e.g., which properties are affected, area from their property that will be needed for the ROW). Or if this is not yet available by that time, another option is to wait for the Notice of Taking that states details on the affected properties.</li> <li>• Discussed that the ISFs are part of the PAPs, and they belong to a different sector which have different entitlement. Added that the presence of ISF will not have an impact to the LOs' entitlements.</li> <li>• Also discussed that the cut-off date for ISFs was already announced during the FS stage. The ISFs are eligible for compensation but their qualifications will still be reviewed. However, if the ISFs put up the structures after the cut-off date, they will not have any</li> </ul>

Queries/Concerns	Response
	<p>entitlements. The RAP will address these concerns.</p> <p><b>MS. HERRERA</b></p>
<ul style="list-style-type: none"> <li>Asked the project’s estimated length (in km) from the entry point. Also inquired which part of the Bataan National Highway (Note: He is referring to Roman Super-highway or Bataan Provincial Highway) is the interchange located. Asked for the project ROW width, including that of the bridge. Particularly concerned with the portion of the project that will may affect Roma Lane and Godspeed Memorial Park</li> </ul> <p><b>MR. WILLIE NAVA</b>, Brgy. Alas-Asin</p>	<ul style="list-style-type: none"> <li>Explained that as per the project map, the interchange will be at Mr. Espino’s property. (Engr. De Guzman showed a project map and point to the location of Roma Lane and Godspeed Memorial Park, 2 properties of interest to Mr. Nava which he owns, or he is one of the owners). Roma Lane is located across the location of the interchange, while the ROW on the highway will pass in front of Godspeed Memorial Park. ROW will affect the land across Godspeed for the project will have border control in that area.</li> </ul> <p><b>ENGR. DE GUZMAN</b></p>
<ul style="list-style-type: none"> <li>Inquired if the location of the bridge is final and to what extent will Godspeed Memorial Park be affected.</li> <li>Requested that more details be provided to them and be sent by email.</li> </ul> <p><b>MR. NAVA</b></p>	<ul style="list-style-type: none"> <li>Further explained that the estimated ROW is 60 m. Estimated actual width of the bridge is 20 m. However, since there will be embankments, ROW will be up to 60 m width. The horizontal alignment is already fixed, including the location of the intersection. However, the vertical design may still change.</li> <li>Added that there will be properties affected at Roma Lane (located on the east side of the highway). However, the exact extent is not yet determined. The national highway along Roma Lane will not be altered. But this will be double-checked with the design team. Furthermore, based on the plan, road on the west side of the highway in front of Godspeed Memorial Park will be widened for purposes of putting up border control area.</li> <li>Mentioned to provide contact details so more information will be sent.</li> </ul> <p><b>ENGR. DE GUZMAN</b></p>
<ul style="list-style-type: none"> <li>Requested that the shoreline be located on the map, where land is owned by Asahi (36 ha). Next to that property is the land owned by Beltran family. Explained that the affected property that they own by has an area of 65 ha and that they were informed that there will be an underpass for the affected property.</li> <li>Asked if there will be an underpass along the border control area since their property will be divided. Requested that copy of the design of the underpass be provided to</li> </ul>	<ul style="list-style-type: none"> <li>Explained that the border control area is not elevated. The Mt. View waterway bridge has a gully, and in the design, they put a provision to connect the local roads; the waterway bridge will serve as connection to both sides.</li> <li>Added that the DPWH District will implement the connection project.</li> </ul> <p><b>ENGR. DE GUZMAN</b></p>

Queries/Concerns	Response
<p>them. Asked what a border control area is (is it on a bridge or underground?)  <b>MS. MA. CONCEPCION BELTRAN</b>,  <i>Representative</i>, RECAR Bataan Realty Corporation)</p>	
<ul style="list-style-type: none"> <li>● Asked if the presentation materials can be sent to them.</li> </ul> <p><b>MS. BUENAVENTURA</b></p>	<ul style="list-style-type: none"> <li>● Answered that the presentation materials will be formally transmitted, signed by their office.</li> </ul> <p><b>ENGR. BAUTISTA</b></p>
<ul style="list-style-type: none"> <li>● Inquired if all the invited participants in the meeting are affected by the project.</li> <li>● Further inquired if it is confirmed that the properties of the invited participants will be affected by the project.</li> </ul> <p><b>MR. VILLAROMAN</b></p>	<ul style="list-style-type: none"> <li>● Discussed that the invited participants of the SCM are nonresiding Los, or those without structures or improvements on the property. There is a different set of SCM for residing affected LOs and non-landowners.</li> <li>● Concurred that the names were gathered from the preliminary parcellary survey.</li> <li>● Added that this SCM is intended for the RAP, and if you are not invited then your property is not affected. However, those who are indirectly affected might be invited for a meeting intended for EIA.</li> </ul> <p><b>MS. HERRERA</b></p>
<ul style="list-style-type: none"> <li>● Raised that his property will be affected by the construction of the interchange. He is requesting that only the ROW on his property be acquired for the project, but not the area within the loop, which is a commercial area.</li> <li>● Asked if it will be possible for the project to purchase to have the said property.</li> <li>● Explained that the property is in a commercial zone.</li> </ul> <p><b>MR. MOISES GONZALES</b>, Brgy. Alas-Asin</p>	<ul style="list-style-type: none"> <li>● Explained that the concern for the property inside the loop will be the access, and this matter has been brought to DPWH for discussion.</li> <li>● Added that this concern will be part of the RAP, since access to the property will be severed.</li> </ul> <p><b>MS. HERRERA</b></p> <ul style="list-style-type: none"> <li>● Discussed that the concern is being studied, specifically the safety aspect. But the request of Mr. Gonzales has been noted.</li> </ul> <p><b>ENGR. BAUTISTA</b></p>
<ul style="list-style-type: none"> <li>● Asked if the approach or ramp that has been presented is already the final design or alignment.</li> <li>● Requested for a copy of the presentation material.</li> </ul> <p><b>MS. EDUARDO SANTOS</b>, Brgy. Alas-Asin</p>	<ul style="list-style-type: none"> <li>● Answered that the ramp interchange is already part of the final alignment.</li> </ul> <p><b>ENGR. DE GUZMAN</b></p> <ul style="list-style-type: none"> <li>● Reiterated the previous answer that DPWH will provide an official transmittal of the presentation and send to them through email.</li> </ul> <p><b>MS. ANDREA PEJI</b>, <i>Project Coordinator</i>, EcosysCorp, Inc.</p>
<ul style="list-style-type: none"> <li>● Asked if they can also be provided with the copy of the presentation material.</li> </ul> <p><b>MR. NAVA</b></p>	<ul style="list-style-type: none"> <li>● Reiterated the previous answer that DPWH will provide an official transmittal of the presentation to their email.</li> </ul>

Queries/Concerns	Response
<ul style="list-style-type: none"> <li>Asked for the copy of the presentation as well as the Project Information brochure (PIB).</li> </ul> <p><b>MS. RICO</b></p>	<p><b>MS. PEJI</b></p> <ul style="list-style-type: none"> <li>Explained that the PIB is already sent via Zoom chat, but it will also be sent through email. As for the presentation material, it will be sent by DPWH.</li> </ul> <p><b>MS. PEJI</b></p>
<ul style="list-style-type: none"> <li>Asked if the extent of assistance that EcosysCorp or DPWH will provide includes matter on the Deed of Sale.</li> <li>Thanked Ecosyscorp for the clear presentation.</li> </ul> <p><b>MS. BUENAVENTURA</b></p>	<ul style="list-style-type: none"> <li>Explained EcosysCorp is a sub-consultant of of TYLin for the ground survey activities and the preparation of RAP. After that, DPWH will initiate further consultation.</li> <li>Reiterated that there will be a Help Desk to address their needs and clarification.</li> </ul> <p><b>MS. HERRERA</b></p>
<ul style="list-style-type: none"> <li>Asked if the PIB can also be sent through email.</li> </ul> <p><b>MR. NAVA</b></p>	<ul style="list-style-type: none"> <li>Affirmed that the PIB will be sent through their email.</li> </ul> <p><b>MS. PEJI</b></p>
<ul style="list-style-type: none"> <li>Asked if there will be another set of forum or meeting.</li> </ul> <p><b>MS. RICO</b></p>	<ul style="list-style-type: none"> <li>Affirmed that there will be a 2nd SCM for the preparation of the RAP for the DED</li> </ul> <p><b>MS. HERRERA</b></p>

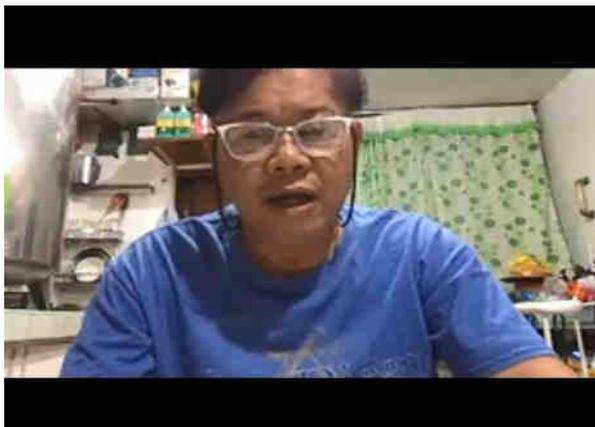
### Photo Documentation



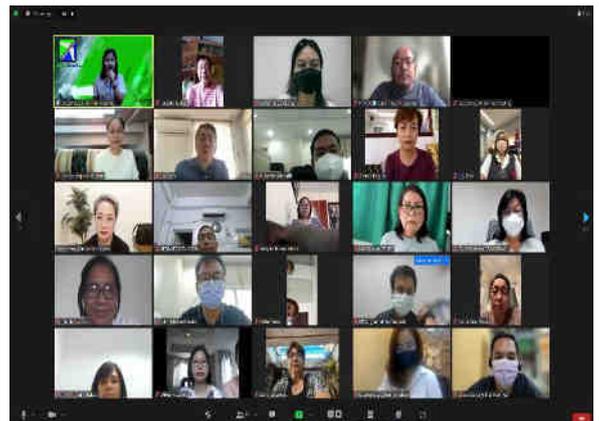
**Photo No. 1: Mr. Paul Villaroman**, representative of PH Credit Corp, inquiring if all of the affected persons or properties are already identified.



**Photo No. 3: Ms. Ma. Concepcion Beltran**, representative of RECAR Bataan Realty Corporation, reiterated their request that an underpass be included in the design for them to have access to their property.



**Photo No. 2: Mr. Moises Gonzales** from Brgy. Alas-Asin requesting that his property within the loop area (interchange) be excluded from acquisition.



**Photo No. 4. Online participants** of the Stakeholder Consultation Meeting together with the representatives from DPWH, TYLIN, DCCD, and EcosysCorp.

Attendance:

LAST NAME	FIRST NAME	SEX	BARANGAY/INSTITUTION
<b>Project-Affected Persons</b>			
Villaroman	Paul	M	PH Credit Corp
Buenaventura	Velayda	F	National Development Company
Santos	Estrella	F	Alas-asin
Rico-Todd	Sonia	F	Alas-asin
Medina	Cynthia	F	Travellers Life Assurance of the Philippines
Aquende	Lawrence	M	PENELCO
Santos	Josefina	F	Alas-asin
Talavera	Helena	F	Alas-asin
Lee	Samuel	M	Travellers Life Assurance of the Philippines
Ricafrente	Ricky	M	Big R Holdings
Lagman	Samuel	M	PENELCO
Iguico	Teresita	F	Alas-asin
Gonzales	Moises	M	Alas-asin
Victorino	Olivia	F	Pilar Estate Corporation
Reyes	Ma. Socorro	F	Alas-asin
Beltran	Ma. Concepcion	F	RECAR Bataan Realty Corporation
Fernandez	Dolores	F	Alas-asin
Basalo	John Michael	M	PENELCO
Manalili	Rihssrahm	M	PENELCO
Rico	Lily	F	Alas-asin
Belgira	Sharon	F	Alas-asin
Sagum	Reynaldo	M	Alas-asin
Tuazon	Bernardo	M	Alas-asin
<b>Department of Public Works and Highways</b>			
Abasa	Sol	F	Project Manager
Bautista	Junnel Ray	M	Project Engineer II
Rabot	Ellaine	F	Project Engineer II
<b>TYLI International Group</b>			
De Guzman	Adrienne	F	Multidisciplinary Engineer
<b>EcosysCorp, Inc.</b>			
Herrera	Annabelle	F	RAP Director
Ladia	Joshua	M	Planning and Research Associate
Peji	Andrea Louise	F	Project Coordinator

**Documentation of the Stakeholder Consultation Meeting for Nonresiding Landowners  
(Task Order 16A)  
Bataan-Cavite Interlink Bridge Project  
Package 2 (Cavite Land Side)  
Detailed Engineering Design (DED) Stage**

**Date:** 07 April 2022, Thursday; **Time Started:** 09:15 A.M.; **Time Adjourned:** 11:48 A.M.

**Participants:** APs from Brgy. Timalan-Balsahan and Brgy. Timalan-Concepcion; BCIB DED consultants

**Meeting Type:** Online through Zoom

**Facilitator:** Ms. Andrea Louise Peji, Project Coordinator

## **I. Introduction**

After the opening prayer and national anthem, an introduction of participants followed. Then the agenda below was presented.

### Agenda

- A. Project Background
  - Organizational Structure
  - Technical Description
  - Changes in ROW
  - Affected Barangays
  - Timeline
- B. Land Acquisition and Resettlement Plan Activities
- C. Health and Safety Protocol
- D. Resettlement and Legal Framework (Video Presentation)
- E. Open forum

## **II. Presentation**

1. The organizational structure and technical description of the BCIB Detailed Engineering Design were discussed by Mr. Dante Bautista, Office Director of TYlin International and Deputy Project Manager of BCIB.

Highlights of the presentation are the following:

- *Project organizational structure.* DPWH is the implementing agency and ADB is the source of funding. The Detailed Engineering Design (DED) is being undertaken by the Joint Venture of Tylin International and Pyunghwa Engineering Consultants (PEC), in association with DCCD and Renardet, S. A., and with EcosysCorp as the RAP and EIA subconsultant.
- *Technical Description.* The BCIB has been designed to have a total length of 32.15 km, with 2 lanes in each direction. The northern terminus is in Brgy. Alas-Asin, Mariveles, Bataan, while the southern terminus is in Brgy. Timalan-Balsahan, Naic, Cavite. The BCIB is included in the list of priority projects of the government, and it aims to provide road linkage to boost economic growth regionally and nationally.

Upon completion, the BCIB will shorten travel time between Bataan and Cavite to 30 to 40 minutes.

The design features and alignment were discussed, including the project's seven packages (P1 to P7); BCIB's iconic features like the cable-stayed bridge; artists' renderings that display BCIB's appearance at daytime and nighttime, and historical basis of the architectural features. The structure traverses over 5 km at the Bataan land side (Package 1), with interchange connection to Roman Superhighway. At

the Cavite land side (Package 2), the BCIB spans over a distance of 1.3 km with interchange connection at A. Soriano Highway; a future connection to Corregidor Island is part of the design considerations (by means of Package 3).

The BCIB marine crossing was presented. The south channel bridge will have a 900-meter span with height of over 300 meters, and upon completion will be one of the longest structures with unsupported span. On the other hand, the north channel bridge will span by 400 meters. The artist's renderings show that the cable-stayed bridge can be iconic and a tourist attraction for both land sides.

- *Changes in ROW Footprint.* Package 2 covers the Cavite land approach. The alignment is 1.38 km long and its major structure components include the partial clover leaf interchange that connects the BCIB with Antero Soriano Highway.

During the Preliminary Engineering Design (PED), several changes in the design had been adopted based on results of technical studies. For instance, the at-grade interchange has been changed to partial clover leaf interchange due to traffic demand. Also, the Antero Soriano was raised, instead of the mainline, for traffic safety and cost efficiency. The total ROW during PED was 24 ha.

Ongoing is the Detailed Engineering Design (DED) phase, in which further adjustments in the BCIB design required the widening of the ROW limit at Antero S. Highway, specifically at the frontage of LTO and the existing 1st bridge due to the following:

- Need to provide a dedicated weaving lane for the Loops 1 & 2; median island including easements to separate the 2 traffic directions; auxiliary lane including taper length to keep the highway traveled way clear for through traffic for the turning (left and right) traffic at road junctions joining Service Roads 1 & 2.
- Widening of the existing carriageway from 3.10 m to 3.35 m as per Design Guide for National Roads.
- The existing ROW limit is only 20 m as per RASA survey; hence, as per DGCS 2015, there is a need to have 30 m (minimum) ROW to comply with National Road requirements.
- Impact of high embankment when raising the Antero because the toe of the embankment was broadened.

Also, the ROW limit after the land viaduct at the Cavite land side was reduced to 30 m (i.e., by using MSE wall instead of the traditional embankment) to minimize impact on the property of Mr. Ponce within the vicinity and this was agreed by concerned parties.

Despite changes in ROW footprint at the Antero S. Highway, total ROW during DED has been reduced to 22.96 ha.

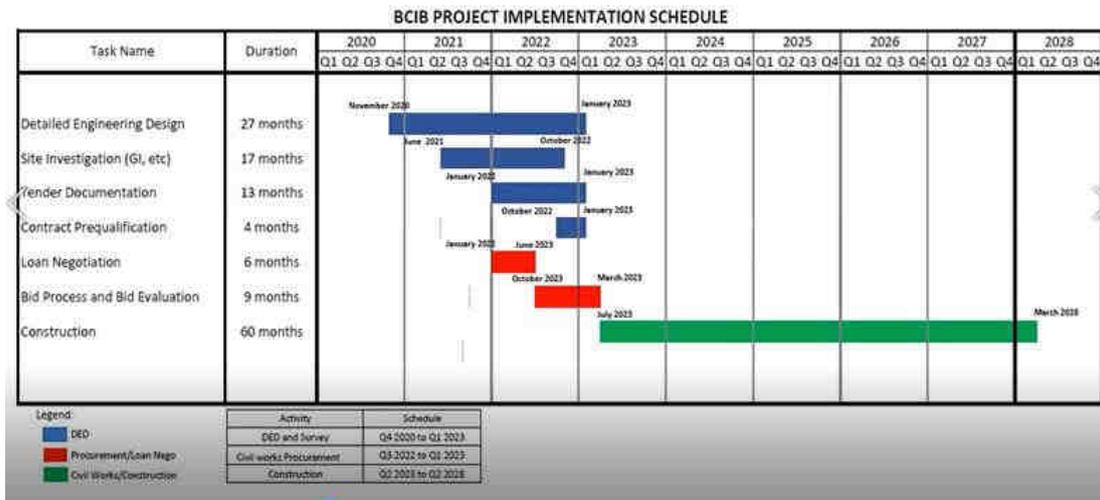
This figure was presented, reflecting the old footprint (FS alignment) and the changes as of January 15, 2022 (DED stage).



Affected Barangays. None has changed.

- Brgy. Timalan-Balsahan
- Brgy. Timalan-Concepcion

Project Timeline. Timeline has been adjusted due to delays mainly brought about by the COVID- 19 pandemic.



2. Land Acquisition and Resettlement Plan Activities

Due to ROW changes, another round of RAP activities is being conducted to cover additional affected persons. The procedure in conducting the survey and other field activities was discussed, which start with getting the survey permit from the affected household/person. The color-coded stickers to be used in structure tagging were also explained as well as the cut-off date for the affected structures within the ROW.



### 3. Health and Safety Protocols

The health and safety protocols will follow the guideline for Alert Level 1, e.g., there are no more wearing of face shield, but social distancing should be observed, and wearing of face mask is still required when going out and when in public places.

### 4. Legal Framework

Next discussion was on the legal framework for the RAP comprising of the social safeguard policies on involuntary resettlement of the funding institution (i.e., ADB) and Philippine laws related to land acquisition process, specifically, RA 10752 and its implementing rules and regulations (e.g., how negotiated sale should be conducted; procedure and requirements for paying compensation to owners of structures; how assessment or valuation/appraisal of properties and improvements is done; paying the replacement cost; paying of taxes and other fees; and making funds available to affected land owners to facilitate involuntary resettlement process by negotiated sale). Emphasis was on the discussion of expropriation proceedings, and comparison with the negotiated sale process.

Lastly, the easement agreement was discussed. This happens when the land area to be required for ROW is minimal, and the government is given by the landowner the right to use the affected small area of land and pays for it based on BIR zonal value but there is no transfer of ownership.

## III. Open Forum

Presented in the matrix below is the summary of issues, concerns, comments, or suggestions raised during the 1<sup>st</sup> SCM (DED Stage) for the nonresiding landowners in Barangays Timalan-Concepcion and Timalan-Balsahan, Naic, Cavite. The corresponding responses are also included in the matrix.

The attendance sheet is attached containing the list of 21 affected persons (APs), of which 16 APs are landowners in Brgy. Timalan-Concepcion. The breakdown of the number of APs according to sex is 14 males and 7 females.

