



Republic of the Philippines
Department of Environment and Natural Resources
MIMAROPA Region
PROVINCIAL ENVIRONMENT AND NATURAL RESOURCES OFFICE
Mamburao, Occidental Mindoro

JUN 01 2022

MEMORANDUM

FOR : The Regional Executive Director
MIMAROPA Region
1515 L & S Building, Roxas Blvd.
Ermita, Manila

FROM : The OIC PENR Officer

SUBJECT : **COMPLETED STAFF WORK REPORT ON THE AFFECTED
TREES OF THE ON-GOING MINDORO ISLAND ROAD
CONSTRUCTION FROM SABLAYAN, OCCIDENTAL MINDORO
TO VICTORIA, ORIENTAL MINDORO**



Respectfully forwarded herewith is the memorandum dated May 24, 2022 from CENR Officer Anastacio A. Santos regarding the detailed report on the affected trees of the on-going Mindoro Island road Construction from Sablayan, Occidental Mindoro to Victoria , Oriental Mindoro.

For your information, evaluation and further action.


ERNESTO E. TAÑADA



Republic of the Philippines
Department of Environment and Natural Resources
MIMAROPA Region
PROVINCIAL ENVIRONMENT AND NATURAL RESOURCES OFFICE
Mamburao, Occidental Mindoro

MEMORANDUM

FOR : The Regional Executive Director
MIMAROPA Region
1515 L & S Building, Roxas Blvd.
Ermita, Manila

FROM : The OIC PENR Officer

SUBJECT : **COMPLETED STAFF WORK REPORT ON THE AFFECTED
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For your information, evaluation and further action.

ERNESTO E. TAÑADA



Republic of the Philippines
Department of Environment and Natural Resources
MIMAROPA Region
COMMUNITY ENVIRONMENT AND NATURAL RESOURCES OFFICE
National Road, Brgy. Sto. Niño, Sablayan, Occidental Mindoro
E-mail: cenrosablayan@denr.gov.ph

MEMORANDUM

FOR : The Regional Executive Director
DENR-MIMAROPA Region
1515 L&S Bldg. Roxas Blvd. Ermita Manila

THRU : The Provincial Environment and Natural Resources Officer
Mamburao, Occidental Mindoro

FROM : The Community Environment and Natural Resources Officer
Sablayan, Occidental Mindoro

SUBJECT : **COMPLETED STAFF WORK REPORT ON THE AFFECTED TREES OF THE ON-GOING MINDORO ISLAND ROAD CONSTRUCTION FROM SABLAYAN, OCCIDENTAL MINDORO TO VICTORIA, ORIENTAL MINDORO**

RECORDED
Date: 5-24-22
By: 9

Respectfully submitted herewith is the detailed report on the affected trees of the on-going Mindoro Island Road Construction from Sablayan, Occidental Mindoro to Victoria, Oriental Mindoro, together with other enclosures, to wit:

I - Completed Staff Work (CSW) Report

1. Letter Request Re: Status of ECC (Annex A)
2. Letter informing DPWH that the subject project is an ECP (Annex B)
3. Letter restating to DPWH Joint Memorandum Circular No. 01, Series of 2014 (Annex C)
4. CENRO Special Order No. 012, Series of 2020 (Annex D)
5. Inventory Team Report (Annex E)
6. Proposed plantation Area (Annex F)
7. Request for Special Tree Cutting Permit (Annex G)
8. Letter asking for replacement seedlings (Annex H)
9. Compliance Inspection Report for EIA from PEMU of EMB MIMAROPA (Annex I)
10. FR. Gregorio Dunwan Report (Annex J)
11. Notice of Violation (Annex K)
12. Order dated August 9, 2021 (Annex L)
13. Resolution dated September 22, 2021 (Annex M)
14. Letter Invitation for Public Scoping (Annex N)
15. Letter from STX Enterprises Re: potted seedlings (Annex O)
16. Acknowledgment receipt of seedlings (Annex P)
17. Letter Invitation for Technical Conference (Annex Q)
18. Request for New Inventory from PENRO (Annex R)
19. Letter request for the turnover of all removed affected trees (Annex S)
20. Report of New Inventory (Annex T)
21. Letter from CENRO Anastacio A. Santos advising DPWH to refrain from doing further development (Annex U)

TSD
RECEIVED BY: SBY-22-6
DATE: 05/30/22
TIME: _____

RECORDS
RECEIVED BY: g
DATE: 5-25-22 TIME: _____
RELEASED BY: _____
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TSD
RECEIVED BY: SBY-22-6
DATE: 05-26
TIME: 01:49



Republic of the Philippines
Department of Environment and Natural Resources
MIMAROPA Region
COMMUNITY ENVIRONMENT AND NATURAL RESOURCES OFFICE
National Road, Brgy. Sto. Niño, Sablayan, Occidental Mindoro
E-mail: cenrosablayan@denr.gov.ph

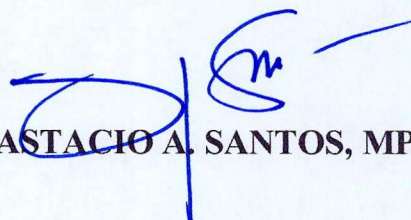
22. Letter instruction to For. III Isaias A. Guimod and For. II. Ariston SJ. Ramos (Annex V)
23. Report from For. III Isaias A. Guimod and For. II. Ariston SJ. Ramos (Annex W)
24. Copy of CNC (Annex X)
25. Unsigned Cutting Permit (Annex Z)
26. Letters discussing portions of the said project that traversed the F B. Harrison Game Refuge and Bird Sanctuary (Annex 1)
27. Copy of the inventory of Phases 1-3 of the said construction (Annex 2)

Based on this CSW Report, despite the written notice issued against DPWH, the construction of the Amnay-Victoria Road is still on-going. Clearly, violations of environmental laws were committed.

With this, we hereby recommend the following:

1. That the Regional Director of EMB MIMAROPA to issue a Cease and Desist Order against DPWH to temporarily stop them from continuing the said construction since their ECC is still under review and/or process.
2. That an investigation be conducted to verify if there was indeed a Cutting Permit Clearance issued in favor of DPWH, as we observed that usual procedures after an issuance of cutting permit was done by the then CENRO such as acknowledging seedlings from STX Enterprises and submitting a proposed plantation area for such.
3. That because phase 6 to 8 of the said construction is Regional funded and implemented, the status of the project shall be discussed in the Regional level.

For your information, evaluation, and further action, if any.


FOR. ANASTACIO A. SANTOS, MPA

COMPLETED STAFF WORK REPORT ON THE AFFECTED TREES OF THE ON-GOING MINDORO ISLAND ROAD CONSTRUCTION FROM SABLAYAN, OCCIDENTAL MINDORO TO VICTORIA, ORIENTAL MINDORO.

I. HISTORY

On May 3, 2019, DPWH OIC Engr. Dominic G. Serrano, requested the status of their application of Environmental Compliance Certificate (ECC) to EMB Regional Director Atty. Michael Drake P. Matias. (Annex A)

On August 19, 2019, RD Atty. Matias informed the DPWH that the proposed project is classified as Category A or Environmentally Critical Project (ECP), hence the processing of their application falls under the jurisdiction of the EMB Central Office. The DPWH EIS study and ECC application has been forwarded to the EMB Central Office. (Annex B)

On February 17, 2020, the then CENRO Caesar E. Quebec, through a letter, restated to DPWH District Engineer Josefino M. Melgar Jr. the guidelines for the Implementation of the DPWH-DENR-DSWD Partnership on the Tree Replacement Project as stipulated under Joint Memorandum Circular No. 01 Series of 2014. (Annex C)

On June 1, 2020, CENRO Special Order No. 012, Series of 2020 was issued, creating a timber inventory team to facilitate the inventory of timber affected by the construction of the Mindoro Island Road from Sablayan Occidental Mindoro to Victoria, Oriental Mindoro. The members of the team are as follows; FR Gregorio P. Dunwan, For.II Diosdado P. Torrado, FT I Jayson S. Paguio, FT I Adelaido Taneo, FT I Dennis Ferratero, FTI Rodel S. Capiral and FR. Jeffrey B. Vargas. (Annex D)

On July 3, 2020, the said inventory team submitted their report regarding the affected trees of the said construction. The team inventoried and marked 904 trees with corresponding volume of 128.90 cu.m (from So. Pakpak to So. Palsicayon, Phase 6). Most of the trees are full grown Gmelina and naturally grown trees species. (Annex E)

On July 13, 2020, the then CENRO Caesar E. Quebec, submitted to the PENR Office the attached map of the proposed plantation area for the 90,400 saplings/seedlings from the DPWH as replacement for the trees affected by the Mindoro Cross Island Road Project. (Annex F)

On August 5, 2020, DPWH Project Engineer III Cresencio L. Matnog, Jr. requested for Special Tree Cutting Permit regarding the removal of naturally grown and planted trees for the phase 6, 7 and 8 of the said project. The construction of the said project is undertaken by the DPWH-Regional Office IV-B Edsa, Diliman Quezon City under the contractor STX Enterprises. (Annex G)

On December 1, 2020, CENRO Caesar E. Quebec wrote STX Enterprises a letter asking for the 90,400 replacement seedlings for the 904 trees inventoried

by the DENR-CENRO Team that will be affected by the said construction. (Annex H)

On March 15, 2021, the Provincial Environment Management Unit of the Environmental Management Bureau, MIMAROPA Region forwarded to the DENR Regional Director their compliance inspection report for EIA (Project surveyed without ECC) on the Mindoro Cross Island Road Project. Based on their findings and observation, the said project already applied for their ECC but still waiting for its status. Phase 1 to 5 were already done and contracted by the Tagala Contractor. Despite having no ECC, the contractor STX Enterprises already started the continuation of the construction because they were issued a Notice to proceed from the then Regional Director of DPWH, Mr. Wilfredo S. Mallari. As a result of their observations, Issuance of Notice of Violation (NOV) for starting the project without approved ECC was recommended. (Annex I)

On March 25, 2021, FR. Gregorio P. Dunwan submitted his report of his inspection and inventory of the potted seedlings as replacement of the affected trees of the subject project, as per instruction of Forester III Isaias A. Guimod. Based on the actual counting, 105,390 seedlings were inventoried. (Annex J)

On June 8, 2021, DENR Environmental Management Bureau Regional Director Michael Drake P. Marias issued a Notice of Violation against OIC Regional Director Yolanda L. Tangco of DPWH Mimaropa for undertaking the Construction of Missing Links/New Roads, Sablayan-Victoria (Mindoro Cross Island Road) Project located at Pag-asa, Sablayan Occidental Mindoro, in violation of Section 4 of PD 1586, otherwise known as the "Philippine Environment Impact Statement System". Section 4 of PD 1586 states that "no person partnership or corporation shall undertake or operate any environmentally critical project or operate in an environmentally critical area without first securing an Environmental Compliance Certificate" (Annex K)

The DPWH MIMAROPA was directed to submit a notarized position paper to explain why no penalties in an amount not to exceed Fifty thousand pesos (P50,000.00) should be imposed against them pursuant to Section 9 of PD 1586 and Section 16b, Article IV of DENR Administrative Order No. 2003-30. Relative to the said Notice of Violation, the DPWH filed a position paper dated July 7, 2021.

However, as per Order dated August 9, 2021, DPWH's position paper was denied. The fine amounting to Php 50,000.00 was imposed against DPWH. As per Resolution dated September 22, 2021, DPWH paid and covered the amount of Php 50,000.00 in favor of DENR. (Annex M)

On June 10, 2021, EMB Director Engr. William P. Cuñado invited PENRO Ernesto Tañada to a public scoping on June 23 and 24, 2021 for the proposed road opening of the Victoria-Sablayan Road. Public scoping is an early stage in the Environmental Impact Assessment Process where the proponent aims to provide an overview of the proposed project. During the said public

scoping, DPWH admitted that the Amnay-Victoria project has already commenced even in the absence of an Environmental Compliance Certificate, tree cutting permit, Prior Informed Consent and endorsement from LGU's concerned. (Annex N)

On June 22, 2021, Site Engr. Roland Patulot of STX Enterprises informed CENRO-Sablayan that they already produced potted seedlings for the replacement of the 904 affected trees of the on-going Mindoro Island Cross Road Construction. A total of 106,950 seedlings were produced. (Annex O)

On August 2, 2021, CENRO Quebec acknowledged the receipt of the 106,950 seedlings, produced by the STC Enterprises for proper maintenance, protection, and disposition. (Annex P)

On October 4, 2021, CENRO Quebec invited representatives from DPWH to a Technical Conference on October 8, 2021, to discuss the status of the Amnay-Victoria Road and its compliance to the ENR violations. (Annex Q)

On October 14, 2021, as per PENRO's Memorandum, submission of new inventory of illegally cut trees and other standing trees that might be affected by the project was requested. (Annex R)

On December 2, 2021, CENRO Quebec sent Engr. Napoleon S. Famadico a letter requesting for the turnover and transport of all removed and affected trees of the said project into the custody of the DENR-CENRO Sablayan Office as per DAO 2018-16. (Annex S)

On December 6, 2021, in compliance to CENRO Special Order No. 021 dated October 25, 2021, report from selected DENR personnel was submitted regarding the illegally cut and other standing trees affected by the on-going construction of Sablayan-Victoria Road. The team partially inventoried 142 standing naturally grown trees with an aggregate volume of 108, 518.56 bd. Ft. They failed to locate the stumps of the 904 illegally cut trees inventoried last June 2, 2020, because the area was already partially developed into mixed concrete and rough road network. (Annex T)

On March 25, 2022, CENRO Anastacio A. Santos advice the DPWH to refrain from introducing further development/cutting of trees in the area until such all requirements are complied, and the corresponding permit/clearances are issued to avoid filing legal action. They were also asked to provide us any documents that in their possession. (Annex U)

However, we received an information that the construction of Amnay-Victoria Road is allegedly still on-going in spite our written notice. On April 28, 2022, CENRO Santos instructed For. III Isaias A. Guimod and For. II Ariston SJ. Ramos to conduct investigation to determine the veracity of the said information. (Annex V)

On May 4, 2022, report regarding the said information was submitted. The team confirmed that despite CENRO Santos written notice, the construction of the Amnay Victoria Road is still on-going. The contractor is still pursuing the construction even without an ECC and a corresponding Tree Cutting Permit. (Annex W)

II. OBSERVATIONS

1. That based on the follow-up letter of DPWH OIC Engr. Dominic G. Serrano dated May 3, 2019, DPWH already applied for an Environmental Compliance Certificate (ECC) to Regional EMB.
2. That based on the Reply of the Regional EMB Director Matias, the proposed Amnay-Victoria construction project is classified as Category A or Environmentally Critical Project (ECP), hence the processing of their application falls under the jurisdiction of the EMB Central Office.
3. That up until present, the status of the said ECC is unclear. After the said Reply, no related documents were observed.
4. That on June 21, 2020, the first inventory team was created to verify the timber that will be affected by the said construction. The team was able to inventory and mark 904 trees with corresponding volume of 128.90 cu.m. The said inventory was only for Phase 6 of the said construction. (from So. Pakpak to So. Palsicayon,).
5. That the 2nd inventory report was submitted on December 6, 2021. Phases 7 and 8 were inventoried by selected DENR personnel. The team inventoried 142 standing naturally grown trees with an aggregate volume of 108, 518.56 bd. Ft.
6. That no permit and any other related documents were observed from Phase 1-5 of the said project construction.
7. That we also observed that a Certificate of Non-Coverage (CNC) No. OL-R4B-2019-98-00476 dated August 7, 2019, was issued in favor of DPWH Mindoro Occidental District Engineering Office for its construction of the Amnay-Victoria Road, Phase 7. (Annex X)
8. That being an Environmentally Critical Project (ECP), the DPWH should have applied an ECC and not a CNC Permit. No documents were shown if the above-mentioned CNC Permit was cancelled.
9. That despite no Tree cutting permit was issued in favor of DPWH, Site Engr. Roland Patulot of STX Enterprises produced potted seedlings for the replacement of the 904 affected trees of the on-going Mindoro Island Cross Road Construction. A total of 106,950 seedlings were produced.
10. That despite no Tree cutting permit was issued in favor of DPWH, a map of the proposed plantation area of the said potted seedlings was submitted to the PENR Office.

11. That we observed an unsigned Cutting Permit Clearance in favor of Mr. Cresencio L. Matnog Jr., Project Engineer III of Department of Public Works and Highways. (Annex Z)
12. That to verify if there was no Cutting Permit Clearance issued in favor of DPWH, we sent them a letter dated March 25, 2022, asking them to provide us available documents in their possession. To date, no documents were provided.
13. That aside from asking them documents, CENRO Anastacio A. Santos advice the DPWH to refrain from introducing further development/cutting of trees in the area until such all requirements are complied, and the corresponding permit/clearances are issued to avoid filing legal action.
14. That despite the said written notice, we received an information that the construction of Amnay-Victoria Road is allegedly still on-going in spite our written notice. It was also evident on the Facebook post shared by a DPWH employee showing pictures of equipment at work at the opening of Victoria, Oriental Mindoro to Sablayan Occidental Mindoro dated April 28, 2022.
15. That as per verification, we found out that Phase 1-5 of the Amnay-Victoria Construction Project is a District Project and Phase 6-8 is a Regional Project.
16. That several letters were also observed discussing the portion of the proposed Amnay-Victoria Road project that traversed the F.B Harrison Game Refuge and Bird Sanctuary located in the municipalities of Sablayan, Mambuarao, Sta. Cruz and Abra de Ilog. F.B Harrison was declared as protected area by virtue of EO No. 9 dated January 28, 1920. (Annex 1)
17. That F.B Harrison has currently no existing Protected Area Management Board (PAMB). Hence no PAMB Clearance is needed for the project. Special Use of Agreement in Protected Areas (SAPA) per Sec. 25 of RA 7586 is also required however, Rule 25. 2 of DAO 2019-05 provides that SAPA shall only be issued only in protected areas where management zones have been identified and delineated. Considering that FB Harrison has no existing management zone and no PAMB, the Regional Office requested guidance on the matter from the Biodiversity Management Bureau (BMB). To date, BMB is still silent on the issue.
18. That as per request of CENRO Anastacio A. Santos, on May 6, 2022, Assistant District Engineer Sheryll B. Mulingbayan provided the office the copy of inventory of Phases 1-3 of the subject construction. (Annex 2)

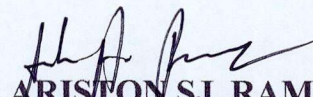
III. RECOMMENDATIONS

Based on the above statement of facts, despite the written notice issued against DPWH, the construction of the Amnay-Victoria Road is still on-going. Clearly, violations of environmental laws were committed.

With this, we hereby recommend the following:

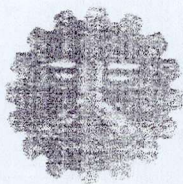
1. That the Regional Director of EMB MIMAROPA to issue a Cease and Desist Order against DPWH to temporarily stop them from continuing the said construction since their ECC is still under review and/or process.
2. That an investigation be conducted to verify if there was indeed a Cutting Permit Clearance issued in favor of DPWH, as we observed that usual procedures after an issuance of cutting permit was done by the then CENRO such as acknowledging seedlings from STX Enterprises and submitting a proposed plantation area for such.
3. That because phase 6 to 8 of the said construction is Regional funded and implemented, the status of the project shall be discussed in the Regional level

Prepared by:


ARISTON S.J. RAMOS
Forester II/Chief, EMS

Noted by:


ISAIAS A. GUIMOD
Hearing Officer



Republic of the Philippines
DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS
REGIONAL OFFICE ONE
EDSA, Quezon City

6325

10-1-15
40.0

May 2, 2015

ATTY. MICHAEL DRAKE P. MATIAS
Regional Director
Environmental Management Bureau
Department of Environment and Natural Resources
6th Floor, 1515 DENR by the Bay Bldg.
Roxas Blvd., Ermita, Manila

Attention: Engr. BUENA FE A. RICALDE
CIC-Regional and Provincial Director
CIC- EIA Project Evaluation Section

Sir,

In connection to the submitted Environmental Impact Statement (EIS), dated December 27, 2014, for the Mining Gap/Road Opening of Victoria Subdivided Road, Oriental and Occidental Mindoro (entire stretch), in preparation to the application for the Environmental Compliance Certificate (ECC), may we request for the review of said documents.

In this regard, please inform this Office of action taken for our guidance and your preferential attention on this matter will be greatly appreciated.

Very truly yours,

WILFREDO S. MALLARI
CIC-Regional Director

For and in the absence of the
Regional Director


WILFREDO S. MALLARI
Deputy-in-Charge
Office of the Regional Director

WILFREDO S. MALLARI



Department of Environment and Natural Resources
Environmental Management Bureau
MIMAROPA Region

Annex B

August 19, 2019

ENGR. WILFREDO S. MALLARI
Regional Director
Department of Public Works and Highways
Regional Office IV - B
EDSA, Quezon City

Dear Engr. Mallari,

This has reference to your submitted Environmental Impact Statement (EIS) Study dated 9 August 2019 for the MISSING GAP / ROAD OPENING OF VICTORIA - SABLAYAN ROAD, ORIENTAL AND OCCIDENTAL MINDORO (WHOLE STRETCH) PROJECT located in Victoria, Oriental Mindoro and Sablayan, Occidental Mindoro.

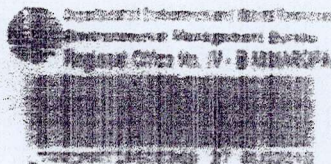
Please be informed that the proposed project having a total length of 61.43 kilometers is classified as Category A or Environmentally Critical Project (ECP) as per DAO 2003 - 30 and MC 2014 - 005. Hence, the processing of your application falls under the jurisdiction of the Environmental Management Bureau - Central Office (EMB - CO).

In this regard, your EIS Study has been forwarded to the EMB - CO for their appropriate action.

Thank you and we hope this office has guided you accordingly.

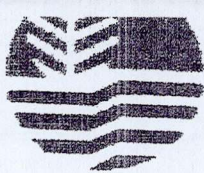
Very truly yours,

ATTY. MICHAEL DRAKE P. MATIAS
Regional Director



300-454
8

ENRO Compound, Brgy. Sinar, Calapan City, Oriental Mindoro
Satellite Office: 9th Floor DICTB by the Bay Bldg., 1515 Romas River, Ermita, Manila
Regional Director's Office (02) 596-9784; Administrative and Finance Division Telefax No. (02) 400-3960
Environmental Monitoring and Enforcement Division (02) 521-8404; Compliance and Permitting Division Telefax (02) 400-5960
E-mail Address: enro@denr.gov.ph
Website: www.denr.gov.ph



Republic of the Philippines
Department of Environment and Natural Resources
MINISTERIAL REGION
COMMUNITY ENVIRONMENT AND NATURAL RESOURCES OFFICE

Annex C

February 13, 2020

JOSEFINO M. MELGAR, JR.
District Engineer
DPWH Compound, Payompon,
Mamburao, Occidental Mindoro

RECORDED

2-17-2020

R

Dear Engr. Melgar.

Greetings of Peace!

This pertains to the guidelines for the implementation of the DPWH-DENR_DSWD Partnership on the Tree Replacement Project as stipulated under the Joint Memorandum Circular No. 01 Series of 2014.

The DPWH has mandated to implement public infrastructure projects, including road rehabilitation of National Roads in which tree cutting within the Road Right-of-Way (RROW) is unavoidable. However, this renders susceptible to natural disasters such as floods and landslides, thereby it requires that road projects involving tree cutting should have corresponding tree replacements of one hundred (100) seedlings / saplings / propagules for every tree cut within or along the RROW of all DPWH administered infrastructure projects. Likewise, the DENR has mandated for the conservation, management and development of the country's natural resources, thereby, shall identify suitable plantation that can accommodate the total number of replacement seedlings to be planted.

In view thereof, it is respectfully requested that the DPWH shall transfer funds to the DENR, or either produce seedlings as replacement for every tree cut within your administered infrastructure projects and should likewise be delivered in the nursery or plantation site identified in preparation to the coming planting season.

Thank you very much for your environmental concerns.

Very truly yours,

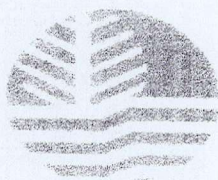
Received by:

[Signature]

MARY ANN A. TORO

2/18/2020

[Signature]
CAESAR L. QUEBEC
CENR Officer



June 1, 2020

Annex D

CENRO Special Order

No. 012

Series of 2020

94

SUBJECT : CREATION OF TIMBER INVENTORY TEAM WITHIN THE ROAD RIGHT OF WAY FROM SO. AMNAY, BRGY. PAG-ASA, SABLAYAN, OCCIDENTAL MINDORO UP TO THE BOUNDARY OF ORIENTAL MINDORO

In the interest of the service and in order to facilitate the inventory of timber affected by the construction of road from So. Amnay, Brgy. Pag-asa, Sablayan, Occidental Mindoro up to the boundary of Oriental Mindoro, inventory team is hereby created with the following personnel:

No.	Name	Position	Designation
1	Diosdado P. Torrado	Forester II	Team Leader
2	Gregorio P. Dunwan	Forest Ranger	Assistant Team Leader
3	Jayson S. Paguio	Forest Technician I	Member
4	Adelaido Taneo	Forest Technician I	Member
5	Dennis Ferratero	Forest Technician I	Member
6	Rodel S. Capiral	Forest Technician I	Member
7	Jeffrey B. Vargas	Forest Ranger	Member


The Team shall coordinate closely with the Department of Public Works and Highways (DPWH) including the Contractor.

The Team shall conduct timber inventory within the road right of way from So. Amnay, Brgy. Pag-asa up to the boundary of Oriental Mindoro.

They shall submit periodic reports (i.e. inventory sheet, stand and stock table, map of the relative location and extent of road construction).

They shall submit final report in Complete Staff Work (CSW) format upon completion of timber inventory.

This Order takes effect immediately.


CAESAR L. QUEBEC
CENR Officer



Republic of the Philippines
Department of Environment and Natural Resources
MIMAROPA Region
COMMUNITY ENVIRONMENT AND NATURAL RESOURCES OFFICE

CENRO Special Agendum

No. 014

Series of 2020

JUN 01 2020

SUBJECT : ADDENDUM TO SPECIAL ORDER NO. 012, SERIES 2020 RE: CREATION OF ADDITIONAL TIMBER INVENTOR MEMBER WITHIN ROAD RIGHT OF WAY FROM SO. AMNAY, BRGY. PAG-ASA SABLAYAN, OCCIDENTAL MINDORO UP TO THE BOUNDARY OF ORIENTAL MINDORO.

In the interest of the service and in order to facilitate the inventory of timber affected by the construction of road from So. Amnay, Brgy. Pag-asa, Sablayan, Occidental Mindoro up to the boundary of Oriental Mindoro, Additional member is hereby created with the following personnel.

No.	Name	Position	Designation
1	Randy Paguio	Forest Ranger	Member

The member shall coordinate closely with the Department of Public Works and Higways (DPWH) including contractor.

The member shall conduct timber inventory within the road right of way from So. Amnay, Brgy. Pag-asa up to the Boundary of Oriental Mindoro.

The member shall submit periodic reports (i.e. inventory sheet, stand and stock table, map of the relative location and extent of road construction).

The member shall submit final report in Complete Staff Work (CSW) format upon completion of timber inventory

This Order takes effects immediately.


CAESAR E. QUEBEC
CENR Officer



Republic of the Philippines
Department of Environment and Natural Resources
MIMAROPA Region
COMMUNITY ENVIRONMENT AND NATURAL RESOURCES OFFICE

Annex E

July 3, 2020

MEMORANDUM

FOR : The CENR Officer
Sablayan, Occ. Mindoro

THRU : The Supervisor, Technical Unit

FROM : The Inspection & Verification Team

SUBJECT : **SUBMISSION REPORT REGARDING THE
AFFECTED TREES ON THE ON-GOING
MINDORO ISLAND ROAD CONSTRUCTION
FROM SABLAYAN, OCCIDENTAL MINDORO
TO VICTORIA, ORIENTAL MINDORO.**

RECORDED
4-9-2020
Date: _____
By: _____

In compliance to the Special Order No. 012 of CENR Officer Caesar E. Quebec to conduct inventory of trees affected in the on-going cross road construction from So. Amnay Barangay Pag-asa, Sablayan, Occidental Mindoro to Victoria, Oriental Mindoro. The team coordinated with the Barangay Officials of Barangay Pag-asa, DPWH, Phil. Army and IP's who are living in the area and scheduled the inspection of affected trees in the said construction project.

On June 2, 2020, the composite team from the DENR, DPWH personnel assigned in the sites and the IP's residing near the project proceeded to the area where the survey of DPWH on going road construction will pass through the 1991 DENR Reforestation Project at So. Amnay, Barangay Pag-asa, Sablayan, Occidental Mindoro and conducted inventory of affected trees.

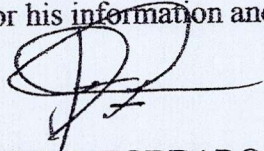
The team, inventoried and mark 904 trees and with corresponding volume of 128.90 cu.m. that are affected by the road construction project from So. Pakpak all the way through So. Palsicayon most of trees are full grown planted Gmelina and naturally grown trees species (Please see attached scale sheet, geo-tagged photos, and GIS generated maps).


Furthermore, as per Joint Memorandum Circular No. 01, Series of 2014 the DPWH shall provide 100 seedlings/ saplings for the replacement of each tree cut. Therefore, the inventoried 904 trees to be cut/remove to pave the way for the construction of island road project from Sablayan to Victoria required a 90,400 seedling/ saplings to be produced by the contractor.

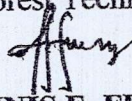
With these number of seedlings, we need to identify 54.0 hectares to plant the said seedling with an spacing of 2.0m x 3.0m or 1600 seedlings per hectare with in the Amnay Watershed located at Barangay Pag-asa, Sablayan, Occidental Mindoro.

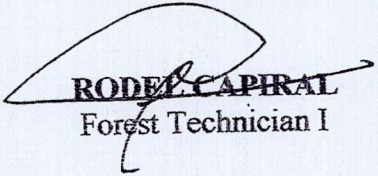
The undersigned recommended that the affected trees to be cut from the ongoing project should be hauled to the nearest DENR station for safe keeping.

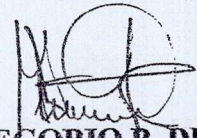
For his information and reference.

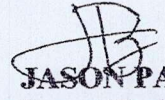

DIOSDADO D. TORRADO
Forester II (Team Leader)

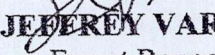

ADELAIDO D. Taneo, JR.
Forest Technician I

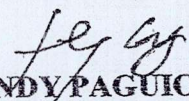

DENNIS E. FERATERO
Forest Technician I


RODEL CAPIRAL
Forest Technician I


GREGORIO P. DUNWAN, SR.
Forest Ranger (Asst. Leader)

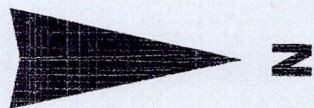
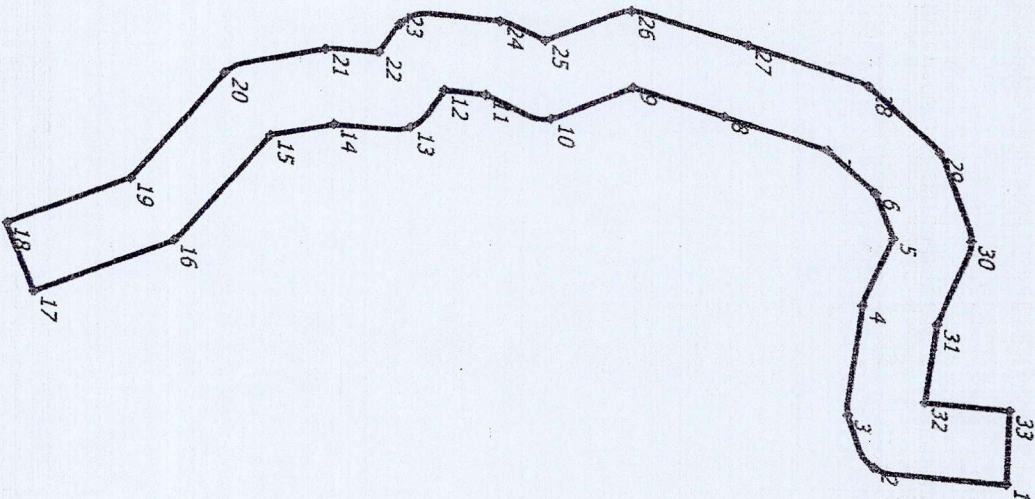
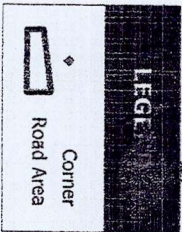
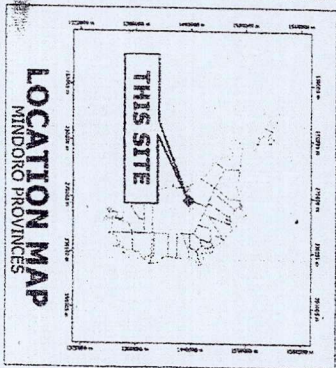

JASON PAGUIO
Forest Technician I


JEFFREY VARGAS
Forest Ranger


RANDY PAGUIO
Forest Ranger

1436800 m 1436900 m 1437000 m 1437100 m 1437200 m 1437300 m 1437400 m

273700 m 273800 m 273900 m 274000 m 274100 m 274200 m 274300 m 274400 m 274500 m



TECHNICAL DESCRIPTION

Corner	Northing	Easting
1	1437371.94	274226.43
2	1437302.16	274218.20
3	1437288.33	274189.64
4	1437295.93	274131.13
5	1437311.85	274094.80
6	1437302.79	274070.24
7	1437277.35	274046.82
8	1437223.14	274029.28
9	1437174.90	274014.64
10	1437132.01	274031.30
11	1437097.29	274018.99
12	1437075.75	274016.81
13	1437058.05	274036.20
14	1437017.36	274035.16
15	1436984.33	274041.12
16	1436933.35	274098.41
17	1436859.70	274126.61
18	1436845.64	274089.16
19	1436910.50	274064.83
20	1436959.73	274008.54
21	1437012.81	273995.34
22	1437040.79	273996.90
23	1437052.17	273981.61
24	1437104.83	273979.55
25	1437128.90	273989.85
26	1437174.02	273973.47
27	1437235.28	273991.17
28	1437298.79	274012.51
29	1437336.52	274047.68
30	1437353.46	274095.59
31	1437334.91	274140.76
32	1437328.62	274182.78
33	1437373.59	274186.50

NOTE: This map was prepared based on actual survey using GPS instrument with +/- 3m accuracy.