<b>Summary of Issues, Concerns, Comments, and Responses/Suggestions</b>	
<b>Queries/Concerns</b>	<b>Responses</b>
<ul style="list-style-type: none"> <li>Inquired about the extent of impact on their property, specifically, in terms of total area.</li> <li>Shared that based on the map presented, their property is located at the end of the alignment and the impact</li> </ul>	<ul style="list-style-type: none"> <li>Clarified that the parcellary survey and as-built (PAB) research are still ongoing. That is why, the extent of impact is yet to be known.</li> </ul>

<b>Summary of Issues, Concerns, Comments, and Responses/Suggestions</b>	
<b>Queries/Concerns</b>	<b>Responses</b>
<p>might only be minimal which probably due to road widening.</p> <ul style="list-style-type: none"> <li>• Asked if he should just wait for the letter from DPWH.</li> </ul> <p><b>MR. FELIX DELA TORRE</b>, <i>Brgy. Timalan Concepcion</i></p>	<ul style="list-style-type: none"> <li>• Added that once the lots are plotted on the alignment of the project, the subdivision plan can be produced.</li> <li>• Consequently, DPWH will send a letter to the property owners that will give details of the impact of the project on their properties.</li> <li>• Affirmed that he can wait for the letter from DPWH. Explained that he can also check the boundary markings on the ground, which are red painted marks that indicate the extent of Right-of-Way (ROW) on his and/or nearby properties.</li> </ul> <p><b>MS. NESAH JARIEL</b>, <i>Senior Resettlement Planning Specialist, EcosysCorp, Inc.</i></p>
<ul style="list-style-type: none"> <li>• Shared that they only heard about the existence of the project when they received the invitation letter for the Stakeholder Consultation Meeting (SCM).</li> <li>• Informed the panelists that their company is already planning a development in its property with a total area of 3.3 ha, frontage of which is along Antero Soriano Highway (approximately 230-250 linear meters).</li> <li>• Inquired who they can contact for request for realignment.</li> <li>• Requested a confirmation regarding the contact information of DPWH in the PIB.</li> <li>• Shared that part of the Antero Soriano Highway is within the boundary of their company's lot. He inquired if they can also raise this concern with DPWH.</li> </ul> <p><b>MR. ROMULO ARIEL CORPUS</b>, <i>First Solid Holdings and Realty Corporation</i></p>	<ul style="list-style-type: none"> <li>• Informed Mr. Corpus that the contact information of the focal persons from DPWH are indicated in the Project Information Brochure (PIB).</li> <li>• Clarified that they can communicate with DPWH through contact information in the PIB, but they can also ask the DPWH representatives who attended the SCM.</li> </ul> <p><b>MS. JARIEL</b></p> <ul style="list-style-type: none"> <li>• Confirmed that they can contact DPWH through the contact information provided in the PIB and raise their concerns about the project.</li> </ul> <p><b>ENGR. ELLAINE RABOT</b>, <i>Engineer II, Department of Public Works, and Highways</i></p>
<ul style="list-style-type: none"> <li>• Asked how they will be able to get a copy of the PIB. Requested a copy to be sent through email.</li> </ul> <p><b>MS. ALMA DELA CRUZ</b>, <i>Brgy. Timalan Concepcion</i></p>	<ul style="list-style-type: none"> <li>• The PIB is available for downloading in the Chat box of the Zoom application.</li> <li>• Assured Ms. dela Cruz that the PIB will be sent to her through email.</li> </ul> <p><b>MS. ANDREA LOUISE PEJI</b>, <i>Project Coordinator, EcosysCorp, Inc.</i></p>
<ul style="list-style-type: none"> <li>• Inquired when will be the start of the negotiated sale for his property - is it before the site investigation, as seen in the project timeline?</li> <li>• Asked what will happen to the remaining part of his lot which will not be acquired by the project.</li> <li>• Based on the project map presented, the frontage of his property will be affected.</li> </ul>	<ul style="list-style-type: none"> <li>• Explained that the construction will start after the Detailed Engineering Design (DED) stage which is expected to be by 2023.</li> <li>• Assured that the acquisition will not be carried out until the compensations and entitlements for the project-affected persons are not yet settled.</li> </ul> <p><b>ENGR. RABOT</b></p>

<b>Summary of Issues, Concerns, Comments, and Responses/Suggestions</b>	
<b>Queries/Concerns</b>	<b>Responses</b>
<ul style="list-style-type: none"> <li>• Asked how his property will qualify as severely affected.</li> <li>• Asked about the extent of impact on a property (in terms of percentage) for it to be considered severely affected.</li> <li>• Inquired if in the past, there have been precedent of acquiring the whole property because the remaining part is no longer economically viable.</li> </ul> <p><b>MR. HUNG</b>, <i>Brgy. Timalan-Concepcion</i></p>	<ul style="list-style-type: none"> <li>• Clarified that the land acquisition is expected to start before the green bar in the project timeline.</li> </ul> <p><b>ENGR. ERICA JURIA</b>, <i>Project Engineer</i>, TYLin International Group</p> <ul style="list-style-type: none"> <li>• Explained that the purpose of the meeting is to ask the permission of the landowners for the conduct of survey activities in their properties. This is part of measuring the impact of the project on their respective properties.</li> <li>• Discussed that the impact of the project will be based on the severity of land acquisition. If the property is considered to be severely affected, the whole property will be acquired. On the other hand, if it is only partially affected, only the portion needed for the project will be acquired.</li> <li>• Explained that if the remaining part of their property is not economically viable anymore, the property is considered to be severely affected.</li> <li>• Clarified that there is no definite percentage set for a property to be considered severely affected since it is on a case-to-case basis.</li> <li>• Stated that the only precedent is the case of a “dangling” property where the remaining part is very small to be used for any purposes.</li> </ul> <p><b>MS. ANNABELLE HERRERA</b>, <i>Project Director</i>, EcosysCorp, Inc.</p>
<ul style="list-style-type: none"> <li>• Asked if there is a possibility for a realignment.</li> <li>• Raised their concern that they were just informed about the project and if they were informed early on, they would have requested for realignment before DPWH come up with the final alignment.</li> </ul> <p><b>MR. CORPUS</b></p> <ul style="list-style-type: none"> <li>• Requested for a clarification if the SCM is about the updated ROW.</li> </ul> <p><b>ENGR. JUNNEL RAY BAUTISTA</b>, <i>Engineer II</i>, Department Public Works and Highways</p> <ul style="list-style-type: none"> <li>• Shared that their request for a realignment of the CALAX bridge was granted by DPWH.</li> </ul>	<ul style="list-style-type: none"> <li>• Informed Mr. Corpus that there were several alignments that were considered by a selection committee at the start of the Feasibility Study (FS) stage of the project, and the current alignment is considered to be the best option thus it will be the final alignment.</li> </ul> <p><b>ENGR. RABOT</b></p> <ul style="list-style-type: none"> <li>• Confirmed that the SCM presented the updated ROW, and it is the first SCM with the nonresiding landowners of affected barangays of Naic.</li> <li>• Stated that they can send a request letter for realignment. However, the realignment might not be possible during the DED</li> </ul>

<b>Summary of Issues, Concerns, Comments, and Responses/Suggestions</b>	
<b>Queries/Concerns</b>	<b>Responses</b>
<ul style="list-style-type: none"> <li>• Reiterated that it will only be fair to consider their request for realignment of the BCIB since they were only notified last Friday.</li> <li>• Stated that they will submit a request letter to DPWH. Added that they will attach the development plan for their property.</li> <li>• Asked to whom they should address their request letter.</li> </ul> <p><b>MR. CORPUS</b></p>	<p>stage. Added that the only change that is possible is on the vertical alignment.</p> <p><b>ENGR. JURIA</b></p> <ul style="list-style-type: none"> <li>• Added that since it is the first SCM with the nonresiding landowners, they can send a request letter to DPWH for a formal communication.</li> <li>• Responded that they will wait for their letter to coordinate with them the details of their property.</li> <li>• Answered that the letter should be addressed to the Project Director of DPWH, Mr. Sharif Madsmo Hasim.</li> </ul> <p><b>ENGR. BAUTISTA</b></p>
<ul style="list-style-type: none"> <li>• Asked about the width of the project.</li> <li>• Inquired if their remaining lot can still be used for commercial purposes or will it be already part of the highway.</li> <li>• Asked if there will be an overpass before entering the A. Soriano Highway.</li> </ul> <p><b>MS. WILMA DY</b></p>	<ul style="list-style-type: none"> <li>• Answered that for the BCIB part in A. Soriano Highway, the typical cross-section is 21 meters. The measurement varies depending on specific parts in the said highway.</li> <li>• Added that there will be a parcellary research and boundary marking activity that will be done in their area. These activities will help them estimate the limit of ROW in their area.</li> <li>• Answered that the plan to elevate the A. Soriano Highway is still being studied based on the site investigation and surveys. This is why the design of the project is not yet final.</li> <li>• Responded that the interchange is designed as partial cloverleaf.</li> </ul> <p><b>ENGR. JURIA</b></p>
<ul style="list-style-type: none"> <li>• Inquired if the project will be a toll bridge.</li> </ul> <p><b>MR. HUNG</b></p>	<ul style="list-style-type: none"> <li>• Responded that the bridge is non-toll, however, the access will be closely monitored through way bridges.</li> <li>• Clarified that it is non-toll since it is a government project.</li> </ul> <p><b>ENGR. JURIA</b></p>
<ul style="list-style-type: none"> <li>• Asked if there are scheduled ocular activities with DPWH to see the alignment of the project.</li> <li>• Followed up if they need to request a schedule with DPWH for the conduct of survey in the area.</li> <li>• Requested a confirmation if there will be no schedule of survey activities since the boundary has been laid out already.</li> <li>• Inquired about the design of the project in their area.</li> </ul>	<ul style="list-style-type: none"> <li>• Answered that the structure tagging is already finished, and there may not be boundary marking activity anymore in their area if there are no structures in it. However, there are boundary markings on the ground that can be used to determine the limit of the ROW.</li> <li>• Confirmed that there are no scheduled survey activities especially if there are no structures in the area. Added that the impact of the project to the lots will be determined through the subdivision plan.</li> </ul>

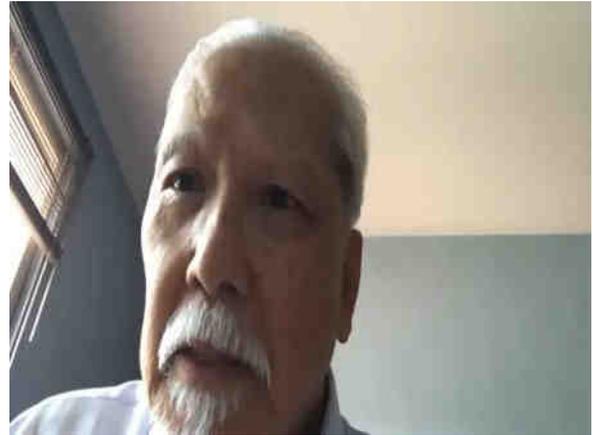
<b>Summary of Issues, Concerns, Comments, and Responses/Suggestions</b>	
<b>Queries/Concerns</b>	<b>Responses</b>
<ul style="list-style-type: none"> <li>• Asked if the design plan can be shared to them to serve as reference.</li> <li>• Asked how the boundary markings look like.</li> </ul> <p><b>MR. CHRISTOPHER SALVA</b>, <i>Brgy. Timalan Concepcion</i></p>	<p><b>MS. JARIEL</b></p> <ul style="list-style-type: none"> <li>• Explained that they have to check the cross-section to see the proposed design in their area.</li> <li>• Recommended to send their request to EcosysCorp so that TYLIN can provide the information that they need.</li> <li>• Answered that their request will be sent to DPWH.</li> </ul> <p><b>ENGR. JURIA</b></p> <ul style="list-style-type: none"> <li>• Responded that red paint was used for the ground markers and Ecosys will show an image of it.</li> </ul> <p><b>MS. JARIEL</b></p> <ul style="list-style-type: none"> <li>• Added that they can send a request letter to DPWH to get a copy of the Parcellary Plan.</li> <li>• Added that they can address their request to the focal persons from DPWH as indicated in the PIB.</li> </ul> <p><b>MS. HERRERA</b></p>
<ul style="list-style-type: none"> <li>• Asked when the realignment will be completed.</li> <li>• Requested a confirmation if the project will push through since there are rumors regarding its feasibility or economic viability.</li> <li>• Inquired if the project will still push through even if it does not have funds for its construction yet.</li> <li>• Raised his concern about the effects of changes in the project design.</li> <li>• Asked if they were not affected by the project before.</li> <li>• Inquired if both sides of the A. Soriano Highway are affected by the project.</li> <li>• Requested for a CAD file of the design so they will have a reference.</li> </ul> <p><b>ATTY. ANTHONY SALVA</b>, <i>Brgy. Timalan Concepcion</i></p>	<ul style="list-style-type: none"> <li>• Explained that there was no realignment that happened before, but only changes in the design specifically in the embankment and roadways.</li> <li>• Added that analysis of the Economic Internal Rate of Return (EIRR) of the project was done during the FS stage and the result was 34% EIRR, which was beyond the threshold set by NEDA.</li> <li>• Clarified that the DED is funded by Asian Development Bank (ADB) while the funding for civil works is still under the discussion between Department of Finance and NEDA, if they will approve the loan from ADB.</li> </ul> <p><b>ENGR. BAUTISTA</b></p> <ul style="list-style-type: none"> <li>• Explained the reasons of the technical changes in the design from FS stage to DED stage of the project.</li> <li>• Reiterated that the alignment did not change due to any requests.</li> <li>• Answered that the participants invited in the SCM were the ones identified to be affected by the latest alignment.</li> <li>• Confirmed that both sides of the A. Soriano Highway are affected.</li> <li>• Recommended to send a request letter to DPWH.</li> </ul>

<b>Summary of Issues, Concerns, Comments, and Responses/Suggestions</b>	
<b>Queries/Concerns</b>	<b>Responses</b>
<ul style="list-style-type: none"> <li>• Asked for the contact information of DPWH.</li> <li>• Inquired if their request should be directly addressed to the project director of DPWH.</li> </ul> <p><b>MR. DELA TORRE'S REPRESENTATIVE</b></p>	<p><b>ENGR. JURIA</b></p> <ul style="list-style-type: none"> <li>• Responded that the contact information is indicated in the PIB sent in the chat box of the Zoom application.</li> <li>• Confirmed that their request should be addressed to the project director of DPWH.</li> </ul> <p><b>MS. PEJI</b></p>
<ul style="list-style-type: none"> <li>• Shared that there were already structure tags in the affected properties in their subdivision.</li> <li>• Requested for a joint survey so they would know who the affected lot buyers and homeowners in their subdivision are.</li> </ul> <p><b>MS. MITZ VALENZUELA</b>, Brgy. Timalan Concepcion</p>	<ul style="list-style-type: none"> <li>• Informed Ms. Valenzuela that the survey activities are already finished.</li> <li>• Recommended to send a request letter to the DPWH for the information they need.</li> </ul> <p><b>MS. JARIEL</b></p>
<ul style="list-style-type: none"> <li>• Asked about the details of the design of the project in the A. Soriano Highway.</li> <li>• Inquired what would be the maximum amount that will be acquired from a property along the A. Soriano Highway.</li> <li>• Requested to flash the contact information of the DPWH focal persons.</li> </ul> <p><b>MR. BEN SY</b>, Brgy, Timalan Concepcion</p>	<ul style="list-style-type: none"> <li>• Answered that the A. Soriano Highway will be widened up to 21 meters however it might still vary depending in the design of the different sections of the highway.</li> <li>• Added that the project will widen the A. Soriano Highway by one lane in each direction.</li> <li>• Clarified that the limit of ROW is presented in the alignment map.</li> <li>• Recommended to send a request letter to DPWH for their required data so TYLI can share it with them.</li> </ul> <p><b>ENGR. JURIA</b></p>
<ul style="list-style-type: none"> <li>• Requested for an architectural perspective of the planned widening in A. Soriano Highway.</li> <li>• Inquired which road is the A. Soriano Highway based on the image presented.</li> </ul> <p><b>MR. SALVA</b></p>	<ul style="list-style-type: none"> <li>• Presented a rendered image of the widened road in A. Soriano Highway.</li> <li>• Answered that it is the elevated road in the image.</li> <li>• Added that the design in the A. Soriano Highway is same as the Silang East Interchange of CALAX.2</li> </ul> <p><b>ENGR. JURIA</b></p>

**Photo Documentation**



**Photo No. 1: Mr. Felix dela Torre** of Brgy. Timalan Concepcion asking how much will be acquired from their property.



**Photo No. 3: Atty. Anthony Salva** of Brgy. Timalan Concepcion asking if the project will push through even if its civil works is not yet funded.



**Photo No. 2: Mr. Romulo Ariel Corpus** of First Solid Holdings and Realty Corporation requesting for a realignment.



**Photo No. 4: Online participants** from Brgy. Timalan Concepcion as well as representatives from the Mariveles LGU, DPWH, TYLI, and EcosysCorp, Inc.

<b>Project-Affected Persons</b>			
<b>LAST NAME</b>	<b>FIRST NAME</b>	<b>SEX</b>	<b>BARANGAY/INSTITUTION</b>
Salva	Perth	M	Timalan Concepcion
Mendoza	Marites	F	Timalan Concepcion
Mendoza	Jeanie	F	Timalan Concepcion
Salva	Christopher	M	Timalan Concepcion
Mendoza	Lawrence	M	Timalan Concepcion
Valenzuela	Mitz	F	Timalan Concepcion
De La Cruz	Alma	F	Timalan Concepcion
Dy	James	M	Timalan Concepcion
Dy	Wilma	F	Timalan Concepcion
Hung	Dennis	M	Timalan Concepcion
Hung	Narcisa	F	Timalan Concepcion
Dela Torre	Felix	M	Timalan Concepcion
Sy	Ben	M	Timalan Concepcion
Chua	Jeanne	F	Timalan Concepcion
Hung	Steven	M	Timalan Concepcion
Kalinga	Wenceslao	M	Timalan Concepcion
Corpus	Romulo Ariel	M	First Solid Holdings and Realty Corporation
Sia	John christian	M	
Oruga	Teddy	M	
Ponce	Rolando	M	
Ponce	Emmanuel	M	
<b>Department of Public Works and Highways</b>			
Bautista	Junnel Ray	M	Engineer II
Bumagat	Nicole	F	Engineer II
Rabot	Ellaine	F	Engineer II
Oarde	Maria Eugenia Karisma	F	Engineer II
Buenaventura	Joanne	F	Engineer II
<b>TY Lin International Group</b>			
Bautista	Dante	M	Project Deputy Manager
Juria	Erica	F	Project Engineer
<b>DCCD Engineering Corporation</b>			
Hidalgo	Imelda	F	Social/Resettlement Consultant
<b>EcosysCorp, Inc.</b>			
Herrera	Annabelle	F	Project Director
Jariel	Nesah	F	Senior Resettlement Planning Specialist
Peji	Andrea Louise	F	Project Coordinator

# **ANNEX 26: DOCUMENTATION OF PARTNERSHIP MEETING WITH THE DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS AND THE NATIONAL HOUSING AUTHORITY**

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**Documentation of DPWH and NHA Meeting  
Bataan-Cavite Interlink Bridge Project  
Detailed Engineering Design (DED) Stage**

**Date:** 17 January 2023, Tuesday

**Time Started:** 02:00 P.M.

**Time Adjourned:** 02:40 P.M.

**Participants:** NHA Assistant General Manager, NHA Region Pampanga/ Bataan/Zambales and Cavite District Managers, Representatives from DPWH, TYLin, and EcosysCorp, Inc.

**Venue:** Board Room 3F, NHA Central Office, Diliman, Q. C.

**Round of Introductions**

- From NHA: Mr. Roderick T. Ibañez, Ms. Karen Joy Valenua-Bala, Ms. Minerva Calantuan, and Mr. Rogie Pineda
- From DPWH UPMO: Engr. Junnel Bautista, Ms. Rejan Mala, and Mr. Rogelio Demillo, Jr.
- Tylin: Mr. Dante Bautista and Engr. Erica Juria
- DCCD: Ms. Imelda Hidalgo
- Ecosyscorp, Inc.: Ms. Nesah Jariel and Ms. Andrea Peji

**Presentation of Agenda**

1. Project Description
2. Displaced Households

**Highlights of PowerPoint Presentation**

1. Meeting Objectives

- Request the support of the National Housing Authority in providing resettlement assistance, in particular housing, to affected nonlandowner households that will be displaced by the BCIB project in Mariveles, Bataan and Naic, Cavite.
- Explore partnership with NHA in the implementation of the BCIB Land Acquisition and Resettlement Action Plan (LARP).

2. Project Description

- The BCIB DED is being funded by the Asian Development Bank (ADB) through the Infrastructure Preparation and Innovation Facility (IPIF), Output 1 (Roads and Bridges). The implementing agency is DPWH, and the DED Consultant is the Joint Venture of Tylin International and Pyunghwa Engineering Consultants (PEC).
- Project information was discussed: The BCIB is 32.15 km in length with 4 lanes (2 lanes in each direction) to be operated toll-free in controlled condition. The northern terminus will be in Barangay Alas-asin, Mariveles, Bataan, and the southern terminus will be in Barangay Timalan-Balsahan, Naic, Cavite. The project aims to provide a permanent road linkage between the provinces of Bataan and Cavite to reduce journey time, and ease traffic congestion in Metro Manila as well as South Luzon and North Luzon gateways. The general alignment was also presented showing the north and south navigation channels that will be traversed by the structure as it passes near Corregidor Island.

- The project components from Packages 1 to 7 were presented as well as the project’s cross-section from the north to south channels. P1 (Bataan side) land side component has relative distance of about 5 km, and that for P2 (Cavite side) is about 1.3 km.
  - Latest artist’ renderings were presented, showing that the superstructure will not only be functional but also iconic. All other design details were presented including materials with consideration for low maintenance.
  - Target project timeline was presented. The procurement is expected to start by the third quarter of 2023 while the civil works is targeted to start by the fourth quarter of the same year.

3. Displaced Households

- Among the 108 nonlandowner households, 76 are from Naic and 32 are from Mariveles.
- Possible relocation sites in Naic and Mariveles were also presented.

**Discussion Proper**

Presented below is the summary of issues, concerns, comments, and suggestions raised during the meeting.

Discussion Topic/Questions	Actions to Be Taken/ Next Steps
<p><b>AVAILABILITY OF HOUSING UNITS:</b></p> <ul style="list-style-type: none"> <li>• The 975 units in Mariveles Heights in Brgy. Cabcaban, Mariveles are already allocated, that is why the 32 households can no longer be accommodated here.</li> <li>• The BCIB affected households from Mariveles can be accommodated in NHA resettlement sites in Naic, Cavite.</li> <li>• Shared that NHA only needs the payment for the replacement cost (at the time of request).</li> <li>• Added that NHA will prioritize affected households that are willing and ready for relocation.</li> <li>• Stated that the 76 displaced households from Naic can be prioritized in the relocation units for the Manila Bay Clean Up Mandamus, as long as the payment is already secured and they are ready to be relocated.</li> </ul> <p><b>MR. RODERICK T. IBAÑEZ</b>, <i>Officer-in-Charge</i>, Office of the Assistant General Manager, NHA</p>	<ul style="list-style-type: none"> <li>• The option to be relocated in Naic will be presented to the 32 households in a consultation meeting.</li> </ul>

Discussion Topic/Questions	Actions to Be Taken/ Next Steps
<ul style="list-style-type: none"> <li>• What are the other options in case the affected households in Mariveles refuse to relocate in Naic?</li> </ul> <p><b>MS. NESAH JARIEL</b> <i>Senior Environmental and Social Safeguards Manager, EcosysCorp, Inc.</i></p> <ul style="list-style-type: none"> <li>• In order to relocate the 32 households from Mariveles, a new housing project can be built provided that the project proponent gives NHA the budget.</li> <li>• Shared that the host LGU usually requests for additional number of housing units for their own informal settler families. With this, if 32 households need to be relocated, project proponent can build a total of 50 housing units.</li> </ul> <p><b>AGM IBAÑEZ</b></p> <ul style="list-style-type: none"> <li>• Shared the protocol for relocation, that relocatees should be resettled within the same barangay or approximately one 1 kilometer away from their current residence.</li> <li>• Guaranteed that the affected households in Mariveles can be relocated within Alas-asin if a new relocation site will be constructed for them.</li> </ul> <p><b>MR. ROGIE PINEDA, District Manager, NHA-Pampanga/Bataan/ Zambales</b></p>	
<p><b>COST OF HOUSING UNIT</b></p> <ul style="list-style-type: none"> <li>• For 2023, the current price for a row house unit is PhP 722,000.</li> <li>• Type of housing units can also be modified depending on the budget allotment.</li> </ul> <p><b>AGM IBAÑEZ</b></p>	
<p><b>DPWH-NHA PARTNERSHIP</b></p> <ul style="list-style-type: none"> <li>• Was there any previous project or precedent wherein DPWH partnered with NHA for the relocation of ISFs?</li> </ul> <p><b>ENGR. JUNNEL BAUTISTA, DPWH</b></p> <ul style="list-style-type: none"> <li>• Yes, there are numerous projects (both national and local projects) wherein NHA relocated the affected families of DPWH Projects</li> </ul> <p><b>AGM IBAÑEZ</b></p> <ul style="list-style-type: none"> <li>• Asked for the next steps in the coordination activity with NHA.</li> </ul> <p><b>MS. JARIEL</b></p>	<ul style="list-style-type: none"> <li>• DPWH to send a formal letter of request to NHA specifying the: <ul style="list-style-type: none"> <li>- Number of housing units needed per LGU</li> <li>- Permission to present to project-affected households the NHA housing sites in Naic Cavite during the 2<sup>nd</sup> SCM for nonlandowners</li> </ul> </li> <li>• DPWH to draft a MOA for the proposed NHA partnership</li> </ul>

Discussion Topic/Questions	Actions to Be Taken/ Next Steps
<ul style="list-style-type: none"> <li>• Request letter addressed to the General Manager of NHA which will be subject for approval.</li> <li>• Once approved, a Memorandum of Agreement may commence.</li> </ul> <p><b>AGM IBAÑEZ</b></p> <ul style="list-style-type: none"> <li>• Who will draft the MOA?</li> </ul> <p><b>MR. DANTE BAUTISTA</b>, <i>Project Deputy Manager</i>, TYLin</p> <ul style="list-style-type: none"> <li>• A MOA can be drafted or just follow the existing MOA with DPWH for other projects.</li> </ul> <p><b>AGM IBAÑEZ</b></p>	

**ATTENDANCE SHEET**



**NATIONAL HOUSING AUTHORITY**  
Building a Culture of Quality



**ATTENDANCE SHEET**

**AGENDA:** Coordination Meeting Relative to Bataan-Cavite Interlink Bridge Project of DPWH  
**DATE:** January 17, 2023  
**VENUE:** NHA Board Room  
**TIME:** 1:30 pm

NAME	OFFICE/ DESIGNATION	SEX	E-MAIL ADDRESS	CONTACT NO.	SIGNATURE
1. Emerald Hidalgo	SOCD/Social Dev (LARP)	F	emerald.hidalgo@nha.gov.ph	097770120303	[Signature]
2. DANTE BAUSTITA	TYLin	M	dante.baustita@tylin.com		[Signature]
3. ERICA JURIA	TYLin	F	erica.juria@tylin.com		[Signature]
4. Andrea Paji	Ecosys Corp, Inc.	F	apaji@ecosyscorp.com		[Signature]
5. Noreah Janel	Ecosys Corp, Inc.	F	njanel@ecosyscorp.com		[Signature]
6. JUAN CARLOS BAUSTITA	DPWH	M	juancarlosbaustita@dpwh.gov.ph		[Signature]
7. RODRICK IBANEZ	HA - RA / OAGM	M			[Signature]
8. MARICEL M. MORALES	NHA - RA	F		0906276110	[Signature]
9. KAREN JUY H. VALENTE	EA A / OAGM	F	karen.juy.valente@nha.gov.ph		[Signature]
10. MINERVA Y. CASANTRAN	NHA RA	F	mycasantran@nha.gov.ph		[Signature]

Certified Correct:  
**RODERICK T. IBANEZ, EnP, CESE**  
 Officer-in-Charge, OAGM



**NATIONAL HOUSING AUTHORITY**  
Building a Culture of Quality



**ATTENDANCE SHEET**

**AGENDA:** Coordination Meeting Relative to Bataan-Cavite Interlink Bridge Project of DPWH  
**DATE:** January 17, 2023  
**VENUE:** NHA Board Room  
**TIME:** 1:30 pm

	NAME	OFFICE/ DESIGNATION	SEX	E-MAIL ADDRESS	CONTACT NO.	SIGNATURE
11	ROGIE C. PINEDA	NHA REG 3 PB200 DM	M	rogiepineda@nha.gov.ph	09939176370	
12	Rejan Mala	DPWH/Engineer II	F	rejanmala@dpwh.gov.ph	0977657733	
13	Rogelio G. Demillo Jr.	DPWH/Engr. II	M	demillorgj@dpwh.gov.ph	09287661543	
14						
15						
16						
17						
18						
19						
20						

Certified Correct: **RODERICK T. IBAÑEZ, EnP, CESE**  
Officer-in-Charge, OAGM

# **ANNEX 27: PHOTOS OF AFFECTED STRUCTURES AND OWNERS IN MARIVELES, BATAAN**



Structure Tagging No. : BCIB-01-01-S001  
Structure Owner : CERDAN, VIOLETA B.  
Affected By : Interchange  
Location : Barangay Alas Asin, Mariveles, Bataan  
Date : October 11, 2021  
Remarks :



Structure Tagging No. : BCIB-01-01-S002  
Structure Owner : CERDAN, VIOLETA B.  
Affected By : Interchange  
Location : Barangay Alas Asin, Mariveles, Bataan  
Date : October 11, 2021  
Remarks :



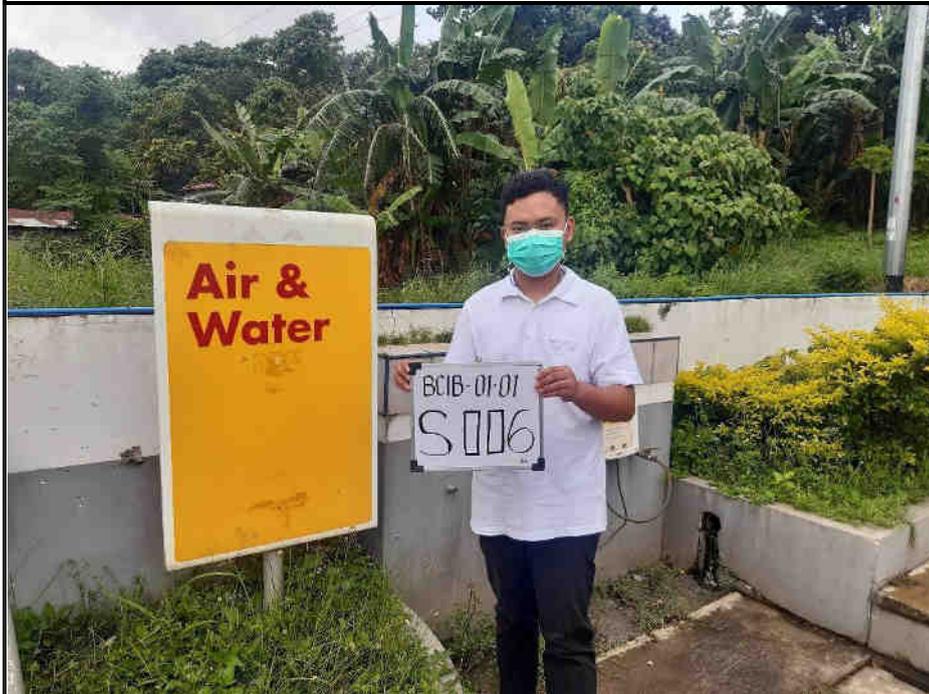
Structure Tagging No. : BCIB-01-01-S003  
Structure Owner : CERDAN, VIOLETA B.  
Affected By : Interchange  
Location : Barangay Alas Asin, Mariveles, Bataan  
Date : October 11, 2021  
Remarks :



Structure Tagging No. : BCIB-01-01-S004  
Structure Owner : RARA, IMELDA/ GUANZING, ALFREDO  
Affected By : Interchange  
Location : Barangay Alas Asin, Mariveles, Bataan  
Date : October 11, 2021  
Remarks :



Structure Tagging No. : BCIB-01-01-S005  
 Structure Owner : RUEDA, SONNY/ RUEDA, MARITES  
 Affected By : Interchange  
 Location : Barangay Alas Asin, Mariveles, Bataan  
 Date : October 11, 2021  
 Remarks :



Structure Tagging No. : BCIB-01-01-S006  
 Structure Owner : RARA, IMELDA/ GUANZING, ALFREDO  
 Affected By : Interchange  
 Location : Barangay Alas Asin, Mariveles, Bataan  
 Date : October 11, 2021  
 Remarks :



Structure Tagging No. : BCIB-01-01-S007  
 Structure Owner : RUEDA, SONNY/ RUEDA, MARITES  
 Affected By : Interchange  
 Location : Barangay Alas Asin, Mariveles, Bataan  
 Date : October 11, 2021  
 Remarks :



Structure Tagging No. : BCIB-01-01-S008  
 Structure Owner : RARA, IMELDA/ GUANZING, ALFREDO  
 Affected By : Interchange  
 Location : Barangay Alas Asin, Mariveles, Bataan  
 Date : October 11, 2021  
 Remarks :



Structure Tagging No. : BCIB-01-01-S009  
 Structure Owner : RUEDA, SONNY/ RUEDA, MARITES  
 Affected By : Interchange  
 Location : Barangay Alas Asin, Mariveles, Bataan  
 Date : October 11, 2021  
 Remarks :



Structure Tagging No. : BCIB-01-01-S010  
 Structure Owner : RARA, IMELDA/ GUANZING, ALFREDO  
 Affected By : Interchange  
 Location : Barangay Alas Asin, Mariveles, Bataan  
 Date : October 11, 2021  
 Remarks :



Structure Tagging No. : BCIB-01-01-S011  
 Structure Owner : RUEDA, SONNY/ RUEDA, MARITES  
 Affected By : Interchange  
 Location : Barangay Alas Asin, Mariveles, Bataan  
 Date : October 11, 2021  
 Remarks :



Structure Tagging No. : BCIB-01-01-S012  
 Structure Owner : SEGARRA, RALPH  
 Affected By : Interchange  
 Location : Barangay Alas Asin, Mariveles, Bataan  
 Date : October 11, 2021  
 Remarks :



Structure Tagging No. : BCIB-01-01-S013  
Structure Owner : SEGARRA, RALPH  
Affected By : Interchange  
Location : Barangay Alas Asin, Mariveles, Bataan  
Date : October 11, 2021  
Remarks :



Structure Tagging No. : BCIB-01-01-S014  
Structure Owner : SEGARRA, RALPH  
Affected By : Interchange  
Location : Barangay Alas Asin, Mariveles, Bataan  
Date : October 11, 2021  
Remarks :



Structure Tagging No. : BCIB-01-01-S015  
Structure Owner : UNO, EMMANUEL  
Affected By : Interchange  
Location : Barangay Alas Asin, Mariveles, Bataan  
Date : October 11, 2021  
Remarks :



Structure Tagging No. : BCIB-01-01-S016  
Structure Owner :  
Affected By : Interchange  
Location : Barangay Alas Asin, Mariveles, Bataan  
Date :  
Remarks : No occupant/ Not attached/ With reserved sticker



Structure Tagging No. : BCIB-01-01-S017  
Structure Owner :  
Affected By : Interchange  
Location : Barangay Alas Asin, Mariveles, Bataan  
Date :  
Remarks : No occupant/ Not attached/ With reserved sticker



Structure Tagging No. : BCIB-01-01-S018  
Structure Owner : BARRUGA, SONNY CHRIS R.  
Affected By : Interchange  
Location : Barangay Alas Asin, Mariveles, Bataan  
Date : October 11, 2021  
Remarks :



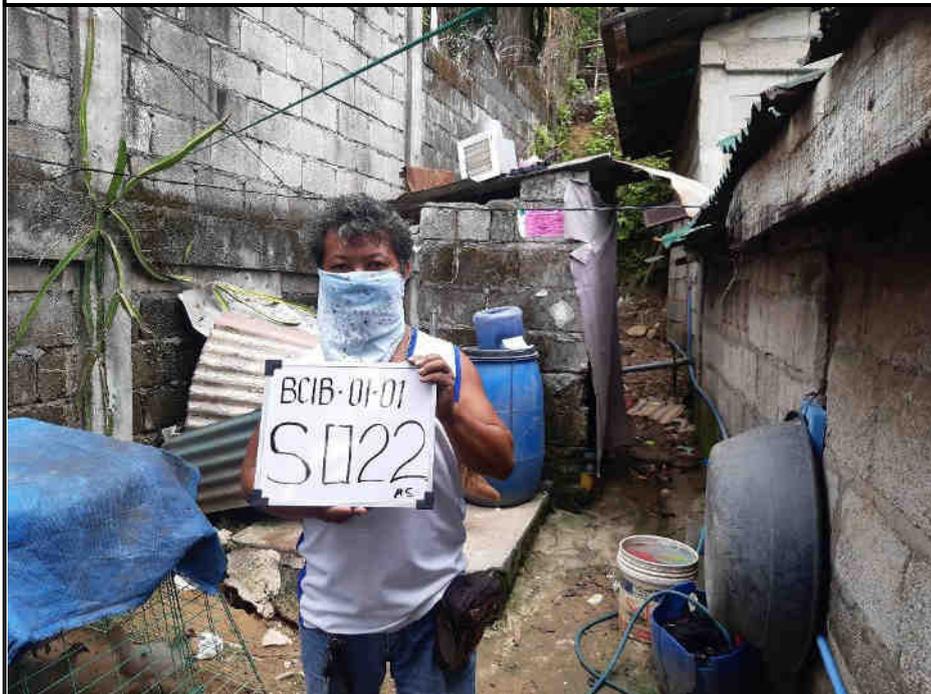
Structure Tagging No. : BCIB-01-01-S019  
Structure Owner : BARRUGA, SONNY CHRIS R.  
Affected By : Interchange  
Location : Barangay Alas Asin, Mariveles, Bataan  
Date : October 11, 2021  
Remarks :



Structure Tagging No. : BCIB-01-01-S020  
Structure Owner : BARRUGA, SONNY CHRIS R.  
Affected By : Interchange  
Location : Barangay Alas Asin, Mariveles, Bataan  
Date : October 11, 2021  
Remarks :



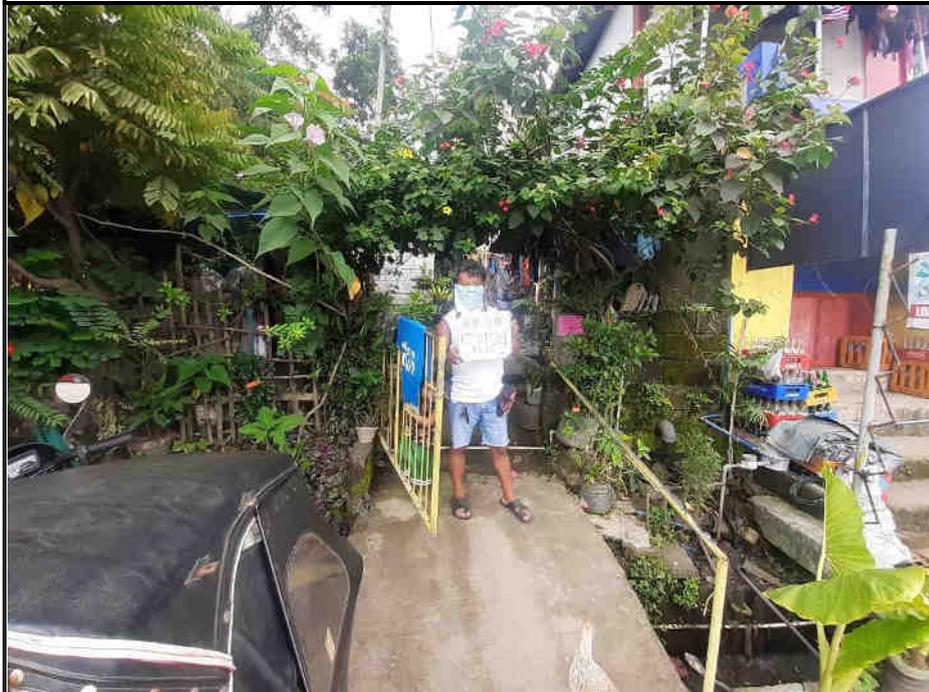
Structure Tagging No. : BCIB-01-01-S021  
Structure Owner : GUETA, CRISTITA  
Affected By : Interchange  
Location : Barangay Alas Asin, Mariveles, Bataan  
Date : October 11, 2021  
Remarks :



Structure Tagging No. : BCIB-01-01-S022  
Structure Owner : GUETA, CRISTITA  
Affected By : Interchange  
Location : Barangay Alas Asin, Mariveles, Bataan  
Date : October 11, 2021  
Remarks :



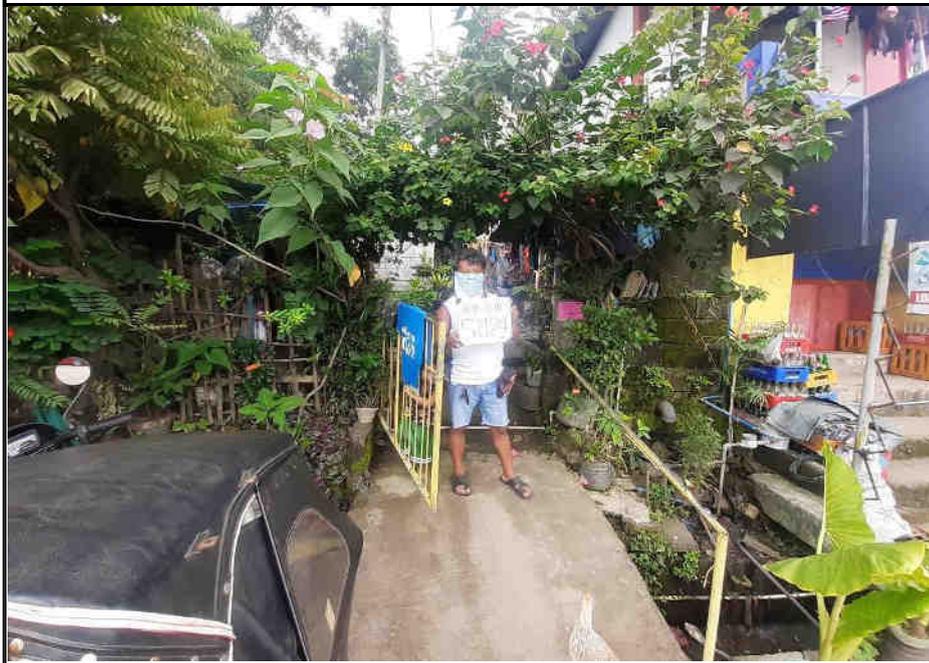
Structure Tagging No. : BCIB-01-01-S023  
Structure Owner : GUETA, CRISTITA  
Affected By : Interchange  
Location : Barangay Alas Asin, Mariveles, Bataan  
Date : October 11, 2021  
Remarks :



Structure Tagging No. : BCIB-01-01-S024  
Structure Owner : GUETA, CRISTITA  
Affected By : Interchange  
Location : Barangay Alas Asin, Mariveles, Bataan  
Date : October 11, 2021  
Remarks :



Structure Tagging No. : BCIB-01-01-S023  
Structure Owner : GUETA, CRISTITA  
Affected By : Interchange  
Location : Barangay Alas Asin, Mariveles, Bataan  
Date : October 11, 2021  
Remarks :



Structure Tagging No. : BCIB-01-01-S024  
Structure Owner : GUETA, CRISTITA  
Affected By : Interchange  
Location : Barangay Alas Asin, Mariveles, Bataan  
Date : October 11, 2021  
Remarks :



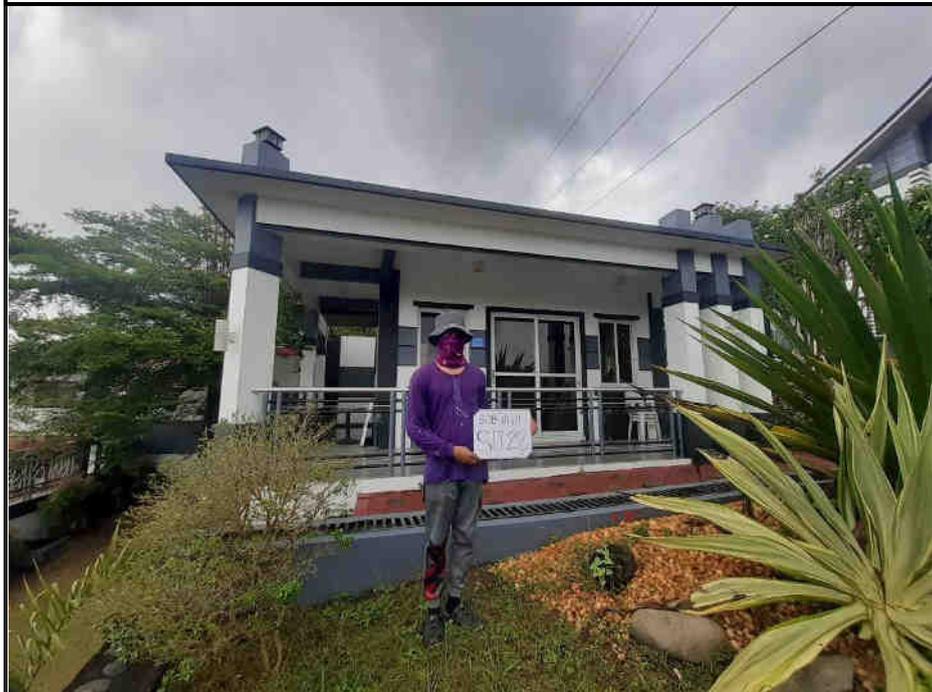
Structure Tagging No. : BCIB-01-01-S025  
Structure Owner : GUETA, MELINDA R.  
Affected By : Interchange  
Location : Barangay Alas Asin, Mariveles, Bataan  
Date : October 11, 2021  
Remarks :



Structure Tagging No. : BCIB-01-01-S026  
Structure Owner : GUETA, CRISTINA A.  
Affected By : Interchange  
Location : Barangay Alas Asin, Mariveles, Bataan  
Date : October 11, 2021  
Remarks :



Structure Tagging No. : BCIB-01-01-S027  
Structure Owner : GUETA, CRISTINA A.  
Affected By : Interchange  
Location : Barangay Alas Asin, Mariveles, Bataan  
Date : October 11, 2021  
Remarks :



Structure Tagging No. : BCIB-01-01-S028  
Structure Owner : CAAG, THELMA/ CAAG, GASPAR  
Affected By : Interchange  
Location : Barangay Alas Asin, Mariveles, Bataan  
Date : October 11, 2021  
Remarks :



Structure Tagging No. : BCIB-01-01-S029  
Structure Owner : CAAG, THELMA/ CAAG, GASPAR  
Affected By : Interchange  
Location : Barangay Alas Asin, Mariveles, Bataan  
Date : October 11, 2021  
Remarks :



Structure Tagging No. : BCIB-01-01-S030  
Structure Owner : CAAG, THELMA/ CAAG, GASPAR  
Affected By : Interchange  
Location : Barangay Alas Asin, Mariveles, Bataan  
Date : October 11, 2021  
Remarks :



Structure Tagging No. : BCIB-01-01-S031  
Structure Owner : CAAG, THELMA/ CAAG, GASPAR  
Affected By : Interchange  
Location : Barangay Alas Asin, Mariveles, Bataan  
Date : October 11, 2021  
Remarks :



Structure Tagging No. : BCIB-01-01-S032  
Structure Owner : AP TODA  
Affected By : Interchange  
Location : Barangay Alas Asin, Mariveles, Bataan  
Date : October 11, 2021  
Remarks :



Structure Tagging No. : BCIB-01-01-S033  
Structure Owner : AP TODA  
Affected By : Interchange  
Location : Barangay Alas Asin, Mariveles, Bataan  
Date : October 11, 2021  
Remarks :



Structure Tagging No. : BCIB-01-01-S034  
Structure Owner : CAAG, THELMA / CAAG, GASPAR  
Affected By : Interchange  
Location : Barangay Alas Asin, Mariveles, Bataan  
Date : October 11, 2021  
Remarks :



Structure Tagging No. : BCIB-01-01-S035  
Structure Owner : CAAG, THELMA / CAAG, GASPAR  
Affected By : Interchange  
Location : Barangay Alas Asin, Mariveles, Bataan  
Date : October 11, 2021  
Remarks :



Structure Tagging No. : BCIB-01-01-S036  
Structure Owner : CAAG, THELMA / CAAG, GASPAR  
Affected By : Interchange  
Location : Barangay Alas Asin, Mariveles, Bataan  
Date : October 11, 2021  
Remarks :



Structure Tagging No. : BCIB-01-01-S037  
Structure Owner : CAAG, THELMA / CAAG, GASPAR  
Affected By : Interchange  
Location : Barangay Alas Asin, Mariveles, Bataan  
Date : October 11, 2021  
Remarks :



Structure Tagging No. : BCIB-01-01-S038  
Structure Owner : CAAG, THELMA / CAAG, GASPAR  
Affected By : Interchange  
Location : Barangay Alas Asin, Mariveles, Bataan  
Date : October 11, 2021  
Remarks :



Structure Tagging No. : BCIB-01-01-S039  
Structure Owner : CAAG, THELMA / CAAG, GASPAR  
Affected By : Interchange  
Location : Barangay Alas Asin, Mariveles, Bataan  
Date : October 11, 2021  
Remarks :



Structure Tagging No. : BCIB-01-01-S040  
Structure Owner : MAGALONG, ESTRELITA R./RUBIO, JACQUELINE M.  
Affected By : Interchange  
Location : Barangay Alas Asin, Mariveles, Bataan  
Date : October 11, 2021  
Remarks :



Structure Tagging No. : BCIB-01-01-S041  
Structure Owner : MAGALONG, ESTRELITA R./RUBIO, JACQUELINE M.  
Affected By : Interchange  
Location : Barangay Alas Asin, Mariveles, Bataan  
Date : October 11, 2021  
Remarks :



Structure Tagging No. : BCIB-01-01-S042  
Structure Owner : MAGALONG, ESTRELITA R./RUBIO, JACQUELINE M.  
Affected By : Interchange  
Location : Barangay Alas Asin, Mariveles, Bataan  
Date : October 11, 2021  
Remarks :