1436800 m 1436900 m 1437000 m 1437100 m 1437200 m 1437300 m 1437400 m

MAP SHOWING THE 750 METER ROAD RIGHT OF WAY FROM BRGY. PAG-ASA SABLAYAN TO ORIENTAL MINDORO

Located at:
So : Makatiyo
Brgy : Pag-asa
Mun : Sablayan
Prov : Occidental Mindoro

Projection : Universal Transverse Mercator - Zone 51 (N)
Datum : Luzon (Philippines excluding Mindoro)
SCALE : 1:4000



Republic of the Philippines
DEPARTMENT OF ENVIRONMENT AND NATURAL RESOURCES
MINDANAO IV-B
Community Environment and Natural Resources Office
So. Bldg., 4th Fl., 2nd St., Waco, Subayan, Occidental Mindoro

Surveyed by:

JASON S. BAQUIO
Forest Technician I

Prepared by:

DENNIS E. FERATERO
Forest Technician I/GIS Specialist

Verified by:

DIOSDADO D. TORRADO
For II

Noted by:

CAESAR M. ORTEGA
DENR Officer

**Inventory of affected trees of Mindoro Cross Island Road Construction (Sablayan - Victoria) DPWH project
located at Amnay Reforestation project at Brgy. Pag-asa, Sablayan, Occidental Mindoro**

Tally Sheet

No.	Species	DBH/DAB	Merchantable Height	Volume	Tree Category	Remarks
		(cm)	(m)	(m ³)	(Planted/Natural)	
1	GMELINA	25	3	0.10	planted	affected by Mindoro Cross Island Road Construction
2	GMELINA	34	3	0.18	planted	affected by Mindoro Cross Island Road Construction
3	GMELINA	15	4	0.05	planted	affected by Mindoro Cross Island Road Construction
4	GMELINA	10	4	0.02	planted	affected by Mindoro Cross Island Road Construction
5	GMELINA	15	4	0.05	planted	affected by Mindoro Cross Island Road Construction
6	ANAPLA	26	3.7	0.13	planted	affected by Mindoro Cross Island Road Construction
7	GMELINA	30	3	0.14	planted	affected by Mindoro Cross Island Road Construction
8	GMELINA	20	2	0.04	planted	affected by Mindoro Cross Island Road Construction
9	GMELINA	30	3	0.14	planted	affected by Mindoro Cross Island Road Construction
10	GMELINA	25	4	0.13	planted	affected by Mindoro Cross Island Road Construction
11	GMELINA	10	4	0.02	planted	affected by Mindoro Cross Island Road Construction
12	GMELINA	10	3	0.02	planted	affected by Mindoro Cross Island Road Construction
13	GMELINA	15	4	0.05	planted	affected by Mindoro Cross Island Road Construction
14	AMUGIS	25	3	0.10	planted	affected by Mindoro Cross Island Road Construction
15	ANAPLA	30	3.5	0.16	planted	affected by Mindoro Cross Island Road Construction
16	GMELINA	10	4	0.02	planted	affected by Mindoro Cross Island Road Construction
17	GMELINA	12	3	0.02	planted	affected by Mindoro Cross Island Road Construction
18	GMELINA	35	4	0.25	planted	affected by Mindoro Cross Island Road Construction
19	GMELINA	30	4	0.19	planted	affected by Mindoro Cross Island Road Construction
20	GMELINA	40	3	0.25	planted	affected by Mindoro Cross Island Road Construction
21	GMELINA	35	3	0.19	planted	affected by Mindoro Cross Island Road Construction
22	GMELINA	10	4	0.02	planted	affected by Mindoro Cross Island Road Construction
23	GMELINA	25	4	0.13	planted	affected by Mindoro Cross Island Road Construction
24	GMELINA	20	4	0.08	planted	affected by Mindoro Cross Island Road Construction
25	GMELINA	18	3	0.05	planted	affected by Mindoro Cross Island Road Construction
TOTAL:		2.53 cu. meter				
		or 632.91 bd.ft				

**Inventory of affected trees of Mindoro Cross Island Road Construction (Sablayan - Victoria) DPWH
project located at Amnay Reforestation project at Brgy. Pag-asa, Sablayan, Occidental Mindoro**

Tally Sheet

No.	Species	DBH/DAB	Merchantable Height	Volume	Tree Category	Remarks
		(cm)	(m)	(m ³)	(Planted/Natural)	
26	GMELINA	10	4	0.02	planted	affected by Mindoro Cross Island Road Construction
27	GMELINA	12	6	0.04	planted	affected by Mindoro Cross Island Road Construction
28	GMELINA	10	7	0.04	planted	affected by Mindoro Cross Island Road Construction
29	GMELINA	15	6	0.07	planted	affected by Mindoro Cross Island Road Construction
30	GMELINA	13	5	0.04	planted	affected by Mindoro Cross Island Road Construction
31	GMELINA	25	6	0.20	planted	affected by Mindoro Cross Island Road Construction
32	GMELINA	20	5	0.10	planted	affected by Mindoro Cross Island Road Construction
33	GMELINA	30	4	0.19	naturally grown	affected by Mindoro Cross Island Road Construction
34	GMELINA	43	3	0.29	naturally grown	affected by Mindoro Cross Island Road Construction
35	INYAM	40	4	0.33	naturally grown	affected by Mindoro Cross Island Road Construction
36	GMELINA	22	4	0.10	naturally grown	affected by Mindoro Cross Island Road Construction
37	GMELINA	20	6	0.12	naturally grown	affected by Mindoro Cross Island Road Construction
38	INYAM	15	7	0.08	naturally grown	affected by Mindoro Cross Island Road Construction
39	INYAM	10	4	0.02	naturally grown	affected by Mindoro Cross Island Road Construction
40	GMELINA	28	6	0.24	naturally grown	affected by Mindoro Cross Island Road Construction
41	GMELINA	35	3	0.19	naturally grown	affected by Mindoro Cross Island Road Construction
42	GMELINA	40	3	0.25	naturally grown	affected by Mindoro Cross Island Road Construction
43	INYAM	10	4	0.02	naturally grown	affected by Mindoro Cross Island Road Construction
44	INYAM	12	4	0.03	naturally grown	affected by Mindoro Cross Island Road Construction
45	INYAM	10	7	0.04	naturally grown	affected by Mindoro Cross Island Road Construction
TOTAL:		2.43 cu. meter				
		or 606.55 bd.ft				

**Inventory of affected trees of Mindoro Cross Island Road Construction (Sablayan - Victoria) DPWH project
located at Amnay Reforestation project at Brgy. Pag-asa, Sablayan, Occidental Mindoro**

Tally Sheet

No.	Species	DBH/DAB	Merchantable Height	Volume	Tree Category	Remarks
		(cm)	(m)	(m ³)	(Planted/Natural)	
46	INYAM	15	6	0.07	naturally grown	affected by Mindoro Cross Island Road Construction
47	GMELINA	30	4	0.19	planted	affected by Mindoro Cross Island Road Construction
48	GMELINA	25	3	0.10	planted	affected by Mindoro Cross Island Road Construction
49	GMELINA	10	4	0.02	planted	affected by Mindoro Cross Island Road Construction
50	GMELINA	22	3	0.08	planted	affected by Mindoro Cross Island Road Construction
51	GMELINA	15	7	0.08	planted	affected by Mindoro Cross Island Road Construction
52	GMELINA	18	6	0.10	planted	affected by Mindoro Cross Island Road Construction
53	GMELINA	10	4	0.02	planted	affected by Mindoro Cross Island Road Construction
54	GMELINA	32	4	0.21	planted	affected by Mindoro Cross Island Road Construction
55	GMELINA	13	5	0.04	planted	affected by Mindoro Cross Island Road Construction
56	GMELINA	28	4	0.16	planted	affected by Mindoro Cross Island Road Construction
57	GMELINA	10	4	0.02	planted	affected by Mindoro Cross Island Road Construction
58	GMELINA	10	5	0.03	planted	affected by Mindoro Cross Island Road Construction
59	AMUGIS	15	4	0.05	naturally grown	affected by Mindoro Cross Island Road Construction
60	BANABA	11	4	0.03	naturally grown	affected by Mindoro Cross Island Road Construction
61	BANABA	22	5	0.13	naturally grown	affected by Mindoro Cross Island Road Construction
62	GMELINA	30	3	0.14	naturally grown	affected by Mindoro Cross Island Road Construction
63	GMELINA	35	4	0.25	naturally grown	affected by Mindoro Cross Island Road Construction
64	GMELINA	36	3	0.20	naturally grown	affected by Mindoro Cross Island Road Construction
65	GMELINA	25	4	0.13	naturally grown	affected by Mindoro Cross Island Road Construction
66	GMELINA	15	4	0.05	naturally grown	affected by Mindoro Cross Island Road Construction
67	GMELINA	10	6	0.03	naturally grown	affected by Mindoro Cross Island Road Construction
68	GMELINA	10	5	0.03	naturally grown	affected by Mindoro Cross Island Road Construction
69	GMELINA	12	4	0.03	naturally grown	affected by Mindoro Cross Island Road Construction
70	GMELINA	30	3	0.14	naturally grown	affected by Mindoro Cross Island Road Construction
TOTAL:		2.32 cu. meter				
		or 580.78 bd.ft				

**Inventory of affected trees of Mindoro Cross Island Road Construction (Sablayan - Victoria) DPWH project
located at Amnay Reforestation project at Brgy. Pag-asa, Sablayan, Occidental Mindoro**

Tally Sheet

No.	Species	DBH/DAB	Merchantable Height	Volume	Tree Category	Remarks
		(cm)	(m)	(m ³)	(Planted/Natural)	
71	GMELINA	35	4	0.25	naturally grown	affected by Mindoro Cross Island Road Construction
72	GMELINA	10	4	0.02	naturally grown	affected by Mindoro Cross Island Road Construction
73	GMELINA	10	5	0.03	naturally grown	affected by Mindoro Cross Island Road Construction
74	GMELINA	20	4	0.08	naturally grown	affected by Mindoro Cross Island Road Construction
75	GMELINA	29	3	0.13	naturally grown	affected by Mindoro Cross Island Road Construction
76	BANABA	10	4	0.02	naturally grown	affected by Mindoro Cross Island Road Construction
77	GMELINA	16	4	0.05	planted	affected by Mindoro Cross Island Road Construction
78	GMELINA	18	4	0.07	planted	affected by Mindoro Cross Island Road Construction
79	GMELINA	10	3	0.02	planted	affected by Mindoro Cross Island Road Construction
80	GMELINA	10	7	0.04	planted	affected by Mindoro Cross Island Road Construction
81	ANAPLA	10	4	0.02	naturally grown	affected by Mindoro Cross Island Road Construction
82	PAGURINGON	30	6	0.28	naturally grown	affected by Mindoro Cross Island Road Construction
83	GMELINA	10	4	0.02	planted	affected by Mindoro Cross Island Road Construction
84	GMELINA	20	4	0.08	planted	affected by Mindoro Cross Island Road Construction
85	GMELINA	15	5	0.06	planted	affected by Mindoro Cross Island Road Construction
86	GMELINA	10	6	0.03	planted	affected by Mindoro Cross Island Road Construction
87	GMELINA	25	4	0.13	planted	affected by Mindoro Cross Island Road Construction
88	GMELINA	10	4	0.02	planted	affected by Mindoro Cross Island Road Construction
89	BANABA	30	3	0.14	naturally grown	affected by Mindoro Cross Island Road Construction
90	GMELINA	29	3	0.13	planted	affected by Mindoro Cross Island Road Construction
91	GMELINA	10	4	0.02	planted	affected by Mindoro Cross Island Road Construction
92	NARRA	38	4	0.30	naturally grown	affected by Mindoro Cross Island Road Construction
93	GMELINA	18	5	0.08	planted	affected by Mindoro Cross Island Road Construction
94	BANABA	30	3	0.14	naturally grown	affected by Mindoro Cross Island Road Construction
95	GMELINA	10	4	0.02	planted	affected by Mindoro Cross Island Road Construction
96	GMELINA	15	4	0.05	planted	affected by Mindoro Cross Island Road Construction
97	CALUMPIT	35	5	0.32	naturally grown	affected by Mindoro Cross Island Road Construction
98	ANAPLA	30	4	0.19	naturally grown	affected by Mindoro Cross Island Road Construction
99	TALUTO	30	5	0.23	naturally grown	affected by Mindoro Cross Island Road Construction
100	GMELINA	10	6	0.03	planted	affected by Mindoro Cross Island Road Construction
TOTAL:		3.01 cu. meter				
		or 753.44 bd.ft				

**Inventory of affected trees of Mindoro Cross Island Road Construction (Sablayan - Victoria) DPWH project
located at Amnay Reforestation project at Brgy. Pag-asa, Sablayan, Occidental Mindoro**

Tally Sheet

No.	Species	DBH/DAB	Merchantable Height	Volume	Tree Category	Remarks
		(cm)	(m)	(m ³)	(Planted/Natural)	
101	GMELINA	10	5	0.03	planted	affected by Mindoro Cross Island Road Construction
102	GMELINA	31	4	0.20	planted	affected by Mindoro Cross Island Road Construction
103	GMELINA	25	3	0.10	planted	affected by Mindoro Cross Island Road Construction
104	GMELINA	20	4	0.08	planted	affected by Mindoro Cross Island Road Construction
105	GMELINA	16	5	0.07	planted	affected by Mindoro Cross Island Road Construction
106	NARRA	40	4	0.33	naturally grown	affected by Mindoro Cross Island Road Construction
107	GMELINA	10	7	0.04	planted	affected by Mindoro Cross Island Road Construction
108	GMELINA	15	8	0.09	planted	affected by Mindoro Cross Island Road Construction
109	GMELINA	15	7	0.08	planted	affected by Mindoro Cross Island Road Construction
110	GMELINA	20	8	0.17	planted	affected by Mindoro Cross Island Road Construction
111	GMELINA	10	7	0.04	planted	affected by Mindoro Cross Island Road Construction
112	GMELINA	30	8	0.37	planted	affected by Mindoro Cross Island Road Construction
113	GMELINA	20	5	0.10	planted	affected by Mindoro Cross Island Road Construction
114	GMELINA	40	8	0.67	planted	affected by Mindoro Cross Island Road Construction
115	GMELINA	20	6	0.12	planted	affected by Mindoro Cross Island Road Construction
116	GMELINA	20	5	0.10	planted	affected by Mindoro Cross Island Road Construction
117	GMELINA	12	7	0.05	planted	affected by Mindoro Cross Island Road Construction
118	GMELINA	15	8	0.09	planted	affected by Mindoro Cross Island Road Construction
119	GMELINA	15	7	0.08	planted	affected by Mindoro Cross Island Road Construction
120	GMELINA	10	6	0.03	planted	affected by Mindoro Cross Island Road Construction
121	GMELINA	15	8	0.09	planted	affected by Mindoro Cross Island Road Construction
122	GMELINA	16	7	0.09	planted	affected by Mindoro Cross Island Road Construction
123	GMELINA	18	7	0.12	planted	affected by Mindoro Cross Island Road Construction
124	GMELINA	10	4	0.02	planted	affected by Mindoro Cross Island Road Construction
125	GMELINA	20	8	0.17	planted	affected by Mindoro Cross Island Road Construction
126	GMELINA	15	7	0.08	planted	affected by Mindoro Cross Island Road Construction
127	GMELINA	15	6	0.07	planted	affected by Mindoro Cross Island Road Construction
128	GMELINA	16	7	0.09	planted	affected by Mindoro Cross Island Road Construction
129	GMELINA	18	8	0.13	planted	affected by Mindoro Cross Island Road Construction
130	GMELINA	15	6	0.07	planted	affected by Mindoro Cross Island Road Construction
TOTAL:				3.80	cu. meter	
				or 949.42	bd.ft	

**Inventory of affected trees of Mindoro Cross Island Road Construction (Sablayan - Victoria) DPWH project
located at Annay Reforestation project at Brgy. Pag-asa, Sablayan, Occidental Mindoro**

Tally Sheet

No.	Species	DBH/DAB	Merchantable Height	Volume	Tree Category	Remarks
		(cm)	(m)	(m ³)	(Planted/Natural)	
131	GMELINA	15	6	0.07	planted	affected by Mindoro Cross Island Road Construction
132	GMELINA	16	6	0.08	planted	affected by Mindoro Cross Island Road Construction
133	GMELINA	15	7	0.08	planted	affected by Mindoro Cross Island Road Construction
134	GMELINA	10	7	0.04	planted	affected by Mindoro Cross Island Road Construction
135	GMELINA	10	5	0.03	planted	affected by Mindoro Cross Island Road Construction
136	GMELINA	16	5	0.07	planted	affected by Mindoro Cross Island Road Construction
137	GMELINA	15	8	0.09	planted	affected by Mindoro Cross Island Road Construction
138	GMELINA	20	5	0.10	planted	affected by Mindoro Cross Island Road Construction
139	GMELINA	20	5	0.10	planted	affected by Mindoro Cross Island Road Construction
140	GMELINA	20	6	0.12	planted	affected by Mindoro Cross Island Road Construction
141	GMELINA	20	6	0.12	planted	affected by Mindoro Cross Island Road Construction
142	GMELINA	20	5	0.10	planted	affected by Mindoro Cross Island Road Construction
143	GMELINA	20	5	0.10	planted	affected by Mindoro Cross Island Road Construction
144	GMELINA	25	7	0.23	planted	affected by Mindoro Cross Island Road Construction
145	GMELINA	20	8	0.17	planted	affected by Mindoro Cross Island Road Construction
146	GMELINA	15	6	0.07	planted	affected by Mindoro Cross Island Road Construction
147	GMELINA	20	6	0.12	planted	affected by Mindoro Cross Island Road Construction
148	GMELINA	20	5	0.10	planted	affected by Mindoro Cross Island Road Construction
149	GMELINA	20	6	0.12	planted	affected by Mindoro Cross Island Road Construction
150	GMELINA	18	5	0.08	planted	affected by Mindoro Cross Island Road Construction
151	GMELINA	18	7	0.12	planted	affected by Mindoro Cross Island Road Construction
152	GMELINA	12	8	0.06	planted	affected by Mindoro Cross Island Road Construction
153	GMELINA	20	7	0.15	planted	affected by Mindoro Cross Island Road Construction
154	GMELINA	25	6	0.20	planted	affected by Mindoro Cross Island Road Construction
155	GMELINA	25	5	0.16	planted	affected by Mindoro Cross Island Road Construction
156	GMELINA	18	4	0.07	planted	affected by Mindoro Cross Island Road Construction
157	GMELINA	20	6	0.12	planted	affected by Mindoro Cross Island Road Construction
158	GMELINA	20	7	0.15	planted	affected by Mindoro Cross Island Road Construction
159	GMELINA	12	5	0.04	planted	affected by Mindoro Cross Island Road Construction
160	GMELINA	15	6	0.07	planted	affected by Mindoro Cross Island Road Construction
TOTAL:				3.15	cu. meter	
				or 787.72	bd.ft	

**Inventory of affected trees of Mindoro Cross Island Road Construction (Sablayan - Victoria) DPWH project located at
Amnay Reforestation project at Brgy. Pag-asa, Sablayan, Occidental Mindoro**

Tally Sheet

No.	Species	DBH/DAB	Merchantable Height	Volume	Tree Category	Remarks
		(cm)	(m)	(m ³)	(Planted/Natural)	
161	GMELINA	25	6	0.20	planted	affected by Mindoro Cross Island Road Construction
162	TALUTO	25	5	0.16	naturally grown	affected by Mindoro Cross Island Road Construction
163	GMELINA	30	4	0.19	planted	affected by Mindoro Cross Island Road Construction
164	GMELINA	30	5	0.23	planted	affected by Mindoro Cross Island Road Construction
165	GMELINA	30	5	0.23	planted	affected by Mindoro Cross Island Road Construction
166	GMELINA	20	5	0.10	planted	affected by Mindoro Cross Island Road Construction
167	GMELINA	30	5	0.23	naturally grown	affected by Mindoro Cross Island Road Construction
168	GMELINA	10	4	0.02	planted	affected by Mindoro Cross Island Road Construction
169	MULAWIN	40	3	0.25	naturally grown	affected by Mindoro Cross Island Road Construction
170	GMELINA	20	4	0.08	planted	affected by Mindoro Cross Island Road Construction
171	GMELINA	25	3	0.10	planted	affected by Mindoro Cross Island Road Construction
172	GMELINA	30	3	0.14	planted	affected by Mindoro Cross Island Road Construction
173	GMELINA	10	5	0.03	planted	affected by Mindoro Cross Island Road Construction
174	GMELINA	10	4	0.02	planted	affected by Mindoro Cross Island Road Construction
175	GMELINA	15	4	0.05	planted	affected by Mindoro Cross Island Road Construction
176	NARRA	30	4	0.19	naturally grown	affected by Mindoro Cross Island Road Construction
177	PAGURINGON	20	4	0.08	naturally grown	affected by Mindoro Cross Island Road Construction
178	GMELINA	10	4	0.02	planted	affected by Mindoro Cross Island Road Construction
179	GMELINA	11	4	0.03	planted	affected by Mindoro Cross Island Road Construction
180	GMELINA	11	4	0.03	planted	affected by Mindoro Cross Island Road Construction
181	GMELINA	16	4	0.05	planted	affected by Mindoro Cross Island Road Construction
182	INYAM	25	3	0.10	naturally grown	affected by Mindoro Cross Island Road Construction
183	GMELINA	15	4	0.05	planted	affected by Mindoro Cross Island Road Construction
184	GMELINA	10	7	0.04	planted	affected by Mindoro Cross Island Road Construction
185	GMELINA	10	6	0.03	planted	affected by Mindoro Cross Island Road Construction
186	GMELINA	28	4	0.16	planted	affected by Mindoro Cross Island Road Construction
187	GMELINA	26	4	0.14	planted	affected by Mindoro Cross Island Road Construction
188	GMELINA	10	4	0.02	planted	affected by Mindoro Cross Island Road Construction
189	GMELINA	24	4	0.12	planted	affected by Mindoro Cross Island Road Construction
190	GMELINA	22	3	0.08	planted	affected by Mindoro Cross Island Road Construction
TOTAL:				3.16	cu. meter	
				or 791.18	bd.ft	

**Inventory of affected trees of Mindoro Cross Island Road Construction (Sablayan - Victoria) DPWH project
located at Amnay Reforestation project at Brgy. Pag-asa, Sablayan, Occidental Mindoro**

Tally Sheet

No.	Species	DBH/DAB	Merchantable Height	Volume	Tree Category	Remarks
		(cm)	(m)	(m ³)	(Planted/Natural)	
191	GMELINA	29	4	0.18	planted	affected by Mindoro Cross Island Road Construction
192	GMELINA	10	4	0.02	planted	affected by Mindoro Cross Island Road Construction
193	GMELINA	10	4	0.02	planted	affected by Mindoro Cross Island Road Construction
194	GMELINA	10	3	0.02	planted	affected by Mindoro Cross Island Road Construction
195	GMELINA	15	4	0.05	planted	affected by Mindoro Cross Island Road Construction
196	GMELINA	20	5	0.10	planted	affected by Mindoro Cross Island Road Construction
197	GMELINA	40	4	0.33	planted	affected by Mindoro Cross Island Road Construction
198	GMELINA	45	4	0.42	planted	affected by Mindoro Cross Island Road Construction
199	GMELINA	40	3	0.25	planted	affected by Mindoro Cross Island Road Construction
200	GMELINA	46	4	0.44	planted	affected by Mindoro Cross Island Road Construction
201	GMELINA	10	3	0.02	planted	affected by Mindoro Cross Island Road Construction
202	ANAPLA	20	4	0.08	naturally grown	affected by Mindoro Cross Island Road Construction
203	ANAPLA	25	4	0.13	naturally grown	affected by Mindoro Cross Island Road Construction
204	ANAPLA	29	4	0.18	naturally grown	affected by Mindoro Cross Island Road Construction
205	GMELINA	40	5	0.42	planted	affected by Mindoro Cross Island Road Construction
206	GMELINA	35	4	0.25	planted	affected by Mindoro Cross Island Road Construction
207	GMELINA	20	4	0.08	planted	affected by Mindoro Cross Island Road Construction
208	GMELINA	15	5	0.06	planted	affected by Mindoro Cross Island Road Construction
209	GMELINA	16	6	0.08	planted	affected by Mindoro Cross Island Road Construction
210	INYAM	31	6	0.30	naturally grown	affected by Mindoro Cross Island Road Construction
211	TALUTO	32	7	0.37	naturally grown	affected by Mindoro Cross Island Road Construction
212	GMELINA	30	6	0.28	planted	affected by Mindoro Cross Island Road Construction
213	GMELINA	22	5	0.13	planted	affected by Mindoro Cross Island Road Construction
214	GMELINA	35	7	0.45	planted	affected by Mindoro Cross Island Road Construction
215	GMELINA	21	6	0.14	planted	affected by Mindoro Cross Island Road Construction
216	GMELINA	15	6	0.07	planted	affected by Mindoro Cross Island Road Construction
217	GMELINA	15	5	0.06	planted	affected by Mindoro Cross Island Road Construction
218	GMELINA	10	6	0.03	planted	affected by Mindoro Cross Island Road Construction
219	GMELINA	16	5	0.07	planted	affected by Mindoro Cross Island Road Construction
220	GMELINA	15	4	0.05	planted	affected by Mindoro Cross Island Road Construction
TOTAL:		5.06 cu. meter				
		or 1,265.65 bd.ft				

**Inventory of affected trees of Mindoro Cross Island Road Construction (Sablayan - Victoria) DPWH project
located at Amnay Reforestation project at Brgy. Pag-asa, Sablayan, Occidental Mindoro**

Tally Sheet

No.	Species	DBH/DAB	Merchantable Height	Volume	Tree Category	Remarks
		(cm)	(m)	(m ³)	(Planted/Natural)	
221	GMELINA	18	6	0.10	planted	affected by Mindoro Cross Island Road Construction
222	GMELINA	15	8	0.09	planted	affected by Mindoro Cross Island Road Construction
223	GMELINA	20	7	0.15	planted	affected by Mindoro Cross Island Road Construction
224	GMELINA	40	8	0.67	planted	affected by Mindoro Cross Island Road Construction
225	GMELINA	40	5	0.42	planted	affected by Mindoro Cross Island Road Construction
226	GMELINA	40	4	0.33	planted	affected by Mindoro Cross Island Road Construction
227	GMELINA	20	6	0.12	planted	affected by Mindoro Cross Island Road Construction
228	GMELINA	20	6	0.12	planted	affected by Mindoro Cross Island Road Construction
229	GMELINA	25	6	0.20	planted	affected by Mindoro Cross Island Road Construction
230	GMELINA	23	5	0.14	planted	affected by Mindoro Cross Island Road Construction
231	GMELINA	20	4	0.08	planted	affected by Mindoro Cross Island Road Construction
232	GMELINA	15	3	0.04	planted	affected by Mindoro Cross Island Road Construction
233	GMELINA	15	3	0.04	planted	affected by Mindoro Cross Island Road Construction
234	GMELINA	18	8	0.13	planted	affected by Mindoro Cross Island Road Construction
235	GMELINA	25	8	0.26	planted	affected by Mindoro Cross Island Road Construction
236	GMELINA	50	8	1.04	planted	affected by Mindoro Cross Island Road Construction
237	GMELINA	20	8	0.17	planted	affected by Mindoro Cross Island Road Construction
238	GMELINA	40	9	0.75	planted	affected by Mindoro Cross Island Road Construction
239	GMELINA	30	8	0.37	planted	affected by Mindoro Cross Island Road Construction
240	GMELINA	30	6	0.28	planted	affected by Mindoro Cross Island Road Construction
241	GMELINA	20	6	0.12	planted	affected by Mindoro Cross Island Road Construction
242	GMELINA	20	8	0.17	planted	affected by Mindoro Cross Island Road Construction
243	GMELINA	13	5	0.04	planted	affected by Mindoro Cross Island Road Construction
244	GMELINA	22	4	0.10	planted	affected by Mindoro Cross Island Road Construction
245	GMELINA	11	3	0.02	planted	affected by Mindoro Cross Island Road Construction
246	GMELINA	10	2	0.01	planted	affected by Mindoro Cross Island Road Construction
247	GMELINA	10	4	0.02	planted	affected by Mindoro Cross Island Road Construction
248	GMELINA	10	4	0.02	planted	affected by Mindoro Cross Island Road Construction
249	GMELINA	15	5	0.06	planted	affected by Mindoro Cross Island Road Construction
250	GMELINA	14	5	0.05	planted	affected by Mindoro Cross Island Road Construction
TOTAL:				6.12	cu. meter	
				or 1,529.07	bd.ft	

**Inventory of affected trees of Mindoro Cross Island Road Construction (Sablayan - Victoria) DPWH project located
at Amnay Reforestation project at Brgy. Pag-asa, Sablayan, Occidental Mindoro**

Tally Sheet

No.	Species	DBH/DAB	Merchantable Height	Volume	Tree Category	Remarks
		(cm)	(m)	(m ³)	(Planted/Natural)	
251	GMELINA	10	6	0.03	planted	affected by Mindoro Cross Island Road Construction
252	GMELINA	30	7	0.33	planted	affected by Mindoro Cross Island Road Construction
253	GMELINA	35	6	0.38	planted	affected by Mindoro Cross Island Road Construction
254	GMELINA	40	5	0.42	planted	affected by Mindoro Cross Island Road Construction
255	GMELINA	20	4	0.08	planted	affected by Mindoro Cross Island Road Construction
256	GMELINA	35	4	0.25	planted	affected by Mindoro Cross Island Road Construction
257	GMELINA	35	4	0.25	planted	affected by Mindoro Cross Island Road Construction
258	GMELINA	30	3	0.14	planted	affected by Mindoro Cross Island Road Construction
259	GMELINA	10	4	0.02	planted	affected by Mindoro Cross Island Road Construction
260	GMELINA	10	5	0.03	planted	affected by Mindoro Cross Island Road Construction
261	GMELINA	15	5	0.06	planted	affected by Mindoro Cross Island Road Construction
262	GMELINA	15	6	0.07	planted	affected by Mindoro Cross Island Road Construction
263	GMELINA	30	5	0.23	planted	affected by Mindoro Cross Island Road Construction
264	GMELINA	13	4	0.04	planted	affected by Mindoro Cross Island Road Construction
265	GMELINA	22	5	0.13	planted	affected by Mindoro Cross Island Road Construction
266	GMELINA	20	4	0.08	planted	affected by Mindoro Cross Island Road Construction
267	GMELINA	30	6	0.28	planted	affected by Mindoro Cross Island Road Construction
268	GMELINA	20	4	0.08	planted	affected by Mindoro Cross Island Road Construction
269	GMELINA	20	5	0.10	planted	affected by Mindoro Cross Island Road Construction
270	GMELINA	35	3	0.19	planted	affected by Mindoro Cross Island Road Construction
271	GMELINA	15	4	0.05	planted	affected by Mindoro Cross Island Road Construction
272	GMELINA	15	5	0.06	planted	affected by Mindoro Cross Island Road Construction
273	GMELINA	10	5	0.03	planted	affected by Mindoro Cross Island Road Construction
274	GMELINA	25	3.5	0.11	planted	affected by Mindoro Cross Island Road Construction
275	GMELINA	20	4	0.08	planted	affected by Mindoro Cross Island Road Construction
276	GMELINA	20	5	0.10	planted	affected by Mindoro Cross Island Road Construction
277	GMELINA	20	5	0.10	planted	affected by Mindoro Cross Island Road Construction
278	GMELINA	15	4	0.05	planted	affected by Mindoro Cross Island Road Construction
279	GMELINA	30	3	0.14	planted	affected by Mindoro Cross Island Road Construction
280	GMELINA	30	3	0.14	planted	affected by Mindoro Cross Island Road Construction
TOTAL:		4.07 cu. meter				
		or 1,017.49 bd.ft				