Structure Tagging No. : BCIB-01-01-S043  
Structure Owner : DICHOSO, EDNA  
Affected By : Interchange  
Location : Barangay Alas Asin, Mariveles, Bataan  
Date : October 15, 2021  
Remarks :



Structure Tagging No. : BCIB-01-01-S044  
Structure Owner : DICHOSO, EDNA  
Affected By : Interchange  
Location : Barangay Alas Asin, Mariveles, Bataan  
Date : October 15, 2021  
Remarks :



Structure Tagging No. : BCIB-01-01-S045  
Structure Owner : DICHOSO, EDNA  
Affected By : Interchange  
Location : Barangay Alas Asin, Mariveles, Bataan  
Date : October 15, 2021  
Remarks :



Structure Tagging No. : BCIB-01-01-S046  
Structure Owner : DICHOSO, EDNA  
Affected By : Interchange  
Location : Barangay Alas Asin, Mariveles, Bataan  
Date : October 15, 2021  
Remarks :



Structure Tagging No. : BCIB-01-01-S047  
Structure Owner : DICHOSO, EDNA  
Affected By : Interchange  
Location : Barangay Alas Asin, Mariveles, Bataan  
Date : October 15, 2021  
Remarks :



Structure Tagging No. : BCIB-01-01-S048  
Structure Owner : DICHOSO, EDNA  
Affected By : Interchange  
Location : Barangay Alas Asin, Mariveles, Bataan  
Date : October 15, 2021  
Remarks :



Structure Tagging No. : BCIB-01-01-S049  
Structure Owner : DICHOSO, EDNA  
Affected By : Interchange  
Location : Barangay Alas Asin, Mariveles, Bataan  
Date : October 15, 2021  
Remarks :



Structure Tagging No. : BCIB-01-01-S050  
Structure Owner : DICHOSO, EDNA  
Affected By : Interchange  
Location : Barangay Alas Asin, Mariveles, Bataan  
Date : October 15, 2021  
Remarks :



Structure Tagging No. : BCIB-01-01-S051  
Structure Owner : DICHOSO, EDNA  
Affected By : Interchange  
Location : Barangay Alas Asin, Mariveles, Bataan  
Date : October 15, 2021  
Remarks :



Structure Tagging No. : BCIB-01-01-S052  
Structure Owner : STO. NIÑO, MYREIGN E.  
Affected By : Interchange  
Location : Barangay Alas Asin, Mariveles, Bataan  
Date : October 26, 2021  
Remarks :



Structure Tagging No. : BCIB-01-01-S053  
Structure Owner : GARCIA, VILMA E.  
Affected By : Interchange  
Location : Barangay Alas Asin, Mariveles, Bataan  
Date : October 26, 2021  
Remarks :



Structure Tagging No. : BCIB-01-01-S054  
Structure Owner : ESPINO, EDITOR  
Affected By : Interchange  
Location : Barangay Alas Asin, Mariveles, Bataan  
Date : October 26, 2021  
Remarks :



Structure Tagging No. : BCIB-01-01-S055  
 Structure Owner : ESPINO, EDITOR  
 Affected By : Interchange  
 Location : Barangay Alas Asin, Mariveles, Bataan  
 Date : October 26, 2021  
 Remarks :



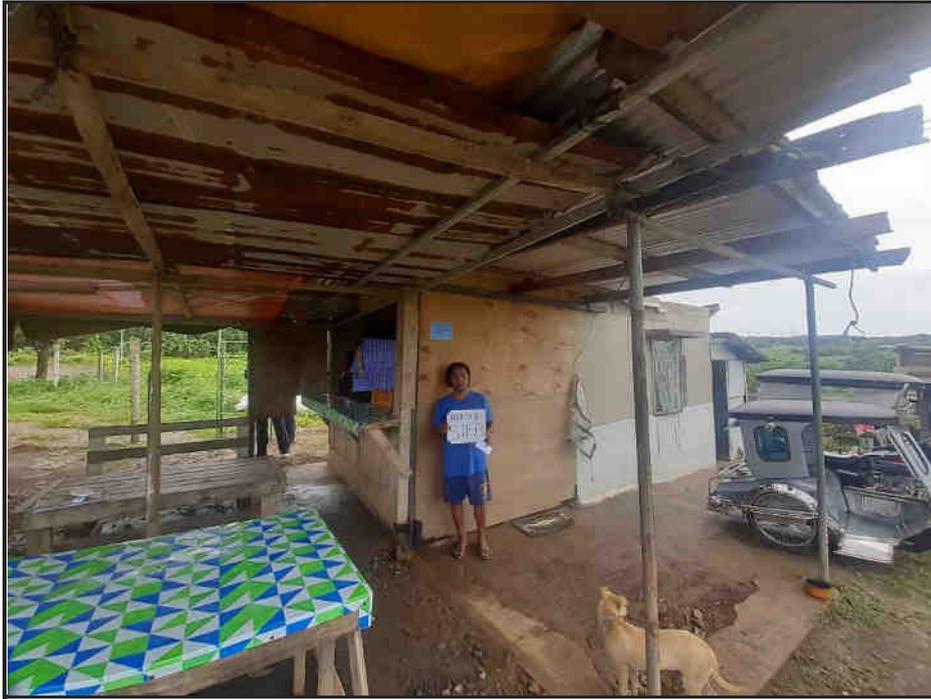
Structure Tagging No. : BCIB-01-01-S056  
 Structure Owner :  
 Affected By : Interchange  
 Location : Barangay Alas Asin, Mariveles, Bataan  
 Date :  
 Remarks : Uncooperative / Not attached / With reserved sticker



Structure Tagging No. : BCIB-01-01-S057  
Structure Owner : VALERIO, JOSE ROLANDO S.  
Affected By : Interchange  
Location : Barangay Alas Asin, Mariveles, Bataan  
Date : October 13, 2021  
Remarks :



Structure Tagging No. : BCIB-01-01-S058  
Structure Owner :  
Affected By : Interchange  
Location : Barangay Alas Asin, Mariveles, Bataan  
Date :  
Remarks : Uncooperative / Not attached / With reserved sticker



Structure Tagging No. : BCIB-01-01-S059  
Structure Owner : SANTIAGO, LEOPOLDO M.  
Affected By : Interchange  
Location : Barangay Alas Asin, Mariveles, Bataan  
Date : October 13, 2021  
Remarks :



Structure Tagging No. : BCIB-01-01-S060  
Structure Owner : SANTIAGO, LEOPOLDO M.  
Affected By : Interchange  
Location : Barangay Alas Asin, Mariveles, Bataan  
Date : October 13, 2021  
Remarks :



Structure Tagging No. : BCIB-01-01-S061  
Structure Owner : SANTIAGO, LEOPOLDO M.  
Affected By : Interchange  
Location : Barangay Alas Asin, Mariveles, Bataan  
Date : October 13, 2021  
Remarks :



Structure Tagging No. : BCIB-01-01-S062  
Structure Owner : GONZALES, MOISES B.  
Affected By : Interchange  
Location : Barangay Alas Asin, Mariveles, Bataan  
Date : October 13, 2021  
Remarks :



Structure Tagging No. : BCIB-01-01-S063  
Structure Owner : GONZALES, MOISES B.  
Affected By : Interchange  
Location : Barangay Alas Asin, Mariveles, Bataan  
Date : October 13, 2021  
Remarks :



Structure Tagging No. : BCIB-01-01-S064  
Structure Owner : GONZALES, MOISES B.  
Affected By : Interchange  
Location : Barangay Alas Asin, Mariveles, Bataan  
Date : October 13, 2021  
Remarks :



Structure Tagging No. : BCIB-01-01-S065  
Structure Owner : GONZALES, MOISES B.  
Affected By : Interchange  
Location : Barangay Alas Asin, Mariveles, Bataan  
Date : October 13, 2021  
Remarks :



Structure Tagging No. : BCIB-01-01-S066  
Structure Owner : GONZALES, MOISES B.  
Affected By : Interchange  
Location : Barangay Alas Asin, Mariveles, Bataan  
Date : October 13, 2021  
Remarks :



Structure Tagging No. : BCIB-01-01-S067  
Structure Owner : GONZALES, MOISES B.  
Affected By : Interchange  
Location : Barangay Alas Asin, Mariveles, Bataan  
Date : October 13, 2021  
Remarks :



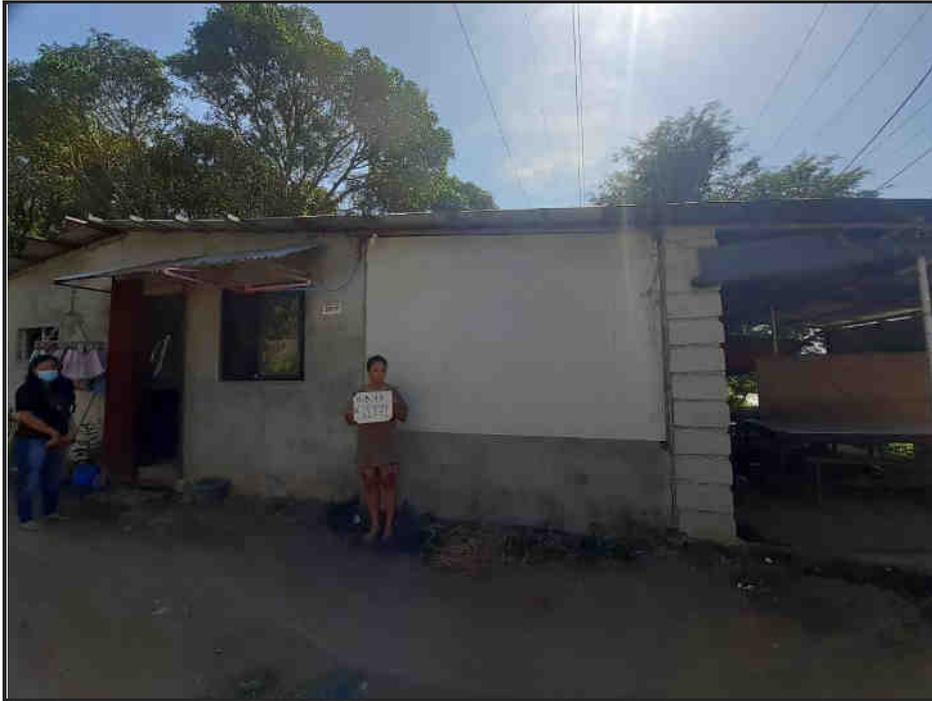
Structure Tagging No. : BCIB-01-01-S068  
Structure Owner : GONZALES, MOISES B.  
Affected By : Interchange  
Location : Barangay Alas Asin, Mariveles, Bataan  
Date : October 13, 2021  
Remarks :



Structure Tagging No. : BCIB-01-01-S069  
Structure Owner : GONZALES, MOISES B.  
Affected By : Interchange  
Location : Barangay Alas Asin, Mariveles, Bataan  
Date : October 13, 2021  
Remarks :



Structure Tagging No. : BCIB-01-01-S070  
Structure Owner : VALERIO, JOSE ROLANDO S.  
Affected By : Interchange  
Location : Barangay Alas Asin, Mariveles, Bataan  
Date : October 13, 2021  
Remarks :



Structure Tagging No. : BCIB-01-01-S071  
Structure Owner : ESPINO, JEMMILIET  
Affected By : Interchange  
Location : Barangay Alas Asin, Mariveles, Bataan  
Date : October 26, 2021  
Remarks :



Structure Tagging No. : BCIB-01-01-S072  
Structure Owner : ESPINO, JEMMILIET  
Affected By : Interchange  
Location : Barangay Alas Asin, Mariveles, Bataan  
Date : October 26, 2021  
Remarks :



Structure Tagging No. : BCIB-01-01-S073  
Structure Owner : ESPINO, JEMMILIET  
Affected By : Interchange  
Location : Barangay Alas Asin, Mariveles, Bataan  
Date : October 26, 2021  
Remarks :



Structure Tagging No. : BCIB-01-01-S074  
Structure Owner : OSIAS, ANTONIO  
Affected By : Interchange  
Location : Barangay Alas Asin, Mariveles, Bataan  
Date : October 13, 2021  
Remarks :



Structure Tagging No. : BCIB-01-01-S075  
Structure Owner : OSIAS, ANTONIO  
Affected By : Interchange  
Location : Barangay Alas Asin, Mariveles, Bataan  
Date : October 13, 2021  
Remarks :



Structure Tagging No. : BCIB-01-01-S076  
Structure Owner : OSIAS, ANTONIO  
Affected By : Interchange  
Location : Barangay Alas Asin, Mariveles, Bataan  
Date : October 13, 2021  
Remarks :



Structure Tagging No. : BCIB-01-01-S077  
Structure Owner : OSIAS, ANTONIO  
Affected By : Interchange  
Location : Barangay Alas Asin, Mariveles, Bataan  
Date : October 13, 2021  
Remarks :



Structure Tagging No. : BCIB-01-01-S078  
Structure Owner : BERTIZ, EVANGELINE  
Affected By : Interchange  
Location : Barangay Alas Asin, Mariveles, Bataan  
Date : October 13, 2021  
Remarks :



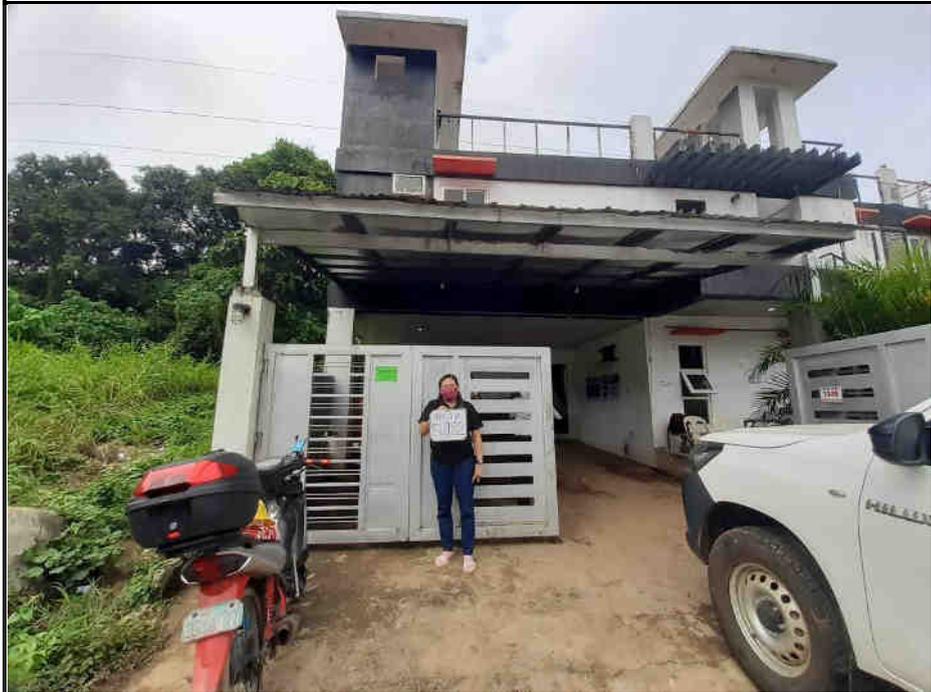
Structure Tagging No. : BCIB-01-01-S079  
Structure Owner : BERTIZ, EVANGELINE  
Affected By : Interchange  
Location : Barangay Alas Asin, Mariveles, Bataan  
Date : October 13, 2021  
Remarks :



Structure Tagging No. : BCIB-01-01-S080  
Structure Owner : BERTIZ, EVANGELINE  
Affected By : Interchange  
Location : Barangay Alas Asin, Mariveles, Bataan  
Date : October 13, 2021  
Remarks :



Structure Tagging No. : BCIB-01-01-S081  
Structure Owner : BERTIZ, EVANGELINE  
Affected By : Interchange  
Location : Barangay Alas Asin, Mariveles, Bataan  
Date : October 13, 2021  
Remarks :



Structure Tagging No. : BCIB-01-01-S082  
Structure Owner : DE RUEDA, EMY  
Affected By : Interchange  
Location : Barangay Alas Asin, Mariveles, Bataan  
Date : October 13, 2021  
Remarks :



Structure Tagging No. : BCIB-01-01-S083  
Structure Owner : DE RUEDA, EMY  
Affected By : Interchange  
Location : Barangay Alas Asin, Mariveles, Bataan  
Date : October 13, 2021  
Remarks :



Structure Tagging No. : BCIB-01-01-S084  
Structure Owner : BENZON, ALVIN  
Affected By : Interchange  
Location : Barangay Alas Asin, Mariveles, Bataan  
Date : October 13, 2021  
Remarks :



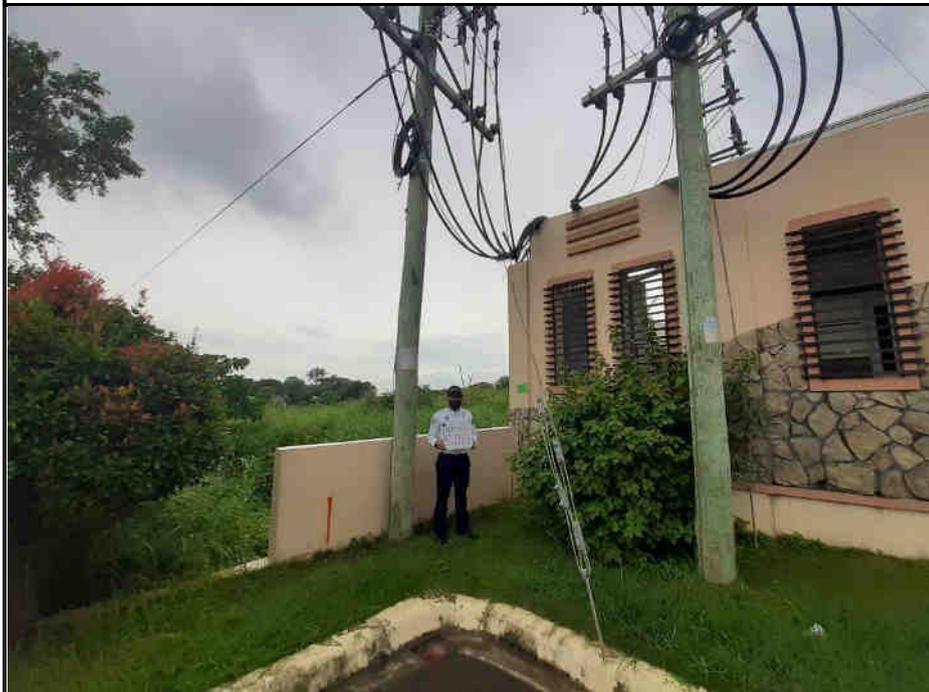
Structure Tagging No. : BCIB-01-01-S085  
Structure Owner : BENZON, ALVIN  
Affected By : Interchange  
Location : Barangay Alas Asin, Mariveles, Bataan  
Date : October 13, 2021  
Remarks :



Structure Tagging No. : BCIB-01-01-S086  
Structure Owner : BENZON, ALVIN  
Affected By : Interchange  
Location : Barangay Alas Asin, Mariveles, Bataan  
Date : October 13, 2021  
Remarks :



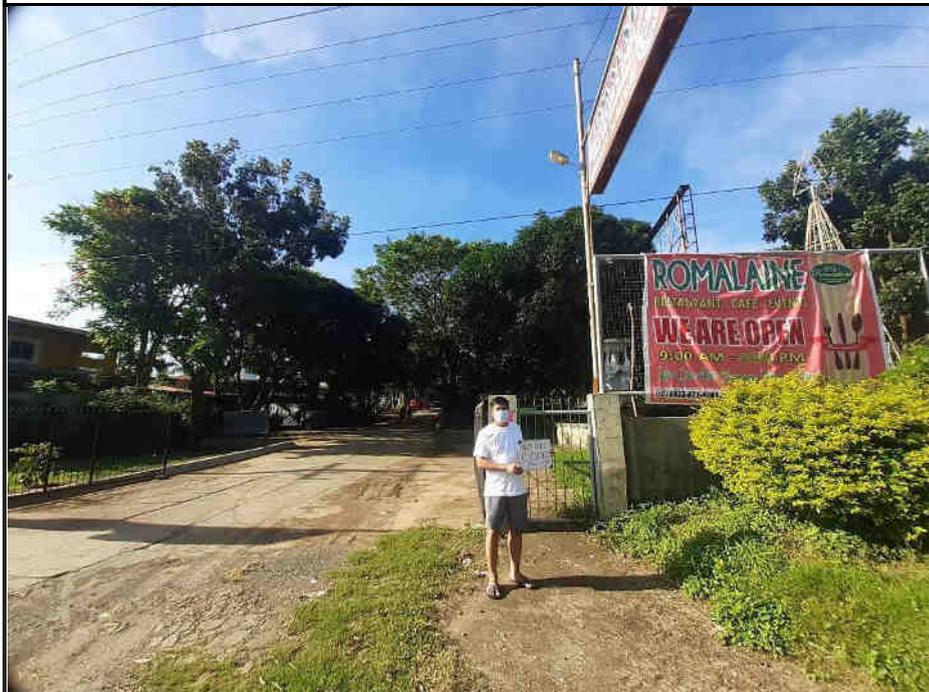
Structure Tagging No. : BCIB-01-01-S087  
Structure Owner : VALERIO, JOSE ROLANDO S.  
Affected By : Interchange  
Location : Barangay Alas Asin, Mariveles, Bataan  
Date : October 13, 2021  
Remarks :



Structure Tagging No. : BCIB-01-01-S088  
Structure Owner : PENINSULA ELECTRIC COOPERATIVE INC. (PENELCO)  
Affected By : Interchange  
Location : Barangay Alas Asin, Mariveles, Bataan  
Date : October 15, 2021  
Remarks :



Structure Tagging No. : BCIB-01-01-S089  
Structure Owner : DE LEON, ROLANDO (ROMALAINE)  
Affected By : Interchange  
Location : Barangay Alas Asin, Mariveles, Bataan  
Date : October 22, 2021  
Remarks :



Structure Tagging No. : BCIB-01-01-S090  
Structure Owner : DE LEON, ROLANDO (ROMALAINE)  
Affected By : Interchange  
Location : Barangay Alas Asin, Mariveles, Bataan  
Date : October 22, 2021  
Remarks :



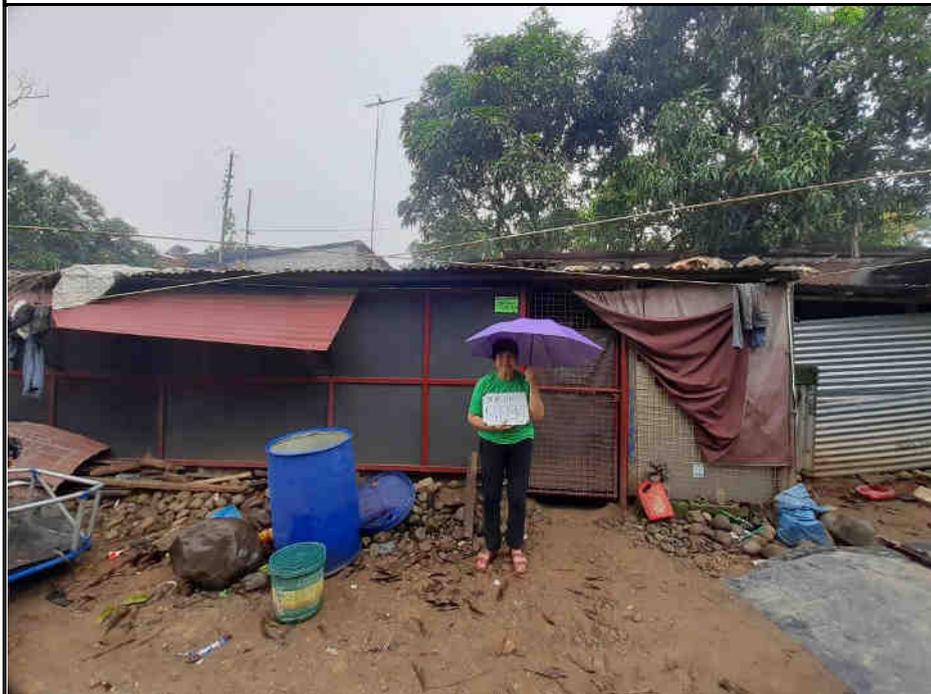
Structure Tagging No. : BCIB-01-01-S091  
Structure Owner : DE LEON, ROLANDO (ROMALAINÉ)  
Affected By : Interchange  
Location : Barangay Alas Asin, Mariveles, Bataan  
Date : October 22, 2021  
Remarks :



Structure Tagging No. : BCIB-01-01-S092  
Structure Owner : DE LEON, ROLANDO (ROMALAINÉ)  
Affected By : Interchange  
Location : Barangay Alas Asin, Mariveles, Bataan  
Date : October 22, 2021  
Remarks :



Structure Tagging No. : BCIB-01-01-S093  
Structure Owner : GALVAN, ROSARIO  
Affected By : Interchange  
Location : Barangay Alas Asin, Mariveles, Bataan  
Date : October 14, 2021  
Remarks :



Structure Tagging No. : BCIB-01-01-S094  
Structure Owner : PAULE, VIRGINIA  
Affected By : Interchange  
Location : Barangay Alas Asin, Mariveles, Bataan  
Date : October 14, 2021  
Remarks :



Structure Tagging No. : BCIB-01-01-S095  
Structure Owner : ORBILLOS, CECILE M.  
Affected By : Interchange  
Location : Barangay Alas Asin, Mariveles, Bataan  
Date : October 14, 2021  
Remarks :



Structure Tagging No. : BCIB-01-01-S096  
Structure Owner : OGATIS, HENRY JORDAN JR.  
Affected By : Interchange  
Location : Barangay Alas Asin, Mariveles, Bataan  
Date : October 14, 2021  
Remarks :



Structure Tagging No. : BCIB-01-01-S097  
Structure Owner : PERSOLO, SHAINNA  
Affected By : Interchange  
Location : Barangay Alas Asin, Mariveles, Bataan  
Date : October 14, 2021  
Remarks :



Structure Tagging No. : BCIB-01-01-S098  
Structure Owner : VILLOTE, JOVEN / GALA, DANILO I.  
Affected By : Interchange  
Location : Barangay Alas Asin, Mariveles, Bataan  
Date : October 14, 2021  
Remarks :



Structure Tagging No. : BCIB-01-01-S099  
Structure Owner : PERSOLO, SHAINNA  
Affected By : Interchange  
Location : Barangay Alas Asin, Mariveles, Bataan  
Date : October 14, 2021  
Remarks :



Structure Tagging No. : BCIB-01-01-S100  
Structure Owner : BRGY. ALAS ASIN WAITING SHED  
Affected By : Interchange  
Location : Barangay Alas Asin, Mariveles, Bataan  
Date : October 15, 2021  
Remarks :



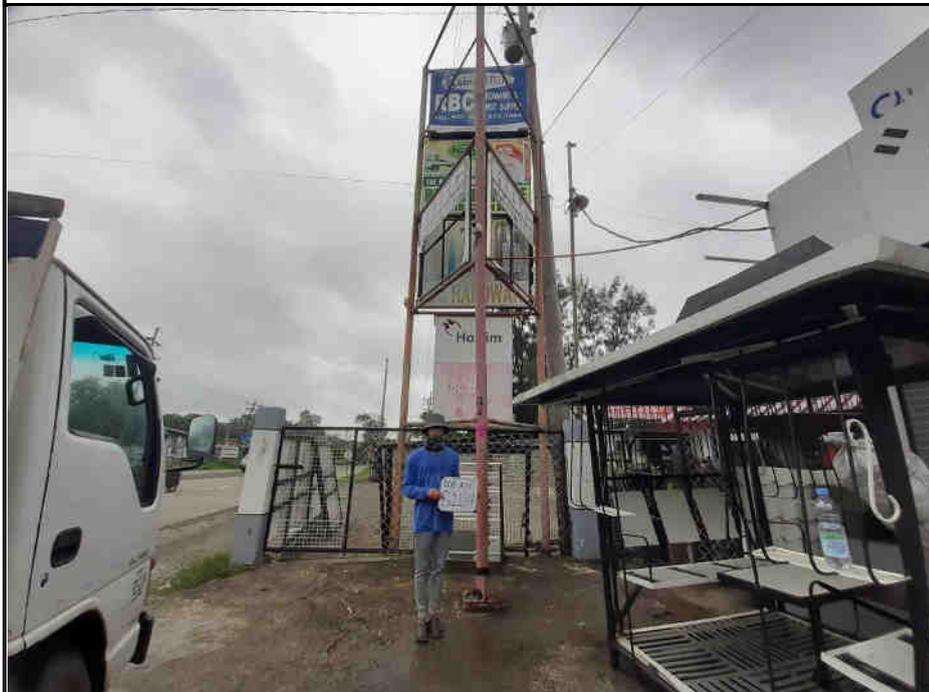
Structure Tagging No. : BCIB-01-01-S101  
Structure Owner : CAAG, THELMA/ CAAG, GASPAR  
Affected By : Interchange  
Location : Barangay Alas Asin, Mariveles, Bataan  
Date : October 14, 2021  
Remarks :



Structure Tagging No. : BCIB-01-01-S102  
Structure Owner : CAAG, THELMA/ CAAG, GASPAR  
Affected By : Interchange  
Location : Barangay Alas Asin, Mariveles, Bataan  
Date : October 14, 2021  
Remarks :



Structure Tagging No. : BCIB-01-01-S103  
Structure Owner : CAAG, THELMA/ CAAG, GASPAR  
Affected By : Interchange  
Location : Barangay Alas Asin, Mariveles, Bataan  
Date : October 14, 2021  
Remarks :



Structure Tagging No. : BCIB-01-01-S104  
Structure Owner : CAAG, THELMA/ CAAG, GASPAR  
Affected By : Interchange  
Location : Barangay Alas Asin, Mariveles, Bataan  
Date : October 14, 2021  
Remarks :



Structure Tagging No. : BCIB-01-01-S105  
Structure Owner : HERNANDEZ, MICHAEL  
Affected By : Interchange  
Location : Barangay Alas Asin, Mariveles, Bataan  
Date : October 14, 2021  
Remarks :



Structure Tagging No. : BCIB-01-01-S106  
Structure Owner : HERNANDEZ, MICHAEL  
Affected By : Interchange  
Location : Barangay Alas Asin, Mariveles, Bataan  
Date : October 14, 2021  
Remarks :



Structure Tagging No. : BCIB-01-01-S107  
Structure Owner : DELOS SANTOS, DOMINGO  
Affected By : Interchange  
Location : Barangay Alas Asin, Mariveles, Bataan  
Date : October 14, 2021  
Remarks :



Structure Tagging No. : BCIB-01-01-S108  
Structure Owner : YAMBAO, JENNIFER  
Affected By : Interchange  
Location : Barangay Alas Asin, Mariveles, Bataan  
Date : October 14, 2021  
Remarks :



Structure Tagging No. : BCIB-01-01-S109  
Structure Owner : LALUNIO, NORMA J.  
Affected By : Interchange  
Location : Barangay Alas Asin, Mariveles, Bataan  
Date : October 14, 2021  
Remarks :



Structure Tagging No. : BCIB-01-01-S110  
Structure Owner : SANTOS, ROEL  
Affected By : Interchange  
Location : Barangay Alas Asin, Mariveles, Bataan  
Date : October 15, 2021  
Remarks :



Structure Tagging No. : BCIB-01-01-S111  
Structure Owner :  
Affected By : Interchange  
Location : Barangay Alas Asin, Mariveles, Bataan  
Date :  
Remarks : No occupant/ Not attached/ With reserved sticker



Structure Tagging No. : BCIB-01-01-S112  
Structure Owner : CALIBOSO, BIBIANA S.  
Affected By : Interchange  
Location : Barangay Alas Asin, Mariveles, Bataan  
Date : October 21, 2021  
Remarks :



Structure Tagging No. : BCIB-01-01-S113  
Structure Owner : CALIBOSO, BIBIANA S.  
Affected By : Interchange  
Location : Barangay Alas Asin, Mariveles, Bataan  
Date : October 21, 2021  
Remarks :



Structure Tagging No. : BCIB-01-01-S114  
Structure Owner : PELIGORIO, FLORENTINA  
Affected By : Interchange  
Location : Barangay Alas Asin, Mariveles, Bataan  
Date : October 15, 2021  
Remarks :



Structure Tagging No. : BCIB-01-01-S115  
Structure Owner : PENINSULA ELECTRIC COOPERATIVE INC. (PENELCO)  
Affected By : Interchange  
Location : Barangay Alas Asin, Mariveles, Bataan  
Date : October 15, 2021  
Remarks :



Structure Tagging No. : BCIB-01-01-S116  
Structure Owner : PENINSULA ELECTRIC COOPERATIVE INC. (PENELCO)  
Affected By : Interchange  
Location : Barangay Alas Asin, Mariveles, Bataan  
Date : October 15, 2021  
Remarks :



Structure Tagging No. : BCIB-01-01-S117  
Structure Owner : PENINSULA ELECTRIC COOPERATIVE INC. (PENELCO)  
Affected By : Interchange  
Location : Barangay Alas Asin, Mariveles, Bataan  
Date : October 15, 2021  
Remarks :



Structure Tagging No. : BCIB-01-01-S118  
Structure Owner : PENINSULA ELECTRIC COOPERATIVE INC. (PENELCO)  
Affected By : Interchange  
Location : Barangay Alas Asin, Mariveles, Bataan  
Date : October 15, 2021  
Remarks :



Structure Tagging No. : BCIB-01-01-S119  
Structure Owner : PENINSULA ELECTRIC COOPERATIVE INC. (PENELCO)  
Affected By : Interchange  
Location : Barangay Alas Asin, Mariveles, Bataan  
Date : October 15, 2021  
Remarks :



Structure Tagging No. : BCIB-01-01-S120  
Structure Owner : PELIGORIO, FLORENTINA  
Affected By : Interchange  
Location : Barangay Alas Asin, Mariveles, Bataan  
Date : October 15, 2021  
Remarks :



Structure Tagging No. : BCIB-01-01-S121  
Structure Owner : REYES, SIMPLICIO (DIGO'S RESTAURANT)  
Affected By : Interchange  
Location : Barangay Alas Asin, Mariveles, Bataan  
Date : October 15, 2021  
Remarks :



Structure Tagging No. : BCIB-01-01-S122  
Structure Owner : REYES, SIMPLICIO (DIGO'S RESTAURANT)  
Affected By : Interchange  
Location : Barangay Alas Asin, Mariveles, Bataan  
Date : October 15, 2021  
Remarks :



Structure Tagging No. : BCIB-01-01-S123  
Structure Owner : BENZON, ALVIN  
Affected By : Main line  
Location : Barangay Alas Asin, Mariveles, Bataan  
Date : October 15, 2021  
Remarks :



Structure Tagging No. : BCIB-01-01-S124  
Structure Owner : BENZON, ALVIN  
Affected By : Main line  
Location : Barangay Alas Asin, Mariveles, Bataan  
Date : October 15, 2021  
Remarks :



Structure Tagging No. : BCIB-01-01-S125  
Structure Owner : BENZON, ALVIN  
Affected By : Main line  
Location : Barangay Alas Asin, Mariveles, Bataan  
Date : October 15, 2021  
Remarks :



Structure Tagging No. : BCIB-01-01-S126  
Structure Owner : DICHOSO, EDNA  
Affected By : Interchange  
Location : Barangay Alas Asin, Mariveles, Bataan  
Date : October 15, 2021  
Remarks :



Structure Tagging No. : BCIB-01-01-S127  
Structure Owner : DICHOSO, EDNA  
Affected By : Interchange  
Location : Barangay Alas Asin, Mariveles, Bataan  
Date : October 15, 2021  
Remarks :



Structure Tagging No. : BCIB-01-01-S128  
Structure Owner : DICHOSO, EDNA  
Affected By : Interchange  
Location : Barangay Alas Asin, Mariveles, Bataan  
Date : October 15, 2021  
Remarks :



Structure Tagging No. : BCIB-01-01-S129  
Structure Owner : BENZON, ALVIN  
Affected By : Main line  
Location : Barangay Alas Asin, Mariveles, Bataan  
Date : October 21, 2021  
Remarks :



Structure Tagging No. : BCIB-01-01-S130  
Structure Owner : DE GUZMAN, DON EDDIE  
Affected By : Main line  
Location : Barangay Alas Asin, Mariveles, Bataan  
Date : October 21, 2021  
Remarks :



Structure Tagging No. : BCIB-01-01-S131  
Structure Owner : FERRER, DENNIS M.  
Affected By : Main line  
Location : Barangay Alas Asin, Mariveles, Bataan  
Date : October 18, 2021  
Remarks :



Structure Tagging No. : BCIB-01-01-S132  
Structure Owner : FERRER, DENNIS M.  
Affected By : Main line  
Location : Barangay Alas Asin, Mariveles, Bataan  
Date : October 18, 2021  
Remarks :



Structure Tagging No. : BCIB-01-01-S133  
Structure Owner : FERRER, DENNIS M.  
Affected By : Main line  
Location : Barangay Alas Asin, Mariveles, Bataan  
Date : October 18, 2021  
Remarks :



Structure Tagging No. : BCIB-01-01-S134  
Structure Owner : DAVID, ARIEL  
Affected By : Main line  
Location : Barangay Alas Asin, Mariveles, Bataan  
Date : October 18, 2021  
Remarks :



Structure Tagging No. : BCIB-01-01-S135  
Structure Owner : DAVID, ARIEL  
Affected By : Main line  
Location : Barangay Alas Asin, Mariveles, Bataan  
Date : October 18, 2021  
Remarks :



Structure Tagging No. : BCIB-01-01-S136  
Structure Owner : MONCADA, RAFAEL  
Affected By : Main line  
Location : Barangay Alas Asin, Mariveles, Bataan  
Date : October 18, 2021  
Remarks :



Structure Tagging No. : BCIB-01-01-S137  
Structure Owner : MONCADA, RAFAEL  
Affected By : Main line  
Location : Barangay Alas Asin, Mariveles, Bataan  
Date : October 18, 2021  
Remarks :



Structure Tagging No. : BCIB-01-01-S138  
Structure Owner : GARCIA, CRISANTO  
Affected By : Main line  
Location : Barangay Alas Asin, Mariveles, Bataan  
Date : October 18, 2021  
Remarks :



Structure Tagging No. : BCIB-01-01-S139  
Structure Owner :  
Affected By : Main Line  
Location : Barangay Alas Asin, Mariveles, Bataan  
Date :  
Remarks : Abandoned structure/Not attached/With reserved sticker



Structure Tagging No. : BCIB-01-01-S140  
Structure Owner :  
Affected By : Main Line  
Location : Barangay Alas Asin, Mariveles, Bataan  
Date :  
Remarks : Abandoned structure/Not attached/With reserved sticker



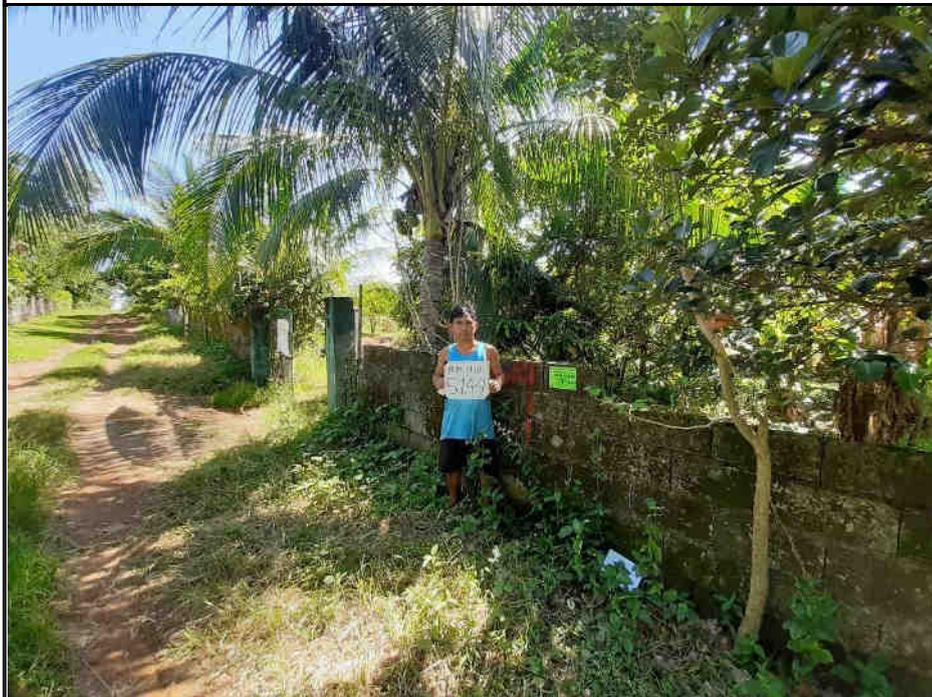
Structure Tagging No. : BCIB-01-01-S141  
 Structure Owner :  
 Affected By : Main line  
 Location : Barangay Alas Asin, Mariveles, Bataan  
 Date :  
 Remarks : Abandoned structure/ Not attached/ With reserved sticker



Structure Tagging No. : BCIB-01-01-S142  
 Structure Owner : MONCADA, PORPORIO  
 Affected By : Main line  
 Location : Barangay Alas Asin, Mariveles, Bataan  
 Date : October 19, 2021  
 Remarks :



Structure Tagging No. : BCIB-01-01-S143  
Structure Owner : MONCADA, PORPORIO  
Affected By : Main line  
Location : Barangay Alas Asin, Mariveles, Bataan  
Date : October 19, 2021  
Remarks :



Structure Tagging No. : BCIB-01-01-S144  
Structure Owner : BRANZUELA, RANDY M.  
Affected By : Main line  
Location : Barangay Alas Asin, Mariveles, Bataan  
Date : October 19, 2021  
Remarks :



Structure Tagging No. : BCIB-01-01-S145  
Structure Owner : CANO, AMHER M.  
Affected By : Main line  
Location : Barangay Alas Asin, Mariveles, Bataan  
Date : October 19, 2021  
Remarks :



Structure Tagging No. : BCIB-01-01-S146  
Structure Owner : CANO, AMHER M.  
Affected By : Main line  
Location : Barangay Alas Asin, Mariveles, Bataan  
Date : October 19, 2021  
Remarks :



Structure Tagging No. : BCIB-01-01-S147  
Structure Owner : LOPEZ, CARLOS  
Affected By : Main line  
Location : Barangay Alas Asin, Mariveles, Bataan  
Date : October 20, 2021  
Remarks :



Structure Tagging No. : BCIB-01-01-S148  
Structure Owner : LOPEZ, CARLOS  
Affected By : Main line  
Location : Barangay Alas Asin, Mariveles, Bataan  
Date : October 20, 2021  
Remarks :



Structure Tagging No. : BCIB-01-01-S149  
Structure Owner : LOPEZ, CARLOS  
Affected By : Main line  
Location : Barangay Alas Asin, Mariveles, Bataan  
Date : October 20, 2021  
Remarks :



Structure Tagging No. : BCIB-01-01-S150  
Structure Owner : LOPEZ, CARLOS  
Affected By : Main line  
Location : Barangay Alas Asin, Mariveles, Bataan  
Date : October 20, 2021  
Remarks :



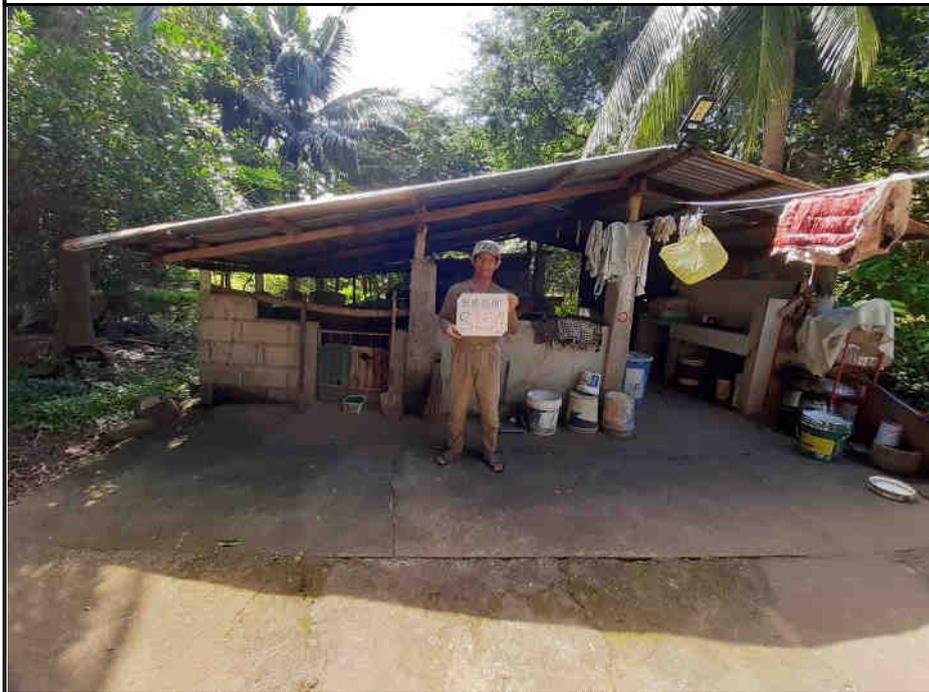
Structure Tagging No. : BCIB-01-01-S151  
Structure Owner : MACALALAD, ESTELLA  
Affected By : Main line  
Location : Barangay Alas Asin, Mariveles, Bataan  
Date : October 20, 2021  
Remarks :



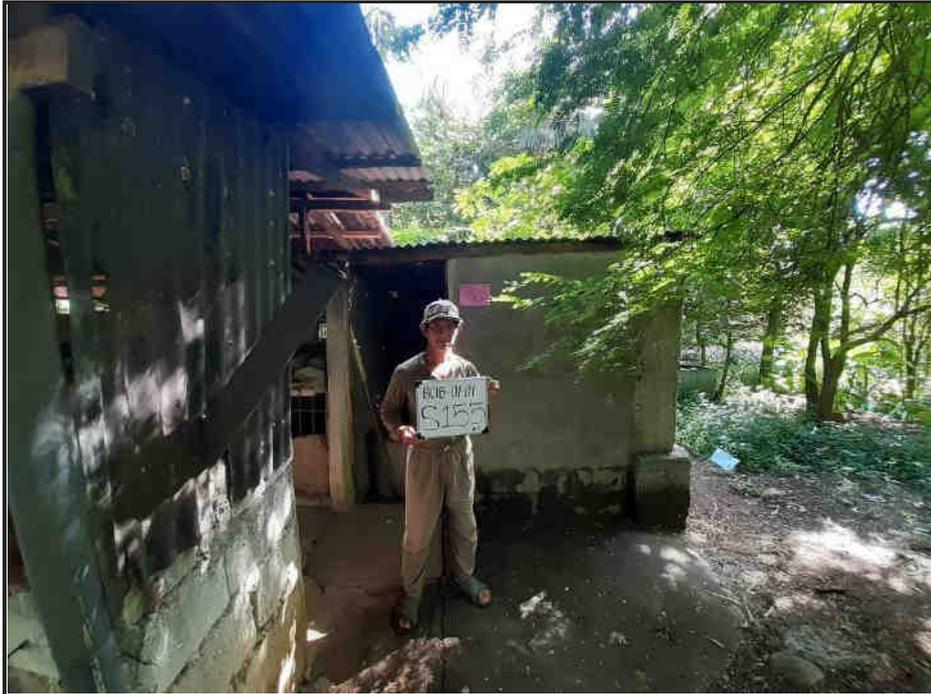
Structure Tagging No. : BCIB-01-01-S152  
Structure Owner : MACALALA, ESTELLA  
Affected By : Main line  
Location : Barangay Alas Asin, Mariveles, Bataan  
Date : October 20, 2021  
Remarks :