**Inventory of affected trees of Mindoro Cross Island Road Construction (Sablayan - Victoria) DPWH project
located at Amnay Reforestation project at Brgy. Pag-asa, Sablayan, Occidental Mindoro**

Tally Sheet

No.	Species	DBH/DAB	Merchantable Height	Volume	Tree Category	Remarks
		(cm)	(m)	(m ³)	(Planted/Natural)	
281	GMELINA	10	4	0.02	planted	affected by Mindoro Cross Island Road Construction
282	GMELINA	10	5	0.03	planted	affected by Mindoro Cross Island Road Construction
283	GMELINA	15	4	0.05	planted	affected by Mindoro Cross Island Road Construction
284	GMELINA	20	5	0.10	planted	affected by Mindoro Cross Island Road Construction
285	GMELINA	15	4	0.05	planted	affected by Mindoro Cross Island Road Construction
286	GMELINA	15	4	0.05	planted	affected by Mindoro Cross Island Road Construction
287	GMELINA	10	4	0.02	planted	affected by Mindoro Cross Island Road Construction
288	GMELINA	10	6	0.03	planted	affected by Mindoro Cross Island Road Construction
289	GMELINA	12	5	0.04	planted	affected by Mindoro Cross Island Road Construction
290	GMELINA	25	5	0.16	planted	affected by Mindoro Cross Island Road Construction
291	GMELINA	20	2	0.04	planted	affected by Mindoro Cross Island Road Construction
292	GMELINA	20	3	0.06	planted	affected by Mindoro Cross Island Road Construction
293	GMELINA	28	4	0.16	planted	affected by Mindoro Cross Island Road Construction
294	GMELINA	12	3	0.02	planted	affected by Mindoro Cross Island Road Construction
295	GMELINA	16	3	0.04	planted	affected by Mindoro Cross Island Road Construction
296	GMELINA	20	4	0.08	planted	affected by Mindoro Cross Island Road Construction
297	GMELINA	35	3	0.19	planted	affected by Mindoro Cross Island Road Construction
298	GMELINA	20	5	0.10	planted	affected by Mindoro Cross Island Road Construction
299	GMELINA	20	5	0.10	planted	affected by Mindoro Cross Island Road Construction
300	GMELINA	25	4	0.13	planted	affected by Mindoro Cross Island Road Construction
301	GMELINA	20	5	0.10	planted	affected by Mindoro Cross Island Road Construction
302	GMELINA	20	5	0.10	planted	affected by Mindoro Cross Island Road Construction
303	GMELINA	15	6	0.07	planted	affected by Mindoro Cross Island Road Construction
304	GMELINA	15	7	0.08	planted	affected by Mindoro Cross Island Road Construction
305	GMELINA	30	3	0.14	planted	affected by Mindoro Cross Island Road Construction
306	ANAPLA	26	4	0.14	naturally grown	affected by Mindoro Cross Island Road Construction
307	GMELINA	10	5	0.03	planted	affected by Mindoro Cross Island Road Construction
308	GMELINA	15	5	0.06	planted	affected by Mindoro Cross Island Road Construction
309	GMELINA	25	4	0.13	planted	affected by Mindoro Cross Island Road Construction
310	NARRA	35	4	0.25	naturally grown	affected by Mindoro Cross Island Road Construction
TOTAL:		2.60 cu. meter				
		or 649.33 bd.ft				

**Inventory of affected trees of Mindoro Cross Island Road Construction (Sablayan - Victoria) DPWH project
located at Amnay Reforestation project at Brgy. Pag-asa, Sablayan, Occidental Mindoro**

Tally Sheet

No.	Species	DBH/DAB	Merchantable Height	Volume	Tree Category	Remarks
		(cm)	(m)	(m ³)	(Planted/Natural)	
311	MULAWIN	30	3	0.14	naturally grown	affected by Mindoro Cross Island Road Construction
312	GMELINA	18	4	0.07	planted	affected by Mindoro Cross Island Road Construction
313	GMELINA	25	3	0.10	planted	affected by Mindoro Cross Island Road Construction
314	GMELINA	20	4	0.08	planted	affected by Mindoro Cross Island Road Construction
315	GMELINA	10	5	0.03	planted	affected by Mindoro Cross Island Road Construction
316	GMELINA	10	6	0.03	planted	affected by Mindoro Cross Island Road Construction
317	GMELINA	18	5	0.08	planted	affected by Mindoro Cross Island Road Construction
318	GMELINA	23	4	0.11	planted	affected by Mindoro Cross Island Road Construction
319	GMELINA	20	5	0.10	planted	affected by Mindoro Cross Island Road Construction
320	GMELINA	24	4	0.12	planted	affected by Mindoro Cross Island Road Construction
321	GMELINA	20	5	0.10	planted	affected by Mindoro Cross Island Road Construction
322	GMELINA	20	4	0.08	planted	affected by Mindoro Cross Island Road Construction
323	GMELINA	35	3	0.19	planted	affected by Mindoro Cross Island Road Construction
324	GMELINA	28	4	0.16	planted	affected by Mindoro Cross Island Road Construction
325	GMELINA	20	7	0.15	planted	affected by Mindoro Cross Island Road Construction
326	GMELINA	20	6	0.12	planted	affected by Mindoro Cross Island Road Construction
327	GMELINA	18	5	0.08	planted	affected by Mindoro Cross Island Road Construction
328	GMELINA	13	5	0.04	planted	affected by Mindoro Cross Island Road Construction
329	GMELINA	20	5	0.10	planted	affected by Mindoro Cross Island Road Construction
330	GMELINA	28	4	0.16	planted	affected by Mindoro Cross Island Road Construction
331	GMELINA	10	4	0.02	planted	affected by Mindoro Cross Island Road Construction
332	GMELINA	14	3	0.03	planted	affected by Mindoro Cross Island Road Construction
333	GMELINA	20	6	0.12	planted	affected by Mindoro Cross Island Road Construction
334	GMELINA	30	4	0.19	planted	affected by Mindoro Cross Island Road Construction
335	GMELINA	15	4	0.05	planted	affected by Mindoro Cross Island Road Construction
336	GMELINA	23	4	0.11	planted	affected by Mindoro Cross Island Road Construction
337	GMELINA	22	3	0.08	planted	affected by Mindoro Cross Island Road Construction
338	GMELINA	32	4	0.21	planted	affected by Mindoro Cross Island Road Construction
339	GMELINA	10	4	0.02	planted	affected by Mindoro Cross Island Road Construction
340	GMELINA	11	4	0.03	planted	affected by Mindoro Cross Island Road Construction
TOTAL:				2.93	cu. meter	
				or 731.93	bd.ft	

Inventory of affected trees of Mindoro Cross Island Road Construction (Sablayan - Victoria) DPWH project located at Amnay Reforestation project at Brgy. Pag-asa, Sablayan, Occidental Mindoro

Tally Sheet

No.	Species	DBH/DAB	Merchantable Height	Volume	Tree Category	Remarks
		(cm)	(m)	(m ³)	(Planted/Natural)	
341	GMELINA	18	3	0.05	planted	affected by Mindoro Cross Island Road Construction
342	GMELINA	22	6	0.15	planted	affected by Mindoro Cross Island Road Construction
343	MULAWIN	32	4	0.21	naturally grown	affected by Mindoro Cross Island Road Construction
344	AMUGIS	35	5	0.32	naturally grown	affected by Mindoro Cross Island Road Construction
345	GMELINA	30	5	0.23	planted	affected by Mindoro Cross Island Road Construction
346	GMELINA	23	4	0.11	planted	affected by Mindoro Cross Island Road Construction
347	GMELINA	10	6	0.03	planted	affected by Mindoro Cross Island Road Construction
348	GMELINA	10	5	0.03	planted	affected by Mindoro Cross Island Road Construction
349	GMELINA	10	5	0.03	planted	affected by Mindoro Cross Island Road Construction
350	GMELINA	15	4	0.05	planted	affected by Mindoro Cross Island Road Construction
351	ANAPLA	35	3	0.19	naturally grown	affected by Mindoro Cross Island Road Construction
352	GMELINA	24	4	0.12	planted	affected by Mindoro Cross Island Road Construction
353	GMELINA	36	4	0.27	planted	affected by Mindoro Cross Island Road Construction
354	GMELINA	10	4	0.02	planted	affected by Mindoro Cross Island Road Construction
355	GMELINA	20	3	0.06	planted	affected by Mindoro Cross Island Road Construction
356	GMELINA	13	4	0.04	planted	affected by Mindoro Cross Island Road Construction
357	GMELINA	10	4	0.02	planted	affected by Mindoro Cross Island Road Construction
358	GMELINA	23	3	0.08	planted	affected by Mindoro Cross Island Road Construction
359	GMELINA	34	5	0.30	planted	affected by Mindoro Cross Island Road Construction
360	GMELINA	25	6	0.20	planted	affected by Mindoro Cross Island Road Construction
361	GMELINA	30	6	0.28	planted	affected by Mindoro Cross Island Road Construction
362	GMELINA	50	8	1.04	planted	affected by Mindoro Cross Island Road Construction
363	GMELINA	35	7.5	0.48	planted	affected by Mindoro Cross Island Road Construction
364	GMELINA	25	6.2	0.20	planted	affected by Mindoro Cross Island Road Construction
365	GMELINA	30	5	0.23	planted	affected by Mindoro Cross Island Road Construction
366	GMELINA	15	3	0.04	planted	affected by Mindoro Cross Island Road Construction
367	GMELINA	25	7	0.23	planted	affected by Mindoro Cross Island Road Construction
368	GMELINA	10	4	0.02	planted	affected by Mindoro Cross Island Road Construction
369	GMELINA	15	4	0.05	planted	affected by Mindoro Cross Island Road Construction
370	GMELINA	15	5	0.06	planted	affected by Mindoro Cross Island Road Construction
TOTAL:		5.13 cu. meter				
		or 1,282.87 bd.ft				

Inventory of affected trees of Mindoro Cross Island Road Construction (Sablayan - Victoria) DPWH project located at Amnay Reforestation project at Brgy. Pag-asa, Sablayan, Occidental Mindoro

Tally Sheet

No.	Species	DBH/DAB	Merchantable Height	Volume	Tree Category	Remarks
		(cm)	(m)	(m ³)	(Planted/Natural)	
371	GMELINA	20	4	0.08	planted	affected by Mindoro Cross Island Road Construction
372	GMELINA	20	5	0.10	planted	affected by Mindoro Cross Island Road Construction
373	GMELINA	18	6	0.10	planted	affected by Mindoro Cross Island Road Construction
374	GMELINA	20	4	0.08	planted	affected by Mindoro Cross Island Road Construction
375	GMELINA	20	5	0.10	planted	affected by Mindoro Cross Island Road Construction
376	GMELINA	20	6	0.12	planted	affected by Mindoro Cross Island Road Construction
377	GMELINA	25	6	0.20	planted	affected by Mindoro Cross Island Road Construction
378	GMELINA	20	8	0.17	planted	affected by Mindoro Cross Island Road Construction
379	GMELINA	20	8	0.17	planted	affected by Mindoro Cross Island Road Construction
380	GMELINA	15	8	0.09	planted	affected by Mindoro Cross Island Road Construction
381	GMELINA	10	7	0.04	planted	affected by Mindoro Cross Island Road Construction
382	GMELINA	60	2	0.37	planted	affected by Mindoro Cross Island Road Construction
383	GMELINA	10	8	0.04	planted	affected by Mindoro Cross Island Road Construction
384	GMELINA	20	6	0.12	planted	affected by Mindoro Cross Island Road Construction
385	GMELINA	20	8	0.17	planted	affected by Mindoro Cross Island Road Construction
386	GMELINA	20	5	0.10	planted	affected by Mindoro Cross Island Road Construction
387	GMELINA	20	8	0.17	planted	affected by Mindoro Cross Island Road Construction
388	GMELINA	30	7	0.33	planted	affected by Mindoro Cross Island Road Construction
389	GMELINA	40	6	0.50	planted	affected by Mindoro Cross Island Road Construction
390	GMELINA	10	4	0.02	planted	affected by Mindoro Cross Island Road Construction
391	GMELINA	20	5	0.10	planted	affected by Mindoro Cross Island Road Construction
392	GMELINA	15	6	0.07	planted	affected by Mindoro Cross Island Road Construction
393	GMELINA	30	3	0.14	planted	affected by Mindoro Cross Island Road Construction
394	GMELINA	15	5	0.06	planted	affected by Mindoro Cross Island Road Construction
395	GMELINA	60	6	1.12	planted	affected by Mindoro Cross Island Road Construction
396	GMELINA	20	8	0.17	planted	affected by Mindoro Cross Island Road Construction
397	GMELINA	20	8	0.17	planted	affected by Mindoro Cross Island Road Construction
398	GMELINA	15	7	0.08	planted	affected by Mindoro Cross Island Road Construction
399	GMELINA	15	7	0.08	planted	affected by Mindoro Cross Island Road Construction
400	GMELINA	10	8	0.04	planted	affected by Mindoro Cross Island Road Construction
TOTAL:		5.12 cu. meter				
		or 1,280.43 bd.ft				

**Inventory of affected trees of Mindoro Cross Island Road Construction (Sablayan - Victoria) DPWH project
located at Amnay Reforestation project at Brgy. Pag-asa, Sablayan, Occidental Mindoro**

Tally Sheet

No.	Species	DBH/DAB	Merchantable Height	Volume	Tree Category	Remarks
		(cm)	(m)	(m ³)	(Planted/Natural)	
401	GMELINA	15	8	0.09	planted	affected by Mindoro Cross Island Road Construction
402	GMELINA	10	7	0.04	planted	affected by Mindoro Cross Island Road Construction
403	GMELINA	10	6	0.03	planted	affected by Mindoro Cross Island Road Construction
404	GMELINA	15	8	0.09	planted	affected by Mindoro Cross Island Road Construction
405	GMELINA	20	6	0.12	planted	affected by Mindoro Cross Island Road Construction
406	GMELINA	10	15	0.08	planted	affected by Mindoro Cross Island Road Construction
407	GMELINA	10	6	0.03	planted	affected by Mindoro Cross Island Road Construction
408	GMELINA	10	5	0.03	planted	affected by Mindoro Cross Island Road Construction
409	GMELINA	10	6	0.03	planted	affected by Mindoro Cross Island Road Construction
410	GMELINA	25	5	0.16	planted	affected by Mindoro Cross Island Road Construction
411	GMELINA	10	8	0.04	planted	affected by Mindoro Cross Island Road Construction
412	GMELINA	30	6	0.28	planted	affected by Mindoro Cross Island Road Construction
413	GMELINA	28	8	0.33	planted	affected by Mindoro Cross Island Road Construction
414	GMELINA	26	6	0.21	planted	affected by Mindoro Cross Island Road Construction
415	GMELINA	15	7	0.08	planted	affected by Mindoro Cross Island Road Construction
416	GMELINA	20	8	0.17	planted	affected by Mindoro Cross Island Road Construction
417	GMELINA	30	9	0.42	planted	affected by Mindoro Cross Island Road Construction
418	GMELINA	30	5	0.23	planted	affected by Mindoro Cross Island Road Construction
419	GMELINA	20	6	0.12	planted	affected by Mindoro Cross Island Road Construction
420	GMELINA	20	8	0.17	planted	affected by Mindoro Cross Island Road Construction
421	GMELINA	40	8	0.67	planted	affected by Mindoro Cross Island Road Construction
422	GMELINA	15	9	0.11	planted	affected by Mindoro Cross Island Road Construction
423	GMELINA	20	7	0.15	planted	affected by Mindoro Cross Island Road Construction
424	GMELINA	10	6	0.03	planted	affected by Mindoro Cross Island Road Construction
425	GMELINA	15	8	0.09	planted	affected by Mindoro Cross Island Road Construction
426	GMELINA	20	9	0.19	planted	affected by Mindoro Cross Island Road Construction
427	GMELINA	10	7	0.04	planted	affected by Mindoro Cross Island Road Construction
428	GMELINA	15	6	0.07	planted	affected by Mindoro Cross Island Road Construction
429	GMELINA	15	6	0.07	planted	affected by Mindoro Cross Island Road Construction
430	GMELINA	20	7	0.15	planted	affected by Mindoro Cross Island Road Construction
TOTAL:		4.32 cu. meter				
		or 1,079.22 bd.ft				

Inventory of affected trees of Mindoro Cross Island Road Construction (Sablayan - Victoria) DPWH project located at Amnay Reforestation project at Brgy. Pag-asa, Sablayan, Occidental Mindoro

Tally Sheet

No.	Species	DBH/DAB	Merchantable Height	Volume	Tree Category	Remarks
		(cm)	(m)	(m ³)	(Planted/Natural)	
431	GMELINA	10	7	0.04	planted	affected by Mindoro Cross Island Road Construction
432	GMELINA	15	8	0.09	planted	affected by Mindoro Cross Island Road Construction
433	GMELINA	15	8	0.09	planted	affected by Mindoro Cross Island Road Construction
434	GMELINA	20	8	0.17	planted	affected by Mindoro Cross Island Road Construction
435	GMELINA	30	8	0.37	planted	affected by Mindoro Cross Island Road Construction
436	GMELINA	20	7	0.15	planted	affected by Mindoro Cross Island Road Construction
437	GMELINA	40	9	0.75	planted	affected by Mindoro Cross Island Road Construction
438	GMELINA	40	8	0.67	planted	affected by Mindoro Cross Island Road Construction
439	GMELINA	40	6	0.50	planted	affected by Mindoro Cross Island Road Construction
440	GMELINA	20	6	0.12	planted	affected by Mindoro Cross Island Road Construction
441	GMELINA	30	5	0.23	planted	affected by Mindoro Cross Island Road Construction
442	GMELINA	12	8	0.06	planted	affected by Mindoro Cross Island Road Construction
443	GMELINA	15	8	0.09	planted	affected by Mindoro Cross Island Road Construction
444	GMELINA	15	10	0.12	planted	affected by Mindoro Cross Island Road Construction
445	GMELINA	16	8	0.11	planted	affected by Mindoro Cross Island Road Construction
446	GMELINA	18	8	0.13	planted	affected by Mindoro Cross Island Road Construction
447	GMELINA	10	9	0.05	planted	affected by Mindoro Cross Island Road Construction
448	GMELINA	20	8	0.17	planted	affected by Mindoro Cross Island Road Construction
449	GMELINA	15	8	0.09	planted	affected by Mindoro Cross Island Road Construction
450	GMELINA	15	7	0.08	planted	affected by Mindoro Cross Island Road Construction
451	GMELINA	16	7	0.09	planted	affected by Mindoro Cross Island Road Construction
452	GMELINA	18	8	0.13	planted	affected by Mindoro Cross Island Road Construction
453	GMELINA	15	6	0.07	planted	affected by Mindoro Cross Island Road Construction
454	GMELINA	15	6	0.07	planted	affected by Mindoro Cross Island Road Construction
455	GMELINA	16	6	0.08	planted	affected by Mindoro Cross Island Road Construction
456	GMELINA	15	8	0.09	planted	affected by Mindoro Cross Island Road Construction
457	GMELINA	10	7	0.04	planted	affected by Mindoro Cross Island Road Construction
458	GMELINA	10	5	0.03	planted	affected by Mindoro Cross Island Road Construction
459	GMELINA	16	9	0.12	planted	affected by Mindoro Cross Island Road Construction
460	GMELINA	15	8	0.09	planted	affected by Mindoro Cross Island Road Construction
TOTAL:		4.90 cu. meter				
		or 1,226.08 bd.ft				

**Inventory of affected trees of Mindoro Cross Island Road Construction (Sablayan - Victoria) DPWH project
located at Amnay Reforestation project at Brgy. Pag-asa, Sablayan, Occidental Mindoro**

Tally Sheet

No.	Species	DBH/DAB	Merchantable Height	Volume	Tree Category	Remarks
		(cm)	(m)	(m ³)	(Planted/Natural)	
491	GMELINA	50	7	0.91	planted	affected by Mindoro Cross Island Road Construction
492	GMELINA	30	6	0.28	planted	affected by Mindoro Cross Island Road Construction
493	GMELINA	20	7	0.15	planted	affected by Mindoro Cross Island Road Construction
494	GMELINA	20	8	0.17	planted	affected by Mindoro Cross Island Road Construction
495	GMELINA	30	8	0.37	planted	affected by Mindoro Cross Island Road Construction
496	GMELINA	20	7	0.15	planted	affected by Mindoro Cross Island Road Construction
497	GMELINA	25	7	0.23	planted	affected by Mindoro Cross Island Road Construction
498	GMELINA	20	5	0.10	planted	affected by Mindoro Cross Island Road Construction
499	GMELINA	20	6	0.12	planted	affected by Mindoro Cross Island Road Construction
500	GMELINA	20	8	0.17	planted	affected by Mindoro Cross Island Road Construction
501	GMELINA	10	4	0.02	planted	affected by Mindoro Cross Island Road Construction
502	GMELINA	25	6	0.20	planted	affected by Mindoro Cross Island Road Construction
503	GMELINA	20	6	0.12	planted	affected by Mindoro Cross Island Road Construction
504	GMELINA	20	3	0.06	planted	affected by Mindoro Cross Island Road Construction
505	GMELINA	20	10	0.21	planted	affected by Mindoro Cross Island Road Construction
506	GMELINA	23	8	0.22	planted	affected by Mindoro Cross Island Road Construction
507	GMELINA	25	8	0.26	planted	affected by Mindoro Cross Island Road Construction
508	GMELINA	20	8	0.17	planted	affected by Mindoro Cross Island Road Construction
509	GMELINA	12	5	0.04	planted	affected by Mindoro Cross Island Road Construction
510	GMELINA	13	6	0.05	planted	affected by Mindoro Cross Island Road Construction
511	GMELINA	20	4	0.08	planted	affected by Mindoro Cross Island Road Construction
512	GMELINA	30	8	0.37	planted	affected by Mindoro Cross Island Road Construction
513	GMELINA	20	6	0.12	planted	affected by Mindoro Cross Island Road Construction
514	GMELINA	20	8	0.17	planted	affected by Mindoro Cross Island Road Construction
515	GMELINA	21	8	0.18	planted	affected by Mindoro Cross Island Road Construction
516	GMELINA	20	8	0.17	planted	affected by Mindoro Cross Island Road Construction
517	GMELINA	30	6	0.28	planted	affected by Mindoro Cross Island Road Construction
518	GMELINA	20	7	0.15	planted	affected by Mindoro Cross Island Road Construction
519	GMELINA	21	8	0.18	planted	affected by Mindoro Cross Island Road Construction
520	GMELINA	30	8	0.37	planted	affected by Mindoro Cross Island Road Construction
TOTAL:		6.08 cu. meter				
		or 1,520.18 bd.ft				

**Inventory of affected trees of Mindoro Cross Island Road Construction (Sablayan - Victoria) DPWH project
located at Amnay Reforestation project at Brgy. Pag-asa, Sablayan, Occidental Mindoro**

Tally Sheet

No.	Species	DBH/DAB	Merchantable Height	Volume	Tree Category	Remarks
		(cm)	(m)	(m ³)	(Planted/Natural)	
521	GMELINA	30	8	0.37	planted	affected by Mindoro Cross Island Road Construction
522	GMELINA	20	8	0.17	planted	affected by Mindoro Cross Island Road Construction
523	GMELINA	30	8	0.37	planted	affected by Mindoro Cross Island Road Construction
524	GMELINA	40	10	0.83	planted	affected by Mindoro Cross Island Road Construction
525	GMELINA	40	10	0.83	planted	affected by Mindoro Cross Island Road Construction
526	GMELINA	30	8	0.37	planted	affected by Mindoro Cross Island Road Construction
527	GMELINA	30	8	0.37	planted	affected by Mindoro Cross Island Road Construction
528	GMELINA	15	10	0.12	planted	affected by Mindoro Cross Island Road Construction
529	GMELINA	42	10	0.92	planted	affected by Mindoro Cross Island Road Construction
530	GMELINA	35	10	0.64	planted	affected by Mindoro Cross Island Road Construction
531	GMELINA	35	6	0.38	planted	affected by Mindoro Cross Island Road Construction
532	GMELINA	35	6	0.38	planted	affected by Mindoro Cross Island Road Construction
533	GMELINA	18	8	0.13	planted	affected by Mindoro Cross Island Road Construction
534	GMELINA	25	8	0.26	planted	affected by Mindoro Cross Island Road Construction
535	GMELINA	25	8	0.26	planted	affected by Mindoro Cross Island Road Construction
536	GMELINA	12	5	0.04	planted	affected by Mindoro Cross Island Road Construction
537	GMELINA	10	3	0.02	planted	affected by Mindoro Cross Island Road Construction
538	GMELINA	30	8	0.37	planted	affected by Mindoro Cross Island Road Construction
539	GMELINA	25	3	0.10	planted	affected by Mindoro Cross Island Road Construction
540	GMELINA	27	8	0.30	planted	affected by Mindoro Cross Island Road Construction
541	GMELINA	26	7	0.25	planted	affected by Mindoro Cross Island Road Construction
542	GMELINA	25	7	0.23	planted	affected by Mindoro Cross Island Road Construction
543	GMELINA	30	7	0.33	planted	affected by Mindoro Cross Island Road Construction
544	GMELINA	25	5	0.16	planted	affected by Mindoro Cross Island Road Construction
545	GMELINA	25	5	0.16	planted	affected by Mindoro Cross Island Road Construction
546	GMELINA	18	6	0.10	planted	affected by Mindoro Cross Island Road Construction
547	GMELINA	12	5	0.04	planted	affected by Mindoro Cross Island Road Construction
548	GMELINA	30	5	0.23	planted	affected by Mindoro Cross Island Road Construction
549	GMELINA	10	8	0.04	planted	affected by Mindoro Cross Island Road Construction
550	GMELINA	10	5	0.03	planted	affected by Mindoro Cross Island Road Construction
TOTAL:		8.82 cu. meter				
		or 2,204.93 bd.ft				

**Inventory of affected trees of Mindoro Cross Island Road Construction (Sablayan - Victoria) DPWH project
located at Amnay Reforestation project at Brgy. Pag-asa, Sablayan, Occidental Mindoro**

Tally Sheet

No.	Species	DBH/DAB	Merchantable Height	Volume	Tree Category	Remarks
		(cm)	(m)	(m ³)	(Planted/Natural)	
551	GMELINA	18	6	0.10	planted	affected by Mindoro Cross Island Road Construction
552	GMELINA	18	6	0.10	planted	affected by Mindoro Cross Island Road Construction
553	GMELINA	16	5	0.07	planted	affected by Mindoro Cross Island Road Construction
554	GMELINA	25	5	0.16	planted	affected by Mindoro Cross Island Road Construction
555	GMELINA	20	3	0.06	planted	affected by Mindoro Cross Island Road Construction
556	GMELINA	20	4	0.08	planted	affected by Mindoro Cross Island Road Construction
557	GMELINA	23	7	0.19	planted	affected by Mindoro Cross Island Road Construction
558	ANAPLA	24	3	0.09	planted	affected by Mindoro Cross Island Road Construction
559	AMUGIS	30	7	0.33	planted	affected by Mindoro Cross Island Road Construction
560	GMELINA	30	4	0.19	planted	affected by Mindoro Cross Island Road Construction
561	TALUTO	45	9	0.95	planted	affected by Mindoro Cross Island Road Construction
562	GMELINA	22	4	0.10	planted	affected by Mindoro Cross Island Road Construction
563	GMELINA	21	5	0.11	planted	affected by Mindoro Cross Island Road Construction
564	GMELINA	20	4	0.08	planted	affected by Mindoro Cross Island Road Construction
565	GMELINA	18	5	0.08	planted	affected by Mindoro Cross Island Road Construction
566	GMELINA	15	3	0.04	planted	affected by Mindoro Cross Island Road Construction
567	GMELINA	10	5	0.03	planted	affected by Mindoro Cross Island Road Construction
568	GMELINA	10	4	0.02	planted	affected by Mindoro Cross Island Road Construction
569	GMELINA	38	6	0.45	planted	affected by Mindoro Cross Island Road Construction
570	GMELINA	10	5	0.03	planted	affected by Mindoro Cross Island Road Construction
571	GMELINA	12	5	0.04	planted	affected by Mindoro Cross Island Road Construction
572	GMELINA	25	6	0.20	planted	affected by Mindoro Cross Island Road Construction
573	GMELINA	13	4	0.04	planted	affected by Mindoro Cross Island Road Construction
574	GMELINA	10	4	0.02	planted	affected by Mindoro Cross Island Road Construction
575	TALUTO	18	8	0.13	planted	affected by Mindoro Cross Island Road Construction
576	ANAPLA	36	4	0.27	planted	affected by Mindoro Cross Island Road Construction
577	GMELINA	16	6	0.08	planted	affected by Mindoro Cross Island Road Construction
578	GMELINA	42	5	0.46	planted	affected by Mindoro Cross Island Road Construction
579	GMELINA	40	4	0.33	planted	affected by Mindoro Cross Island Road Construction
580	GMELINA	15	5	0.06	planted	affected by Mindoro Cross Island Road Construction
TOTAL:		4.89 cu. meter				
		or 1,222.32 bd.ft				

**Inventory of affected trees of Mindoro Cross Island Road Construction (Sablayan - Victoria) DPWH project
located at Amnay Reforestation project at Brgy. Pag-asa, Sablayan, Occidental Mindoro**

Tally Sheet

No.	Species	DBH/DAB	Merchantable Height	Volume	Tree Category	Remarks
		(cm)	(m)	(m ³)	(Planted/Natural)	
581	GMELINA	10	4	0.02	planted	affected by Mindoro Cross Island Road Construction
582	GMELINA	10	3	0.02	planted	affected by Mindoro Cross Island Road Construction
583	GMELINA	34	5	0.30	planted	affected by Mindoro Cross Island Road Construction
584	GMELINA	25	6	0.20	planted	affected by Mindoro Cross Island Road Construction
585	GMELINA	28	8	0.33	planted	affected by Mindoro Cross Island Road Construction
586	GMELINA	25	6	0.20	planted	affected by Mindoro Cross Island Road Construction
587	GMELINA	15	7	0.08	planted	affected by Mindoro Cross Island Road Construction
588	GMELINA	20	6	0.12	planted	affected by Mindoro Cross Island Road Construction
589	GMELINA	12	7	0.05	planted	affected by Mindoro Cross Island Road Construction
590	GMELINA	20	6	0.12	planted	affected by Mindoro Cross Island Road Construction
591	GMELINA	15	5	0.06	planted	affected by Mindoro Cross Island Road Construction
592	GMELINA	10	4	0.02	planted	affected by Mindoro Cross Island Road Construction
593	GMELINA	20	8	0.17	planted	affected by Mindoro Cross Island Road Construction
594	GMELINA	24	5	0.15	planted	affected by Mindoro Cross Island Road Construction
595	GMELINA	30	3	0.14	planted	affected by Mindoro Cross Island Road Construction
596	GMELINA	22	5	0.13	planted	affected by Mindoro Cross Island Road Construction
597	GMELINA	20	6	0.12	planted	affected by Mindoro Cross Island Road Construction
598	GMELINA	18	8	0.13	planted	affected by Mindoro Cross Island Road Construction
599	GMELINA	30	9	0.42	planted	affected by Mindoro Cross Island Road Construction
600	GMELINA	18	4	0.07	planted	affected by Mindoro Cross Island Road Construction
601	GMELINA	22	6	0.15	planted	affected by Mindoro Cross Island Road Construction
602	GMELINA	18	4	0.07	planted	affected by Mindoro Cross Island Road Construction
603	GMELINA	16	5	0.07	planted	affected by Mindoro Cross Island Road Construction
604	GMELINA	10	4	0.02	planted	affected by Mindoro Cross Island Road Construction
605	GMELINA	15	5	0.06	planted	affected by Mindoro Cross Island Road Construction
606	GMELINA	35	3	0.19	planted	affected by Mindoro Cross Island Road Construction
607	GMELINA	16	4	0.05	planted	affected by Mindoro Cross Island Road Construction
608	GMELINA	11	5	0.03	planted	affected by Mindoro Cross Island Road Construction
609	GMELINA	20	3	0.06	planted	affected by Mindoro Cross Island Road Construction
610	GMELINA	20	3	0.06	planted	affected by Mindoro Cross Island Road Construction
TOTAL:		3.61 cu. meter				
		or 903.64 bd.ft				

**Inventory of affected trees of Mindoro Cross Island Road Construction (Sablayan - Victoria) DPWH project
located at Amnay Reforestation project at Brgy. Pag-asa, Sablayan, Occidental Mindoro**