Structure Tagging No. : BCIB-01-01-S153  
Structure Owner : MACALALAD, ESTELLA  
Affected By : Main line  
Location : Barangay Alas Asin, Mariveles, Bataan  
Date : October 20, 2021  
Remarks :



Structure Tagging No. : BCIB-01-01-S154  
Structure Owner : MACALALA, ESTELLA  
Affected By : Main line  
Location : Barangay Alas Asin, Mariveles, Bataan  
Date : October 20, 2021  
Remarks :



Structure Tagging No. : BCIB-01-01-S155  
Structure Owner : MACALALAD, ESTELLA  
Affected By : Main line  
Location : Barangay Alas Asin, Mariveles, Bataan  
Date : October 20, 2021  
Remarks :



Structure Tagging No. : BCIB-01-01-S156  
Structure Owner : MACALALA, ESTELLA  
Affected By : Main line  
Location : Barangay Alas Asin, Mariveles, Bataan  
Date : October 20, 2021  
Remarks :



Structure Tagging No. : BCIB-01-01-S157  
Structure Owner : MACALALAD, ESTELLA  
Affected By : Main line  
Location : Barangay Alas Asin, Mariveles, Bataan  
Date : October 20, 2021  
Remarks :



Structure Tagging No. : BCIB-01-01-S158  
Structure Owner : MACALALA, ESTELLA  
Affected By : Main line  
Location : Barangay Alas Asin, Mariveles, Bataan  
Date : October 20, 2021  
Remarks :



Structure Tagging No. : BCIB-01-01-S159  
Structure Owner : MACALALAD, ESTELLA  
Affected By : Main line  
Location : Barangay Alas Asin, Mariveles, Bataan  
Date : October 20, 2021  
Remarks :



Structure Tagging No. : BCIB-01-01-S160  
Structure Owner : MACALALA, ESTELLA  
Affected By : Main line  
Location : Barangay Alas Asin, Mariveles, Bataan  
Date : October 20, 2021  
Remarks :



Structure Tagging No. : BCIB-01-01-S161  
Structure Owner : MACALALAD, ESTELLA  
Affected By : Main line  
Location : Barangay Alas Asin, Mariveles, Bataan  
Date : October 20, 2021  
Remarks :



Structure Tagging No. : BCIB-01-01-S162  
Structure Owner : ARMANDO, ORLANDO  
Affected By : Main line  
Location : Barangay Alas Asin, Mariveles, Bataan  
Date : October 20, 2021  
Remarks :



Structure Tagging No. : BCIB-01-01-S163  
Structure Owner : LEE, SAMUEL  
Affected By : Main line  
Location : Barangay Alas Asin, Mariveles, Bataan  
Date : October 20, 2021  
Remarks :



Structure Tagging No. : BCIB-01-01-S164  
Structure Owner : PANGILINAN, JIMMY  
Affected By : Main line  
Location : Barangay Alas Asin, Mariveles, Bataan  
Date : October 20, 2021  
Remarks :



Structure Tagging No. : BCIB-01-01-S165  
 Structure Owner : PANGILINAN, JIMMY  
 Affected By : Main line  
 Location : Barangay Alas Asin, Mariveles, Bataan  
 Date : October 20, 2021  
 Remarks :



Structure Tagging No. : BCIB-01-01-S166  
 Structure Owner : LEE, SAMUEL  
 Affected By : Main line  
 Location : Barangay Alas Asin, Mariveles, Bataan  
 Date : October 20, 2021  
 Remarks :



Structure Tagging No. : BCIB-01-01-S167  
Structure Owner : LEE, SAMUEL  
Affected By : Main line  
Location : Barangay Alas Asin, Mariveles, Bataan  
Date : October 20, 2021  
Remarks :



Structure Tagging No. : BCIB-01-01-S168  
Structure Owner : LEE, SAMUEL  
Affected By : Main line  
Location : Barangay Alas Asin, Mariveles, Bataan  
Date : October 20, 2021  
Remarks :



Structure Tagging No. : BCIB-01-01-S169  
Structure Owner : LEE, SAMUEL  
Affected By : Main line  
Location : Barangay Alas Asin, Mariveles, Bataan  
Date : October 20, 2021  
Remarks :



Structure Tagging No. : BCIB-01-01-S170  
Structure Owner : LEE, SAMUEL  
Affected By : Main line  
Location : Barangay Alas Asin, Mariveles, Bataan  
Date : October 20, 2021  
Remarks :



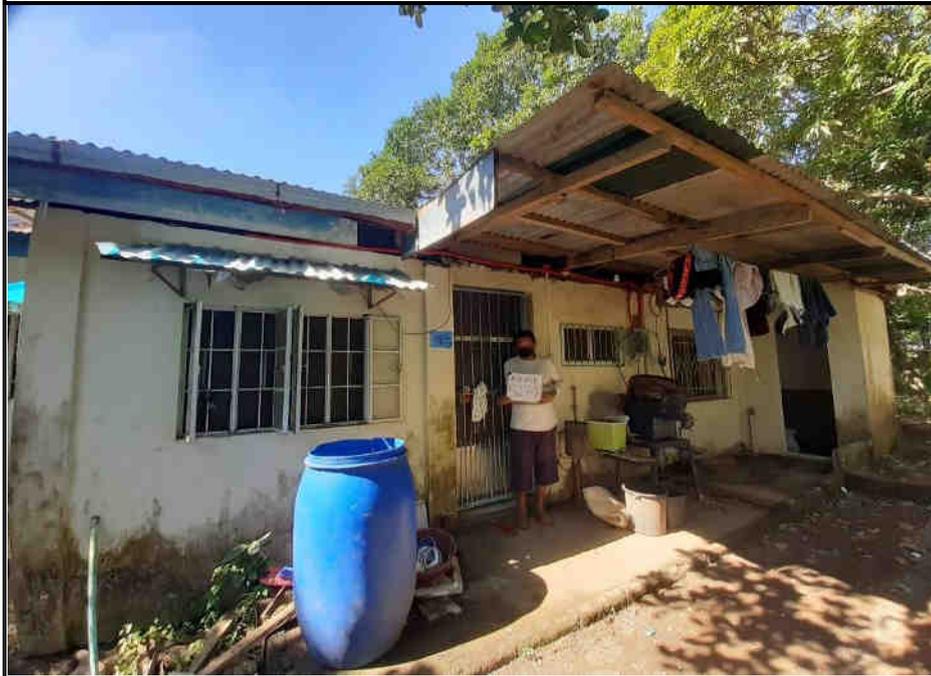
Structure Tagging No. : BCIB-01-01-S171  
Structure Owner : ESPINO, JEMILLIET  
Affected By : Interchange  
Location : Barangay Alas Asin, Mariveles, Bataan  
Date : October 26, 2021  
Remarks :



Structure Tagging No. : BCIB-01-01-S172  
Structure Owner : ESPINO, EDITOR  
Affected By : Interchange  
Location : Barangay Alas Asin, Mariveles, Bataan  
Date : October 26, 2021  
Remarks :



Structure Tagging No. : BCIB-01-01-S173  
 Structure Owner : STO. NIÑO, MYREIGN E.  
 Affected By : Interchange  
 Location : Barangay Alas Asin, Mariveles, Bataan  
 Date : October 26, 2021  
 Remarks :



Structure Tagging No. : BCIB-01-01-S174  
 Structure Owner : ANDRES, WILMA E./ CORTEZ, DAISY E./ GARCIA, VILMA E./ ESPINO, RODRIGO M./ ESPINO, EDITOR M.  
 Affected By : Interchange  
 Location : Barangay Alas Asin, Mariveles, Bataan  
 Date : October 26, 2021  
 Remarks :



Structure Tagging No. : BCIB-01-01-S175  
 Structure Owner : LABRADOR, DAUGHERTY A.  
 Affected By : Interchange  
 Location : Barangay Alas Asin, Mariveles, Bataan  
 Date : October 26, 2021  
 Remarks :



Structure Tagging No. : BCIB-01-01-S176  
 Structure Owner : GLOBE TELECOM – CELL SITE  
 Affected By : Interchange  
 Location : Barangay Alas Asin, Mariveles, Bataan  
 Date : October 26, 2021  
 Remarks :



Structure Tagging No.	: BCIB-01-01-S177
Structure Owner	: ESPINO, RODRIGO M.
Affected By	: Interchange
Location	: Barangay Alas Asin, Mariveles, Bataan
Date	: October 26, 2021
Remarks	:

# **ANNEX 28: PHOTOS OF AFFECTED STRUCTURES AND OWNERS IN NAIC, CAVITE**

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Structure Tagging No. : BCIB-02-02-S001  
Structure Owner : POBLETE, CITA  
Affected By : Main Line  
Location : Barangay Timalan Balsahan, Naic, Cavite  
Date :  
Remarks : Not attached/ With reserved sticker



Structure Tagging No. : BCIB-02-02-S002  
Structure Owner : HINAHON, ALBINO A.  
Affected By : Main Line  
Location : Barangay Timalan Balsahan, Naic, Cavite  
Date : November 10, 2021  
Remarks :



Structure Tagging No. : BCIB-02-02-S003  
Structure Owner : HINAHON, ALBINO A.  
Affected By : Main Line  
Location : Barangay Timalan Balsahan, Naic, Cavite  
Date : November 10, 2021  
Remarks :



Structure Tagging No. : BCIB-02-02-S004  
Structure Owner : HINAHON, ALBINO A.  
Affected By : Main Line  
Location : Barangay Timalan Balsahan, Naic, Cavite  
Date : November 10, 2021  
Remarks :



Structure Tagging No. : BCIB-02-02-S005  
Structure Owner : HINAHON, ALBINO A.  
Affected By : Main Line  
Location : Barangay Timalan Balsahan, Naic, Cavite  
Date : November 10, 2021  
Remarks :



Structure Tagging No. : BCIB-02-02-S006  
Structure Owner : HINAHON, ALBINO A.  
Affected By : Main Line  
Location : Barangay Timalan Balsahan, Naic, Cavite  
Date : November 10, 2021  
Remarks :



Structure Tagging No. : BCIB-02-02-S007  
Structure Owner : HINAHON, ALBINO A.  
Affected By : Main Line  
Location : Barangay Timalan Balsahan, Naic, Cavite  
Date : November 10, 2021  
Remarks :



Structure Tagging No. : BCIB-02-02-S008  
Structure Owner : HINAHON, ALBINO A.  
Affected By : Main Line  
Location : Barangay Timalan Balsahan, Naic, Cavite  
Date : November 10, 2021  
Remarks :



Structure Tagging No. : BCIB-02-02-S009  
Structure Owner : HINAHON, ALBINO A.  
Affected By : Main Line  
Location : Barangay Timalan Balsahan, Naic, Cavite  
Date : November 10, 2021  
Remarks :



Structure Tagging No. : BCIB-02-02-S010  
Structure Owner : HINAHON, ALBINO A.  
Affected By : Main Line  
Location : Barangay Timalan Balsahan, Naic, Cavite  
Date : November 10, 2021  
Remarks :



Structure Tagging No. : BCIB-02-02-S011  
Structure Owner : NUESTRO, MICHAEL A./ HINAHON, ALBINO A.  
Affected By : Main Line  
Location : Barangay Timalan Balsahan, Naic, Cavite  
Date : November 10, 2021  
Remarks :



Structure Tagging No. : BCIB-02-02-S012  
Structure Owner : NUESTRO, MICHAEL A./ HINAHON, ALBINO A.  
Affected By : Main Line  
Location : Barangay Timalan Balsahan, Naic, Cavite  
Date : November 10, 2021  
Remarks :



Structure Tagging No. : BCIB-02-02-S013  
Structure Owner : MAGBAGO, JONATHAN  
Affected By : Main Line  
Location : Barangay Timalan Balsahan, Naic, Cavite  
Date : November 11, 2021  
Remarks :



Structure Tagging No. : BCIB-02-02-S014  
Structure Owner : MAGBAGO, JONATHAN  
Affected By : Main Line  
Location : Barangay Timalan Balsahan, Naic, Cavite  
Date : November 11, 2021  
Remarks :



Structure Tagging No. : BCIB-02-02-S017  
Structure Owner : DAYAO, LANIE G.  
Affected By : Main Line  
Location : Barangay Timalan Balsahan, Naic, Cavite  
Date : November 11, 2021  
Remarks :



Structure Tagging No. : BCIB-02-02-S018  
Structure Owner : DAYAO, LANIE G.  
Affected By : Main Line  
Location : Barangay Timalan Balsahan, Naic, Cavite  
Date : November 11, 2021  
Remarks :



Structure Tagging No. : BCIB-02-02-S019  
Structure Owner : MELICON, MILA  
Affected By : Main Line  
Location : Barangay Timalan Balsahan, Naic, Cavite  
Date : November 11, 2021  
Remarks :



Structure Tagging No. : BCIB-02-02-S020  
Structure Owner : MELICON, MILA  
Affected By : Main Line  
Location : Barangay Timalan Balsahan, Naic, Cavite  
Date : November 11, 2021  
Remarks :



Structure Tagging No. : BCIB-02-02-S021  
Structure Owner : BOADA, ARMEL (NORTH DALE VILLAS)  
Affected By : Main Line  
Location : Barangay Timalan Balsahan, Naic, Cavite  
Date : November 17, 2021  
Remarks :



Structure Tagging No. : BCIB-02-02-S022  
Structure Owner : BOADA, ARMEL (NORTH DALE VILLAS)  
Affected By : Main Line  
Location : Barangay Timalan Balsahan, Naic, Cavite  
Date : November 17, 2021  
Remarks :



Structure Tagging No. : BCIB-02-02-S023  
Structure Owner : LIMBOYA, BERNABE S.  
Affected By : Main Line  
Location : Barangay Timalan Balsahan, Naic, Cavite  
Date : November 11, 2021  
Remarks :



Structure Tagging No. : BCIB-02-02-S024  
Structure Owner : LIMBOYA, BERNABE S.  
Affected By : Main Line  
Location : Barangay Timalan Balsahan, Naic, Cavite  
Date : November 11, 2021  
Remarks :



Structure Tagging No. : BCIB-02-02-S025  
Structure Owner : LIMBOYA, BERNABE S.  
Affected By : Main Line  
Location : Barangay Timalan Balsahan, Naic, Cavite  
Date : November 11, 2021  
Remarks :



Structure Tagging No. : BCIB-02-02-S026  
Structure Owner : LIMBOYA, BERNABE S.  
Affected By : Main Line  
Location : Barangay Timalan Balsahan, Naic, Cavite  
Date : November 11, 2021  
Remarks :



Structure Tagging No. : BCIB-02-02-S027  
Structure Owner : DELA CRUZ, DENNIS  
Affected By : Main Line  
Location : Barangay Timalan Balsahan, Naic, Cavite  
Date : November 11, 2021  
Remarks :



Structure Tagging No. : BCIB-02-02-S028  
Structure Owner : GLEAN, ELIZABETH P.  
Affected By : Main Line  
Location : Barangay Timalan Balsahan, Naic, Cavite  
Date : November 11, 2021  
Remarks :



Structure Tagging No. : BCIB-02-02-S029  
Structure Owner : MAGBAGO, ELORDE  
Affected By : Main Line  
Location : Barangay Timalan Balsahan, Naic, Cavite  
Date : November 11, 2021  
Remarks :



Structure Tagging No. : BCIB-02-02-S030  
Structure Owner : MAGBAGO, ELORDE  
Affected By : Main Line  
Location : Barangay Timalan Balsahan, Naic, Cavite  
Date : November 11, 2021  
Remarks :



Structure Tagging No. : BCIB-02-02-S031  
Structure Owner : MAGBAGO, ELORDE  
Affected By : Main Line  
Location : Barangay Timalan Balsahan, Naic, Cavite  
Date : November 11, 2021  
Remarks :



Structure Tagging No. : BCIB-02-02-S032  
Structure Owner : MAGBAGO, ELORDE  
Affected By : Main Line  
Location : Barangay Timalan Balsahan, Naic, Cavite  
Date : November 11, 2021  
Remarks :



Structure Tagging No. : BCIB-02-02-S033  
Structure Owner : CIRIA, DANILO  
Affected By : Main Line  
Location : Barangay Timalan Balsahan, Naic, Cavite  
Date : November 11, 2021  
Remarks :



Structure Tagging No. : BCIB-02-02-S034  
Structure Owner : CIRIA, DANILO  
Affected By : Main Line  
Location : Barangay Timalan Balsahan, Naic, Cavite  
Date : November 11, 2021  
Remarks :



Structure Tagging No. : BCIB-02-02-S035  
Structure Owner : CIRIA, DANILO  
Affected By : Main Line  
Location : Barangay Timalan Balsahan, Naic, Cavite  
Date : November 11, 2021  
Remarks :



Structure Tagging No. : BCIB-02-02-S036  
Structure Owner : CIRIA, GERRY/ CIRIA, GERARDO  
Affected By : Main Line  
Location : Barangay Timalan Balsahan, Naic, Cavite  
Date : November 11, 2021  
Remarks :



Structure Tagging No. : BCIB-02-02-S037  
Structure Owner : CIRIA, GERRY/ CIRIA, GERARDO  
Affected By : Main Line  
Location : Barangay Timalan Balsahan, Naic, Cavite  
Date : November 11, 2021  
Remarks :



Structure Tagging No. : BCIB-02-02-S038  
Structure Owner : KALINGA, JANNETH  
Affected By : Main Line  
Location : Barangay Timalan Balsahan, Naic, Cavite  
Date : November 11, 2021  
Remarks :



Structure Tagging No. : BCIB-02-02-S039  
Structure Owner : KALINGA, JANNETH  
Affected By : Main Line  
Location : Barangay Timalan Balsahan, Naic, Cavite  
Date : November 11, 2021  
Remarks :



Structure Tagging No. : BCIB-02-02-S040  
Structure Owner : CAMAGONG, ENRIQUETA  
Affected By : Main Line  
Location : Barangay Timalan Balsahan, Naic, Cavite  
Date : November 17, 2021  
Remarks :



Structure Tagging No. : BCIB-02-02-S041  
Structure Owner : CAMAGONG, ENRIQUETA  
Affected By : Main Line  
Location : Barangay Timalan Balsahan, Naic, Cavite  
Date : November 17, 2021  
Remarks :



Structure Tagging No. : BCIB-02-02-S042  
Structure Owner : BRGY. TIMALAN BALSAHAN (ARC)  
Affected By : Main Line  
Location : Barangay Timalan Balsahan, Naic, Cavite  
Date : November 11, 2021  
Remarks :



Structure Tagging No.	: BCIB-02-02-S043
Structure Owner	: BOADA, ARMEL (NORTH DALE VILLAS)
Affected By	: Main Line
Location	: Barangay Timalan Balsahan, Naic, Cavite
Date	: November 17, 2021
Remarks	:



Structure Tagging No. : BCIB-02-01-S001  
Structure Owner : CRISTOBAL, BENJAMIN M.  
Affected By : Interchange  
Location : Barangay Timalan Concepcion, Naic, Cavite  
Date : November 08, 2021  
Remarks :



Structure Tagging No. : BCIB-02-01-S002  
Structure Owner : CRISTOBAL, BENJAMIN M.  
Affected By : Interchange  
Location : Barangay Timalan Concepcion, Naic, Cavite  
Date : November 08, 2021  
Remarks :



Structure Tagging No. : BCIB-02-01-S003  
Structure Owner : CRISTOBAL, BENJAMIN M.  
Affected By : Interchange  
Location : Barangay Timalan Concepcion, Naic, Cavite  
Date : November 08, 2021  
Remarks :



Structure Tagging No. : BCIB-02-01-S004  
Structure Owner : CRISTOBAL, BENJAMIN M.  
Affected By : Interchange  
Location : Barangay Timalan Concepcion, Naic, Cavite  
Date : November 08, 2021  
Remarks :



Structure Tagging No. : BCIB-02-01-S005  
Structure Owner : CRISTOBAL, BENJAMIN M.  
Affected By : Interchange  
Location : Barangay Timalan Concepcion, Naic, Cavite  
Date : November 08, 2021  
Remarks :



Structure Tagging No. : BCIB-02-01-S006  
Structure Owner : CRISTOBAL, BENJAMIN M.  
Affected By : Interchange  
Location : Barangay Timalan Concepcion, Naic, Cavite  
Date : November 08, 2021  
Remarks :



Structure Tagging No. : BCIB-02-01-S007  
Structure Owner : ENRIQUEZ, ZENAIDA P.  
Affected By : Interchange  
Location : Barangay Timalan Concepcion, Naic, Cavite  
Date : November 08, 2021  
Remarks :



Structure Tagging No. : BCIB-02-01-S008  
Structure Owner : ENRIQUEZ, ZENAIDA P.  
Affected By : Interchange  
Location : Barangay Timalan Concepcion, Naic, Cavite  
Date : November 08, 2021  
Remarks :



Structure Tagging No. : BCIB-02-01-S009  
Structure Owner : PEREGRINA, OSCAR S.  
Affected By : Interchange  
Location : Barangay Timalan Concepcion, Naic, Cavite  
Date : November 08, 2021  
Remarks :



Structure Tagging No. : BCIB-02-01-S010  
Structure Owner : PEREGRINA, OSCAR S.  
Affected By : Interchange  
Location : Barangay Timalan Concepcion, Naic, Cavite  
Date : November 08, 2021  
Remarks :



Structure Tagging No. : BCIB-02-01-S011  
Structure Owner : ENRIQUEZ, TEODORINIA P.  
Affected By : Interchange  
Location : Barangay Timalan Concepcion, Naic, Cavite  
Date : November 08, 2021  
Remarks :



Structure Tagging No. : BCIB-02-01-S012  
Structure Owner : BUENAFLOR, WINDELYN B.  
Affected By : Interchange  
Location : Barangay Timalan Concepcion, Naic, Cavite  
Date : November 08, 2021  
Remarks :



Structure Tagging No. : BCIB-02-01-S013  
Structure Owner : ENRIQUEZ, TEODORINIA P.  
Affected By : Interchange  
Location : Barangay Timalan Concepcion, Naic, Cavite  
Date : November 08, 2021  
Remarks :



Structure Tagging No. : BCIB-02-01-S014  
Structure Owner : BARCO, WILSON B.  
Affected By : Interchange  
Location : Barangay Timalan Concepcion, Naic, Cavite  
Date : November 08, 2021  
Remarks :



Structure Tagging No. : BCIB-02-01-S015  
Structure Owner : BARCO, WILSON B.  
Affected By : Interchange  
Location : Barangay Timalan Concepcion, Naic, Cavite  
Date : November 08, 2021  
Remarks :



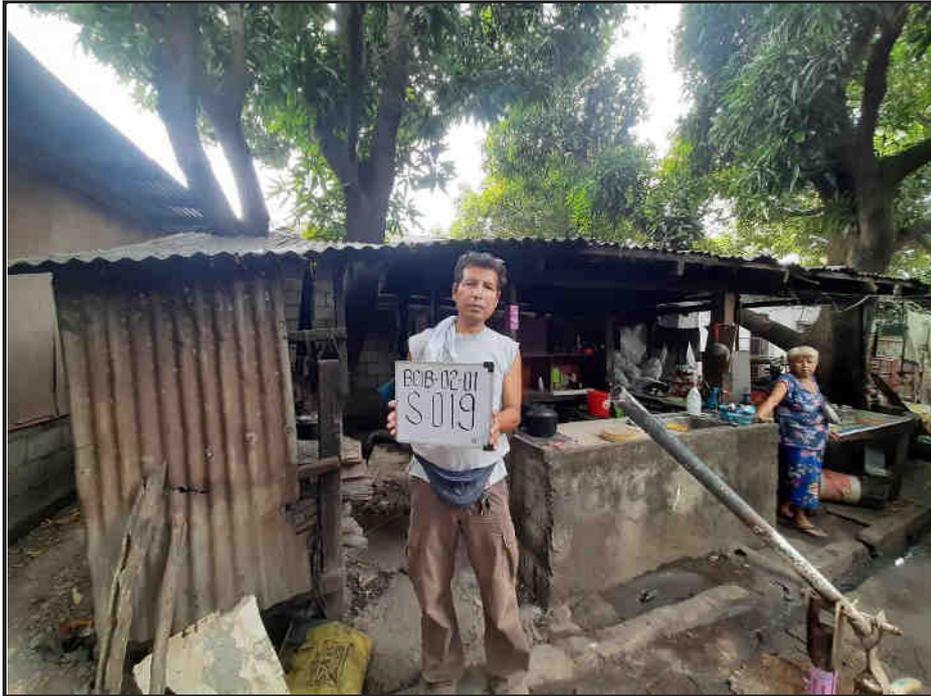
Structure Tagging No. : BCIB-02-01-S016  
Structure Owner : ENRIQUEZ, TEODORINIA P.  
Affected By : Interchange  
Location : Barangay Timalan Concepcion, Naic, Cavite  
Date : November 08, 2021  
Remarks :