Tally Sheet

No.	Species	DBH/DAB	Merchantable Height	Volume	Tree Category	Remarks
		(cm)	(m)	(m ³)	(Planted/Natural)	
611	GMELINA	25	3	0.10	planted	affected by Mindoro Cross Island Road Construction
612	GMELINA	10	3	0.02	planted	affected by Mindoro Cross Island Road Construction
613	GMELINA	15	6	0.07	planted	affected by Mindoro Cross Island Road Construction
614	GMELINA	15	8	0.09	planted	affected by Mindoro Cross Island Road Construction
615	GMELINA	16	7	0.09	planted	affected by Mindoro Cross Island Road Construction
616	GMELINA	18	3	0.05	planted	affected by Mindoro Cross Island Road Construction
617	GMELINA	10	4	0.02	planted	affected by Mindoro Cross Island Road Construction
618	GMELINA	10	8	0.04	planted	affected by Mindoro Cross Island Road Construction
619	GMELINA	20	5	0.10	planted	affected by Mindoro Cross Island Road Construction
620	GMELINA	15	6	0.07	planted	affected by Mindoro Cross Island Road Construction
621	GMELINA	15	7	0.08	planted	affected by Mindoro Cross Island Road Construction
622	GMELINA	16	5	0.07	planted	affected by Mindoro Cross Island Road Construction
623	GMELINA	18	8	0.13	planted	affected by Mindoro Cross Island Road Construction
624	GMELINA	15	6	0.07	planted	affected by Mindoro Cross Island Road Construction
625	GMELINA	15	4	0.05	planted	affected by Mindoro Cross Island Road Construction
626	GMELINA	16	6	0.08	planted	affected by Mindoro Cross Island Road Construction
627	GMELINA	15	8	0.09	planted	affected by Mindoro Cross Island Road Construction
628	GMELINA	10	8	0.04	planted	affected by Mindoro Cross Island Road Construction
629	GMELINA	10	5	0.03	planted	affected by Mindoro Cross Island Road Construction
630	GMELINA	16	9	0.12	planted	affected by Mindoro Cross Island Road Construction
631	GMELINA	15	5	0.06	planted	affected by Mindoro Cross Island Road Construction
632	GMELINA	20	5	0.10	planted	affected by Mindoro Cross Island Road Construction
633	GMELINA	20	6	0.12	planted	affected by Mindoro Cross Island Road Construction
634	GMELINA	20	5	0.10	planted	affected by Mindoro Cross Island Road Construction
635	GMELINA	20	6	0.12	planted	affected by Mindoro Cross Island Road Construction
636	GMELINA	20	6	0.12	planted	affected by Mindoro Cross Island Road Construction
637	GMELINA	20	4	0.08	planted	affected by Mindoro Cross Island Road Construction
638	GMELINA	25	7	0.23	planted	affected by Mindoro Cross Island Road Construction
639	GMELINA	20	6	0.12	planted	affected by Mindoro Cross Island Road Construction
640	GMELINA	15	5	0.06	planted	affected by Mindoro Cross Island Road Construction
TOTAL:		2.56 cu. meter				
		or 638.80 bd.ft				

**Inventory of affected trees of Mindoro Cross Island Road Construction (Sablayan - Victoria) DPWH project
located at Amnay Reforestation project at Brgy. Pag-asa, Sablayan, Occidental Mindoro**

Tally Sheet

No.	Species	DBH/DAB	Merchantable Height	Volume	Tree Category	Remarks
		(cm)	(m)	(m ³)	(Planted/Natural)	
671	GMELINA	30	3	0.14	planted	affected by Mindoro Cross Island Road Construction
672	GMELINA	10	4	0.02	planted	affected by Mindoro Cross Island Road Construction
673	GMELINA	15	5	0.06	planted	affected by Mindoro Cross Island Road Construction
674	ANAPLA	14	5	0.05	naturally grown	affected by Mindoro Cross Island Road Construction
675	GMELINA	10	4	0.02	planted	affected by Mindoro Cross Island Road Construction
676	GMELINA	23	4	0.11	planted	affected by Mindoro Cross Island Road Construction
677	GMELINA	20	5	0.10	planted	affected by Mindoro Cross Island Road Construction
678	GMELINA	18	6	0.10	planted	affected by Mindoro Cross Island Road Construction
679	GMELINA	10	4	0.02	planted	affected by Mindoro Cross Island Road Construction
680	GMELINA	25	5	0.16	planted	affected by Mindoro Cross Island Road Construction
681	GMELINA	20	8	0.17	planted	affected by Mindoro Cross Island Road Construction
682	GMELINA	10	8	0.04	planted	affected by Mindoro Cross Island Road Construction
683	GMELINA	30	6	0.28	planted	affected by Mindoro Cross Island Road Construction
684	GMELINA	10	5	0.03	planted	affected by Mindoro Cross Island Road Construction
685	GMELINA	20	4	0.08	planted	affected by Mindoro Cross Island Road Construction
686	GMELINA	20	5	0.10	planted	affected by Mindoro Cross Island Road Construction
687	NARRA	20	4	0.08	naturally grown	affected by Mindoro Cross Island Road Construction
688	GMELINA	20	6	0.12	planted	affected by Mindoro Cross Island Road Construction
689	ANAPLA	23	7	0.19	naturally grown	affected by Mindoro Cross Island Road Construction
690	GMELINA	10	5	0.03	planted	affected by Mindoro Cross Island Road Construction
691	GMELINA	10	5	0.03	planted	affected by Mindoro Cross Island Road Construction
692	GMELINA	20	3	0.06	planted	affected by Mindoro Cross Island Road Construction
693	GMELINA	10	8	0.04	planted	affected by Mindoro Cross Island Road Construction
694	GMELINA	10	6	0.03	planted	affected by Mindoro Cross Island Road Construction
695	GMELINA	10	5	0.03	planted	affected by Mindoro Cross Island Road Construction
696	GMELINA	15	6	0.07	planted	affected by Mindoro Cross Island Road Construction
697	GMELINA	10	4	0.02	planted	affected by Mindoro Cross Island Road Construction
698	GMELINA	30	3	0.14	planted	affected by Mindoro Cross Island Road Construction
699	GMELINA	30	4	0.19	planted	affected by Mindoro Cross Island Road Construction
700	GMELINA	10	5	0.03	planted	affected by Mindoro Cross Island Road Construction
TOTAL:		2.55 cu. meter				
		or 638.05 bd.ft				

**Inventory of affected trees of Mindoro Cross Island Road Construction (Sablayan - Victoria) DPWH project
located at Amnay Reforestation project at Brgy. Pag-asa, Sablayan, Occidental Mindoro**

Tally Sheet

No.	Species	DBH/DAB	Merchantable Height	Volume	Tree Category	Remarks
		(cm)	(m)	(m ³)	(Planted/Natural)	
701	GMELINA	10	6	0.03	planted	affected by Mindoro Cross Island Road Construction
702	GMELINA	10	4	0.02	planted	affected by Mindoro Cross Island Road Construction
703	GMELINA	20	4	0.08	planted	affected by Mindoro Cross Island Road Construction
704	GMELINA	18	5	0.08	planted	affected by Mindoro Cross Island Road Construction
705	GMELINA	10	6	0.03	planted	affected by Mindoro Cross Island Road Construction
706	GMELINA	15	5	0.06	planted	affected by Mindoro Cross Island Road Construction
707	GMELINA	10	7	0.04	planted	affected by Mindoro Cross Island Road Construction
708	GMELINA	25	4	0.13	planted	affected by Mindoro Cross Island Road Construction
709	GMELINA	20	5	0.10	planted	affected by Mindoro Cross Island Road Construction
710	GMELINA	15	6	0.07	planted	affected by Mindoro Cross Island Road Construction
711	GMELINA	25	4	0.13	planted	affected by Mindoro Cross Island Road Construction
712	GMELINA	28	4	0.16	planted	affected by Mindoro Cross Island Road Construction
713	GMELINA	30	4	0.19	planted	affected by Mindoro Cross Island Road Construction
714	GMELINA	10	5	0.03	planted	affected by Mindoro Cross Island Road Construction
715	GMELINA	15	4	0.05	planted	affected by Mindoro Cross Island Road Construction
716	GMELINA	20	5	0.10	planted	affected by Mindoro Cross Island Road Construction
717	GMELINA	20	5	0.10	planted	affected by Mindoro Cross Island Road Construction
718	GMELINA	10	8	0.04	planted	affected by Mindoro Cross Island Road Construction
719	GMELINA	10	8	0.04	planted	affected by Mindoro Cross Island Road Construction
720	GMELINA	15	8	0.09	planted	affected by Mindoro Cross Island Road Construction
721	GMELINA	15	9	0.11	planted	affected by Mindoro Cross Island Road Construction
722	GMELINA	20	4	0.08	planted	affected by Mindoro Cross Island Road Construction
723	GMELINA	10	4	0.02	planted	affected by Mindoro Cross Island Road Construction
724	GMELINA	20	5	0.10	planted	affected by Mindoro Cross Island Road Construction
725	GMELINA	15	6	0.07	planted	affected by Mindoro Cross Island Road Construction
726	GMELINA	15	6	0.07	planted	affected by Mindoro Cross Island Road Construction
727	GMELINA	10	5	0.03	planted	affected by Mindoro Cross Island Road Construction
728	GMELINA	10	5	0.03	planted	affected by Mindoro Cross Island Road Construction
729	GMELINA	10	8	0.04	planted	affected by Mindoro Cross Island Road Construction
730	GMELINA	20	4	0.08	planted	affected by Mindoro Cross Island Road Construction
TOTAL:		2.22 cu. meter				
		or 554.95 bd.ft				

**Inventory of affected trees of Mindoro Cross Island Road Construction (Sablayan - Victoria) DPWH project
located at Amnay Reforestation project at Brgy. Pag-asa, Sablayan, Occidental Mindoro**

Tally Sheet

No.	Species	DBH/DAB	Merchantable Height	Volume	Tree Category	Remarks
		(cm)	(m)	(m ³)	(Planted/Natural)	
731	GMELINA	20	5	0.10	planted	affected by Mindoro Cross Island Road Construction
732	GMELINA	23	4	0.11	planted	affected by Mindoro Cross Island Road Construction
733	ANAPLA	25	7	0.23	naturally grown	affected by Mindoro Cross Island Road Construction
734	ANAPLA	20	4	0.08	naturally grown	affected by Mindoro Cross Island Road Construction
735	GMELINA	20	5	0.10	planted	affected by Mindoro Cross Island Road Construction
736	GMELINA	20	4	0.08	planted	affected by Mindoro Cross Island Road Construction
737	GMELINA	10	3	0.02	planted	affected by Mindoro Cross Island Road Construction
738	GMELINA	15	3	0.04	planted	affected by Mindoro Cross Island Road Construction
739	GMELINA	20	5	0.10	planted	affected by Mindoro Cross Island Road Construction
740	GMELINA	10	5	0.03	planted	affected by Mindoro Cross Island Road Construction
741	GMELINA	10	5	0.03	planted	affected by Mindoro Cross Island Road Construction
742	GMELINA	20	4	0.08	planted	affected by Mindoro Cross Island Road Construction
743	GMELINA	20	5	0.10	planted	affected by Mindoro Cross Island Road Construction
744	GMELINA	10	7	0.04	planted	affected by Mindoro Cross Island Road Construction
745	GMELINA	10	8	0.04	planted	affected by Mindoro Cross Island Road Construction
746	GMELINA	25	6	0.20	planted	affected by Mindoro Cross Island Road Construction
747	GMELINA	15	6	0.07	planted	affected by Mindoro Cross Island Road Construction
748	GMELINA	15	6	0.07	planted	affected by Mindoro Cross Island Road Construction
749	GMELINA	16	4	0.05	planted	affected by Mindoro Cross Island Road Construction
750	ANTIPOLO	50	10	1.30	naturally grown	affected by Mindoro Cross Island Road Construction
751	ANILAO	18	8	0.13	naturally grown	affected by Mindoro Cross Island Road Construction
752	ANILAO	15	8	0.09	naturally grown	affected by Mindoro Cross Island Road Construction
753	GMELINA	13	4	0.04	planted	affected by Mindoro Cross Island Road Construction
754	GMELINA	10	5	0.03	planted	affected by Mindoro Cross Island Road Construction
755	GMELINA	18	8	0.13	planted	affected by Mindoro Cross Island Road Construction
756	GMELINA	18	5	0.08	planted	affected by Mindoro Cross Island Road Construction
757	GMELINA	20	8	0.17	planted	affected by Mindoro Cross Island Road Construction
758	GMELINA	18	7	0.12	planted	affected by Mindoro Cross Island Road Construction
759	GMELINA	10	6	0.03	planted	affected by Mindoro Cross Island Road Construction
760	GMELINA	32	4	0.21	planted	affected by Mindoro Cross Island Road Construction
TOTAL:		3.91 cu. meter				
		or 978.14 bd.ft				

**Inventory of affected trees of Mindoro Cross Island Road Construction (Sablayan - Victoria) DPWH project
located at Amnay Reforestation project at Brgy. Pag-asa, Sablayan, Occidental Mindoro**

Tally Sheet

No.	Species	DBH/DAB	Merchantable Height	Volume	Tree Category	Remarks
		(cm)	(m)	(m ³)	(Planted/Natural)	
761	GMELINA	30	6	0.28	planted	affected by Mindoro Cross Island Road Construction
762	GMELINA	35	4	0.25	planted	affected by Mindoro Cross Island Road Construction
763	GMELINA	10	5	0.03	planted	affected by Mindoro Cross Island Road Construction
764	GMELINA	23	4	0.11	planted	affected by Mindoro Cross Island Road Construction
765	GMELINA	30	4	0.19	planted	affected by Mindoro Cross Island Road Construction
766	GMELINA	31	5	0.25	planted	affected by Mindoro Cross Island Road Construction
767	GMELINA	32	6	0.32	planted	affected by Mindoro Cross Island Road Construction
768	GMELINA	10	8	0.04	planted	affected by Mindoro Cross Island Road Construction
769	GMELINA	40	5	0.42	planted	affected by Mindoro Cross Island Road Construction
770	GMELINA	41	6	0.52	planted	affected by Mindoro Cross Island Road Construction
771	GMELINA	10	4	0.02	planted	affected by Mindoro Cross Island Road Construction
772	ANILAO	15	8	0.09	naturally grown	affected by Mindoro Cross Island Road Construction
773	ANTIPOLO	15	8	0.09	naturally grown	affected by Mindoro Cross Island Road Construction
774	NARRA	21	4	0.09	naturally grown	affected by Mindoro Cross Island Road Construction
775	GMELINA	42	4	0.37	planted	affected by Mindoro Cross Island Road Construction
776	GMELINA	10	3	0.02	planted	affected by Mindoro Cross Island Road Construction
777	GMELINA	30	4	0.19	planted	affected by Mindoro Cross Island Road Construction
778	GMELINA	15	6	0.07	planted	affected by Mindoro Cross Island Road Construction
779	GMELINA	10	6	0.03	planted	affected by Mindoro Cross Island Road Construction
780	GMELINA	10	7	0.04	planted	affected by Mindoro Cross Island Road Construction
781	GMELINA	15	7	0.08	planted	affected by Mindoro Cross Island Road Construction
782	PAGURIGON	15	7	0.08	naturally grown	affected by Mindoro Cross Island Road Construction
783	GMELINA	10	5	0.03	planted	affected by Mindoro Cross Island Road Construction
784	ANAPLA	20	4	0.08	naturally grown	affected by Mindoro Cross Island Road Construction
785	GMELINA	20	5	0.10	planted	affected by Mindoro Cross Island Road Construction
786	ANTIPOLO	40	8	0.67	naturally grown	affected by Mindoro Cross Island Road Construction
787	GMELINA	20	4	0.08	planted	affected by Mindoro Cross Island Road Construction
788	GMELINA	20	6	0.12	planted	affected by Mindoro Cross Island Road Construction
789	GMELINA	18	5	0.08	planted	affected by Mindoro Cross Island Road Construction
790	PAGURIGON	16	5	0.07	naturally grown	affected by Mindoro Cross Island Road Construction
TOTAL:		4.82 cu. meter				
		or 1,205.65 bd.ft				

**Inventory of affected trees of Mindoro Cross Island Road Construction (Sablayan - Victoria) DPWH project
located at Amnay Reforestation project at Brgy. Pag-asa, Sablayan, Occidental Mindoro**

Tally Sheet

No.	Species	DBH/DAB	Merchantable Height	Volume	Tree Category	Remarks
		(cm)	(m)	(m ³)	(Planted/Natural)	
791	GMELINA	10	6	0.03	planted	affected by Mindoro Cross Island Road Construction
792	GMELINA	30	5	0.23	planted	affected by Mindoro Cross Island Road Construction
793	GMELINA	20	4	0.08	planted	affected by Mindoro Cross Island Road Construction
794	GMELINA	20	8	0.17	planted	affected by Mindoro Cross Island Road Construction
795	GMELINA	30	7	0.33	planted	affected by Mindoro Cross Island Road Construction
796	GMELINA	20	6	0.12	planted	affected by Mindoro Cross Island Road Construction
797	GMELINA	25	5	0.16	planted	affected by Mindoro Cross Island Road Construction
798	GMELINA	20	3	0.06	planted	affected by Mindoro Cross Island Road Construction
799	GMELINA	20	5	0.10	planted	affected by Mindoro Cross Island Road Construction
800	GMELINA	20	4	0.08	planted	affected by Mindoro Cross Island Road Construction
801	GMELINA	20	5	0.10	planted	affected by Mindoro Cross Island Road Construction
802	GMELINA	20	6	0.12	planted	affected by Mindoro Cross Island Road Construction
803	GMELINA	18	5	0.08	planted	affected by Mindoro Cross Island Road Construction
804	GMELINA	12	6	0.04	planted	affected by Mindoro Cross Island Road Construction
805	GMELINA	13	7	0.06	planted	affected by Mindoro Cross Island Road Construction
806	GMELINA	10	8	0.04	planted	affected by Mindoro Cross Island Road Construction
807	GMELINA	12	6	0.04	planted	affected by Mindoro Cross Island Road Construction
808	GMELINA	22	5	0.13	planted	affected by Mindoro Cross Island Road Construction
809	KAMAGONG	60	10	1.87	naturally grown	affected by Mindoro Cross Island Road Construction
810	KAMAGONG	50	8	1.04	naturally grown	affected by Mindoro Cross Island Road Construction
811	GMELINA	10	4	0.02	planted	affected by Mindoro Cross Island Road Construction
812	GMELINA	40	4	0.33	planted	affected by Mindoro Cross Island Road Construction
813	GMELINA	30	4	0.19	planted	affected by Mindoro Cross Island Road Construction
814	GMELINA	15	6	0.07	planted	affected by Mindoro Cross Island Road Construction
815	GMELINA	10	6	0.03	planted	affected by Mindoro Cross Island Road Construction
816	GMELINA	10	5	0.03	planted	affected by Mindoro Cross Island Road Construction
817	GMELINA	15	6	0.07	planted	affected by Mindoro Cross Island Road Construction
818	GMELINA	28	6	0.24	planted	affected by Mindoro Cross Island Road Construction
819	GMELINA	15	5	0.06	planted	affected by Mindoro Cross Island Road Construction
820	GMELINA	10	7	0.04	planted	affected by Mindoro Cross Island Road Construction
TOTAL:		6.01 cu. meter				
		or 1,501.42 bd.ft				

**Inventory of affected trees of Mindoro Cross Island Road Construction (Sablayan - Victoria) DPWH project
located at Amnay Reforestation project at Brgy. Pag-asa, Sablayan, Occidental Mindoro**

Tally Sheet

No.	Species	DBH/DAB	Merchantable Height	Volume	Tree Category	Remarks
		(cm)	(m)	(m ³)	(Planted/Natural)	
821	GMELINA	10	5	0.03	planted	affected by Mindoro Cross Island Road Construction
822	GMELINA	30	5	0.23	planted	affected by Mindoro Cross Island Road Construction
823	GMELINA	10	4	0.02	planted	affected by Mindoro Cross Island Road Construction
824	GMELINA	30	5	0.23	planted	affected by Mindoro Cross Island Road Construction
825	GMELINA	18	6	0.10	planted	affected by Mindoro Cross Island Road Construction
826	GMELINA	22	6	0.15	planted	affected by Mindoro Cross Island Road Construction
827	GMELINA	41	4	0.35	planted	affected by Mindoro Cross Island Road Construction
828	GMELINA	16	6	0.08	planted	affected by Mindoro Cross Island Road Construction
829	GMELINA	11	4	0.03	planted	affected by Mindoro Cross Island Road Construction
830	GMELINA	10	3	0.02	planted	affected by Mindoro Cross Island Road Construction
831	GMELINA	19	4	0.08	planted	affected by Mindoro Cross Island Road Construction
832	GMELINA	31	5	0.25	planted	affected by Mindoro Cross Island Road Construction
833	GMELINA	14	6	0.06	planted	affected by Mindoro Cross Island Road Construction
834	GMELINA	10	7	0.04	planted	affected by Mindoro Cross Island Road Construction
835	GMELINA	27	4	0.15	planted	affected by Mindoro Cross Island Road Construction
836	GMELINA	10	4	0.02	planted	affected by Mindoro Cross Island Road Construction
837	GMELINA	15	4	0.05	planted	affected by Mindoro Cross Island Road Construction
838	GMELINA	13	5	0.04	planted	affected by Mindoro Cross Island Road Construction
839	GMELINA	20	5	0.10	planted	affected by Mindoro Cross Island Road Construction
840	GMELINA	21	5	0.11	planted	affected by Mindoro Cross Island Road Construction
841	GMELINA	22	4	0.10	planted	affected by Mindoro Cross Island Road Construction
842	GMELINA	13	4	0.04	planted	affected by Mindoro Cross Island Road Construction
843	GMELINA	34	5	0.30	planted	affected by Mindoro Cross Island Road Construction
844	GMELINA	18	5	0.08	planted	affected by Mindoro Cross Island Road Construction
845	GMELINA	13	4	0.04	planted	affected by Mindoro Cross Island Road Construction
846	BALETE	70	8	2.04	naturally grown	affected by Mindoro Cross Island Road Construction
847	GMELINA	18	4	0.07	planted	affected by Mindoro Cross Island Road Construction
848	GMELINA	10	3	0.02	planted	affected by Mindoro Cross Island Road Construction
849	GMELINA	10	6	0.03	planted	affected by Mindoro Cross Island Road Construction
850	GMELINA	28	6	0.24	planted	affected by Mindoro Cross Island Road Construction
TOTAL:		5.10 cu. meter				
		or 1,274.60 bd.ft				

**Inventory of affected trees of Mindoro Cross Island Road Construction (Sablayan - Victoria) DPWH project
located at Amnay Reforestation project at Brgy. Pag-asa, Sablayan, Occidental Mindoro**

Tally Sheet

No.	Species	DBH/DAB	Merchantable Height	Volume	Tree Category	Remarks
		(cm)	(m)	(m ³)	(Planted/Natural)	
851	GMELINA	31	7	0.35	planted	affected by Mindoro Cross Island Road Construction
852	ANILAO	15	5	0.06	naturally grown	affected by Mindoro Cross Island Road Construction
853	GMELINA	20	4	0.08	planted	affected by Mindoro Cross Island Road Construction
854	GMELINA	15	5	0.06	planted	affected by Mindoro Cross Island Road Construction
855	GMELINA	10	8	0.04	planted	affected by Mindoro Cross Island Road Construction
856	GMELINA	20	8	0.17	planted	affected by Mindoro Cross Island Road Construction
857	GMELINA	20	8	0.17	planted	affected by Mindoro Cross Island Road Construction
858	GMELINA	20	4	0.08	planted	affected by Mindoro Cross Island Road Construction
859	GMELINA	10	4	0.02	planted	affected by Mindoro Cross Island Road Construction
860	GMELINA	10	5	0.03	planted	affected by Mindoro Cross Island Road Construction
861	GMELINA	15	5	0.06	planted	affected by Mindoro Cross Island Road Construction
862	GMELINA	15	5	0.06	planted	affected by Mindoro Cross Island Road Construction
863	GMELINA	20	5	0.10	planted	affected by Mindoro Cross Island Road Construction
864	GMELINA	18	6	0.10	planted	affected by Mindoro Cross Island Road Construction
865	GMELINA	25	5	0.16	planted	affected by Mindoro Cross Island Road Construction
866	GMELINA	23	5	0.14	planted	affected by Mindoro Cross Island Road Construction
867	GMELINA	10	6	0.03	planted	affected by Mindoro Cross Island Road Construction
868	GMELINA	10	6	0.03	planted	affected by Mindoro Cross Island Road Construction
869	GMELINA	20	7	0.15	planted	affected by Mindoro Cross Island Road Construction
870	BALETE	70	7	1.78	naturally grown	affected by Mindoro Cross Island Road Construction
871	GMELINA	20	6	0.12	planted	affected by Mindoro Cross Island Road Construction
872	ANILAO	15	8	0.09	naturally grown	affected by Mindoro Cross Island Road Construction
873	GMELINA	18	7	0.12	planted	affected by Mindoro Cross Island Road Construction
874	GMELINA	10	6	0.03	planted	affected by Mindoro Cross Island Road Construction
875	GMELINA	10	4	0.02	planted	affected by Mindoro Cross Island Road Construction
876	BALETE	16	5	0.07	naturally grown	affected by Mindoro Cross Island Road Construction
877	GMELINA	20	4	0.08	planted	affected by Mindoro Cross Island Road Construction
878	GMELINA	20	5	0.10	planted	affected by Mindoro Cross Island Road Construction
879	GMELINA	25	6	0.20	planted	affected by Mindoro Cross Island Road Construction
880	GMELINA	20	5	0.10	planted	affected by Mindoro Cross Island Road Construction
TOTAL:		4.61 cu. meter				
		or 1,153.19 bd.ft				

**Inventory of affected trees of Mindoro Cross Island Road Construction (Sablayan - Victoria) DPWH project located
at Amnay Reforestation project at Brgy. Pag-asa, Sablayan, Occidental Mindoro**

Tally Sheet

No.	Species	DBH/DAB	Merchantable Height	Volume	Tree Category	Remarks
		(cm)	(m)	(m ³)	(Planted/Natural)	
881	GMELINA	18	6	0.10	planted	affected by Mindoro Cross Island Road Construction
882	ANILAO	18	6	0.10	naturally grown	affected by Mindoro Cross Island Road Construction
883	GMELINA	18	4	0.07	planted	affected by Mindoro Cross Island Road Construction
884	GMELINA	18	6	0.10	planted	affected by Mindoro Cross Island Road Construction
885	GMELINA	20	4	0.08	planted	affected by Mindoro Cross Island Road Construction
886	GMELINA	20	5	0.10	planted	affected by Mindoro Cross Island Road Construction
887	GMELINA	20	5	0.10	planted	affected by Mindoro Cross Island Road Construction
888	GMELINA	18	6	0.10	planted	affected by Mindoro Cross Island Road Construction
889	GMELINA	15	4	0.05	planted	affected by Mindoro Cross Island Road Construction
890	GMELINA	10	7	0.04	planted	affected by Mindoro Cross Island Road Construction
891	GMELINA	10	8	0.04	planted	affected by Mindoro Cross Island Road Construction
892	GMELINA	15	7	0.08	planted	affected by Mindoro Cross Island Road Construction
893	GMELINA	10	7	0.04	planted	affected by Mindoro Cross Island Road Construction
894	GMELINA	10	8	0.04	planted	affected by Mindoro Cross Island Road Construction
895	NARRA	20	4	0.08	naturally grown	affected by Mindoro Cross Island Road Construction
896	GMELINA	18	5	0.08	planted	affected by Mindoro Cross Island Road Construction
897	PAGURIGON	15	5	0.06	naturally grown	affected by Mindoro Cross Island Road Construction
898	GMELINA	22	5	0.13	planted	affected by Mindoro Cross Island Road Construction
899	GMELINA	24	3	0.09	planted	affected by Mindoro Cross Island Road Construction
900	GMELINA	20	3	0.06	planted	affected by Mindoro Cross Island Road Construction
901	BALETE	60	7	1.31	naturally grown	affected by Mindoro Cross Island Road Construction
902	GMELINA	20	4	0.08	planted	affected by Mindoro Cross Island Road Construction
903	GMELINA	25	3	0.10	planted	affected by Mindoro Cross Island Road Construction
904	GMELINA	10	3	0.02	planted	affected by Mindoro Cross Island Road Construction
TOTAL:		3.06			cu. meter	
		or 765.18			bd.ft	

**TOTAL 128.90 cu. meter
or 32,225.00 bd.ft**



Republic of the Philippines
Department of Environment and Natural Resources
MIMAROPA Region
COMMUNITY ENVIRONMENT AND NATURAL RESOURCES OFFICE
Sablayan, Occidental Mindoro

Annex F

July 13, 2020

MEMORANDUM

FOR

The PENR Officer
Mamburao, Occidental Mindoro

FROM


The CENR Officer

SUBJECT

**PROPOSED PLANTATION AREA FOR
SEEDLINGS FROM THE (DPWH)
DEPARTMENT OF PUBLIC WORKS AND
HIGHWAYS.**

Respectfully submitting herewith is the attached map of the proposed plantation area for the 90,400 saplings / seedlings from the (DPWH) Department of Public Works Highways. Said seedlings / saplings are the replacement of trees affected by the Mindoro Cross Island Road Project.

For his information and reference.


CAESAR E. QUEBEC



Republic of the Philippines

Department of Environment and Natural Resources

MIMAROPA Region

COMMUNITY ENVIRONMENT AND NATURAL RESOURCES OFFICE

Sablayan, Occidental Mindoro

Annex F

July 13, 2020

MEMORANDUM


FOR : The PENR Officer
Mamburao, Occidental Mindoro

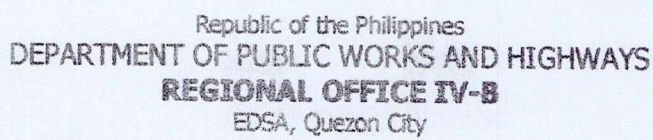
FROM : The CENR Officer

SUBJECT : **PROPOSED PLANTATION AREA FOR
SEEDLINGS FROM THE (DPWH)
DEPARTMENT OF PUBLIC WORKS AND
HIGHWAYS.**

Respectfully submitting herewith is the attached map of the proposed plantation area for the 90,400 saplings / seedlings from the (DPWH) Department of Public Works Highways. Said seedlings / saplings are the replacement of trees affected by the Mindoro Cross Island Road Project.

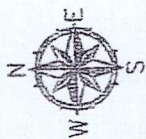
For his information and reference.


CAESAR E. QUEBEC



Annex G

Department of Environment and Natural Resources
ANAPCA Region
CONSUMPTIVE ENVIRONMENT AND NATURAL RESOURCES OFFICE



SKETCH PLAN

○

DPWH PROPOSED AREA
OF PLANTATION

Located at:

BARANGAY: SO. SIPUYO, PINAGTUB
MUNICIPALITY: STA. CRUZ
PROVINCE: OCCIDENTAL MINDORO
ISLAND: MINDORO

APPROXIMATE AREA: 500,358 sq.
Projection: Universal Transverse Mercator, Zone 51
Datum: Luzon 1911 (Excluding Mindanao)

SCALE: 1:5000

Year	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	2071	2072	2073	2074	2075	2076	2077	2078	2079	2080	2081	2082	2083	2084	2085	2086	2087	2088	2089	2090	2091	2092	2093	2094	2095	2096	2097	2098	2099	2100
1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	2071	2072	2073	2074	2075	2076	2077	2078	2079	2080	2081	2082	2083	2084	2085	2086	2087	2088	2089	2090	2091	2092	2093	2094	2095	2096	2097	2098	2099	2100	

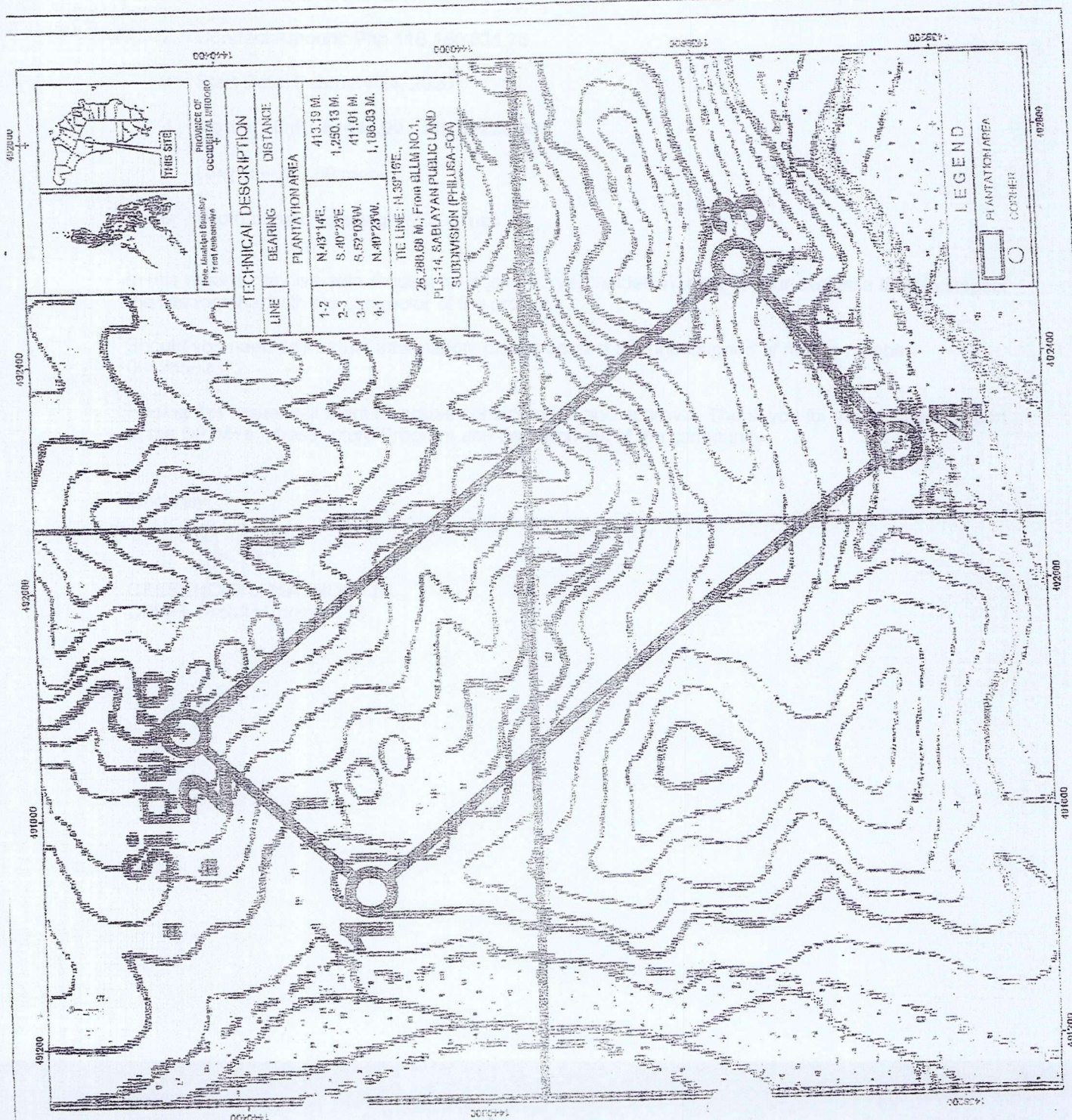
Prepared by:

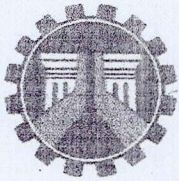
SHAIK ABBEY COLLEGE
Technical Support Staff

GREGORIO P. DUNNAN
Forest Ranger / NEP Site Coordinator

Approved by:

CAESAR E. QUEBEC
GENR Officer





Republic of the Philippines
DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS
REGIONAL OFFICE IV-B
EDSA, Quezon City

Annex 6

August 05, 2020

MR. CAESAR E. QUEBEC
Community Environment and Natural Resources Officer
Department of Environment and Natural Resources
Sablayan, Occidental Mindoro

SUBJECT: Request for Special Tree Cutting Permit Re: Removal of Naturally Grown and Planted Trees due to the Construction of Missing Links/ New Roads, Victoria-Sablayan (Mindoro Cross Island Road) Phase VI, Sablayan, Occidental Mindoro, Contract ID. 20EO0004.

Sir,

Pursuant to existing forestry laws, rules and regulations, we would like to request from your office a **Special Tree Cutting Permit** for the removal of naturally grown and planted trees obstructing road opening construction of the above-mentioned project undertaken by DPWH-Regional Office IV-B, EDSA, Diliman, Quezon City.

Hereunder is a brief profile of the project;


1. Contractor: **STX ENTERPRISES (Permittee)**
2. Contract Amount: Php 118,150,831.76
3. Start Date: February 24, 2020
4. Station Limit: **5+441.00 - Sta 6+220.00;**
5. Length = 780.00 meters
6. Width of road opening = 20.00 mtrs

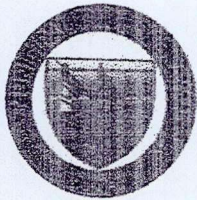
In this regard, may we also request for a joint survey/validation team at your available time to inspect the site together with the contractor of the project.

Should you need any further information, please contact the undersigned at mobile number 09176502372.

Hoping this matter will merit favorable consideration and approval. Thank you for your valued support to the DPWH's Infrastructure Program and development of the community.

Sincerely,


CRENCIO L. MATNOG, JR.
DPWH- Project Engineer III



Republic of the Philippines
Province of Occidental Mindoro
Municipality of Sablayan
BARANGAY PAG- ASA
oOo




OFFICE OF THE PUNONG BARANGAY

CERTIFICATION

THIS IS TO CERTIFY that the Sangguniang Barangay of Pag-asa, Sablayan, Occidental Mindoro interposes **NO OBJECTION** on the removal of naturally grown and planted trees due to road opening project namely, "Construction of Missing Links/ New roads, Victoria-Sablayan (Mindoro Cross Island Road) Phase VI, Sablayan, Occidental Mindoro with Contract ID: 20EO0004.

THIS IS TO FURTHER CERTIFY that the above-mentioned project will be carry out through its contractor **STX ENTERPRISES** (Permittee).

Done and issued this 10th day of August 2020 upon the request of Engineer Cresenciano L. Matnog Jr. (DPWH-Project Engineer III) for whatever purpose in may legally serve.


RODEL A. SIOSON
Punong Barangay



Republic of the Philippines

Department of Environment and Natural Resources

MIMAROPA Region

COMMUNITY ENVIRONMENT AND NATURAL RESOURCES OFFICE

Annex H

December 1, 2020

STX ENTERPRISES

607 Birmingham St.,

Corner Northwood St. Metropolis Village 2

Brgy. Sta. Lucia, Pasig City

RECORDED

Date: 12-1-20

By: [Signature]

Sir/Ma'am,

This has reference to the on-going Mindoro Island Cross Road construction from Sitio Amnay, Brgy. Pag-asa, Sablayan, Occidental Mindoro to Victoria, Oriental Mindoro where tree cutting is unavoidable to pave the way for the road construction project.

Based on JOINT MEMORANDUM CIRCULAR No. 01, Series of 2014, the Tree Replacement Program ensures the planting of one hundred (100) seedlings as replacement for every tree cut within or along the Road Right of Way of all DPWH administered infrastructure projects.

To implement this Joint Memorandum Circular, a Special Order No. 012 dated May 11, 2020 was issued to DENR personnel for the conduct of survey, inventory and assessment of affected trees in the road construction project. A total of 904 trees was inventoried by the composite team of DENR, representative from DPWH, Philippine Army and Indigenous Peoples (IP's). (Attached is the copy of report dated July 3, 2020).

In this regard, may we respectfully request your company to provide the number of 90,400 replacement seedlings to be nursed in the designated nurseries located at Sitio Makatulyo, Brgy. Pag-asa, Sablayan within Amnay Watershed in preparation for next year's plantation season.

Looking forward for your cooperation regarding this matter. Thank you very much and more power.

Very truly yours,

RECORDS

RECEIVED BY: [Signature]

DATE: 12-1-20 TIME: [Signature]

RELEASED BY: [Signature]

DATE: [Signature] TIME: [Signature]

ENGR. CAESAR E. QUEBEC

DENR Office [Signature]

cc.

1. PENRO Mamburao
Mamburao, Occidental Mindoro

2. DPWH

Mamburao, Occidental Mindoro



Republic of the Philippines
Department of Environment and Natural Resources
Environmental Management Bureau
MIMAROPA Region
PROVINCIAL ENVIRONMENT MANAGEMENT UNIT
Province of Occidental Mindoro



DENR-IV-B OCC. MIN PEMU

March 15, 2021

MEMORANDUM

FOR : **THE REGIONAL DIRECTOR**
DENR-EMB IV-B MIMAROPA
Ermita, Manila

FROM : **PROVINCIAL ENVIRONMENT MANAGEMENT OFFICER**
Mamburao, Occidental Mindoro

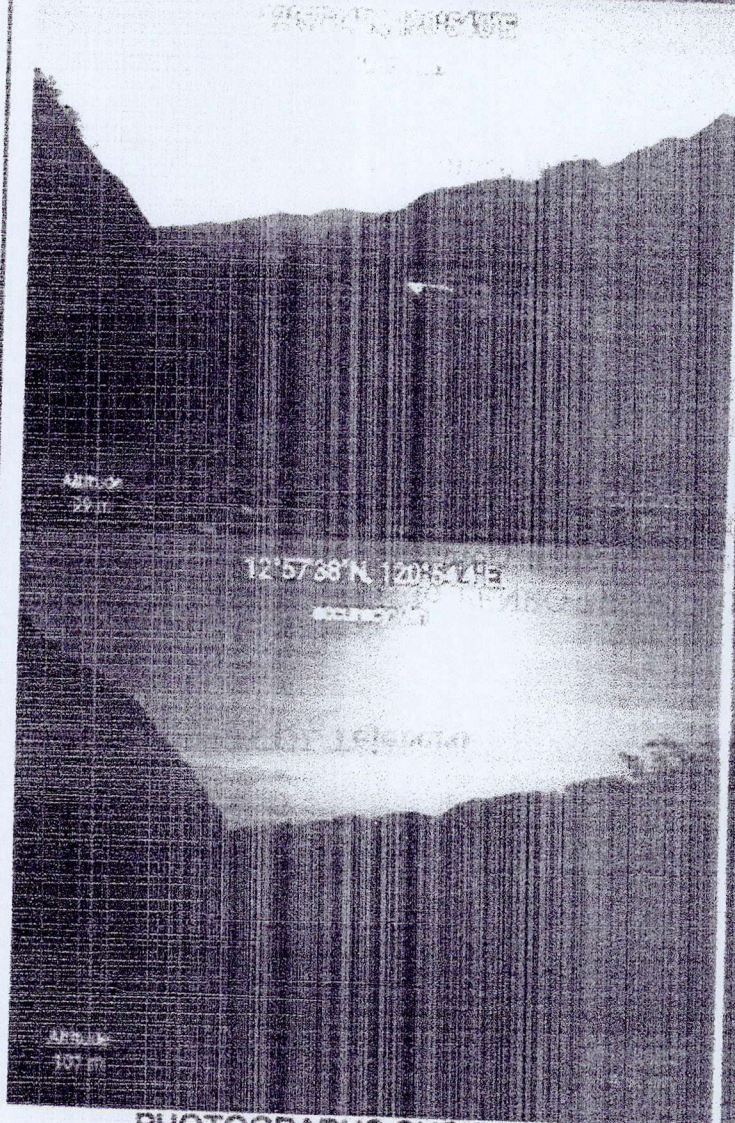
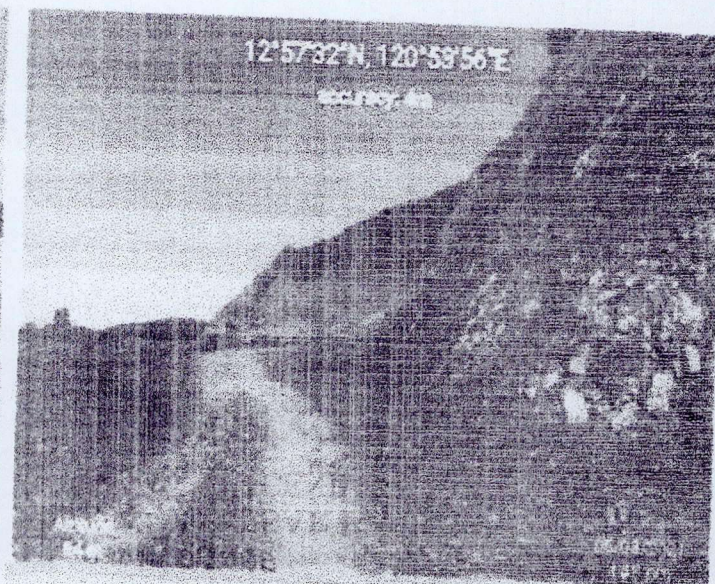
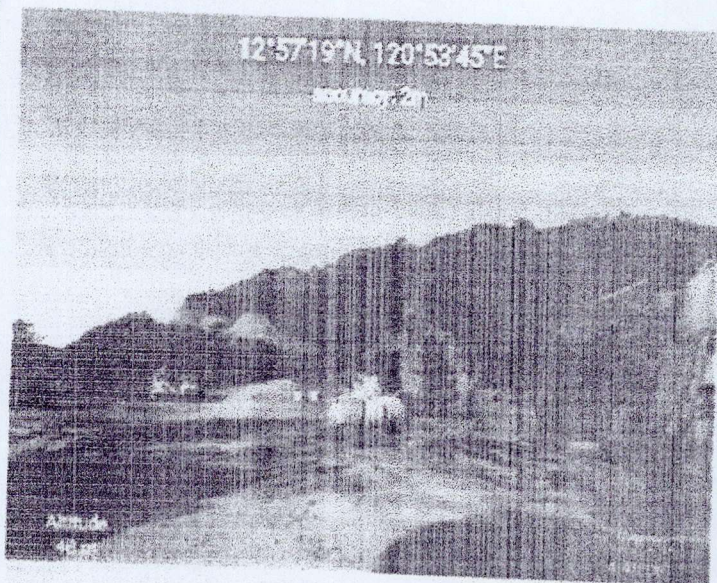
SUBJECT : **COMPLIANCE INSPECTION REPORT FOR EIA, (PROJECT**
SURVEYED WITHOUT ECC) ON MINDORO CROSS ISLAND
ROAD (PAG-ASA – VICTORIA ROAD) LOCATED AT PAG-ASA,
SABLAYAN, OCCIDENTAL MINDORO FOR THE MONTH ON
MARCH 2021

Forwarded herewith is the compliance inspection report for EIA, (Project Surveyed Without ECC) on Mindoro Cross Island Road (Pag-asa-Victoria) located at Pag-asa, Sablayan, Occidental Mindoro for the month of March 2021

For his information and records.


ALEXANDER M. EODEN

Note: please attach evidence of Survey Report (Photos).



PHOTOGRAPHS SHOWING THE ONGOING CONSTRUCTION AND OPENING OF NEW ROADS (MINDORO CROSS ISLAND ROAD, SABLAYAN-VICTORIA ROAD)

Note: **NO PICTURES attached**, this Survey Report is considered invalid or null.

Note: please attach evidence of Survey Report (Photos).

SITE INSPECTION (SURVEY) REPORT

Project without ECC (Violating P.D 1586)

I. BACKGROUND INFORMATION

Ongoing construction and opening of Missing Links/New Roads, Mindoro Cross Island Road (Pag-asa Sablayan-Villa Serbesa, Victoria Oriental Mindoro Road). With a total length of 61 km from point to point of Sablayan-Victoria. The opening of this road run over a critical slope and a forest zone. This project has undertaken the construction including excavation, clearing, grubbing, and removal of trees without approved Environmental Compliance Certificate (ECC).

II. BASIC INFORMATION

Name of Proponent	:	DPWH-WILFREDO S. MALLARI (Regional Director) DPWH -CRESENCIO L. MATINOG JR. (Project Engineer) STX ENTERPRISES CONTRACTOR- ROLAND PATULOT (Contractor Project Engineer)
Project Name	:	CONSTRUCTION OF MISSING LINKS/NEW ROADS, SABLAYAN- VICTORIA (MINDORO CROSS ISLAND ROAD)
Project Location	:	Pag-asa Sablayan OccMin-Victoria Villa Serbesa OrMin
Project Type:	:	OPENING OF NEW ROADS
Geographic Coordinates:	:	12°57'19"N, 120°53'45"E
Project Cost:	:	NDA
Manpower:	:	NDA
Name and Position of Contact Person:	:	ENGR. ROLAND PATULOT (Contractor Project Engineer)
Contact No.	:	09554464013
E-mail Address:	:	NDA

Date of Inspection	:	MARCH 05, 2021
Time of Inspection	:	4:46 PM

Note: NO PICTURES attached, this Survey Report is considered invalid or null.

Note: please attach Evidence of Survey Report (Photos).

III. FINDINGS AND OBSERVATIONS:

1. No Accredited Pollution Control Officer.
2. Accordingly, this project has already applied for their ECC and waiting for our office the status of the said application.
3. At present, stretch of Approximately 7 kilometer had already been excavated which includes earthmoving works, clearing, foundation fill, pipe culvert, drain excavation, erosion control, stone masonry, embankment from roadway excavation etc... Out of 7 km, 6 km (Phase I-V) is done and contracted by the Tagala Contractor and the remaining of this and ongoing construction of Phase VI was with the present contractor STX (Strategy Technique Expert). They start the said phase (5+441.00-6+220) last May 25, 2020.
4. The contractor has applied for the Cutting permits at CENRO Sablayan but it has not been granted because they are looking the approved ECC as one of their requirements before issuing the said. Moreover, the contractor has initiated the construction of their nursery.
5. The Regional Director of DPWH Mr. Willfredo S. Mallari has been issued Notice to proceed to the contractor. Thus, they are starting the construction of the road even without the approved ECC.

1. Description of the Existing Environment

3.1 Physical	Land Use/ Zone: <input type="checkbox"/> agricultural <input type="checkbox"/> forestland <input type="checkbox"/> brush/scrubland <input type="checkbox"/> pastoral land <input type="checkbox"/> industrial <input type="checkbox"/> commercial <input type="checkbox"/> residential <input type="checkbox"/> open spaces <input type="checkbox"/> tourism <input type="checkbox"/> institutional <input type="checkbox"/> others _____
	Access Road <input type="checkbox"/> No <input type="checkbox"/> Yes. New opening of Roads
	Existing structures or developments around the project site Please list them in the space provided: <u>NONE</u>
	Slope: <input type="checkbox"/> flat (0-3%) <input type="checkbox"/> gently sloping (3-8%) <input type="checkbox"/> rolling (8-18%) <input type="checkbox"/> steep (>18%)
	Soil type of the area: <input type="checkbox"/> sandy soil <input type="checkbox"/> clayey soil <input type="checkbox"/> sandy loam soil
	General Elevation: <input type="checkbox"/> coastal <input type="checkbox"/> lowland <input type="checkbox"/> upland
	Climate: <input type="checkbox"/> Type 1 (pronounced dry & wet) <input type="checkbox"/> Type 2 (no dry, very pronounced wet) <input type="checkbox"/> Type 3 (no pronounced dry & wet) <input type="checkbox"/> Type 4 (evenly distributed rain throughout year)
	Name/s and distance/s of nearby water bodies and other ecological systems from the project site: 1. Amnay River

Note: NO PICTURES attached, this Survey Report is considered invalid or null.

Note: please attach evidence of Survey Report (Photos).

Record of Natural Disaster	
Disasters	Frequency/Estimated Dates of Occurrence
<input type="checkbox"/> Flooding	During Heavy Rain
<input type="checkbox"/> Earthquake	Yes
<input type="checkbox"/> Landslides or erosion : specify causes of erosion or landslide Heavy rains	NDA
Unstable slopes _____	
Others, _____	
<input type="checkbox"/> Volcanic eruption	NONE
<input type="checkbox"/> Erosion	NONE
<input type="checkbox"/> Others:	

3.2 Biological	<p><i>Description of biological environment likely to be affected:</i></p> <p>Forest cover: <input type="checkbox"/> primary forest (virgin) <input type="checkbox"/> secondary forest (previously logged & reforested) <input type="checkbox"/> denuded</p> <p>Observed illegal forest land uses: <input type="checkbox"/> illegal logging <input type="checkbox"/> slash & burn <input type="checkbox"/> others</p> <p>NONE</p> <p>Dominant forest species (common names): <u>Paper tree</u></p> <p>Common freshwater species: <u>Tilapia</u></p> <p>Common marine species: _____</p> <p>Endangered Wildlife: NONE</p> <p>Endangered aquatic species: _____</p>
3.3 Social	<p><input type="checkbox"/> Presence of IP Community <input type="checkbox"/> Non- IP Community No. Project Affected</p> <p>Persons: <u>NONE</u></p> <p>No. Project Affected Families: _____</p> <p>%Men: _____ % Women: _____</p> <p>Land ownership of project area : <u>Government Owned</u></p> <p>Crops/vegetation within the project area: <u>Paper Tree</u></p> <p>No of households to be resettled : NONE</p> <p>Location and area of resettlement site : _____</p> <p>Source(s) of livelihood : <input type="checkbox"/> farming <input type="checkbox"/> fishing <input type="checkbox"/> sari-sari store <input type="checkbox"/> backyard poultry and piggery <input type="checkbox"/> vending / buy and sell <input type="checkbox"/> others, pls. specify _____</p> <p>Existing social infrastructures in the barangay: <input type="checkbox"/> schools <input type="checkbox"/> communication (e.g. radio, TV, mail, newspaper) <input type="checkbox"/> health centers/clinics <input type="checkbox"/> churches/chapel <input type="checkbox"/> hospitals <input type="checkbox"/> roads <input type="checkbox"/> transportation <input type="checkbox"/> others, _____</p>


Note: NO PICTURES attached, this Survey Report is considered invalid or null.

Note: please attach evidence of Survey Report (Photos).

IV. Remarks and Recommendation

1. Issuance of Notice of Violation (NOV) for starting the project without the approved Environmental Compliance Certificate (ECC)
2. Imposition of fine/penalty subject to provision of DENR DAO 2003 30.
3. Verify their ECC application and updates us the status of the said.
4. To call Technical conference with the Managing Head to thresh out issues/concerns

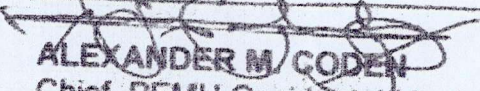
Prepared by:


JAYLAN C. NOCON

EMS I

Date Submitted: 03-12-2021

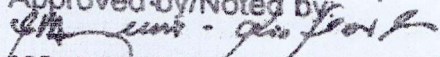
Reviewed by:


ALEXANDER M. CODEN

Chief, PEMU Occidental Mindoro

Date Submitted: 03-12-2021

Approved by/Noted by:


MS. BUENAFE RIOFLORIDO

Chief, CP

Note: NO PICTURES attached, this Survey Report is considered invalid or null.



Republic of the Philippines
Department of Environment and Natural Resources
MIMAROPA Region
COMMUNITY ENVIRONMENT AND NATURAL RESOURCES OFFICE
National Road, Brgy Sto. Niño, Sablayan, Occidental Mindoro
E-mail: cenrosablayan@denr.gov.ph

For Mr. Guimod

PS ACT

3-29-21

Annex J

MEMORANDUM

March 25, 2021

FOR The CENR Officer
Sablayan, Occ Mindoro

THRU Technical Services Supervisor

FROM NGP Site Coordination

RECORDED

Date: 3-29-21

R

SUBJECT **SUBMISSION REPORT REGARDING THE NURSED POTTED GMELINA AND NARRA SEEDLING FOR THE REPLACEMENT OF THE 904 TREES AFFECTED BY THE ON-GOING ISLAND CROSS ROAD CONSTRUCTION FROM BARANGAY PAG-ASA, SABLAYAN, OCC. MINDORO TO BARANGAY VICTORIA, ORIENTAL MINDORO.**

Please be informed that the undersigned has conducted inspection/inventory as per instruction of Forester Isaias A. Guimod the Technical Service Supervisor regarding the potted seedlings as the replacement of the affected trees nursed in the nurseries located at So. Makatulyo, Barangay Pag-Asa, Sablayan, Occ. Mindoro.

Based on the actual counting inventoried of the undersigned there are 84,180 potted Gmelina species while 9,012 potted Narra with total of 93,192 potted seedlings provided/produced by the STX Contractor Enterprises/Company nursed in the nurseries at So. Makatulyo.

In addition, some seedlings purchased by the STX Contractor Enterprises at Barangay San Agustin with a total of 12,150 potted seedlings

Listed below the 3 different species and total numbers of potted seedlings for each species as follow

No. of Potted Seedlings	Species	
84,180	Gmelina	Plantable for the month of May
9,012	Narra	Plantable for the month of May
12,150	Gmelina	Purchased Plantable
48	Langka	Purchased Plantable
TOTAL = 105,390 Potted Seedlings		

Joint Memorandum Circular, as Special Order No. 12 dated May 11, 2020, the affected of the STX project is 904 trees planted Gmelina and naturally grown trees. The replacement program ensures the planting of one hundred (100) seedling as replacement for every cut within along the road right way of all DPWH administrative infrastructure project.

The replacement seedling of the 904 affected trees by one hundred (100) seedlings per cut is 90,400 seedlings while the contractor STX Company purchased produced total of 105,390 potted seedlings, excess of 14,990 for the mortality, excluding the 5,112 seeds of kasoy potted but not yet germinated

Attached herewith the geotagged pictures of the potted seedling and bare rooted gmelina nursery as your references and purposes.

GREGORIO P. DUNWAN



Ms. YOLANDA L. TANGCO
OIC, Regional Director, DPWH MIMAROPA
**Construction of Missing Links/New Roads,
Sablayan-Victoria (Mindoro Cross Island Road) Project**
DPWH Building, EDSA, Quezon City

08 June 2021

NOTICE OF VIOLATION

Notice is hereby served upon you for undertaking the Construction of Missing Links/New Roads, Sablayan-Victoria (Mindoro Cross Island Road) Project located at Pag-Asa, Sablayan, Occidental Mindoro in violation of Section 4 of Presidential Decree No. 1586, otherwise known as the "Philippine Environmental Impact Statement System" based on report of inspection by this Office on 05 March 2021.

ACT CONSTITUTING VIOLATION

Findings	Governing Law, Rules and Regulations
Implementing/constructing a 7km road project without an Environmental Compliance Certificate. (ECC) All roads with >2km but <20km with no critical slope or >2km but <10km with critical slope is required to secure ECC prior project implementation.	Section 4 of PD 1586 states that "no person partnership or corporation shall undertake or operate any environmentally critical project or operate in an environmentally critical area without first securing an Environmental Compliance Certificate".

In view of the foregoing, Respondent is hereby directed to submit with the Environmental Management Bureau - MIMAROPA Region (EMB-MIMAROPA) satellite office, at 6th Floor, DENR by the Bay Bldg., 1515 Roxas Blvd., Ermita, Manila, a notarized position paper within **ten (10) days** upon receipt hereof, why no penalties in an amount not to exceed **FIFTY THOUSAND PESOS (P50,000.00)** should be imposed against you pursuant to Section 9 of P.D. 1586 and Section 16b, Article IV of DENR Administrative Order No. 2003-30.

Failure on your part to comply with this directive within the aforesaid period shall be considered as a waiver of your right to be heard and present evidence on your behalf. Thereafter, this Office shall decide on the matter based on the evidence on record.

The **Chief, Provincial Environmental Management Unit-Occidental Mindoro** or his duly authorized representative is directed to serve this notice within seventy-two (72) hours from receipt hereof. A report shall likewise be submitted to the undersigned within forty-eight (48) hours upon execution thereof stating the proceedings taken therein.

ATTY. MICHAEL DRAKE P. MATIAS
Regional Director

Copy furnished:

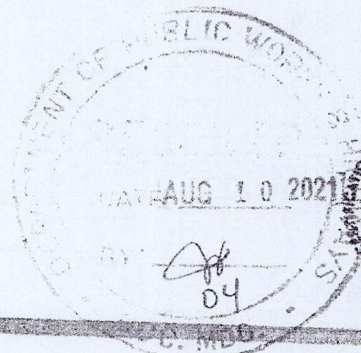
Provincial Environmental Management Unit-Occidental Mindoro
DENR- PENRO Compound Barangay Payampor, Mamburao Occidental Mindoro

R4B-2021-002833

Annex L



Department of Environment and Natural Resources
Environmental Management Bureau
MIMAROPA Region



**IN THE MATTER OF ENVIRONMENTAL
IMPACT ASSESSMENT LAW**

**EMB-MIMAROPA CASE NO.
OCCMIN-407-21**

-VS-

**CONSTRUCTION OF MISSING
LINKS/NEW ROADS, SABLAYAN-
VICTORIA (MINDORO CROSS ISLAND
ROAD PROJECT)**

**For: VIOLATION OF P.D. 1586 AND
ITS IMPLEMENTING RULES AND
REGULATIONS**

Respondent

X-----X

NOTICE OF ISSUANCE OF ORDER

Please take notice that an Order was issued upon herein Respondent for the above-entitled case, a copy of which is hereto attached.

Metro Manila, Philippines, 09 August 2021.

Very truly yours,

ENGR. PABLITO M. ESTORQUE, JR.
OIC, EMED

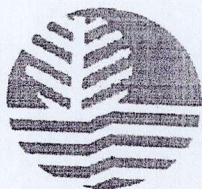
Copy furnished:

**PROVINCIAL ENVIRONMENTAL MANAGEMENT UNIT
OCCIDENTAL MINDORO
DENR-PENRO Compound, Payompon,
Mamburao, Occidental Mindoro**

ARTHUR D. PASCUAL, JR.
Officer-in-Charge
**OFFICE OF THE REGIONAL DIRECTOR
DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS
REGIONAL OFFICE IV-B
EDSA, Diliman, Quezon City**



R4B-2021-007365



Department of Environment and Natural Resources
Environmental Management Bureau
MIMAROPA Region



**IN THE MATTER OF ENVIRONMENTAL
IMPACT ASSESSMENT LAW**

**EMB-MIMAROPA CASE NO.
OCCMIN-407-21**

-vs-

**CONSTRUCTION OF MISSING
LINKS/NEW ROADS, SABLAYAN-
VICTORIA (MINDORO CROSS ISLAND
ROAD PROJECT)**

**For: VIOLATION OF P.D. 1586 AND
ITS IMPLEMENTING RULES AND
REGULATIONS**

Respondent

X-----X

ORDER

For consideration is the Position Paper filed by the Respondent dated 07 July 2021 and received by this Office on 09 July 2021 relative to the Notice of Violation (NOV) issued to herein respondent dated 08 June 2021.

Records of the case reveal that a NOV was issued against Respondent in violation of Section 4 of P.D. 1586 for implementing/constructing a seven (7) kilometer road project absent an Environmental Compliance Certificate (ECC) issued by this Office.

In its Position Paper dated 07 July 2021, Respondent contends that on 27 December 2018, DPWH submitted a copy of the Environmental Impact Statement (EIS) System to DENR-MIMAROPA in preparation for the issuance of ECC in favor of the road project.

That on 19 August 2019, EMB MIMAROPA forwarded to EMB Central Office all documents necessary for the project to secure an ECC after being classified as a Category A project.

On 16 September 2019, Engr. Esperanza A. Sajul of EMB Central Office wrote to Respondent stating that based on the review of the documents submitted to their Office, the Victoria-Sablayan Road project has been classified as an Environmentally Critical Project thus the requirement for public scoping. The same letter also enumerated the documents that would be needed prior to the conduct of the public scoping.

On 21 September 2020, Respondent claims that it informed EMB-MIMAROPA about engaging the services of private consultants to conduct EIS and pleaded to allow the continuation of construction works with assurance that all affected trees will be properly inventoried and dated.

On 28 December 2020, DPWH IV-B issued a Notice to Proceed in favor of KRC Environmental Services to conduct a full blown Environmental Impact Assessment (EIA), Preparation Environmental Impact Statement (PEIS), and

application of Environmental Compliance Certificate for the opening of Victoria-Sablayan Road with a total distance of 61.43 kilometers.

Respondent also avers that as of date, there has been no update as regards the status of their application for the issuance of an ECC and that the private contractors which they have engaged in conducting the EIS has not yet submitted any report or document.

This Office now resolves whether Respondent should be held liable for violating Section 4 of P.D. 1586 for implementing/constructing a seven (7) kilometer road project absent an ECC, this Office resolves in the affirmative.

Section 4 of P.D. 1586 states that "no person partnership or corporation shall undertake or operate any environmentally critical project or operate in an environmentally critical area without first securing an Environmental Compliance Certificate".

Furthermore, EMB Memorandum Circular No. 005-2014 provides that all roads which are >2km but <20 km with no critical slope or >2km but <10 km with critical slope is required to secure ECC prior to project implementation.

Based on the inspection conducted by the PEMU-Occidental Mindoro on 05 March 2021, the opening of the road runs over a critical slope and a forest zone. The report also noted that the Respondent has already commenced activities such as excavation, clearing, grubbing and removal of trees measuring approximately seven (7) kilometers and remains ongoing despite the absence of an ECC issued by this Office.

It was also discovered that Respondent filed an application for cutting permit with CENRO-Sablayan but the same was denied because of the absence of a valid ECC.


Considering the extent of permits and clearances that needed to be secured relative to the construction of the Victoria-Sablayan Road Project, Respondent should have ensured that all necessary permits and clearances such as the Environment have been granted prior to the implementation of the road project.

WHEREFORE, in view of the foregoing, Respondent's Position Paper is hereby **DENIED**. Accordingly, a fine amounting to **FIFTY THOUSAND PESOS (PHP 50,000.00)** is hereby imposed to be paid within fifteen (15) days from receipt hereof.

The **Provincial Environmental Management Unit- Occidental Mindoro** is directed to serve this order within seventy-two (72) hours from receipt hereof. A report shall likewise be submitted to the undersigned within forty-eight (48) hours upon execution thereof stating the proceedings taken therein.

SO ORDERED.

Manila, 09 August 2021.