Structure Tagging No. : BCIB-02-01-S017  
 Structure Owner : ENRIQUEZ, TEODORINIA P.  
 Affected By : Interchange  
 Location : Barangay Timalan Concepcion, Naic, Cavite  
 Date : November 08, 2021  
 Remarks :



Structure Tagging No. : BCIB-02-01-S018  
 Structure Owner : ENRIQUEZ, TEODORINIA P.  
 Affected By : Interchange  
 Location : Barangay Timalan Concepcion, Naic, Cavite  
 Date : November 08, 2021  
 Remarks :



Structure Tagging No. : BCIB-02-01-S019  
Structure Owner : ENRIQUEZ, TEODORINIA P.  
Affected By : Interchange  
Location : Barangay Timalan Concepcion, Naic, Cavite  
Date : November 08, 2021  
Remarks :



Structure Tagging No. : BCIB-02-01-S020  
Structure Owner : ENRIQUEZ, TEODORINIA P.  
Affected By : Interchange  
Location : Barangay Timalan Concepcion, Naic, Cavite  
Date : November 08, 2021  
Remarks :



Structure Tagging No. : BCIB-02-01-S021  
Structure Owner : ENRIQUEZ, TEODORINIA P.  
Affected By : Interchange  
Location : Barangay Timalan Concepcion, Naic, Cavite  
Date : November 08, 2021  
Remarks :



Structure Tagging No. : BCIB-02-01-S022  
Structure Owner : ENRIQUEZ, TEODORINIA P.  
Affected By : Interchange  
Location : Barangay Timalan Concepcion, Naic, Cavite  
Date : November 08, 2021  
Remarks :



Structure Tagging No. : BCIB-02-01-S023  
Structure Owner : BRGY. TIMALAN CONCEPCION  
Affected By : Interchange  
Location : Barangay Timalan Concepcion, Naic, Cavite  
Date : November 08, 2021  
Remarks :



Structure Tagging No. : BCIB-02-01-S024  
Structure Owner : BRGY. TIMALAN CONCEPCION  
Affected By : Interchange  
Location : Barangay Timalan Concepcion, Naic, Cavite  
Date : November 08, 2021  
Remarks :



Structure Tagging No. : BCIB-02-01-S025  
 Structure Owner : BIGALBAL, DENNIS  
 Affected By : Interchange  
 Location : Barangay Timalan Concepcion, Naic, Cavite  
 Date : November 08, 2021  
 Remarks :



Structure Tagging No. : BCIB-02-01-S026  
 Structure Owner : BIGALBAL, DENNIS  
 Affected By : Interchange  
 Location : Barangay Timalan Concepcion, Naic, Cavite  
 Date : November 08, 2021  
 Remarks :



Structure Tagging No. : BCIB-02-01-S027  
Structure Owner : BIGALBAL, DENNIS  
Affected By : Interchange  
Location : Barangay Timalan Concepcion, Naic, Cavite  
Date : November 08, 2021  
Remarks :



Structure Tagging No. : BCIB-02-01-S028  
Structure Owner : BIGALBAL, MARVIN  
Affected By : Interchange  
Location : Barangay Timalan Concepcion, Naic, Cavite  
Date : November 08, 2021  
Remarks :



Structure Tagging No. : BCIB-02-01-S029  
Structure Owner : BIGALBAL, MARVIN  
Affected By : Interchange  
Location : Barangay Timalan Concepcion, Naic, Cavite  
Date : November 08, 2021  
Remarks :



Structure Tagging No. : BCIB-02-01-S030  
Structure Owner : RAMEN, ALMA  
Affected By : Interchange  
Location : Barangay Timalan Concepcion, Naic, Cavite  
Date : November 09, 2021  
Remarks :



Structure Tagging No. : BCIB-02-01-S031  
Structure Owner : RAMEN, ALMA  
Affected By : Interchange  
Location : Barangay Timalan Concepcion, Naic, Cavite  
Date : November 09, 2021  
Remarks :



Structure Tagging No. : BCIB-02-01-S032  
Structure Owner : RAMEN, ALMA  
Affected By : Interchange  
Location : Barangay Timalan Concepcion, Naic, Cavite  
Date : November 09, 2021  
Remarks :



Structure Tagging No. : BCIB-02-01-S033  
Structure Owner : PONES, FERDIE (UNDER PS BANK)  
Affected By : Interchange  
Location : Barangay Timalan Concepcion, Naic, Cavite  
Date : November 08, 2021  
Remarks :



Structure Tagging No. : BCIB-02-01-S034  
Structure Owner : TAHANLANGIT, BOBOT  
Affected By : Interchange  
Location : Barangay Timalan Concepcion, Naic, Cavite  
Date : November 08, 2021  
Remarks :



Structure Tagging No. : BCIB-02-01-S035  
 Structure Owner : TAHANLANGIT, BOBOT  
 Affected By : Interchange  
 Location : Barangay Timalan Concepcion, Naic, Cavite  
 Date : November 08, 2021  
 Remarks :



Structure Tagging No. : BCIB-02-01-S036  
 Structure Owner :  
 Affected By : Interchange  
 Location : Barangay Timalan Concepcion, Naic, Cavite  
 Date :  
 Remarks : Uncooperative/ Not attached/ With reserved sticker



Structure Tagging No. : BCIB-02-01-S037  
 Structure Owner : PENTECOSTAL MISSIONARY CHURCH OF CHRIST  
 Affected By : Interchange  
 Location : Barangay Timalan Concepcion, Naic, Cavite  
 Date : November 09, 2021  
 Remarks :



Structure Tagging No. : BCIB-02-01-S038  
 Structure Owner : PENTECOSTAL MISSIONARY CHURCH OF CHRIST  
 Affected By : Interchange  
 Location : Barangay Timalan Concepcion, Naic, Cavite  
 Date : November 09, 2021  
 Remarks :



Structure Tagging No. : BCIB-02-01-S039  
Structure Owner : PENTECOSTAL MISSIONARY CHURCH OF CHRIST  
Affected By : Interchange  
Location : Barangay Timalan Concepcion, Naic, Cavite  
Date : November 09, 2021  
Remarks :



Structure Tagging No. : BCIB-02-01-S040  
Structure Owner : PENTECOSTAL MISSIONARY CHURCH OF CHRIST  
Affected By : Interchange  
Location : Barangay Timalan Concepcion, Naic, Cavite  
Date : November 09, 2021  
Remarks :



Structure Tagging No. : BCIB-02-01-S041  
 Structure Owner : PENTECOSTAL MISSIONARY CHURCH OF CHRIST  
 Affected By : Interchange  
 Location : Barangay Timalan Concepcion, Naic, Cavite  
 Date : November 09, 2021  
 Remarks :



Structure Tagging No. : BCIB-02-01-S042  
 Structure Owner : BILAN, OLGA  
 Affected By : Interchange  
 Location : Barangay Timalan Concepcion, Naic, Cavite  
 Date : November 08, 2021  
 Remarks :



Structure Tagging No. : BCIB-02-01-S043  
Structure Owner : CORPUZ, CHOLENG/ DIMAALA, SALVE  
Affected By : Interchange  
Location : Barangay Timalan Concepcion, Naic, Cavite  
Date : November 08, 2021  
Remarks :



Structure Tagging No. : BCIB-02-01-S044  
Structure Owner : CORPUZ, CHOLENG/ DIMAALA, SALVE  
Affected By : Interchange  
Location : Barangay Timalan Concepcion, Naic, Cavite  
Date : November 08, 2021  
Remarks :



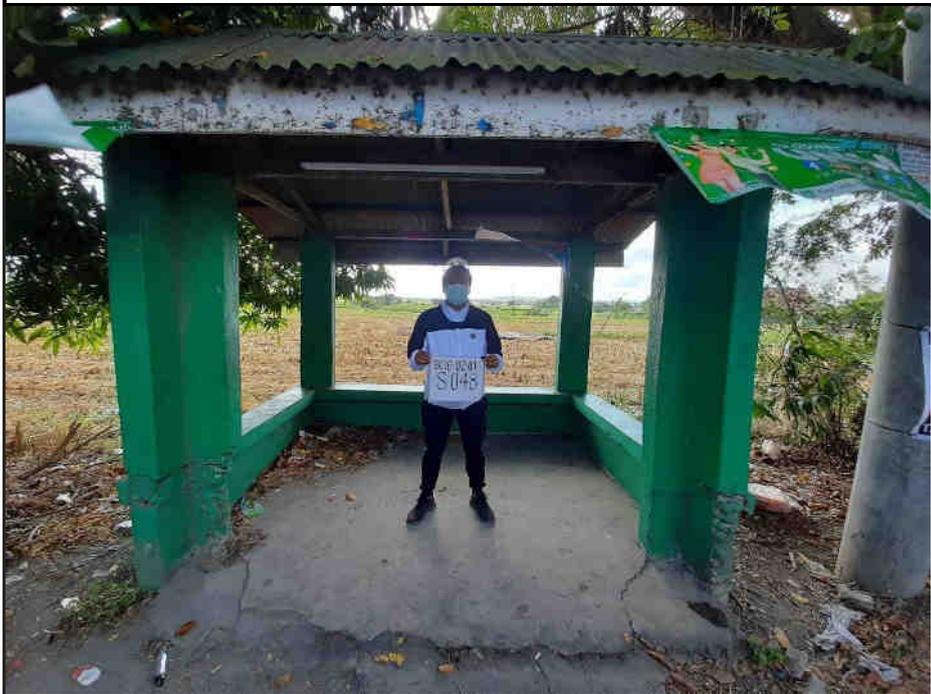
Structure Tagging No. : BCIB-02-01-S045  
 Structure Owner : MONTERO, CARMELITO  
 Affected By : Interchange  
 Location : Barangay Timalan Concepcion, Naic, Cavite  
 Date : November 09, 2021  
 Remarks :



Structure Tagging No. : BCIB-02-01-S046  
 Structure Owner : MONTERO, CARMELITO  
 Affected By : Interchange  
 Location : Barangay Timalan Concepcion, Naic, Cavite  
 Date : November 09, 2021  
 Remarks :



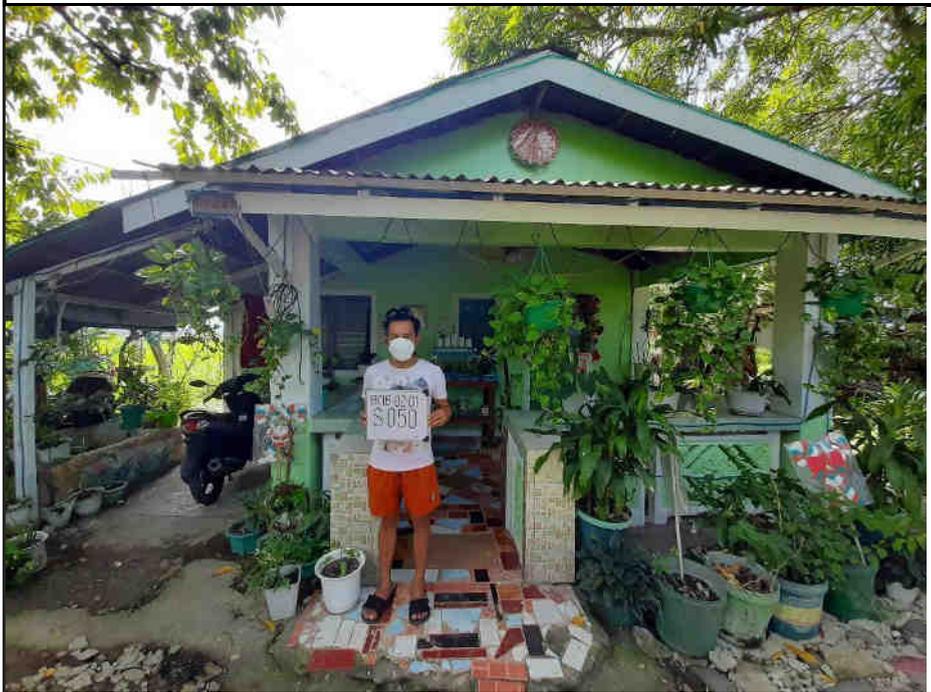
Structure Tagging No. : BCIB-02-01-S047  
Structure Owner : DIMAALA, JOSEPHINE N.  
Affected By : Interchange  
Location : Barangay Timalan Concepcion, Naic, Cavite  
Date : November 09, 2021  
Remarks :



Structure Tagging No. : BCIB-02-01-S048  
Structure Owner : BRGY. TIMALAN CONCEPCION  
Affected By : Interchange  
Location : Barangay Timalan Concepcion, Naic, Cavite  
Date : November 09, 2021  
Remarks :



Structure Tagging No. : BCIB-02-01-S049  
Structure Owner : SALABSAB, SAMUEL/SALABSAB, SISA  
Affected By : Interchange  
Location : Barangay Timalan Concepcion, Naic, Cavite  
Date : November 09, 2021  
Remarks :



Structure Tagging No. : BCIB-02-01-S050  
Structure Owner : HINAY, WILFREDO L.  
Affected By : Interchange  
Location : Barangay Timalan Concepcion, Naic, Cavite  
Date : November 09, 2021  
Remarks :



Structure Tagging No. : BCIB-02-01-S051  
Structure Owner : ALVEZ, ROMELITO P./ ALVEZ, MEDITA P.  
Affected By : Interchange  
Location : Barangay Timalan Concepcion, Naic, Cavite  
Date : November 09, 2021  
Remarks :



Structure Tagging No. : BCIB-02-01-S052  
Structure Owner : ALVEZ, ROMELITO P./ ALVEZ, MEDITA P.  
Affected By : Interchange  
Location : Barangay Timalan Concepcion, Naic, Cavite  
Date : November 09, 2021  
Remarks :



Structure Tagging No. : BCIB-02-01-S053  
Structure Owner : DE JESUS, JAIME  
Affected By : Interchange  
Location : Barangay Timalan Concepcion, Naic, Cavite  
Date : November 09, 2021  
Remarks :



Structure Tagging No. : BCIB-02-01-S054  
Structure Owner : VALENZUELA, MARIA LIZZA  
Affected By : Interchange  
Location : Barangay Timalan Concepcion, Naic, Cavite  
Date : November 09, 2021  
Remarks :



Structure Tagging No. : BCIB-02-01-S055  
Structure Owner : PALOMO, MARK ALLAN B.  
Affected By : Interchange  
Location : Barangay Timalan Concepcion, Naic, Cavite  
Date : November 10, 2021  
Remarks :



Structure Tagging No. : BCIB-02-01-S056  
Structure Owner : PALOMO, MARK ALLAN B.  
Affected By : Interchange  
Location : Barangay Timalan Concepcion, Naic, Cavite  
Date : November 10, 2021  
Remarks :



Structure Tagging No. : BCIB-02-01-S057  
Structure Owner : VALENZUELA, MARIA LIZZA  
Affected By : Interchange  
Location : Barangay Timalan Concepcion, Naic, Cavite  
Date : November 10, 2021  
Remarks :



Structure Tagging No. : BCIB-02-01-S058  
Structure Owner : PALOMO, MARK ALLAN B.  
Affected By : Interchange  
Location : Barangay Timalan Concepcion, Naic, Cavite  
Date : November 10, 2021  
Remarks :



Structure Tagging No. : BCIB-02-01-S059  
Structure Owner : SALABSAB, SISA  
Affected By : Interchange  
Location : Barangay Timalan Concepcion, Naic, Cavite  
Date : November 09, 2021  
Remarks :



Structure Tagging No. : BCIB-02-01-S060  
Structure Owner : VALENZUELA, MARIA LIZZA  
Affected By : Interchange  
Location : Barangay Timalan Concepcion, Naic, Cavite  
Date : November 17, 2021  
Remarks :



Structure Tagging No. : BCIB-02-01-S061  
Structure Owner : VALENZUELA, MARIA LIZZA  
Affected By : Interchange  
Location : Barangay Timalan Concepcion, Naic, Cavite  
Date : November 17, 2021  
Remarks :



Structure Tagging No. : BCIB-02-01-S062  
Structure Owner : VALENZUELA, MARIA LIZZA  
Affected By : Interchange  
Location : Barangay Timalan Concepcion, Naic, Cavite  
Date : November 17, 2021  
Remarks :



Structure Tagging No. : BCIB-02-01-S063  
Structure Owner : VALENZUELA, MARIA LIZZA  
Affected By : Interchange  
Location : Barangay Timalan Concepcion, Naic, Cavite  
Date : November 17, 2021  
Remarks :



Structure Tagging No. : BCIB-02-01-S064  
Structure Owner : TANGUEHAN, LIEZLE  
Affected By : Interchange  
Location : Barangay Timalan Concepcion, Naic, Cavite  
Date : November 10, 2021  
Remarks :



Structure Tagging No. : BCIB-02-01-S065  
Structure Owner : ANGIO, GERONIMO  
Affected By : Interchange  
Location : Barangay Timalan Concepcion, Naic, Cavite  
Date : November 09, 2021  
Remarks :



Structure Tagging No. : BCIB-02-01-S066  
Structure Owner : BRGY. TIMALAN CONCEPCION  
Affected By : Interchange  
Location : Barangay Timalan Concepcion, Naic, Cavite  
Date : November 08, 2021  
Remarks :



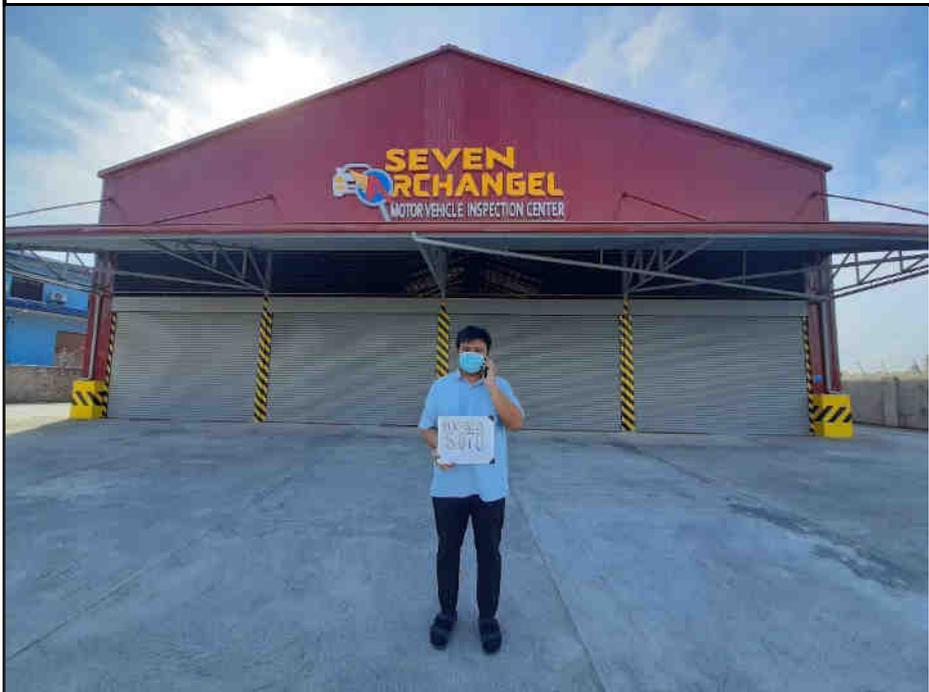
Structure Tagging No. : BCIB-02-01-S067  
Structure Owner : MORALES, ERNESTO S.  
Affected By : Interchange  
Location : Barangay Timalan Concepcion, Naic, Cavite  
Date : November 10, 2021  
Remarks :



Structure Tagging No. : BCIB-02-01-S068  
Structure Owner : PALOMO, EDGARDO B.  
Affected By : Interchange  
Location : Barangay Timalan Concepcion, Naic, Cavite  
Date : November 10, 2021  
Remarks :



Structure Tagging No. : BCIB-02-01-S069  
Structure Owner : VALENZUELA, MARIA LIZZA  
Affected By : Interchange  
Location : Barangay Timalan Concepcion, Naic, Cavite  
Date : November 10, 2021  
Remarks :



Structure Tagging No. : BCIB-02-01-S070  
Structure Owner : VEDUA, ZENAIDA (LTO NAIC)  
Affected By : Interchange  
Location : Barangay Timalan Concepcion, Naic, Cavite  
Date : November 10, 2021  
Remarks :



Structure Tagging No. : BCIB-02-01-S071  
Structure Owner : VEDUA, ZENAIDA (LTO NAIC)  
Affected By : Interchange  
Location : Barangay Timalan Concepcion, Naic, Cavite  
Date : November 10, 2021  
Remarks :



Structure Tagging No. : BCIB-02-01-S072  
Structure Owner : VEDUA, ZENAIDA (LTO NAIC)  
Affected By : Interchange  
Location : Barangay Timalan Concepcion, Naic, Cavite  
Date : November 10, 2021  
Remarks :



Structure Tagging No. : BCIB-02-01-S073  
 Structure Owner : VEDUA, ZENaida (LTO NAIC)  
 Affected By : Interchange  
 Location : Barangay Timalan Concepcion, Naic, Cavite  
 Date : November 10, 2021  
 Remarks :



Structure Tagging No. : BCIB-02-01-S074  
 Structure Owner : VEDUA, ZENaida (LTO NAIC)  
 Affected By : Interchange  
 Location : Barangay Timalan Concepcion, Naic, Cavite  
 Date : November 10, 2021  
 Remarks :



Structure Tagging No. : BCIB-02-01-S075  
 Structure Owner : VEDUA, ZENAIDA (LTO NAIC)  
 Affected By : Interchange  
 Location : Barangay Timalan Concepcion, Naic, Cavite  
 Date : November 10, 2021  
 Remarks :



Structure Tagging No. : BCIB-02-01-S076  
 Structure Owner : VEDUA, ZENAIDA (LTO NAIC)  
 Affected By : Interchange  
 Location : Barangay Timalan Concepcion, Naic, Cavite  
 Date : November 10, 2021  
 Remarks :



Structure Tagging No. : BCIB-02-01-S077  
Structure Owner : CACAYAN, NESTOR  
Affected By : Main Line  
Location : Barangay Timalan Concepcion, Naic, Cavite  
Date : November 10, 2021  
Remarks :



Structure Tagging No. : BCIB-02-01-S078  
Structure Owner : CACAYAN, NESTOR  
Affected By : Main Line  
Location : Barangay Timalan Concepcion, Naic, Cavite  
Date : November 10, 2021  
Remarks :



Structure Tagging No. : BCIB-02-01-S079  
Structure Owner : ARVIOLA, LAURENCE  
Affected By : Main Line  
Location : Barangay Timalan Concepcion, Naic, Cavite  
Date : November 12, 2021  
Remarks :



Structure Tagging No. : BCIB-02-01-S080  
Structure Owner : ARVIOLA, LAURENCE  
Affected By : Main Line  
Location : Barangay Timalan Concepcion, Naic, Cavite  
Date : November 12, 2021  
Remarks :



Structure Tagging No. : BCIB-02-01-S081  
Structure Owner : ARVIOLA, LAURENCE  
Affected By : Main Line  
Location : Barangay Timalan Concepcion, Naic, Cavite  
Date : November 12, 2021  
Remarks :