ATTY. MICHAEL DRAKE P. MATIAS
Regional Director



Department of Environment and Natural Resources
Environmental Management Bureau
Regional Office No. IV - B MIMAROPA



09 AUG 2021 08RRDMATIAS-019



Department of Environment and Natural Resources
Environmental Management Bureau
MIMAROPA Region



Annex m

**IN THE MATTER OF ENVIRONMENTAL
IMPACT ASSESSMENT LAW**

**EMB-MIMAROPA CASE NO.
OCCMIN-407-21**

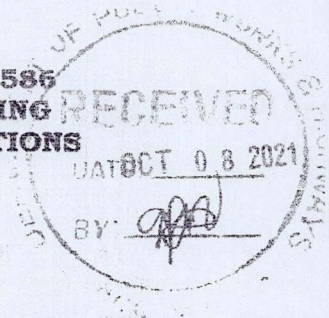
-VS-

**CONSTRUCTION OF MISSING LINKS
/NEW ROADS, SABLAYAN-VICTORIA
(MINDORO CROSS ISLAND ROAD
PROJECT)**

**For: VIOLATION OF P.D. 1586
AND ITS IMPLEMENTING
RULES AND REGULATIONS**

Respondent

X-----X



NOTICE OF ISSUANCE OF RESOLUTION

Please take notice that a Resolution was issued upon herein Respondent
for the above-entitled case, a copy of which is hereto attached.

Metro Manila, Philippines 22 September 2021.

Very truly yours,

ENGR. PABLITO M. ESTORQUE, JR.
OIC, EMED

Copy furnished:

**PROVINCIAL ENVIRONMENTAL MANAGEMENT UNIT
OCCIDENTAL MINDORO**
DENR-PENRO Compound, Payompon,
Mamburao, Occidental Mindoro

ARTHUR D. PASCUAL, JR.
Officer-in-Charge
**OFFICE OF THE REGIONAL DIRECTOR
DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS
REGIONAL OFFICE IV-B**
EDSA, Diliman, Quezon City

ENGR. WILLIAM P. CUÑADO
Director, Environmental Management Bureau

PENRO Compound, Brgy. Suqui, Calapan City, Oriental Mindoro
Regional Satellite Office: 6th Floor DENR by the Bay Bldg., 1515 Roxas Blvd., Ermita, Manila
Office of the Regional Director: (02) 8536 9786; Administrative and Finance Division: (02) 8536 9786
Environmental Management and Enforcement Division: (02) 8633 2587; Clearance and Permitting Division: (02) 8633 2587
Records Management Unit: (02) 8633 8900
E-mail Address: embmimaropa@emb.gov.ph
Website: www.mimaropa.emb.gov.ph



R4B-2021-007365



**IN THE MATTER OF ENVIRONMENTAL
IMPACT ASSESSMENT LAW**

**EMB-MIMAROPA CASE NO.
OCCMIN-407-21**

-VS-

**CONSTRUCTION OF MISSING LINKS
/ NEW ROADS, SABLAYAN-VICTORIA
(MINDORO CROSS ISLAND ROAD
PROJECT)**

**For: VIOLATION OF P.D. 1586
AND ITS IMPLEMENTING
RULES AND REGULATIONS**

Respondent

x-----x

RESOLUTION

For consideration before this Office is the payment made by herein Respondent relative to the Order dated 09 August 2021 for violating Section 4 of Presidential Decree 1586, as evidenced by a copy of the Official Receipt (OR) No. 0847289B dated 07 September 2021 covering the amount of **FIFTY THOUSAND PESOS (Php 50,000.00)**.


WHEREFORE, the above-subject case is hereby formally **LIFTED**. This shall effectively remove this violation from the dockets of the Environmental Management Bureau-MIMAROPA Region, without prejudice to future actions that may be instituted against the Respondent as may be warranted by circumstances or law.

Furthermore, Respondent is hereby directed to suspend implementation of all activities **EFFECTIVE IMMEDIATELY** until and unless an ECC has been secured and all other necessary clearances and permits relevant to the project have been secured.

The Chief, Provincial Environmental Management Unit - Occidental Mindoro or his duly authorized representative is hereby directed to serve this Resolution within Seventy-Two (72) hours from receipt hereof. A report shall likewise be submitted to this Office within forty-eight (48) hours from service stating the proceedings taken therein.

SO ORDERED.

Manila, this 22 September 2021.


ATTY. MICHAEL DRAKE P. MATIAS
Regional Director



Digitally signed
by EMB-
MIMAROPA
REGIONAL OFFICE
OF THE
REGIONAL
DIRECTOR
Date: 2021.09.22
09:23:11 +08'00'

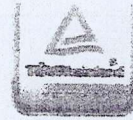
PENRO Compound, Brgy. Suqui, Calapan City, Oriental Mindoro
Regional Satellite Office: 6th Floor DENR by the Bay Bldg., 1515 Roxas Blvd., Ermita, Manila
Office of the Regional Director: (02) 8536 9786; Administrative and Finance Division: (02) 8536 9786
Environmental Management and Enforcement Division: (02) 8633 2587; Clearance and Permitting Division: (02) 8633 2587
Records Management Unit: (02) 8633 8900
E-mail Address: embmimaropa@emb.gov.ph
Website: www.mimaropa.emb.gov.ph



R4B-2021-007365



Department of Environment and Natural Resources
ENVIRONMENTAL MANAGEMENT BUREAU
DENR Compound, Visayas Avenue, Diliman, Quezon City 1116
Tel.Nos. (632)927-1517; 928-3725; Fax No. (632)928-2258
Website: www.emb.gov.ph Email: records@emb.gov.ph



System
ISO 9001:2015
ISO 14001:2015
certified
by
P-CERT



Annex N

June 10, 2021

MR. ERNESTO TAÑADA

OIC. PENRO

Provincial Environment and Natural Resources Office (PENRO) - Occidental Mindoro
Brgy. Payoupon, Mamburao, Occidental Mindoro

Subject: Public Scoping for the Proposed Road Opening of Victoria-Sablayan Road Project of the Department of Public Works and Highways – Region 4B

Dear Mr. Tañada:

We are pleased to invite you to the Public Scoping for the proposed Road Opening of Victoria-Sablayan Road Project of the Department of Public Works and Highways – Region 4B to be located at Barangays Alcate and Villa Cerveza, Municipality of Victoria, Province of Oriental Mindoro, and Barangay Pag-asa, Municipality of Sablayan, Province of Occidental Mindoro. The said Scoping is scheduled on:

Date / Time	Venue	Videconferencing Link (via Zoom)
23 June 2021 (Wednesday) / 9:00 AM <i>Registration starts at 8:00 AM</i>	Municipal Hall, Sablayan, Occidental Mindoro	Zoom ID: 918 9120 2566 Passcode: 443118
24 June 2021 (Thursday) / 9:00 AM <i>Registration starts at 8:00 AM</i>	Municipal Hall, Victoria, Oriental Mindoro	Zoom ID: 925 4053 9552 Passcode: 285513

The public scoping is an early stage in the Environmental Impact Assessment Process where the proponent aims to provide an overview of the proposed project, proposed action, gather issues and concerns, and other relevant information to provide the scope of work and terms of reference for the preparation of Environmental Impact Statement.


A copy of the Project Description Report for Scoping is downloadable at our website: www.eia.emb.gov.ph (kindly access the Notice of Public Scoping link found at the lower right portion of our website).

For more details, please contact the EMB Central Office at (02) 8920-2240 to 41.

We look forward to your participation.

Very truly yours,


ENGR. WILLIAM P. CUÑADO
Director

RECORDS
RECEIVED BY: 
DATE: 6/18/21 TIME: _____
RELEASED BY: _____

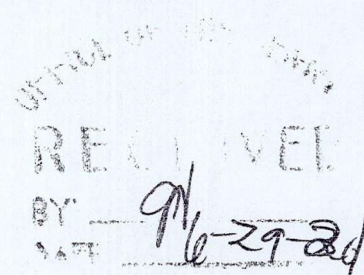
Protect the environment... Protect life...

EMB Ref No.: CO-2021-021305

1-3
7

June 22, 2021

ENGR. CAESAR E. QUEBEC
CENR Officer
Sablayan, Occidental Mindoro



Sir,

Informing you that the STX ENTERPRISES had produced potted seedlings for the replacement of the 904 affected trees by the ongoing Mindoro Island cross road construction from Sitio Amnay Barangay Pag-asa, Sablayan, Occidental Mindoro.

The STX company produced 91,400 seedlings as the replacement of the 904 affected trees but the total number of seedlings produced is 106,950 seedlings with an excess of 14,000 potted seedlings as Mortality.

Listed below the different species and number of potted seedling are as follows:

NO.	SPECIES	NO. OF SEEDLINGS	POTTED	REMARKS
1	Gmelina	96,000		Plantable
2	Narra	8,950		Plantable
3	Cashew	2,000		Plantable
TOTAL		106,950 seedlings		

The STX Company will turn over to the CENR Office Sablayan as soon as possible the said seedlings because we have no laborer assigned for the maintenance and protection. Attached herewith geo tagged picture of the seedlings at the Nursery located at So. Makatulyo, Brgy. Pag-asa, Sablayan, Occidental Mindoro.

ROLAND PATULOT
Site Engineer STX Enterprises

Note: Referred to NGP / FR Dmnwaa
27/2/21



Republic of the Philippines
Department of Environment and Natural Resources
MIMAROPA Region

COMMUNITY ENVIRONMENT AND NATURAL RESOURCES OFFICE
So. Balud, Sto. Nino, Sablayan, Occidental Mindoro 5104
Email Add: denrcsby02@gmail.com

Annex P

August 2, 2021

Engr. NAPOLEON S. FAMADICO
District Engineer, DPWH
Mamburao, Occidental Mindoro

Attn: Engr. Roland Patulot
Site Engineer, STX Enterprises

This pertains to the 106,950 seedlings (inclusive of mortality) produced by the STX Enterprises as replacement to the inventoried 904 trees affected by the on-going Mindoro Island Cross Road Construction at So. Amnay, Brgy. Pag-asa, Sablayan, Occidental Mindoro.

In this connection, this Office is respectfully acknowledged receipt of the abovementioned number of seedlings for proper maintenance and protection as well as the disposition thereof.

Very truly yours,

Engr. CAESAR E. QUEBEC
CENR Officer



Republic of the Philippines
Department of Environment and Natural Resources
MIMAROPA Region
COMMUNITY ENVIRONMENT AND NATURAL RESOURCES OFFICE
National Road, Brgy. Sto. Niño, Sablayan, Occidental Mindoro
E-mail: cenrosablayan@denr.gov.ph

Annex Q

October 4, 2021

ENGR. NAPOLEON S. FAMADICO
District Engineer
DPWH, Mamburao, Occidental Mindoro

Dear Engr. Famadico,

Greetings of Peace!

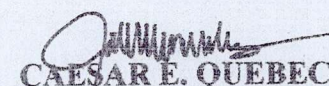
This pertains to the scoping activity conducted last June 23, 2021 wherein several concerns were discussed, particularly inspection and tree cutting permit on the affected trees, issuance of the cease-and-desist order from the Environmental Management Bureau (EMB) and that the project is within the National Integrated Protected Areas System (NIPAS) initial component which is the Francis Burton Harrison Game Refuge and Bird Sanctuary (FBHGRBS).

In connection with this, may we invite you or your duly authorized representative to a Technical Conference to be held on October 8, 2021 (Friday), 9:00 AM at DENR CENRO Sablayan-Main Office, Sablayan, Occidental Mindoro with the following agenda to be discussed:

1. Status of the Amnay-Victoria Road and its compliance to the ENR violations;
2. 2022 Projects within the Area of jurisdiction of this Office that needs Certification/ Permits from this office which includes projects but not limited to road widening/ road construction; and
3. Other matters.

Thank you for your usual cooperation. God bless.

Very truly yours,


CAESAR E. QUEBEC
CENR Officer



Republic of the Philippines
Department of Environment and Natural Resources
MIMAROPA Region
PROVINCIAL ENVIRONMENT AND NATURAL RESOURCES

Annex R

OCT 14 2021

MEMORANDUM

TO : The CENR Officer
Sablayan, Occidental Mindoro

FROM : The OIC, PENR Officer

SUBJECT : REPORT RE: ON-GOING VICTORIA-SABLAYAN ROAD
PROJECT IN BRGY. PAG-ASA, SABLAYAN OCCIDENTAL
MINDORO FACILITATED BY THE DEPARTMENT OF PUBLIC
WORKS AND HIGHWAYS (DPWH) MIMAROPA, THROUGH
STX CONSTRUCTION ENTERPRISES

Referred is the memorandum letter dated September 24, 2021 from Regional Executive Director Maria Lourdes G. Ferrer, CESO III pertaining the above mentioned subject.

In this regard, you are hereby directed to submit an inventory of the trees that were illegally cut (name of species and fair market value), and other standing trees that might be affected by the project within their respective areas of jurisdiction, which will serve as basis for further action by this Office.

For information and strict compliance.

ERNESTO E. TAÑADA

So. Pag-asa, Brgy. Payompon, Mamburao, Occidental Mindoro
Email: tsdoccmin04@gmail.com

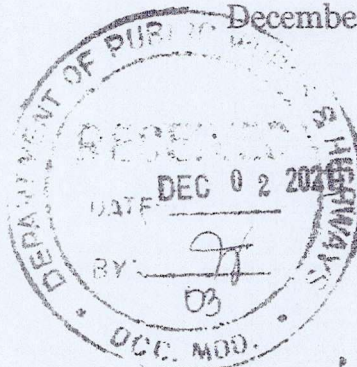


Republic of the Philippines
Department of Environment and Natural Resources
MIMAROPA Region
COMMUNITY ENVIRONMENT AND NATURAL RESOURCES OFFICE
National Road, Brgy. Sto. Niño, Sablayan, Occidental Mindoro
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Annex S

December 2, 2021

ENGR. NAPOLEON S. FAMADICO
District Engineer
DPWH Region IV-B
Mamburao, Occidental Mindoro



12-2-21
R

Dear **Engr. Famadico**,

Good day!


This is in relation to the the Construction of Missing Links/New Roads, Sablayan-Victoria (Mindoro Cross Island Road) Project located at Pag-asa, Sablayan Occidental Mindoro.

On July 3, 2020, the Timber Inventory Team of CENRO-Sablayan submitted report regarding the affected trees on the ongoing road construction. The team inventoried and marked 904 trees with corresponding volume of 128.90 cubic meter that are affected by the road constructed project.

With this, as per DENR Administrative Order No. 2018-16, we would like to request for the turnover and transport of all the removed and affected trees of the subject project into the custody of the DENR-CENRO Sablayan Office.

For your information and prompt action.

Respectfully yours,


CAESAR E. QUEBEC
CENR Officer



Republic of the Philippines
Department of Environment and Natural Resources
MIMAROPA Region
COMMUNITY ENVIRONMENT AND NATURAL RESOURCES OFFICE

Annex V

April 28, 2022

MEMORANDUM

TO : For. III Isaias A. Guimod
Deputy CENR Officer

For. II Ariston Ramos
Chief, Enforcement and Monitoring Section

FROM : Community Environment and Natural Resources Officer

SUBJECT : CONDUCT INVESTIGATION ON THE ALLEGED ON-GOING
CONSTRUCTION IN AMNAY-VICTORIA ROAD

RECORDED
4-28-22
Date: *[Signature]*

We received information that the construction of Amnay-Victoria Road is allegedly still on-going in spite of written notice issued to DPWH to stop the implementation of the project while the issues and concerns are not yet resolved.

Also, we were informed that those trees subject of previous inventory were removed/cut without legal document issued by the office.

In this regard, you are hereby instructed to conduct investigation to determine the veracity of the information received. Submit the desired report together with your recommendation within seven (7) days upon receipt hereof. If there's any violation of Environmental Laws, then necessary charge should be filed in the court.

For strict compliance.

[Signature]
FOR. ANASTACIO A. SANTOS, MPA



Republic of the Philippines
Department of Environment and Natural Resources
MIMAROPA Region
COMMUNITY ENVIRONMENT AND NATURAL RESOURCES OFFICE
National Road, Brgy. Sto. Niño, Sablayan, Occidental Mindoro
E-mail: cenrosablayan@denr.gov.ph

Annex T

December 6, 2021

MEMORANDUM

FOR : The CENR Officer
Sablayan, Occidental Mindoro

FROM : The Inspection and Inventory Team
CENRO Sablayan

SUBJECT : **SUBMISSION OF PARTIAL REPORT RE: ILLEGALLY CUT
AND OTHER STANDING TREES AFFECTED BY THE ON-
GOING CONSTRUCTION OF SABLAYAN-VICTORIA ROAD**


In compliance to CENRO Special Order No. 021 dated October 25, 2021, selected DENR personnel were tasked to conduct inventory of illegally cut and other standing trees affected by the on-going crossroad construction from Sablayan, Occidental Mindoro to Victoria, Oriental Mindoro.

On November 25 and 26, 2021, the DENR team in coordination with the barangay concerned, Department of Public Works and Highways (DPWH), STX Enterprises and Philippine Army conducted the above-mentioned activity.

The team partially inventoried 145 standing naturally grown trees with an aggregate volume of 108,518.56 bd.ft, corresponding of 255.94 cu. meter within a segment of the proposed Sablayan-Victoria Road Construction (Phase 7 and 8). As to the illegally cut trees, we failed to locate the stumps of the 904 cut trees inventoried last June 2, 2020 because the area was already partially developed into mixed concrete and rough road network. The team required the contractor (STX Enterprises) to turn over all the logs of the inventoried 904 cut trees affected by the said project to the DENR-CENRO Sablayan custody.

Attached herewith are the Tally sheets, Stand and Stock Table, Geotagged Pictures and sketch map showing the inventoried segment.

For your information and record.


ARISTON S.J. RAMOS

TALLY SHEET

Name of Proponent
Location

NAPOLOEON FAMADICO

Area Inventoried (ha)

Date Inventoried

Nov. 25-26, 2021

Phase 7 to Phase 8

Tree No	Species	DBH (cm)	Mer. Ht. (m)	Volume (cu m)	Tree Category (Planted Natural)	Remarks
1	ALACAAC	36	9	0.61	Natural Grown Trees	
2	APITONG	58	11	1.93	Natural Grown Trees	
3	MALARUTAT	64	8	1.71	Natural Grown Trees	
4	APITONG	54	10	1.52	Natural Grown Trees	
5	DIKUAN	43	11	1.06	Natural Grown Trees	
6	MALARUTAT	72	11	2.97	Natural Grown Trees	
7	NARRA	57	9	1.52	Natural Grown Trees	
8	ABDO	44	10	1.01	Natural Grown Trees	
9	AMUGIS	57	12	2.03	Natural Grown Trees	
10	DIKUAN	49	10	1.25	Natural Grown Trees	
11	MULAWN	30	5	0.23	Natural Grown Trees	
12	AMUGIS	75	10	2.93	Natural Grown Trees	
13	ASLENG PARANG	51	11	1.49	Natural Grown Trees	
14	BALETI	98	12	6.00	Natural Grown Trees	
15	MALARUTAT	62	12	2.40	Natural Grown Trees	
16	DIKUAN	46	10	1.10	Natural Grown Trees	
17	DAO	69	10	2.48	Natural Grown Trees	
18	MALARUTAT	77	12	3.70	Natural Grown Trees	
19	INAM	15	3	0.04	Natural Grown Trees	
20	NARRA	38	7	0.53	Natural Grown Trees	
21	APITONG	74	10	2.85	Natural Grown Trees	
22	ALACAAC	41	10	0.87	Natural Grown Trees	
23	MULAWN	32	5	0.27	Natural Grown Trees	
24	AMUGIS	81	11	3.76	Natural Grown Trees	
25	DAO	30	8	0.37	Natural Grown Trees	
26	INAM	21	6	0.14	Natural Grown Trees	
27	NARRA	35	8	0.51	Natural Grown Trees	
28	ANTIBALO	76	12	3.61	Natural Grown Trees	
29	DIKUAN	15	6	0.07	Natural Grown Trees	
30	NARRA	48	8	0.06	Natural Grown Trees	
31	MULAWN	34	4	0.24	Natural Grown Trees	
32	LAUAN	53	11	1.61	Natural Grown Trees	
33	APITONG	69	12	2.97	Natural Grown Trees	
34	DAO	74	12	3.42	Natural Grown Trees	
35	TAQUITO	63	11	2.27	Natural Grown Trees	
36	HANABA	29	6	0.26	Natural Grown Trees	
37	DAO	61	10	1.94	Natural Grown Trees	
TOTAL				62.60		

Name of Proponent
Location

NAPOLOEON FAMADICO

Area Inventoried (ha)

Date Inventoried

Nov. 25-26, 2021

Phase 7 to Phase 8

Tree No	Species	DBH (cm.)	Mer. Ht. (m)	Volume (cu.m)	Tree Category	Remarks
					(Planted Natural)	
38	BALITE	89	12	4.95	Natural Grown Trees	
39	LAUAN	67	11	2.57	Natural Grown Trees	
40	KALANTAS	38	10	0.75	Natural Grown Trees	
41	BALINGASAY	31	8	0.40	Natural Grown Trees	
42	BALITE	99	12	6.12	Natural Grown Trees	
43	DAO	60	11	2.06	Natural Grown Trees	
44	LAUAN	67	12	2.80	Natural Grown Trees	
45	DUGUAN	63	12	2.48	Natural Grown Trees	
46	ANAPLA	45	9	0.95	Natural Grown Trees	
47	DAO	38	10	0.75	Natural Grown Trees	
48	MULAWIN	54	11	1.67	Natural Grown Trees	
49	MULAWIN	46	5	0.55	Natural Grown Trees	
50	DAO	31	10	0.50	Natural Grown Trees	
51	KALANTAS	42	8	0.73	Natural Grown Trees	
52	DAO	60	12	2.25	Natural Grown Trees	
53	IPIL	43	11	1.06	Natural Grown Trees	
54	MALARUTAI	86	12	4.62	Natural Grown Trees	
55	MALARUTAI	67	12	2.80	Natural Grown Trees	
56	BALITE	84	9	3.30	Natural Grown Trees	
57	MULAWIN	33	10	0.57	Natural Grown Trees	
58	DAO	49	11	1.37	Natural Grown Trees	
59	ALACAAC	36	5	0.34	Natural Grown Trees	
60	DUGUAN	45	10	1.05	Natural Grown Trees	
61	DAO	38	10	0.75	Natural Grown Trees	
62	BALINGASAY	56	11	1.80	Natural Grown Trees	
63	DAO	45	12	1.26	Natural Grown Trees	
64	APTONG	38	14	1.05	Natural Grown Trees	
65	IPIL	46	11	1.21	Natural Grown Trees	
66	NARRA	46	11	1.21	Natural Grown Trees	
67	IPIL	53	6	0.88	Natural Grown Trees	
68	ANTIPOLO	56	11	1.80	Natural Grown Trees	
69	MULAWIN	38	9	0.68	Natural Grown Trees	
70	DAO	46	12	1.32	Natural Grown Trees	
71	AKLUNG PARANG	57	14	2.37	Natural Grown Trees	
72	NARRA	82	12	4.20	Natural Grown Trees	
73	MULAWIN	65	12	2.64	Natural Grown Trees	
74	PAHUTAN	58	11	1.93	Natural Grown Trees	
TOTAL				67.74		

TALLY SHEET

Name of Proponent
Location

NAPOLOEON FAMADICO

Area inventoried (ha)

Date inventoried

Nov. 25-26, 2021

Phase 7 to Phase 8

Tree No	Species	DBH (cm)	Max. Ht. (m)	Volume (cu m)	Tree Category	Remarks
					(Planted Natural)	
75	DUGUAN	37	10	0.71	Natural Grown Trees	
76	AMUGIS	60	12	2.25	Natural Grown Trees	
77	TALUTO	81	14	4.78	Natural Grown Trees	
78	NARRA	48	12	1.44	Natural Grown Trees	
79	IPIL	66	11	2.49	Natural Grown Trees	
80	DAO	44	12	1.21	Natural Grown Trees	
81	PANGKONG BAYAWAK	72	12	3.24	Natural Grown Trees	
82	MULAWIN	45	10	1.05	Natural Grown Trees	
83	BANABA	38	7	0.53	Natural Grown Trees	
84	IPIL	74	10	2.85	Natural Grown Trees	
85	DAO	41	11	0.96	Natural Grown Trees	
86	APITONG	32	5	0.27	Natural Grown Trees	
87	BALITE	81	11	3.76	Natural Grown Trees	
88	MALARUTAT	30	8	0.37	Natural Grown Trees	
89	ENJAM	35	8	0.51	Natural Grown Trees	
90	NARRA	76	12	3.61	Natural Grown Trees	
91	APITONG	98	12	6.00	Natural Grown Trees	
92	BALITE	81	11	3.76	Natural Grown Trees	
93	LAUAN	29	6	0.26	Natural Grown Trees	
94	ANTIPOLO	89	12	4.95	Natural Grown Trees	
95	AMUGIS	63	11	2.27	Natural Grown Trees	
96	DUGUAN	29	6	0.26	Natural Grown Trees	
97	TALUTO	48	8	0.96	Natural Grown Trees	
98	BANABA	35	8	0.51	Natural Grown Trees	
99	AKLING PARANG	69	10	2.43	Natural Grown Trees	
100	BALITE	38	10	0.75	Natural Grown Trees	
101	DUGUAN	56	12	1.96	Natural Grown Trees	
102	DAO	64	6	1.28	Natural Grown Trees	
103	TALUTO	35	8	0.51	Natural Grown Trees	
104	BANABA	64	14	2.98	Natural Grown Trees	
105	IPIL	81	14	4.78	Natural Grown Trees	
106	LANITE	31	8	0.40	Natural Grown Trees	
107	NARRA	53	11	1.61	Natural Grown Trees	
108	DUGUAN	47	11	1.26	Natural Grown Trees	
109	BALITE	64	10	2.11	Natural Grown Trees	
110	DUGUAN	36	10	0.67	Natural Grown Trees	
111	LANITE	39	10	0.79		
TOTAL				70.60		

TALLY SHEET

Name of Proponent
Location

NAPOLEON TAMADICO

Area Inventoried (ha)

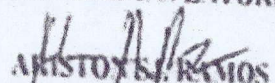
Date Inventoried

Nov. 25-26, 2021

Phase 1 to Phase 2

Tree No	Species	DBH (cm)	Max Ht (m)	Volume (cu m)	Tree Category	Remarks
					(Planted/Natural)	
112	YANGAWAN	38	7	0.53	Natural Grown Trees	
113	ANTIPKO	46	10	1.10	Natural Grown Trees	
114	LALUAN	57	11	1.86	Natural Grown Trees	
115	PAIRITAN	68	10	2.41	Natural Grown Trees	
116	DOGHAN	34	8	0.48	Natural Grown Trees	
117	MALIBAL	31	9	0.43	Natural Grown Trees	
118	IBAHIAN	38	10	0.75	Natural Grown Trees	
119	IBAHIAN	64	10	2.13	Natural Grown Trees	
120	MULAWIN	41	6	0.52	Natural Grown Trees	
121	AKLUNG PARANG	38	10	0.75	Natural Grown Trees	
122	DAGI	72	12	3.24	Natural Grown Trees	
123	MELAWIN	44	7	0.71	Natural Grown Trees	
124	AKLUNG PARANG	68	10	2.41	Natural Grown Trees	
125	NABRA	86	11	4.23	Natural Grown Trees	
126	APITONG	16	9	0.61	Natural Grown Trees	
127	NABRA	98	14	7.00	Natural Grown Trees	
128	MAMIDOG	35	8	0.54	Natural Grown Trees	
129	NABRA	70	8	2.04	Natural Grown Trees	
130	NABRA	58	8	1.40	Natural Grown Trees	
131	NABRA	63	11	2.27	Natural Grown Trees	
132	AKLUNG PARANG	45	8	0.84	Natural Grown Trees	
133	AKLUNG PARANG	39	9	0.71	Natural Grown Trees	
134	AKLUNG PARANG	47	10	1.13	Natural Grown Trees	
135	AKLUNG PARANG	36	10	0.67	Natural Grown Trees	
136	AKLUNG PARANG	40	10	0.83	Natural Grown Trees	
137	AKLUNG PARANG	52	11	1.55	Natural Grown Trees	
138	AKLUNG PARANG	38	10	0.75	Natural Grown Trees	
139	AKLUNG PARANG	74	14	3.59	Natural Grown Trees	
140	AKLUNG PARANG	67	10	2.34	Natural Grown Trees	
141	NABRA	44	8	0.81	Natural Grown Trees	
142	AKLUNG PARANG	53	12	1.82	Natural Grown Trees	
143	NABRA	65	8	1.76	Natural Grown Trees	
144	AKLUNG PARANG	60	10	1.87	Natural Grown Trees	
145	BANGAL	33	9	0.51	Natural Grown Trees	
XXXXXXXXXXXXXXXXXX						
TOTAL				55.00		
GRAND TOTAL				255.94	CUBIC METERS	
				108,518.56	BOARD FEET	

INSPECTED AND INVENTORIED BY


ARISTOX S. RAMOS
Forester II/Chief, MES

TEAM LEADER

JEREMY SARACALAO
Forest Tech./Asst. Chief MES

ASST. TEAM LEADER

MEMBERS

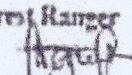
DENNIS FERRATERO
Forest Technician I

JAYSON S. PAGUIO
Forest Technician I

RODEL S. CAPIAL
Forest Technician I

JEFREY BARGAS
Forest Ranger


SHERWIN JED DAVID
Forest Ranger


JOSEPH A. PANGANIBAN
Forest Ranger

RANDY T. PAGUIO
Forest Ranger

GREGORIO P. DUNWAN
Forest Ranger

RECAPITULATION

SPECIES GROUPINGS	TOTAL CUBIC METER	PRICE PER CUBIC METER	TOTAL PRICE PER GROUPINGS
Apiiong Group (Dipterocarpus)	17.20 m³	P 1260.00	P 21,672.00
Furniture / Construction Hardwood	134.6 m³	P 950.00	P 127,870.00
Premium Species	85.63 m³	P 3000.00	P 256,890.00
Lesser Used Species	10.5 m³	P 700.00	P 7,350.00
Pulpwood / Matchwood Species	8.52 m³	P 95.00	P 809.40
TOTAL			P 414,591.14

Prepared by:


SHERWIN JERBY DAVID
 Forest Ranger

Attested by:


KRISTON S. RAMOS
 Forester II / Chief, ENIS



Republic of the Philippines
Department of Environment and Natural Resources
MIMAROPA Region
COMMUNITY ENVIRONMENT AND NATURAL RESOURCES OFFICE
National Road, Brgy. Sto. Niño, Sablayan, Occidental Mindoro
E-mail: cenrosablavan@denr.gov.ph

Annex U

March 25, 2022

ENGR. NAPOLEON S. FAMADICO
District Engineer, DPWH
Mamburao, Occidental Mindoro

RECEIVED
Date: 3-25-22
By: [Signature]

Dear Engr. Famadico,

Greetings!

This pertains to Amnay Watershed Sablayan-Victora Road Project which started sometime in 2019. Based on the information, phases 1 to 6 are under contract to R.C. Tagala Corporation.

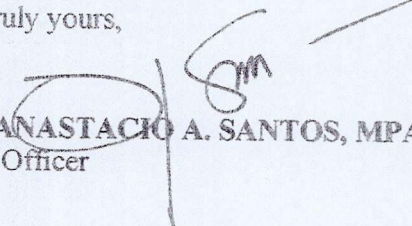
Prior to the implementation of the project the office was requested by your office to conduct inventory of all trees that will be affected by the project. Based on our records there were nine hundred four (904) trees recorded and/a subject for issuance of cutting permit. However, records also show that (1) there is no cutting permit was issued but the inventoried trees were already cut and/or felled down, (2) these trees (904) cannot be located because there is no document that will prove/show that indeed the contractor and/or DPWH turned-over the logs to us, (3) Further, we found out the project was implemented without an Environment Compliance Certificate (ECC).

In this regard, this office is soliciting your response to the above on our concerns and to provide our office any available documents in your possession for our records and references.

Also, in the last inspection conducted on March 03, 2022, we observed that under phases 7&8 there are inventoried trees removed/cut. Be reminded that there is no cutting permit issued yet, hence, the activity is illegal. Moreover, be advised to refrain from introducing further development/cutting of trees in the area until such all requirements are complied and the corresponding permit/clearances are issued to avoid filing of legal action.

Thank you very much.

Very truly yours,


FOR. ANASTACIO A. SANTOS, MPA
CENR Officer

added 3-25-22



Republic of the Philippines
Department of Environment and Natural Resources
MIMAROPA Region
COMMUNITY ENVIRONMENT AND NATURAL RESOURCES OFFICE
So. Balud, Sto. Nino, Sablayan, Occidental Mindoro 5104
Email Add: denrcsby02@gmail.com

Annex W

May 4, 2022

MEMORANDUM

FOR : The CENR Officer
FROM : The Investigation Team

SUBJECT : REPORT ON THE INVESTIGATION CONDUCTED REGARDING THE
ALLEGED ON-GOING CONSTRUCTION IN AMNAY-VICTORIA ROAD

RECORDED

Date: 5-4-22

By: [Signature]

This is in compliance with Memorandum dated April 28, 2022 regarding the investigation on the alleged on-going construction of Amnay-Victoria road located at Sitio Palsicayon, Barangay Pag-asa, Sablayan, Occidental Mindoro.

The Investigation Team coordinated with the Project Site Engineer Roland Patulot and he admitted that there is no Environmental Compliance Certificate (ECC) has been issued up to this date. However, based on actual inspection, reveals that road construction is on-going as manifested by the newly bulldozed earthwork and affected trees within the sloping terrain. The affected trees were illegally removed/bulldozed since there is no Tree Cutting Permit (TCP) issued by this office due to lack of requirements particularly the above mentioned Environmental Compliance Certificate (ECC).

In spite of informations given to the DPWH to secure first the required documents in order to be issued with tree cutting permit before any cutting/removal of trees affected. In line with this issue, the contractor still pursuing the road construction even without the corresponding Tree Cutting Permit (TCP). Therefore, the Investigation Team recommends the filing of charges against DPWH-MIMAROPA for violation of Section 77 of PD 705, as amended.

Attached herewith are the geo-tagged pictures of the on-going construction of Amnay-Victoria Road.

For your information and evaluation.

For. III ISAIAS A. GUIMOD
Team Leader

For. II ARISTON SJ. RAMOS
Asst. Team Leader

FT. II JEREMY RUSSEL SARACANLAO
Member

Photo Documentation during the Investigation at Pag-asa- Victoria Road Construction

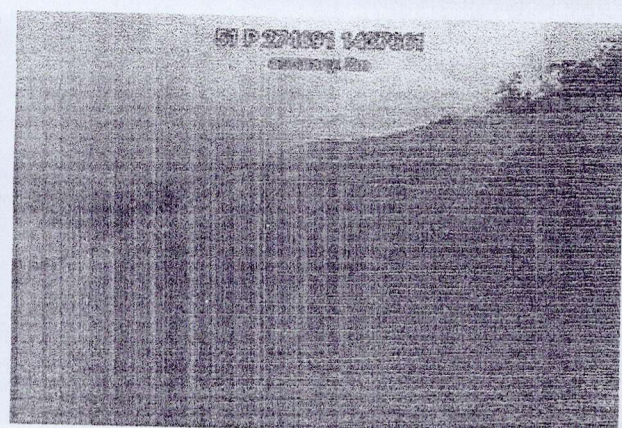
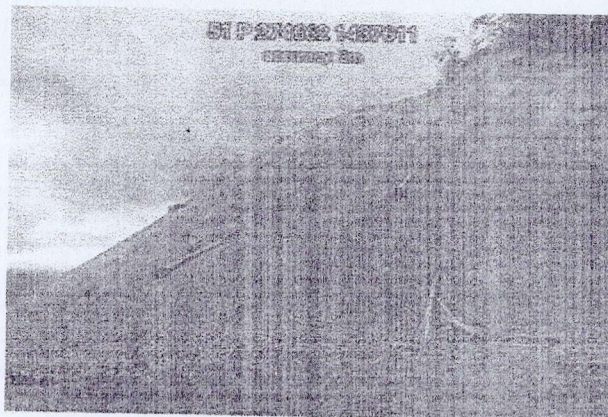
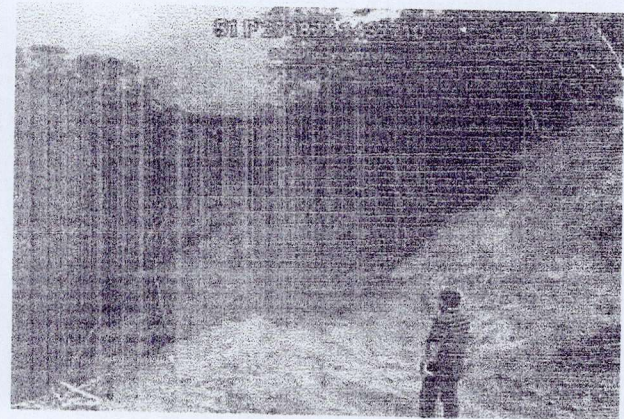
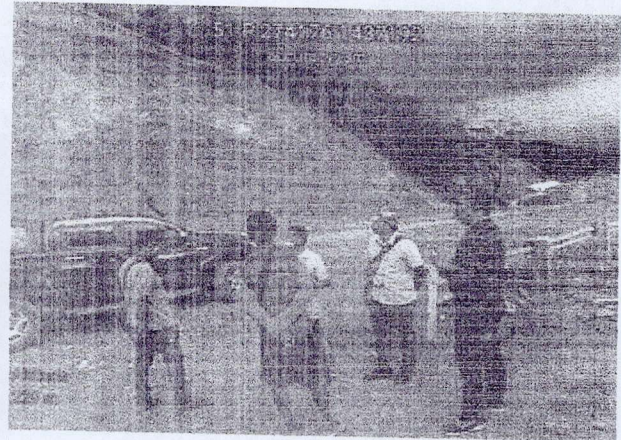
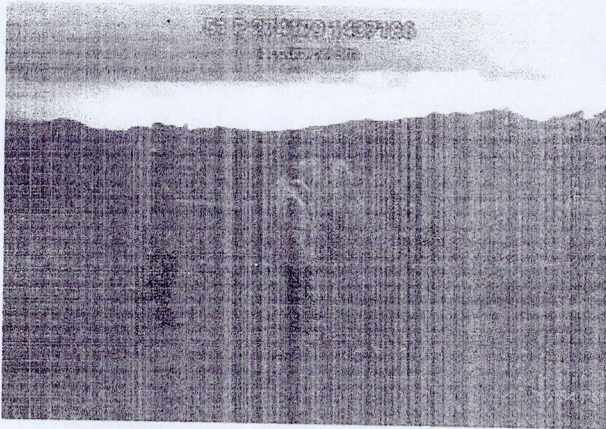


Photo Documentation during the Investigation at Pag-asa- Victoria Road Construction

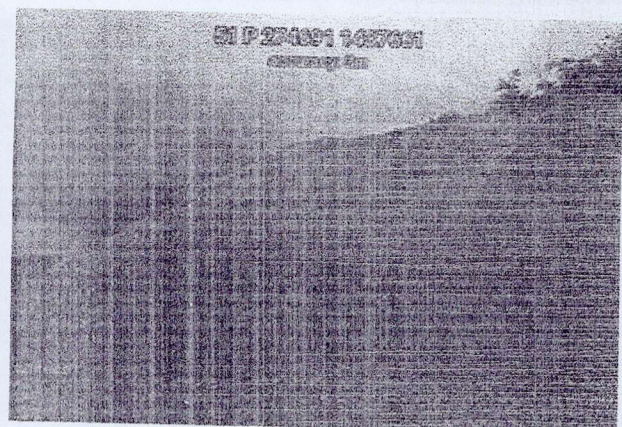
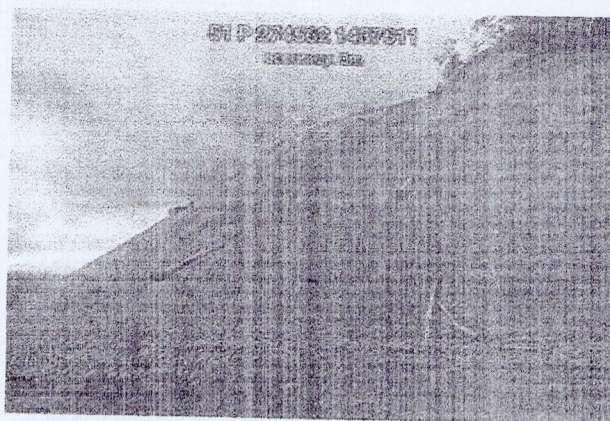
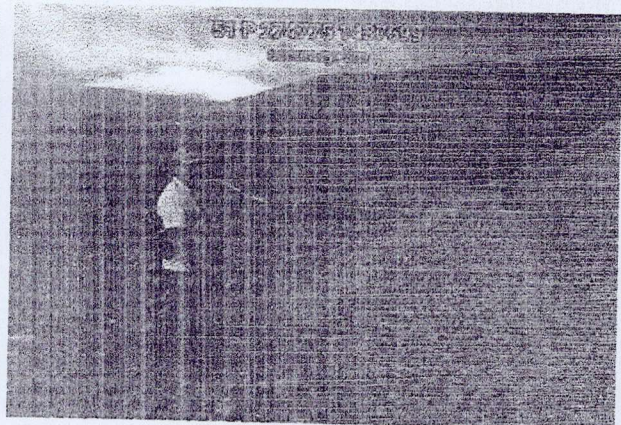
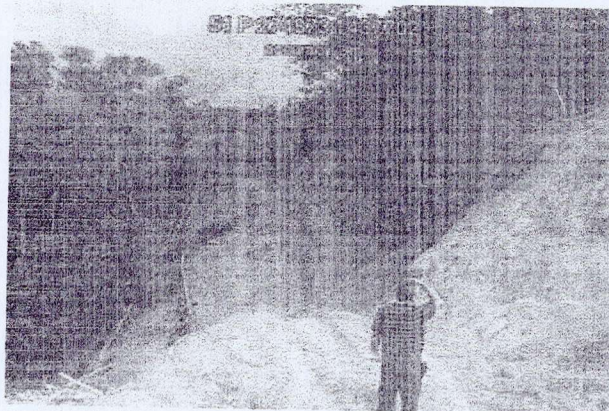
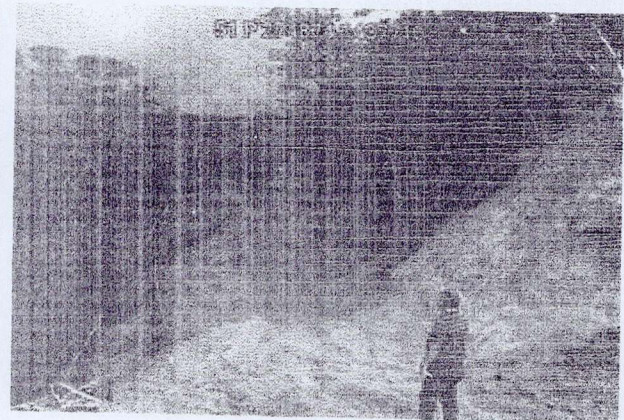
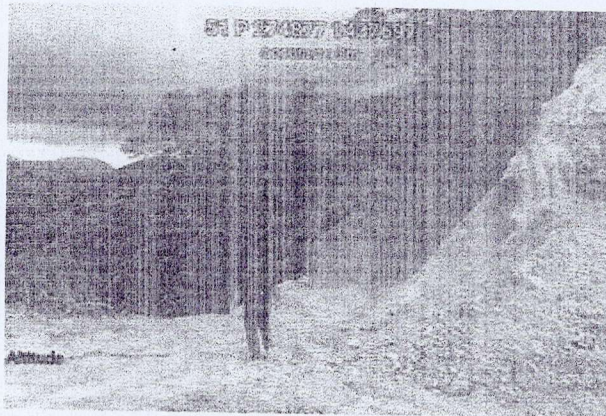
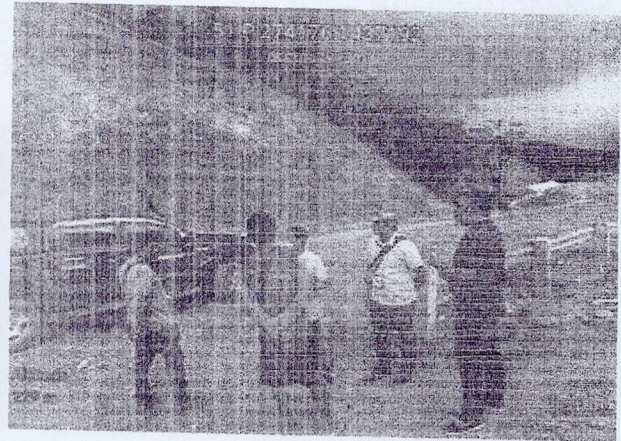
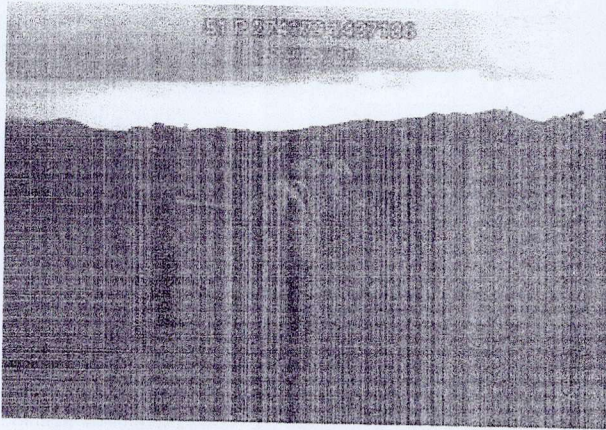
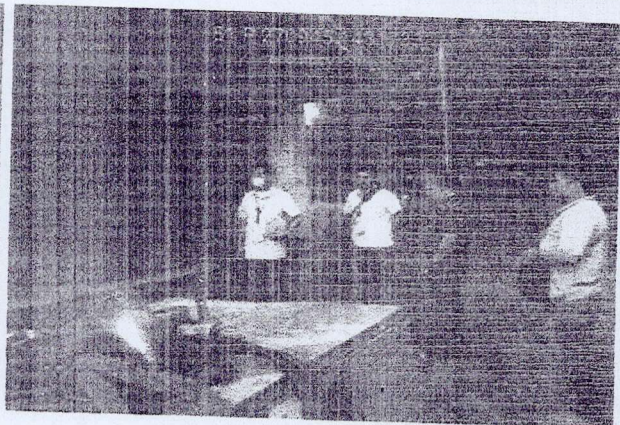
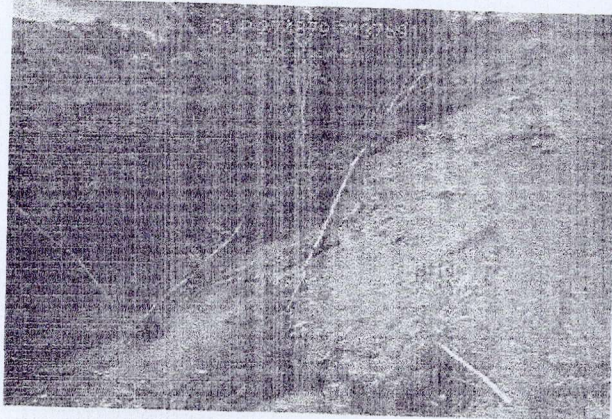
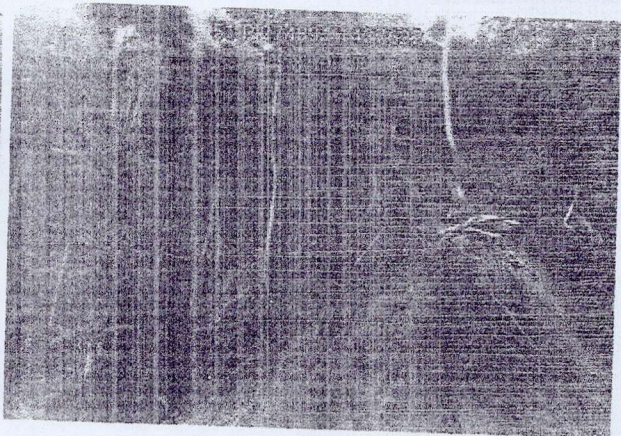
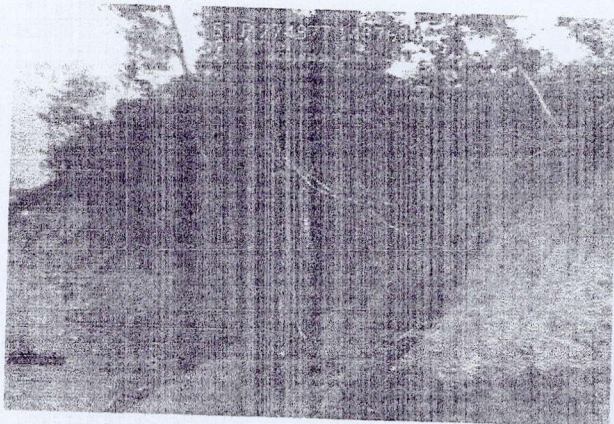
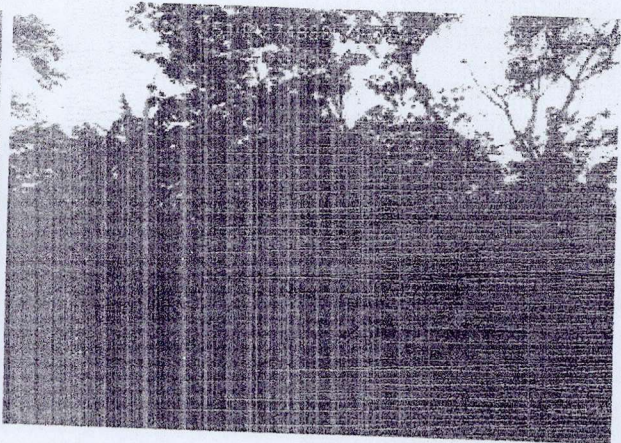
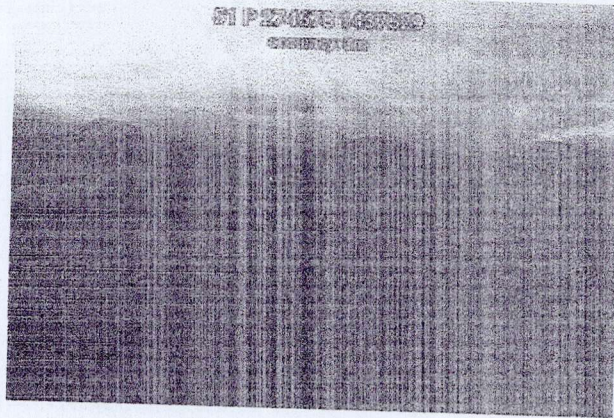


Photo Documentation during the Investigation at Pag-asa- Victoria Road Contruction



2



Republic of the Philippines
Department of Environment and Natural Resources
ENVIRONMENTAL MANAGEMENT BUREAU

1515 L and S Building, Roxas Boulevard, Manila
Tel. No. (02) 400-5960 Fax No. (02) 400-5960
mimaropa@emb.gov.ph and emb_mimaropa@yahoo.com
Visit us at <http://www.mimaropa.emb.gov.ph/>

IN ACCORDANCE WITH THE REVISED PROCEDURAL MANUAL FOR
DENR ADMINISTRATIVE ORDER NO. 30, SERIES OF 2003 OF PRESIDENTIAL
DECREE NO. 1586, THIS

CERTIFICATE OF NON-COVERAGE

CNC-OL-R4B-2019-08-00476

Issued to

DPWH Mindoro Occidental District Engineering Office

ON

August 17, 2019

For its

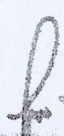
**CONSTRUCTION OF CONCRETE ROAD - VICTORIA SABLAYAN (MINDORO
CROSS ISLAND ROAD), PHASE VII, MINDORO OCCIDENTAL
BRGY. VICTORIA Sablayan, Mindoro Occidental, R4B**

Classified as

(NATIONAL ROAD: 0.8180 Kilo meter Length with no critical slope)

THE ISSUANCE OF THIS CERTIFICATE SHALL NOT EXEMPT THE GRANTEE FROM COMPLIANCE WITH APPLICABLE ENVIRONMENTAL LAWS, RULES AND REGULATIONS INCLUDING THE PERMITTING REQUIREMENTS OF OTHER GOVERNMENT AGENCIES NEITHER CREATE ANY RIGHT NOR BE USED AS AN AUTHORIZATION TO IMPLEMENT THE PROJECT, YOU MAY PROCEED WITH THE IMPLEMENTATION ONLY AFTER SECURING ALL THE NECESSARY AND RELEVANT PERMITS FROM OTHER PERTINENT GOVERNMENT AGENCIES.

MOREOVER, ANY EXPANSION AND/OR MODIFICATION OTHER THAN SPECIFIED ABOVE SHALL BE CONSIDERED AS A VIOLATION OF P.D. 1586 (EIA SYSTEM) AND SHALL BE SUBJECT TO IMPOSITION OF FINES/PENALTIES AMOUNTING TO PHP50,000.00.


Atty. Michael Drake P. Matias
Regional Director



Bank Receipt No.: 20720
Amount Paid: Php 1,126.00
Date Paid: 7/22/2019
Application Ref No.: e2e6a6ec-1ae0-4c0e-9f06-3457e033a87b



Republic of the Philippines
 Department of Environment and Natural Resources
 MIMAROPA Region
 COMMUNITY ENVIRONMENT AND NATURAL RESOURCES OFFICE
 National Road, Brgy. Sto. Niño, Sablayan, Occidental Mindoro
 E-mail: cenrosablayan@denr.gov.ph

DENR MIMAROPA REGION; OCCMIN
 (Permitting Unit Supervision)

C L E A R A N C E

SUBJECT : APPLICATION FOR TREE CUTTING PERMIT OF MR. CRESCENCIO L. MATNOG, JR. PROJECT ENGINEER III OF DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS (DPWH) FOR CONSTRUCTION OF MISSING LINKS/ NEW ROADS, VICTORIA-SABLAYAN (MINDORO CROSS ISLAND ROAD) PHASE VI, SABLAYAN, OCCIDENTAL MINDORO, CONTRACT ID. 20EO0004

TO WHOM IT MAY CONCERN,

This has reference to the letter request dated March 6, 2020 of Mr. Cresencio L. Matnog, Jr. Project Engineer III of DPWH regarding the affected trees for the construction of Missing Links/ New Roads, Victoria- Sablayan (Mindoro Cross Island Road) Phase IV, Sablayan, Occidental Mindoro, Contract ID. 20EO0004 and in compliance with the DENR Administrative Order (DAO) No. 2018-16 known as the Guidelines in the Processing and Issuances of Permit on the removal and relocation of trees affected by DPWH Projects and DAO No. 2020-06 known as Amending Certain Provisions and Expanding the coverage of DENR Administrative Order No. 2018-16.

Considering the merit of the request, Inspection team recommendation, compliance to documentary requirements of the applicant and pursuant to the Memorandum dated 05 February 2013 of undersecretary and Chief of Staff Atty. Analiza Rebualta-Teh re: Clarification on the Suspension of all request for Cutting Permit, **CLEARANCE** is hereby granted in favor of **MR. CRESCENCIO L. MATNOG, JR., PROJECT ENGINEER III OF DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS.**

Tabulated below are the authorized to be cut:

NAME OF CONTRACTOR	SPECIES	NO. OF TREES INVENTORIED	GROSS VOLUME
Mr. Cresencio L. Matnog, Jr.-DPWH Project Engineer III	Gmelina-833 Inyam-9 Amugis-4 Banaba-5 Anapla-17 Paguringon-5 Narra-7 Calumpit-1	904	128.90 cu. meters
Contractor: STX Enterprise	Taluto-5 Mulawin-3 Antipolo-3 Anilao-6 Kamagong-2 Balete-4		
	TOTAL:	904	128.90 cu. meters

Submit monitoring report with geotagged photos on the cutting and operations in effect of this Clearance for reference and record purposes.

FOR YOUR GUIDANCE AND COMPLIANCE.

CAESAR E. QUEBEC
 CENR Officer



Republic of the Philippines
Department of Environment and Natural Resources
MIMAROPA
PROVINCIAL ENVIRONMENT AND NATURAL RESOURCES OFFICE
Mamburao, Occidental Mindoro

Annex 1

DEC 07 2021

MEMORANDUM

TO : The CENR Officer
Sablayan, Occidental Mindoro

FROM : The OIC- PENR Officer

SUBJECT : **PROPOSED CONSTRUCTION OF MISSING LINK/NEW ROADS
VICTORIA -SABLAYAN ROAD , MINDORO OF THE
DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS -REGION -
4B**

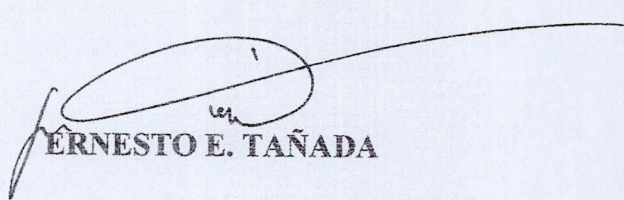
Referred herewith is the memorandum dated November 29, 2021 from Regional Executive Director , CESO III pertaining to the project entitled " Construction of Missing Link/New Roads Victoria-Sablayan Road, Mindoro" of the Department of Public Works and Highways (DPWH) Region 4B.

This to rectify the last paragraph in the memorandum of the Regional Office dated June 30, 2021 on the issuing authority for tree cutting permit within protected areas. The issuance of tree cutting permit for priority government projects is delegated to the CENRO per DAO Nos. 2018-16 and 2026-06, including those within protected areas.

Considering that portions of the road project in Occidental Mindoro side will traverse the FB Harisson Game Refuge and Bird Sanctuary (GRBS) , an initial component of the NIPAS pursuant to Section 5 of RA 7856 as amended by RA 11038 , as land tenure instrument in the form of Special Use of Agreement in Protected Areas (SAPA) is required per Section 25 of RA 7586 , as amended by RA 11038. However , Rule 25.2 of DAO 2019-05 provides that SAPA shall be issued only in protected areas where management zones have been identified and delineated . Considering that FB. Harisson GRBS has no existing management zone and no PAMB due to its ongoing PASA, the Regional Office is requesting guidance on the matter from Biodiversity Management Bureau (BMB) .

Attached are the checklist of requirements for SAPA application pursuant to DAO Nos. 2207-17, 2018-05 and 20190-05 and FLAg application pursuant to DAO 200-59.

For your information and compliance .


ERNESTO E. TAÑADA



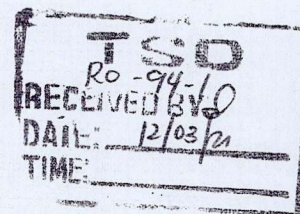
Republic of the Philippines
Department of Environment and Natural Resources
MIMAROPA Region

10506

NOV 29 2021

MEMORANDUM

TO : The PENRO, Occidental Mindoro
ATTENTION : The CENRO, Sablayan
FROM : The Regional Executive Director
SUBJECT : **PROPOSED CONSTRUCTION OF MISSING LINK/NEW ROADS VICTORIA-SABLAYAN ROAD, MINDORO OF THE DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS- REGION 4B**



This refers to the project entitled "Construction of Missing Link/New Roads Victoria-Sablayan Road, Mindoro" of the Department of Public Works and Highways (DPWH) Region 4B.

This is to further rectify the last paragraph in the memorandum of this Office dated June 30, 2021 on the issuing authority for tree cutting permit within protected areas. The issuance of tree cutting permit for priority government projects is delegated to the CENRO per DAO Nos. 2018-16 and 2020-06, including those within protected areas.

Considering that portions of the road project in Occidental Mindoro side will traverse the F.B. Harrison Game Refuge and Bird Sanctuary (GRBS), an initial component of the NIPAS pursuant to Section 5 of RA 7586 as amended by RA 11038, a land tenure instrument in the form of Special Use Agreement in Protected Areas (SAPA) is required per Section 25 of RA 7586, as amended by RA 11038. However, Rule 25.2 of DAO 2019-05 provides that SAPA shall be issued only in protected areas where management zones have been identified and delineated. Considering that F.B. Harrison GRBS has no existing management zone and no PAMB due to its ongoing PASA, this Office is requesting guidance on the matter from the Biodiversity Management Bureau (BMB) per our memorandum of even date.

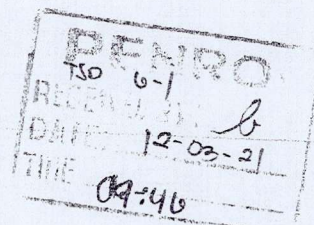
On the other hand, the portions of the road project not covered by protected area but within areas classified as *forestland* shall be applied with Forest Landuse Agreement (FLAg) pursuant to DAO 2004-59.

In the meantime and while waiting for the response of BMB, this Office has advised the DPWH to secure the documentary requirements for SAPA and FLAg. The SAPA application within the F.B. Harrison GRBS and FLAg application in *forestland* areas in Occidental Mindoro outside of protected area shall both be filed at CENRO Sablayan. However, please note that the processing of tenure applications is without prejudice to the actions to be taken in case of violations committed, should there be.

Attached are the checklist of requirements for SAPA application pursuant to DAO Nos. 2007-17, 2018-05 and 2019-05 and FLAg application pursuant to DAO 2004-59. Some

RECORDS

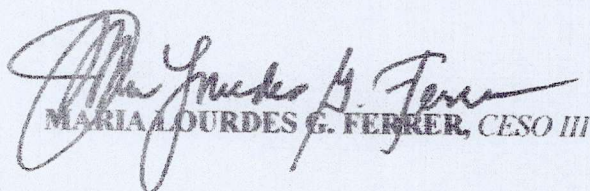
1515 L&S Building, Roxas Boulevard, Ermita, Manila 1000
DENR VOIP (02) 248-3367/ 248-3468/ 249-3367/ 405-0416 local 2700 / 2717
Facsimile: (632) 405-0046
Email: mimaroparegion@denr.gov.ph



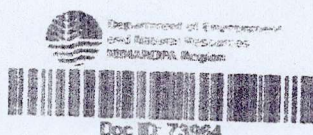
of the SAPA requirements that are not applicable to F.B. Harrison GRBS due to the absence of a PAMB, management zone, and PAMO are substituted as follows:

1. Barangay, Municipal and Provincial LGU Resolutions/Clearance endorsing the project, *in place of PAMB Resolution Clearance due to the absence of a PAMB*
2. Map showing the project site overlayed with the PA map and all other current uses within the PA (e.g. ecosystem types, infrastructures, CADTs, etc.), *in the absence of PA zoning*
3. Inspection/CSW report of the CENRO, *in the absence of a PAMO*

For information and compliance.


MARIA LOURDES G. FERRER, CESO III

cc The Director, Biodiversity Management Bureau



CDD PAMBCS/ksm 11-08-21

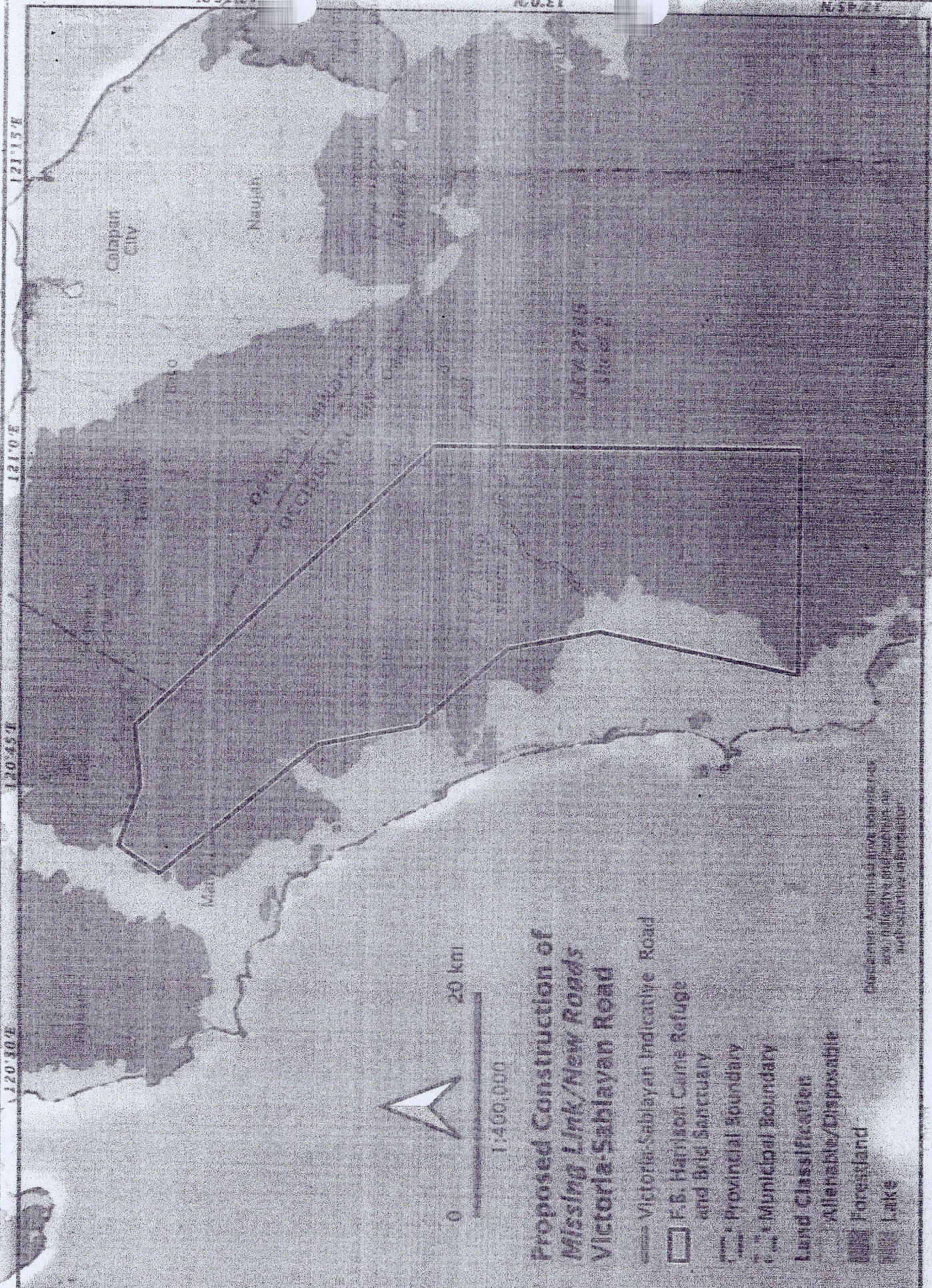
1515 L&S Building, Roxas Boulevard, Ermita, Manila 1000
DENR VOIP (02) 248-3367/ 248-3468/ 249-3367/ 405-0416 local 2700 / 2717
Facsimile: (632) 405-0046
Email: mimaroparegion@denr.gov.ph

N.S.F. 1

N.O.E. 1

N.S.F. 2

120°30'E 120°45'E 121°0'E 121°15'E



Proposed Construction of Missing Link/New Roads Victoria-Sabluyan Road

- Victoria-Sabluyan Indicative Road
- F.B. Harrison Game Refuge and Bird Sanctuary
- Provincial Boundary
- Municipal Boundary

Land Classification
Allotable/Disposable
Forestland
Lake

Disclaimer: Administrative boundaries are not indicative of jurisdiction and are not subject to change.



NOV 29 2021

MEMORANDUM FOR THE SECRETARY

THRU : The Undersecretary for Field Operations and Environment
ATTENTION : The Director, Biodiversity Management Bureau
FROM : The Regional Executive Director
SUBJECT : **PROPOSED CONSTRUCTION OF MISSING LINK/NEW
ROADS VICTORIA-SABLAYAN ROAD, MINDORO OF THE
DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS-
REGION 4B**

In reference to the above subject, please be informed that portions of the proposed project entitled "*Construction of Missing Link New Roads Victoria-Sablayan Road, Mindoro*" of the Department of Public Works and Highways (DPWH) will traverse the F.B. Harrison Game Refuge and Bird Sanctuary (GRBS) located in the municipalities of Abra de Ilog, Mamburao, Sta. Cruz, and Sablayan, all in the province of Occidental Mindoro. F.B. Harrison GRBS was declared as protected area by virtue of Executive Order No. 9 dated January 28, 1920, making it an initial component of the National Integrated Protected Areas System (NIPAS) per Section 5 of RA 7586, as amended by RA 11038.

DAO 2004-59, Section 3 provides that Forest Landuse Agreement (FLAG) may cover all suitable forestlands but which are not otherwise classified as protected areas. Protected areas as defined in same DAO (Section 2.10) includes initial components and proclaimed PAs under the NIPAS.

Section 25 of RA 7586, as amended by RA 11038 provides that "*special uses may be allowed within protected areas except in strict protection zone and strict nature reserves. The PAMB may recommend the issuance of tenurial instrument subject to compliance to ECC and payment of corresponding user fee equivalent to five percent (5%) of the zonal value of commercial land within the nearest barangay or municipality where the project is located multiplied by the area of development plus one percent (1%) value of improvement as premium. Provided, That the activity shall not be detrimental to ecosystem functions and biodiversity, and cultural practices and traditions.*"

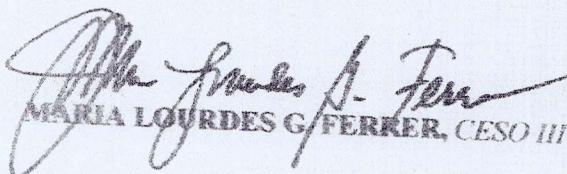
As supplemented in Rule 25.1 of DENR Administrative Order (DAO) No. 2019-05, the tenure instrument to be issued within protected areas is Special Use Agreement in Protected Areas (SAPA). However, Rule 25.2 of DAO 2019-05 provides that SAPA shall be issued only in protected areas where management zones have been identified and delineated. F.B. Harrison GRBS has currently no existing Protected Area Management Board (PAMB), management zoning, Protected Area Management Plan (PAMP), and Protected Area Management Office (PAMO), as it is currently undergoing a Protected Area Suitability Assessment (PASA).

Based on the foregoing premises, it appears that SAPA is the nearest tenure that can be issued to DPWH for portions of the road construction project that will traverse F.B. Harrison GRBS in Occidental Mindoro (Sablayan); while FLAg for those portions of the road project not covered by a protected area, both the Occidental (Sablayan) and Oriental Mindoro sides (Victoria). However, with the provisions under Rule 25 of DAO 2019-05, may we respectfully request clarification/guidance/confirmation from the BMB on the tenure to be issued to protected areas (initial components) with no PAMB and management zoning but will be covered by a priority government project.

In the meantime and while this Office awaits for the reply of BMB, we have advised the DPWH to secure the documentary requirements for SAPA which will be filed at the CENRO Sablayan in the absence of the PAMO. The following are some of the SAPA requirements that were substituted based on the current management status/set-up of F.B. Harrison GRBS:

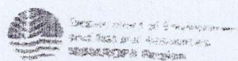
1. Barangay, Municipal and Provincial LGU Resolutions/Clearance endorsing the project, *in place of PAMB Resolution Clearance due to the absence of a PAMB*
2. Map showing the project site overlayed with the PA map and all other current uses within the PA (e.g. ecosystem types, threatened species habitats, infrastructures, CADTs, etc.), *in the absence of PA zoning*
3. Inspection/CSW report of the CENRO, *in the absence of a PAMO*

For information and consideration.


MARIA LOURDES G. FERRER, CESO III

cc
The PENRO Occidental Mindoro
The CENRO, Sablayan

CDD PAMBS Issn: 11-08-21



Doc ID: 73964

DENR By the Bay Bldg., 1515 Ronas Boulevard, Ermita, Manila
DENR VOIP (02) 8248-3367 / 8249-3367 local 2701
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Email: mimaroparegion@denr.gov.ph



Republic of the Philippines
Department of Environment and Natural Resources
MIMAROPA Region

NOV 29 2021

GERALD A. PACANAN

OIC-Regional Director

Department of Public Works and Highway

Regional Office IV-B, EDSA, Quezon City

Dear Dir. Pacanan:

This is in response to your letters dated October 21, 2021 and August 25, 2021 inquiring on the process of securing a Protected Area Management Board (PAMB) clearance for the project "Construction of Missing Link New Roads Victoria-Sablayan Road, Mindoro" and as part of your application for an Environmental Compliance Certificate (ECC).

Please be informed that the indicative road alignment from Victoria to Sablayan, based on the shapefile you have provided through email, will traverse areas classified as forestland per Land Classification map and portions of a protected area in Occidental Mindoro (see attached map). Special uses such as road construction within public domain classified as forestlands and declared as protected area shall be covered with appropriate land tenure prior to introduction of any development. The appropriate land tenure instruments are the Special Use Agreement in Protected Area (SAPA) per DAO 2019-05 and Forest Landuse Agreement (FLAG) per DAO 2004-59.

The portion of the proposed road project in Occidental Mindoro side will traverse the F.B. Harrison Game Refuge and Bird Sanctuary (GRBS) located in the municipalities of Abra de Ilog, Mamburao, Sta. Cruz, and Sablayan, all in the province of Occidental Mindoro. F.B. Harrison GRBS was declared as protected area by virtue of Executive Order No. 9 dated January 28, 1920, making it an initial component under the National Integrated Protected Areas System (NIPAS) per Section 5 of RA 7586, as amended by RA 11038.

F.B. Harrison GRBS has currently no existing Protected Area Management Board (PAMB), as it is currently undergoing a Protected Area Suitability Assessment (PASA) to determine if the area is still suitable to be established/legislated as protected area under the NIPAS. Hence, no PAMB clearance is needed for the project. However, considering that F.B. Harrison GRBS remains a protected area until such time that its Executive Order has been revoked or amended, same shall be governed by the provisions of RA 7586 as amended by RA 11038 or the ENIPAS Act of 2018. Section 25 of RA 7586, as amended by RA 11038 provides that:

"special uses may be allowed within protected areas except in strict protection zone and strict nature reserves. The PAMB may recommend the issuance of tenurial instrument subject to compliance to ECC and payment of corresponding user fee equivalent to five percent (5%) of the zonal value of commercial land within the nearest barangay or municipality where the project is located multiplied by the area of development plus one percent (1%) value of improvement as premium. Provided, That the activity shall not be detrimental to ecosystem functions and biodiversity, and cultural practices and traditions."

CD/DPAMB/CS/2021-8-21

1515 L&S Building, Roxas Boulevard, Ermita, Manila 1000
DENR VOIP (02) 248-3367/ 248-3468/ 248-3367/ 405-0416 local 2700 / 2717
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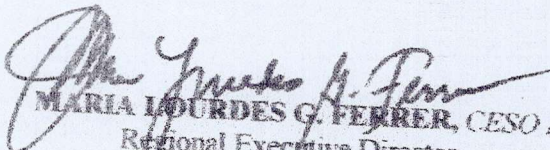
However, Rule 25.2 of DAO 2019-05 provides that SAPA shall be issued only in protected areas where management zones have been identified and delineated. Considering that F.B. Harrison GRBS has no existing management zone and no PAMB due to its ongoing PASA, this Office is requesting guidance on the matter from the DENR-Biodiversity Management Bureau (BMB) per our memorandum of even date.

On the other hand, the other portions of the road project in Occidental and Oriental Mindoro that are outside of protected area but classified as *forestland* shall be applied with land tenure in the form of *Forest Landuse Agreement (FLAg)* pursuant to DAO No. 2004-59, Sections 3 and 4.

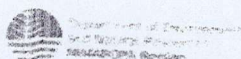
Foregoing considered and while we seek clarification from the BMB for the issuance of SAPA within F.B. Harrison GRBS in Occidental Mindoro, may we advise you to secure already the documentary requirements per attached checklist for SAPA and FLAg and file your complete applications for SAPA and FLAg in CENRO Sablayan, Occidental Mindoro and FLAg in CENRO Socorro, Oriental Mindoro. Attached are the checklist of requirements for each of the tenure instrument. Note that the processing of tenure applications is without prejudice to the violation(s) committed, should there be, as a result of inspection by our field offices.

Thank you.

Very truly yours,


MARIA LOURDES G. FERRER, CESO III
Regional Executive Director

cc: The Director, Biodiversity Management Bureau
The PENRO, Occidental Mindoro
The PENRO, Oriental Mindoro
The CENRO, Sablayan, Occidental Mindoro
The CENRO, Socorro, Oriental Mindoro



Doc ID: 73984

CDI PAMBUS-Eno 11-8-21

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Facsimile: (632) 405-0046
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Republic of the Philippines
DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS
MINDORO OCCIDENTAL
DISTRICT ENGINEERING OFFICE
REGIONAL OFFICE IV-B
Mamburao, Occidental Mindoro

176 Annex 2
DPWH - RMU ADM
Date MAY 10 2022
File No: 403-301

May 06, 2022

ANASTACIO A. SANTOS, MPA
CENR Officer

Community Environment and Natural Resources Office, DENR
National Road, Brgy. Sto. Niño, Sablayan, Occidental Mindoro

Dear Mr. Santos,


This is in compliance with your letter dated May 05, 2022 received on May 06, 2022, regarding your request for copies of permits and other pertinent documents, relative to the construction of Network-Development-Construction of Missing Links/New Roads Victoria Sablayan (Mindoro Cross Island Road), Sablayan Occidental Mindoro.

In line with this, attached for your reference are letter request with tree inventory, pictures, Certificate of Non-Coverage issued on August 17, 2019, and other pertinent documents.

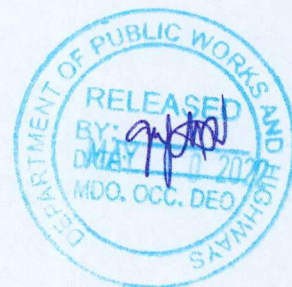
For your information and guidance

Very truly yours,

"For and in the absence of the District Engineer"


SHERYLL B. MULUNGBAYAN
Assistant District Engineer

R4B.10.2 lsc/ APDV





Republic of the Philippines
DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS
MINDORO OCCIDENTAL
DISTRICT ENGINEERING OFFICE
REGIONAL OFFICE IV-B
Mamburao, Occidental Mindoro

January 09, 2018

RODEL M. BOYLES
CENR OFFICER
DENR-CENRO
Sablayan, Occidental Mindoro

SUBJECT: TREES AFFECTED BY THE CY 2018 PROJECT IMPLEMENTATION
Network Development – Construction of Missing Links/New Roads – Victoria
Sablayan (Mindoro Cross Island Road) Package 1-2-3, Sablayan, Occidental,
Mindoro

Sir:

Forwarding the inventory and pictures of affected trees of the above stated project for implementation in 2018.

May we respectfully request a joint validation and subsequent issuance of permit to cut prior to its implementation.

Your prompt attention regarding this request is highly appreciated.

Very truly yours,

JOSEFINO M. MELGAR, JR.
District Engineer

R4B.9.1.APDV/kv/

Stamala 01-10-18

Tree Inventory

(November , 2017)

NETWORK DEVELOPMENT-CONSTRUCTION OF MISSING LINKS/NEW ROADS

VICTORIA SABLAYAN

(MINDORO CROSS ISLAND ROAD)PACKAGE 1-2 3

SABLAYAN OCCIDENTAL MINDORO

Tree No.	Factor	Diameter(m)	Area(sq.m)	Height (m)	Volume(m ³)	SPECIES
1	0.5204	0.25	0.0490625	6	0.15	Gimelina
2	0.5204	0.30	0.07065	2	0.07	Gimelina
3	0.5204	0.50	0.19625	8	0.82	Gimelina
4	0.5204	0.25	0.0490625	2.5	0.06	Gimelina
5	0.5204	0.25	0.0490625	6.2	0.16	Gimelina
6	0.5204	0.30	0.07065	5	0.18	Gimelina
7	0.5204	0.15	0.0176625	3	0.03	Gimelina
8	0.5204	0.20	0.0314	7	0.11	Gimelina
9	0.5204	0.25	0.0490625	1.2	0.03	Gimelina
10	0.5204	0.10	0.00785	1	0	Gimelina
11	0.5204	0.15	0.0176625	1	0.01	Gimelina
12	0.5204	0.15	0.0176625	2.5	0.02	Gimelina
13	0.5204	0.20	0.0314	4	0.07	Gimelina
14	0.5204	0.20	0.0314	7	0.11	Gimelina
15	0.5204	0.18	0.025434	2.5	0.03	Gimelina
16	0.5204	0.20	0.0314	2.5	0.04	Gimelina
17	0.5204	0.20	0.0314	4	0.07	Gimelina
18	0.5204	0.20	0.0314	1	0.02	Gimelina
19	0.5204	0.25	0.0490625	1.5	1.5	Gimelina
20	0.5204	0.20	0.0314	4	0.07	Gimelina
21	0.5204	0.20	0.0314	6	0.1	Gimelina
22	0.5204	0.15	0.0176625	1	0.01	Kasoy
23	0.5204	0.10	0.00785	1	0	Gimelina
24	0.5204	0.60	0.2826	1.2	0.18	Mangga
25	0.5204	0.20	0.0314	2	0.03	Kalumpit
26	0.5204	0.20	0.0314	2	0.03	Gimelina
27	0.5204	0.20	0.0314	8	0.13	Gimelina
28	0.5204	0.40	0.1256	3	0.2	Mahogany
29	0.5204	0.30	0.07065	7	0.26	Gimelina
30	0.5204	0.40	0.1256	6	0.39	Gimelina
31	0.5204	0.10	0.00785	1	0	Gimelina
32	0.5204	0.20	0.0314	5	0.08	Gimelina
33	0.5204	0.15	0.0176625	1	0.01	Kasoy
34	0.5204	0.30	0.07065	1.2	0.04	Kasoy

35	0.5204	0.15	0.0176625	1.2	0.01	Gimelina
36	0.5204	0.60	0.2826	1.2	0.18	Balite
37	0.5204	0.20	0.0314	1.2	0.02	Kasoy
38	0.5204	0.20	0.0314	1.2	0.02	Gimelina
39	0.5204	0.15	0.0176625	1.2	0.01	Langka
40	0.5204	0.15	0.0176625	3	0.03	Gimelina
41	0.5204	0.50	0.19625	3.5	0.36	Gimelina
42	0.5204	0.10	0.00785	1	0	Gimelina
43	0.5204	0.15	0.0176625	1.5	0.01	Kasoy
44	0.5204	0.15	0.0176625	1	0.01	Narra
45	0.5204	0.10	0.00785	1	0	Kasoy
46	0.5204	0.10	0.00785	1	0	Ligas
47	0.5204	0.15	0.0176625	1	0.01	Taloto
48	0.5204	0.40	0.1256	1.5	0.1	Ucalyptos
49	0.5204	0.20	0.0314	3	0.05	Gimelina
50	0.5204	0.10	0.00785	3	0.01	Ligas
51	0.5204	0.20	0.0314	3	0.05	Gimelina
52	0.5204	0.10	0.00785	5	0.02	Gimelina
53	0.5204	0.10	0.00785	3	0.01	Mahogany
54	0.5204	0.10	0.00785	5	0.02	Gimelina
55	0.5204	0.25	0.0490625	5	0.13	Gimelina
56	0.5204	0.30	0.07065	5	0.18	Gimelina
57	0.5204	0.25	0.0490625	1.5	0.04	Ligas
58	0.5204	0.30	0.07065	2.5	0.09	Balite
59	0.5204	0.25	0.0490625	1.5	0.04	Ligas
60	0.5204	0.20	0.0314	2.5	0.04	Ligas
61	0.5204	0.10	0.00785	5	0.02	Banaba
62	0.5204	0.20	0.0314	2	0.03	Balite
63	0.5204	0.15	0.0176625	2	0.02	Balite
64	0.5204	0.15	0.0176625	2	0.02	Narra
65	0.5204	0.15	0.0176625	1.5	0.01	Anapla
66	0.5204	0.15	0.0176625	2.5	0.02	Gimelina
67	0.5204	0.20	0.0314	2.5	0.04	Gimelina
68	0.5204	0.40	0.1256	2.5	0.16	Gimelina
69	0.5204	0.40	0.1256	2.5	0.16	Gimelina
70	0.5204	0.60	0.2826	2.5	0.37	Kalumpit
71	0.5204	0.60	0.2826	4.6	0.68	Gimelina
72	0.5204	0.20	0.0314	2	0.03	Anapla
73	0.5204	0.20	0.0314	2	0.03	Gimelina
74	0.5204	0.20	0.0314	2	0.03	Gimelina
75	0.5204	0.20	0.0314	3	0.05	Narra
76	0.5204	0.20	0.0314	3	0.05	Kasoy

77	0.5204	0.10	0.00785	1	0	Anapla
78	0.5204	0.15	0.0176625	5	0.05	Kasoy
79	0.5204	0.15	0.0176625	4	0.04	Taloto
80	0.5204	0.25	0.0490625	4	0.1	Anapla
81	0.5204	0.50	0.19625	4	0.41	Gimelina
82	0.5204	0.20	0.0314	5	0.08	Gimelina
83	0.5204	0.40	0.1256	6	0.39	Gimelina
84	0.5204	0.80	0.5024	6	1.57	Gimelina
85	0.5204	0.20	0.0314	2.5	0.04	Gimelina
86	0.5204	0.30	0.07065	7	0.26	Gimelina
87	0.5204	0.20	0.0314	3	0.05	Gimelina
88	0.5204	0.20	0.0314	3.5	0.06	Gimelina
89	0.5204	0.20	0.0314	2	0.03	Gimelina
90	0.5204	0.25	0.0490625	2	0.05	Gimelina
91	0.5204	0.15	0.0176625	2.5	0.02	Gimelina
92	0.5204	0.20	0.0314	4	0.07	Gimelina
93	0.5204	0.30	0.07065	6	0.22	Gimelina
94	0.5204	0.20	0.0314	2.5	0.04	Gimelina
95	0.5204	0.20	0.0314	5	0.08	Gimelina
96	0.5204	0.40	0.1256	5	0.33	Gimelina
97	0.5204	0.15	0.0176625	1	0.01	Gimelina
98	0.5204	0.20	0.0314	8	0.13	Gimelina
99	0.5204	0.10	0.00785	3	0.01	Gimelina
100	0.5204	0.15	0.0176625	3	0.03	Gimelina
101	0.5204	0.15	0.0176625	4	0.04	Gimelina
102	0.5204	0.20	0.0314	4	0.07	Gimelina
103	0.5204	0.10	0.00785	2	0.01	Gimelina
104	0.5204	0.10	0.00785	2	0.01	Gimelina
105	0.5204	0.15	0.0176625	2.5	0.02	Gimelina
106	0.5204	0.20	0.0314	3.5	0.06	Gimelina
107	0.5204	0.10	0.00785	2	0.01	Gimelina
108	0.5204	0.30	0.07065	3.5	0.13	Gimelina
109	0.5204	0.20	0.0314	2.5	0.04	Gimelina
110	0.5204	0.40	0.1256	3.5	0.23	Gimelina
111	0.5204	0.20	0.0314	4	0.07	Gimelina
112	0.5204	0.10	0.00785	1.2	0	Gimelina
113	0.5204	0.10	0.00785	6	0.02	Gimelina
114	0.5204	0.40	0.1256	7	0.46	Gimelina
115	0.5204	0.40	0.1256	3	0.2	Gimelina
116	0.5204	0.40	0.1256	3	0.2	Gimelina
117	0.5204	0.20	0.0314	3.5	0.06	Gimelina
118	0.5204	0.20	0.0314	3.5	0.06	Gimelina

119	0.5204	0.10	0.00785	1.3	0.01	Gimelina
120	0.5204	0.10	0.00785	1.3	0.01	Gimelina
121	0.5204	0.15	0.0176625	1.3	0.01	Gimelina
122	0.5204	0.15	0.0176625	2	0.02	Gimelina
123	0.5204	0.15	0.0176625	2	0.02	Gimelina
124	0.5204	0.10	0.00785	1	0	Gimelina
125	0.5204	0.20	0.0314	3	0.05	Gimelina
126	0.5204	0.15	0.0176625	2	0.02	Gimelina
127	0.5204	0.15	0.0176625	3	0.03	Gimelina
128	0.5204	0.15	0.0176625	3	0.03	Gimelina
129	0.5204	0.15	0.0176625	3.5	0.03	Gimelina
130	0.5204	0.15	0.0176625	1.5	0.01	Gimelina
131	0.5204	0.15	0.0176625	3.5	0.03	Gimelina
132	0.5204	0.15	0.0176625	2.5	0.02	Gimelina
133	0.5204	0.15	0.0176625	3.5	0.03	Gimelina
134	0.5204	0.10	0.00785	1.5	0.01	Gimelina
135	0.5204	0.10	0.00785	1.5	0.01	Gimelina
136	0.5204	0.10	0.00785	2.5	0.01	Gimelina
137	0.5204	0.15	0.0176625	2.5	0.02	Gimelina
138	0.5204	0.15	0.0176625	2.5	0.02	Gimelina
139	0.5204	0.15	0.0176625	2.5	0.02	Gimelina
140	0.5204	0.20	0.0314	4	0.07	Gimelina
141	0.5204	0.20	0.0314	3	0.05	Gimelina
142	0.5204	0.20	0.0314	3	0.05	Gimelina
143	0.5204	0.20	0.0314	3	0.05	Gimelina
144	0.5204	0.10	0.00785	4	0.02	Gimelina
145	0.5204	0.15	0.0176625	4	0.04	Gimelina
146	0.5204	0.20	0.0314	4	0.07	Bangkal
147	0.5204	0.25	0.0490625	4	0.1	Anapla
148	0.5204	0.20	0.0314	4	0.07	Bangkal
149	0.5204	0.20	0.0314	5	0.08	Bangkal
150	0.5204	0.15	0.0176625	3	0.03	Gimelina
151	0.5204	0.15	0.0176625	5	0.05	Bangkal
152	0.5204	0.10	0.00785	2	0.01	Putat
153	0.5204	0.20	0.0314	2.5	0.04	Bangkal
154	0.5204	0.25	0.0490625	5	0.13	Bangkal
155	0.5204	0.25	0.0490625	5	0.13	Gimelina
156	0.5204	0.15	0.0176625	4	0.04	Gimelina
157	0.5204	0.20	0.0314	1.5	0.02	Gimelina
158	0.5204	0.20	0.0314	3	0.05	Gimelina
159	0.5204	0.10	0.00785	3	0.01	Gimelina
160	0.5204	0.15	0.0176625	4	0.04	Gimelina

161	0.5204	0.25	0.0490625	4	0.1	Bangkal
162	0.5204	0.25	0.0490625	5	0.13	Bangkal
163	0.5204	0.30	0.07065	5	0.18	Bangkal
164	0.5204	0.30	0.07065	8	0.29	Gimelina
165	0.5204	0.30	0.07065	8	0.29	Taloto
166	0.5204	0.20	0.0314	7	0.11	Taloto
167	0.5204	0.20	0.0314	7	0.11	Gimelina
168	0.5204	0.50	0.19625	7	0.71	Gimelina
169	0.5204	0.25	0.0490625	4	0.1	Gimelina
170	0.5204	0.40	0.1256	3.5	0.23	Binunga
171	0.5204	0.40	0.1256	4	0.26	Gimelina
172	0.5204	0.50	0.19625	4	0.41	Gimelina
173	0.5204	0.30	0.07065	6	0.22	Binunga
174	0.5204	0.20	0.0314	7	0.11	Bangkal
175	0.5204	0.20	0.0314	7.5	0.12	Kalumpit
176	0.5204	0.30	0.07065	5	0.18	Anapla
177	0.5204	0.20	0.0314	5	0.08	Taloto
178	0.5204	0.25	0.0490625	7	0.18	Gimelina
179	0.5204	0.20	0.0314	7	0.11	Gimelina
180	0.5204	0.20	0.0314	8	0.13	Gimelina
181	0.5204	0.20	0.0314	7.2	0.12	Gimelina
182	0.5204	0.10	0.00785	1.5	0.01	Gimelina
183	0.5204	0.25	0.0490625	8	0.2	Gimelina
184	0.5204	0.20	0.0314	7	0.11	Gimelina
185	0.5204	0.20	0.0314	9	0.15	Gimelina
186	0.5204	0.20	0.0314	9	0.15	Gimelina
187	0.5204	0.20	0.0314	4	0.07	Gimelina
188	0.5204	0.20	0.0314	4	0.07	Gimelina
189	0.5204	0.20	0.0314	8	0.13	Gimelina
190	0.5204	0.20	0.0314	8.5	0.14	Gimelina
191	0.5204	0.10	0.00785	5	0.02	Gimelina
192	0.5204	0.20	0.0314	6	0.1	Gimelina
193	0.5204	0.30	0.07065	6	0.22	Gimelina
194	0.5204	0.20	0.0314	9	0.15	Gimelina
195	0.5204	0.20	0.0314	9	0.15	Gimelina
196	0.5204	0.30	0.07065	3.5	0.13	Gimelina
197	0.5204	0.30	0.07065	5	0.18	Binunga
198	0.5204	0.20	0.0314	3.5	0.06	Mangga
199	0.5204	0.20	0.0314	1	0.02	Mangga
200	0.5204	0.20	0.0314	1	0.02	Gimelina
201	0.5204	0.30	0.07065	4	0.15	Gimelina
202	0.5204	0.20	0.0314	4	0.07	Gimelina

203	0.5204	0.20	0.0314	4	0.07	Gimelina
204	0.5204	0.60	0.2826	9	1.32	Gimelina
205	0.5204	0.40	0.1256	9	0.59	Gimelina
206	0.5204	0.40	0.1256	9	0.59	Gimelina
207	0.5204	0.80	0.5024	5	1.31	Gimelina
208	0.5204	0.80	0.5024	5	1.31	Gimelina
209	0.5204	0.10	0.00785	5	0.02	Gimelina
210	0.5204	0.40	0.1256	7	0.46	Gimelina
211	0.5204	0.50	0.19625	7	0.71	Gimelina
212	0.5204	0.20	0.0314	4	0.07	Mangga
213	0.5204	0.35	0.0961625	3.5	0.18	Inyam
214	0.5204	0.35	0.0961625	2.5	0.13	Mangga
215	0.5204	0.35	0.0961625	2.5	0.13	Mangga
216	0.5204	0.15	0.0176625	3.5	0.03	Gimelina
217	0.5204	0.25	0.0490625	5.5	0.14	Gimelina
218	0.5204	0.50	0.19625	2.5	0.26	Mangga
219	0.5204	0.25	0.0490625	2.5	0.06	Inyam
220	0.5204	0.25	0.0490625	5.5	0.14	Gimelina
221	0.5204	0.10	0.00785	3.5	0.01	Gimelina
222	0.5204	0.10	0.00785	1.5	0.01	Tibig
223	0.5204	0.30	0.07065	8.5	0.31	Taloto
224	0.5204	0.25	0.0490625	6.5	0.17	Gimelina
225	0.5204	0.25	0.0490625	3.5	0.09	Inyam
226	0.5204	0.25	0.0490625	7.5	0.19	Gimelina
227	0.5204	0.25	0.0490625	4.5	0.11	Gimelina
228	0.5204	0.20	0.0314	4.5	0.07	Gimelina
229	0.5204	0.25	0.0490625	6.5	0.17	Gimelina
230	0.5204	0.30	0.07065	9.5	0.35	Gimelina
231	0.5204	0.25	0.0490625	4.5	0.11	Gimelina
232	0.5204	0.25	0.0490625	5.5	0.14	Gimelina
233	0.5204	0.15	0.0176625	2.5	0.02	Gimelina
234	0.5204	0.10	0.00785	2.5	0.01	Gimelina
235	0.5204	0.30	0.07065	7.5	0.28	Gimelina
236	0.5204	0.10	0.00785	2.5	0.01	Gimelina
237	0.5204	0.10	0.00785	2.5	0.01	Gimelina
238	0.5204	0.15	0.0176625	3.5	0.03	Gimelina
239	0.5204	0.15	0.0176625	4.5	0.04	Gimelina
240	0.5204	0.70	0.38465	3.5	0.7	Anapla
241	0.5204	0.25	0.0490625	6.5	0.17	Gimelina
242	0.5204	0.15	0.0176625	2.5	0.02	Taloto
243	0.5204	0.15	0.0176625	4.5	0.04	Taloto
244	0.5204	0.15	0.0176625	4.5	0.04	Taloto

245	0.5204	0.30	0.07065	9.5	0.35	Taloto
246	0.5204	0.40	0.1256	5.5	0.36	Anapla
247	0.5204	0.15	0.0176625	3.5	0.03	Taloto
248	0.5204	0.25	0.0490625	4.5	0.11	Taloto
249	0.5204	0.35	0.0961625	8.5	0.43	Taloto
250	0.5204	0.30	0.07065	4.5	0.17	Taloto
251	0.5204	0.90	0.63585	2	0.66	Taloto
252	0.5204	0.35	0.0961625	9.5	0.48	Taloto
253	0.5204	0.15	0.0176625	4.5	0.04	Star Apple
254	0.5204	0.20	0.0314	5.5	0.09	Langka
255	0.5204	0.20	0.0314	3.5	0.06	Langka
256	0.5204	0.20	0.0314	6.5	0.11	Taloto
257	0.5204	1.20	1.1304	1.5	0.88	Inyam
258	0.5204	0.20	0.0314	5.5	0.09	Inyam
259	0.5204	0.30	0.07065	5.5	0.2	Inyam
260	0.5204	0.15	0.0176625	5.5	0.05	Taloto
261	0.5204	0.60	0.2826	9.5	1.4	Inyam
262	0.5204	0.50	0.19625	6.5	0.66	Inyam
263	0.5204	0.25	0.0490625	5.5	0.14	Santol
264	0.5204	0.10	0.00785	1.5	0.01	Mangga
265	0.5204	0.25	0.0490625	3.5	0.09	Mangga
266	0.5204	0.20	0.0314	2.5	0.04	Langka
267	0.5204	0.15	0.0176625	2.5	0.02	Langka
268	0.5204	0.25	0.0490625	4.5	0.11	Mangga
269	0.5204	0.25	0.0490625	4.5	0.11	Inyam
270	0.5204	0.35	0.0961625	3.5	0.18	Duhut
271	0.5204	0.25	0.0490625	5.5	0.14	Langka
272	0.5204	1.00	0.785	5.5	2.25	Santol
273	0.5204	0.40	0.1256	3.5	0.23	Mangga
274	0.5204	0.50	0.19625	4.5	0.46	Kalumpit
275	0.5204	0.50	0.19625	2.5	0.26	Kalumpit
276	0.5204	0.80	0.5024	3.5	0.92	Mangga
277	0.5204	1.00	0.785	5.5	2.25	Acacia
278	0.5204	0.20	0.0314	2.5	0.04	Kalumpit
279	0.5204	0.70	0.38465	1.5	0.3	Kalumpit