Structure Tagging No. : BCIB-02-01-S082  
Structure Owner : SY, MYLA TANEGA  
Affected By : Main Line  
Location : Barangay Timalan Concepcion, Naic, Cavite  
Date : November 17, 2021  
Remarks :



Structure Tagging No. : BCIB-02-01-S083  
 Structure Owner : SY, MYLA TANEGA  
 Affected By : Main Line  
 Location : Barangay Timalan Concepcion, Naic, Cavite  
 Date : November 17, 2021  
 Remarks :



Structure Tagging No. : BCIB-02-01-S084  
 Structure Owner : ABUEG, TRINIDAD/ HINAHON, ALBINO  
 Affected By : Main Line  
 Location : Barangay Timalan Concepcion, Naic, Cavite  
 Date : November 10, 2021  
 Remarks :



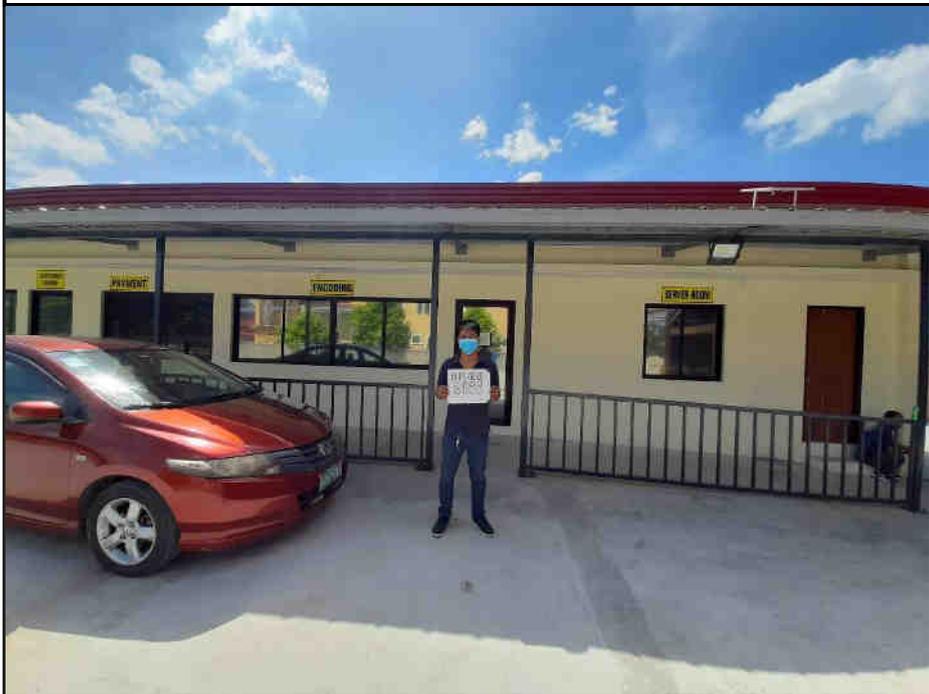
Structure Tagging No. : BCIB-02-01-S085  
Structure Owner : NUESTRO, MICHAEL A.  
Affected By : Main Line  
Location : Barangay Timalan Concepcion, Naic, Cavite  
Date : November 12, 2021  
Remarks :



Structure Tagging No. : BCIB-02-01-S086  
Structure Owner : MAGBAGO, MARILOU  
Affected By : Main Line  
Location : Barangay Timalan Concepcion, Naic, Cavite  
Date : November 12, 2021  
Remarks :



Structure Tagging No. : BCIB-02-01-S087  
 Structure Owner : MAGBAGO, MARILOU  
 Affected By : Main Line  
 Location : Barangay Timalan Concepcion, Naic, Cavite  
 Date : November 12, 2021  
 Remarks :



Structure Tagging No. : BCIB-02-01-S088  
 Structure Owner : VEDUA, ZENAIDA (LTO NAIC)  
 Affected By : Interchange  
 Location : Barangay Timalan Concepcion, Naic, Cavite  
 Date : November 10, 2021  
 Remarks :



Structure Tagging No. : BCIB-02-01-S089  
Structure Owner : ABUEG, JORGIE M.  
Affected By : Main Line  
Location : Barangay Timalan Concepcion, Naic, Cavite  
Date : November 12, 2021  
Remarks :



Structure Tagging No. : BCIB-02-01-S090  
Structure Owner : ABUEG, JORGIE M.  
Affected By : Main Line  
Location : Barangay Timalan Concepcion, Naic, Cavite  
Date : November 12, 2021  
Remarks :



Structure Tagging No. : BCIB-02-01-S091  
Structure Owner : ABUEG, JORGIE M.  
Affected By : Main Line  
Location : Barangay Timalan Concepcion, Naic, Cavite  
Date : November 12, 2021  
Remarks :



Structure Tagging No. : BCIB-02-01-S092  
Structure Owner : ABUEG, JORGIE M.  
Affected By : Main Line  
Location : Barangay Timalan Concepcion, Naic, Cavite  
Date : November 12, 2021  
Remarks :



Structure Tagging No. : BCIB-02-01-S093  
Structure Owner : ABUEG, JORGIE M.  
Affected By : Main Line  
Location : Barangay Timalan Concepcion, Naic, Cavite  
Date : November 12, 2021  
Remarks :



Structure Tagging No. : BCIB-02-01-S094  
Structure Owner : ABUEG, JORGIE M.  
Affected By : Main Line  
Location : Barangay Timalan Concepcion, Naic, Cavite  
Date : November 12, 2021  
Remarks :



Structure Tagging No. : BCIB-02-01-S095  
Structure Owner : ABUEG, JORGIE M.  
Affected By : Main Line  
Location : Barangay Timalan Concepcion, Naic, Cavite  
Date : November 12, 2021  
Remarks :



Structure Tagging No. : BCIB-02-01-S096  
Structure Owner : TAPIA, MA. CONCEPCION  
Affected By : Main Line  
Location : Barangay Timalan Concepcion, Naic, Cavite  
Date : November 12, 2021  
Remarks :



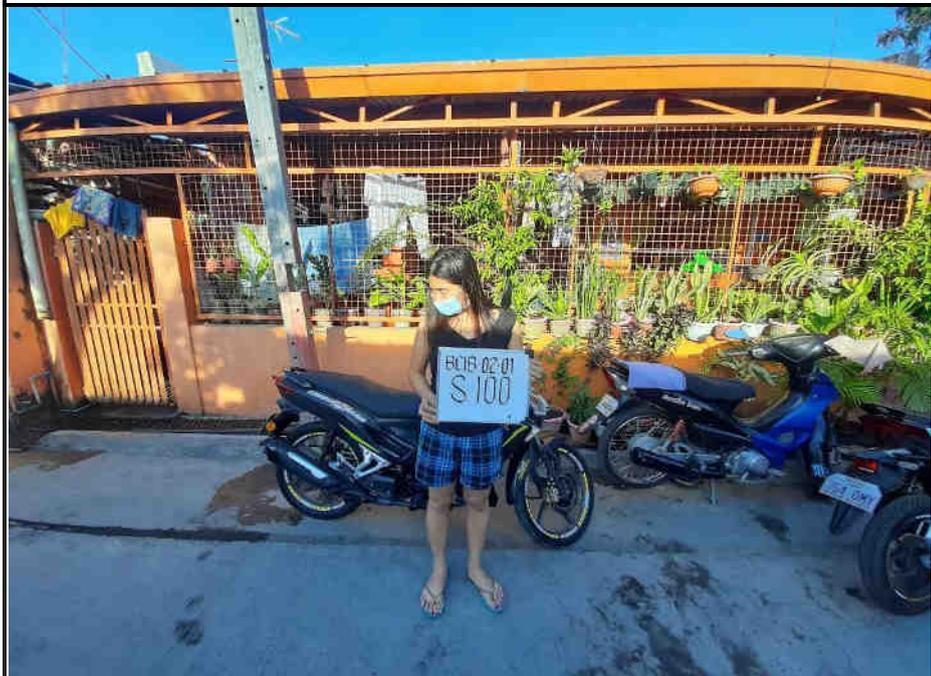
Structure Tagging No. : BCIB-02-01-S097  
Structure Owner : TAPIA, MA. CONCEPCION  
Affected By : Main Line  
Location : Barangay Timalan Concepcion, Naic, Cavite  
Date : November 12, 2021  
Remarks :



Structure Tagging No. : BCIB-02-01-S098  
Structure Owner : TAPIA, RUSELL/ TAPIA, ROCHELLE  
Affected By : Main Line  
Location : Barangay Timalan Concepcion, Naic, Cavite  
Date : November 12, 2021  
Remarks :



Structure Tagging No. : BCIB-02-01-S099  
Structure Owner : TAPIA, RUSELL/ TAPIA, ROCHELLE  
Affected By : Main Line  
Location : Barangay Timalan Concepcion, Naic, Cavite  
Date : November 12, 2021  
Remarks :



Structure Tagging No. : BCIB-02-01-S0100  
Structure Owner : PANGANIBAN, DOMINGO  
Affected By : Main Line  
Location : Barangay Timalan Concepcion, Naic, Cavite  
Date : November 15, 2021  
Remarks :



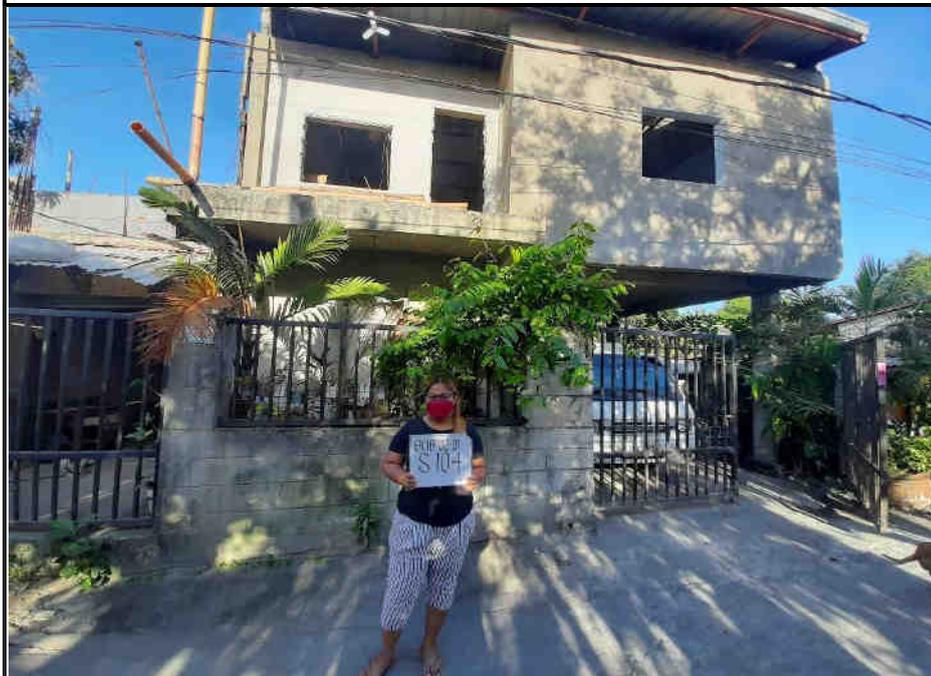
Structure Tagging No. : BCIB-02-01-S101  
Structure Owner : PANGANIBAN, DOMINGO  
Affected By : Main Line  
Location : Barangay Timalan Concepcion, Naic, Cavite  
Date : November 15, 2021  
Remarks :



Structure Tagging No. : BCIB-02-01-S0102  
Structure Owner : BARRIENTOS, MARY JEAN  
Affected By : Main Line  
Location : Barangay Timalan Concepcion, Naic, Cavite  
Date : November 15, 2021  
Remarks :



Structure Tagging No. : BCIB-02-01-S103  
Structure Owner : BARRIENTOS, MARY JEAN  
Affected By : Main Line  
Location : Barangay Timalan Concepcion, Naic, Cavite  
Date : November 15, 2021  
Remarks :



Structure Tagging No. : BCIB-02-01-S0104  
Structure Owner : SAUL, MELANIE B.  
Affected By : Main Line  
Location : Barangay Timalan Concepcion, Naic, Cavite  
Date : November 15, 2021  
Remarks :



Structure Tagging No. : BCIB-02-01-S105  
Structure Owner : SAUL, MELANIE B.  
Affected By : Main Line  
Location : Barangay Timalan Concepcion, Naic, Cavite  
Date : November 15, 2021  
Remarks :



Structure Tagging No. : BCIB-02-01-S0106  
Structure Owner : MAGBAGO, CARLITO L.  
Affected By : Main Line  
Location : Barangay Timalan Concepcion, Naic, Cavite  
Date : November 15, 2021  
Remarks :



Structure Tagging No. : BCIB-02-01-S107  
Structure Owner : MAGBAGO, JANETH  
Affected By : Main Line  
Location : Barangay Timalan Concepcion, Naic, Cavite  
Date : November 15, 2021  
Remarks :



Structure Tagging No. : BCIB-02-01-S0108  
Structure Owner : MAGBAGO, JANETH  
Affected By : Main Line  
Location : Barangay Timalan Concepcion, Naic, Cavite  
Date : November 15, 2021  
Remarks :



Structure Tagging No. : BCIB-02-01-S109  
Structure Owner : MAGBAGO, NERISSA  
Affected By : Main Line  
Location : Barangay Timalan Concepcion, Naic, Cavite  
Date : November 15, 2021  
Remarks :



Structure Tagging No. : BCIB-02-01-S0110  
Structure Owner : ARANDIA, FELICISIMA U.  
Affected By : Main Line  
Location : Barangay Timalan Concepcion, Naic, Cavite  
Date : November 15, 2021  
Remarks :



Structure Tagging No. : BCIB-02-01-S111  
Structure Owner : ARANDIA, FELICISIMA U.  
Affected By : Main Line  
Location : Barangay Timalan Concepcion, Naic, Cavite  
Date : November 15, 2021  
Remarks :



Structure Tagging No. : BCIB-02-01-S0112  
Structure Owner : ARANDIA, FELICISIMA U.  
Affected By : Main Line  
Location : Barangay Timalan Concepcion, Naic, Cavite  
Date : November 15, 2021  
Remarks :



Structure Tagging No. : BCIB-02-01-S113  
Structure Owner : PESTANO, JOYCE/ PESTANO, PAULO  
Affected By : Main Line  
Location : Barangay Timalan Concepcion, Naic, Cavite  
Date : November 15, 2021  
Remarks :



Structure Tagging No. : BCIB-02-01-S0114  
Structure Owner : PESTANO, JOYCE/ PESTANO, PAULO  
Affected By : Main Line  
Location : Barangay Timalan Concepcion, Naic, Cavite  
Date : November 15, 2021  
Remarks :



Structure Tagging No. : BCIB-02-01-S115  
 Structure Owner : NIPAS, JOSEPHINE B.  
 Affected By : Main Line  
 Location : Barangay Timalan Concepcion, Naic, Cavite  
 Date : November 15, 2021  
 Remarks :



Structure Tagging No. : BCIB-02-01-S0116  
 Structure Owner : BAYON, CECILIA A.  
 Affected By : Main Line  
 Location : Barangay Timalan Concepcion, Naic, Cavite  
 Date : November 15, 2021  
 Remarks :



Structure Tagging No. : BCIB-02-01-S117  
Structure Owner : BAYON, CECILIA A.  
Affected By : Main Line  
Location : Barangay Timalan Concepcion, Naic, Cavite  
Date : November 15, 2021  
Remarks :



Structure Tagging No. : BCIB-02-01-S0118  
Structure Owner : BIGALBAL, AMANTE  
Affected By : Main Line  
Location : Barangay Timalan Concepcion, Naic, Cavite  
Date : November 16, 2021  
Remarks :



Structure Tagging No. : BCIB-02-01-S119  
Structure Owner : BIGALBAL, MYRNA N.  
Affected By : Main Line  
Location : Barangay Timalan Concepcion, Naic, Cavite  
Date : November 16, 2021  
Remarks :



Structure Tagging No. : BCIB-02-01-S0120  
Structure Owner : BIGALBAL, AMANTE  
Affected By : Main Line  
Location : Barangay Timalan Concepcion, Naic, Cavite  
Date : November 16, 2021  
Remarks :



Structure Tagging No. : BCIB-02-01-S121  
Structure Owner : BAWALAN, GLENDA  
Affected By : Main Line  
Location : Barangay Timalan Concepcion, Naic, Cavite  
Date : November 16, 2021  
Remarks :



Structure Tagging No. : BCIB-02-01-S0122  
Structure Owner : BAWALAN, GLENDA  
Affected By : Main Line  
Location : Barangay Timalan Concepcion, Naic, Cavite  
Date : November 16, 2021  
Remarks :



Structure Tagging No. : BCIB-02-01-S123  
Structure Owner : BAWALAN, GLENDA  
Affected By : Main Line  
Location : Barangay Timalan Concepcion, Naic, Cavite  
Date : November 16, 2021  
Remarks :



Structure Tagging No. : BCIB-02-01-S124  
Structure Owner : BAWALAN, GLENDA  
Affected By : Main Line  
Location : Barangay Timalan Concepcion, Naic, Cavite  
Date : November 16, 2021  
Remarks :



Structure Tagging No. : BCIB-02-01-S125  
Structure Owner : TIBAYAN, SHAVE S.  
Affected By : Main Line  
Location : Barangay Timalan Concepcion, Naic, Cavite  
Date : November 16, 2021  
Remarks :



Structure Tagging No. : BCIB-02-01-S126  
Structure Owner : TIBAYAN, SHAVE S.  
Affected By : Main Line  
Location : Barangay Timalan Concepcion, Naic, Cavite  
Date : November 16, 2021  
Remarks :



Structure Tagging No. : BCIB-02-01-S127  
Structure Owner : TIBAYAN, SHAVE S.  
Affected By : Main Line  
Location : Barangay Timalan Concepcion, Naic, Cavite  
Date : November 16, 2021  
Remarks :



Structure Tagging No. : BCIB-02-01-S128  
Structure Owner : TIBAYAN, SHAVE S.  
Affected By : Main Line  
Location : Barangay Timalan Concepcion, Naic, Cavite  
Date : November 16, 2021  
Remarks :



Structure Tagging No. : BCIB-02-01-S129  
Structure Owner : TIBAYAN, SHAVE S.  
Affected By : Main Line  
Location : Barangay Timalan Concepcion, Naic, Cavite  
Date : November 16, 2021  
Remarks :



Structure Tagging No. : BCIB-02-01-S130  
Structure Owner : TIBAYAN, SHAVE S.  
Affected By : Main Line  
Location : Barangay Timalan Concepcion, Naic, Cavite  
Date : November 16, 2021  
Remarks :



Structure Tagging No. : BCIB-02-01-S131  
Structure Owner : TIBAYAN, SHAVE S.  
Affected By : Main Line  
Location : Barangay Timalan Concepcion, Naic, Cavite  
Date : November 16, 2021  
Remarks :



Structure Tagging No. : BCIB-02-01-S132  
Structure Owner : ANTIPALA, BERNARDO  
Affected By : Main Line  
Location : Barangay Timalan Concepcion, Naic, Cavite  
Date : November 16, 2021  
Remarks :



Structure Tagging No. : BCIB-02-01-S133  
Structure Owner : ANTIPALA, BERNARDO  
Affected By : Main Line  
Location : Barangay Timalan Concepcion, Naic, Cavite  
Date : November 16, 2021  
Remarks :



Structure Tagging No. : BCIB-02-01-S134  
Structure Owner : ANTIPALA, BERNARDO  
Affected By : Main Line  
Location : Barangay Timalan Concepcion, Naic, Cavite  
Date : November 16, 2021  
Remarks :



Structure Tagging No. : BCIB-02-01-S135  
 Structure Owner : ARAZA, JAZMIN L.  
 Affected By : Main Line  
 Location : Barangay Timalan Concepcion, Naic, Cavite  
 Date : November 16, 2021  
 Remarks :



Structure Tagging No. : BCIB-02-01-S136  
 Structure Owner : ARAZA, JAZMIN L.  
 Affected By : Main Line  
 Location : Barangay Timalan Concepcion, Naic, Cavite  
 Date : November 16, 2021  
 Remarks :



Structure Tagging No. : BCIB-02-01-S137  
Structure Owner : MERCADER, JULIE  
Affected By : Main Line  
Location : Barangay Timalan Concepcion, Naic, Cavite  
Date : November 16, 2021  
Remarks :



Structure Tagging No. : BCIB-02-01-S138  
Structure Owner : MERCADER, JULIE  
Affected By : Main Line  
Location : Barangay Timalan Concepcion, Naic, Cavite  
Date : November 16, 2021  
Remarks :



Structure Tagging No. : BCIB-02-01-S139  
Structure Owner : MERCADER, JULIE  
Affected By : Main Line  
Location : Barangay Timalan Concepcion, Naic, Cavite  
Date : November 16, 2021  
Remarks :



Structure Tagging No. : BCIB-02-01-S140  
Structure Owner : MERCADER, JULIE  
Affected By : Main Line  
Location : Barangay Timalan Concepcion, Naic, Cavite  
Date : November 16, 2021  
Remarks :



Structure Tagging No. : BCIB-02-01-S141  
Structure Owner : BATAL, FELICIANO  
Affected By : Main Line  
Location : Barangay Timalan Concepcion, Naic, Cavite  
Date : November 16, 2021  
Remarks :



Structure Tagging No. : BCIB-02-01-S142  
Structure Owner : VILLEGAS, ANTHONY/ VILLAR, CARMELITA  
Affected By : Main Line  
Location : Barangay Timalan Concepcion, Naic, Cavite  
Date : November 16, 2021  
Remarks :



Structure Tagging No. : BCIB-02-01-S143  
Structure Owner : CARDINAL, CORAZON S.  
Affected By : Main Line  
Location : Barangay Timalan Concepcion, Naic, Cavite  
Date : November 16, 2021  
Remarks :



Structure Tagging No. : BCIB-02-01-S144  
Structure Owner : MARALAN, ELENA  
Affected By : Main Line  
Location : Barangay Timalan Concepcion, Naic, Cavite  
Date : November 16, 2021  
Remarks :



Structure Tagging No. : BCIB-02-01-S145  
Structure Owner : GUMATAY, FLORDELIZA  
Affected By : Main Line  
Location : Barangay Timalan Concepcion, Naic, Cavite  
Date : November 16, 2021  
Remarks :



Structure Tagging No. : BCIB-02-01-S146  
Structure Owner : CARDINAL, CORAZON  
Affected By : Main Line  
Location : Barangay Timalan Concepcion, Naic, Cavite  
Date : November 16, 2021  
Remarks :



Structure Tagging No. : BCIB-02-01-S147  
 Structure Owner : ANTIPALA, BERNARDO  
 Affected By : Main Line  
 Location : Barangay Timalan Concepcion, Naic, Cavite  
 Date : November 16, 2021  
 Remarks :



Structure Tagging No. : BCIB-02-01-S148  
 Structure Owner : ELMAN REALTY CORP. (PONCE)  
 Affected By : Main Line  
 Location : Barangay Timalan Concepcion, Naic, Cavite  
 Date :  
 Remarks : No occupant/ Not attached/ With reserved sticker



Structure Tagging No. : BCIB-02-01-S149  
 Structure Owner : FIRST SOLID HOLDINGS AND REALTY CORP.  
 Affected By : Interchange  
 Location : Barangay Timalan Concepcion, Naic, Cavite  
 Date :  
 Remarks : No occupant/ Not attached/ With reserved sticker



Structure Tagging No. : BCIB-02-01-S150  
 Structure Owner : AGABIN, FREDERICK  
 Affected By : Interchange  
 Location : Barangay Timalan Concepcion, Naic, Cavite  
 Date :  
 Remarks : No occupant/ Not attached/ With reserved sticker



Structure Tagging No.	: BCIB-02-01-S151
Structure Owner	: VALENZUELA, MARIA LIZZA
Affected By	: Interchange
Location	: Barangay Timalan Concepcion, Naic, Cavite
Date	: November 17, 2021
Remarks	: