



Republic of the Philippines  
Department of Environment and Natural Resources  
**Environmental Management Bureau**  
Office of the Regional Director  
Region VI, Western Visayas  
2<sup>nd</sup> Fl. Pacita Salazar Bldg., El 98 St., Jaro, Iloilo City  
Tel. No.: (033)3001135\* Email: [embr6@iloilo.net](mailto:embr6@iloilo.net)

Ref.: EMB.EIA.2015L  
Ref.Code#ECC-R6-1501-0041-5020

02 FEB 2015

**HONORABLE ARTHUR D. DEFENSOR, SR.**  
Governor  
Province of Iloilo

**Dear Governor Defensor:**

This has reference to your Environmental Compliance Certificate (ECC) application of your proposed **Rehabilitation of Imbang Grande – Tagubong-Gemumua Agahon-Agtabo Farm to Market Road** located at **Passi City, Iloilo**.

After a careful evaluation of the documents submitted for the aforesaid project, this office has decided to grant the same an Environmental Compliance Certificate (ECC) which contains our findings and recommendations as a result of evaluation of the EIA document you have submitted to EMB Region VI. **All the findings and recommendations shall be integrated by relevant Government Agencies in their decision making prior to the issuance of clearances, permits and licenses under their mandates.**

In view thereof, you are hereby reminded that you need to **secure all necessary permits/clearances from pertinent government agencies prior to project implementation**. Further, we will be monitoring the project periodically to ensure your compliance to the conditions stipulated in the attached ECC. You are also strongly advised to implement all the recommendations and to coordinate with the Government Agencies listed in your ECC for better management and mitigation of the impacts of the project. Any expansion to the currently approved operations will be subjected to another Environmental Impact Assessment (EIA) process.

Please be informed that you may request for relief from ECC Commitments based on Section 17 of the Revised Procedural Manual for DENR Administrative Order No. 30 Series of 2003 (DAO 03-30) under the following conditions:

- a) for projects which have secured ECCs but have not been implemented for five (5) years;
- b) for projects which were previously covered but are currently classified as outside the Philippine EIS System; and
- c) for projects that will be terminated or completed, or will be abandoned or decommissioned.

**May we also remind you to abide with all the conditions stated in your ECC. Beginning January 2008, a penalty of not less than Ten Thousand Pesos (PhP10,000.00) for violating minor condition and Twenty Five Thousand Pesos (PhP25,000.00) for violating major condition will be imposed on all types of FIRST offenses. These new penalties are based on the revised Procedural Manual of DAO 2003-30, The Implementing Rules and Regulations of P.D. 1586. Likewise, penalties for succeeding offenses will also be based on the said manual**

Please get your approved ECC at EMB Regional Office, 2<sup>nd</sup> Flr. Pacita Salazar Bldg., El 98 St., Jaro, Iloilo City. Failure to claim within sixty (60) days upon receipt of this letter will cause the cancellation of your ECC.

Sincerely,

  
**ATTY. JONATHAN P. BULOS**  
Regional Director



Republic of the Philippines  
Department of Environment and Natural Resources

**Environmental Management Bureau**

Office of the Regional Director

Region VI, Western Visayas

Pepita Aquino Street, Port Area, Iloilo City

Fax No. (033) 3369910 \* Tel No. (033) 3379801 \*

email: [embr6@yahoo.com](mailto:embr6@yahoo.com)

Website: [http://www.emb.gov.ph/regions/region\\_6/index.htm](http://www.emb.gov.ph/regions/region_6/index.htm)

**ENVIRONMENTAL COMPLIANCE CERTIFICATE**

(Issued under Presidential Decree 1586)

**ECC-R6-1501-0041-5020**

This is to certify that proponent, **PROVINCIAL GOVERNMENT OF ILOILO AND CITY GOVERNMENT OF PASSI**, is granted this **Environmental Compliance Certificate (ECC)** for the proposed **Rehabilitation of Imbang Grande – Tagubong-Gemumua Agahon-Agtabo Farm to Market Road** project, located at **Passi City, Province of Iloilo** by the Department of Environment and Natural Resources (DENR), through the Environmental Management Bureau, Region 6, subject only to the conditions and restrictions set-out in this certificate.

This certification is issued for the proposed **Rehabilitation of Imbang Grande – Tagubong-Gemumua Agahon-Agtabo Farm to Market Road Project of Provincial Government of Iloilo and City Government of Passi** with the following details:

**PROJECT DESCRIPTION**

(3.4.2 Roads, widening, rehabilitation and/or improvement)

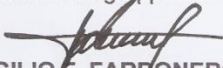
The proposed **Rehabilitation of Imbang Grande – Tagubong-Gemumua Agahon-Agtabo Farm to Market Road** project covers a total length of **Twenty Eight and Three Thousandths (28.003) kilometers** located at **Passi City, Iloilo**. The project is geographically located at **11°06'06.72" to 11°13'41.13" North Latitude and 122°38'54.48" to 122°43'49.65" East Longitude**

The project includes/covers: concreting of an existing 28.003 kilometers with existing width of 15 meters. The proposed project will have a total width of 10 meters or a carriageway of 5 meters plus shoulder of 1.50 meters both sides, 1 meter canal ditch both sides and pavement thickness of 9 inches. The project covers road Segment A (Imbang Grande-Jaguimitan-Tagubong Road), Segment B (Gemumua Agahon-Tagubong Road) and Segment C (Gemumua Agahon-Dalicanan-Agtabo Road).

This certification is issued in compliance to the requirements of Presidential Decree No. 1586, in accordance to Department Administrative Order No. 2003-30. The Bureau, however, is not precluded from reevaluating, adding, removing, and correcting any deficiencies or errors that may be found after issuance of this certificate.

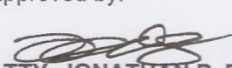
Issued on 02 FEB 2015

Recommending approval:

  
**VIRGILIO F. FABRONERO**


OIC-Chief, Clearance and Permitting Division

Approved by:

  
**ATTY. JONATHAN P. BULOS**  
Regional Director

**STATEMENT OF ACCOUNTABILITY**

I, **Governor Arthur D. Defensor, Sr.**, Governor of the **PROVINCIAL GOVERNMENT OF ILOILO**, project proponent of this proposed **Rehabilitation of Imbang Grande – Tagubong-Gemumua Agahon-Agtabo Farm to Market Road** project located at **Passi City, Province of Iloilo** takes full responsibility in complying with all conditions stipulated in the Environmental Compliance Certificate (ECC) as well as in the Environmental Management Plan and the Environmental Performance Report and Management Plan (EPRMP). Further, I **HEREBY CERTIFY** that the information provided to the Department of Environment and Natural Resources pertaining to this project are true and correct to the best of my personal knowledge and based on the records on my possession.

  
**GOVERNOR ARTHUR D. DEFENSOR, SR.**  
Governor, Provincial Government of Iloilo

## I. CONDITIONS

### ENVIRONMENTAL MANAGEMENT

The proponent shall strictly implement the following mitigating, enhancement, and rehabilitating measures:

1. Appropriate and sufficient engineering measures for drainage system (such as stone masonry, grouted riprap, concrete lined ditches, cross drainage, catch basin, etc.) to prevent erosion shall be provided specifically along portions near the river, creeks and agricultural lands. Appropriate benching method/procedures shall also be employed along deep cuts portion. An adequate drainage/diversion canal with silt traps shall be constructed particularly along portions near the river, creeks and agricultural lands to divert heavily silted rain water run-off from these areas;
2. Proponent and contractor shall adopt the suitable construction method that will minimize odor, dust, fumes, noise and vibrations and shall comply with the provisions in the Clear Air Act. This include but not limited to the regular spraying of the construction site and proper scheduling of the operation of earthmoving equipment. Likewise, used oils from heavy equipment shall be properly stored, handled and disposed as mandated under the provisions of R.A. 6969 otherwise known as "The Toxic and Hazardous and Nuclear Waste Control Act";
3. Excavated materials shall be properly stockpiled and properly disposed or reused. Excess soil materials shall not be deposited along areas traversed by run off and away from waterways and valuable crops;
4. No construction and other related activities shall be conducted that would constrict obstruct or divert the flow of water along the river. Temporary structures particularly along the river shall be removed and surplus materials shall be properly disposed or reused;
5. No cutting of matured trees specially banned species shall be done along the route without proper clearance from authorities and be subjected to Forestry laws, rules and regulations. Removal of vegetation shall be limited only along the project area and along the ROW, as much as possible, unnecessary removal of vegetation shall be observed. Cutting of vegetation shall be kept at a minimum and Permit to Cut from Forest Management Services (FMS) shall be secured prior to cutting of trees. Re-vegetation of the surrounding areas and along the route should be undertaken or on any applicable areas. These should be maintained all throughout the duration of the project. That burning of waste generated from land clearing such as leaves and branches shall be strictly prohibited;
6. Proponent shall be held responsible to any damages caused by the project implementation, such as damage to crops, plants and trees. Damages shall be properly determined and timely compensated;
7. Planting of at least **2,800 fruit or forest tree species** (preferably those endemic in the area) shall be conducted along erosion-prone areas and along sides of the constructed road at appropriate distances. Assessment of the condition of the planted trees shall be done in order that trees lost or damaged or those which will show low probability of survival will be replaced;

### GENERAL CONDITIONS:

Further administrative conditions for the grant of this certificate shall be strictly complied:

8. Segregation, recycling, re-use and composting and proper disposal of solid wastes generated during construction and operation shall be in accordance with the provision of the Ecological Solid Waste Management under R.A. 9003 and its Implementing Rules and Regulations.
9. Proponent should allow entry of EMB-6 field personnel, DENR CENRO and PENRO EMB Focal Person into the project site at all times to conduct tangible monitoring and to validate project's compliance to the ECC conditions stipulated therein and EMP Mitigating Measures;
10. Any development, activity, process or operation inherent in the project which has pollution, toxic or hazardous potential should be subject to pertinent provisions of P.D. 984, R.A. 9275, R.A. 8749 and R.A. 6969, "The Pollution Control Law", "The Clean Air Act" Clean Water act, and "The Toxic and Hazardous and Nuclear Waste Control Act" respectively, and their implementing Rules and Regulations;

11. The proponent shall set-up an Environmental Unit (EU) who shall handle the environmental aspects of the project, which shall have the following responsibilities:
  - a. Monitoring requirements as defined under the EMP;
  - b. Monitor actual project impact vis-à-vis predicted impacts and management measures in the EMP;
  - c. Make recommendations for the revision of the EMP as necessary;
  - d. Ensure that post-assessment permits are in place;
  - e. Ensure that monitoring and reporting are undertaken;
  - f. Ensure compliance to all the conditions and restrictions of the approved ECC;
  - g. Environmental monitoring reports shall be submitted to the EMB Region VI on a semi-annual basis using the **new ECC Compliance Monitoring Report (CMR) or Module 5 of the SMR**;
  - h. Ensure that all relevant conditions of this Certificate and the EMPs shall be properly complied with by its commissioned contractors and shall be included in the Terms of Reference (TOR) of the contractors.
12. A 2' x 4' billboard containing this message: **"Notice to the Public, This project (title of the project) of (Name of the proponent) has been issued an Environmental Compliance Certificate (ECC Number) by the Environmental Management Bureau of the Department of Environment and Natural Resources, Region 6, on (date)."** This message must be installed at all entry and exit points and at all perimeters of the project facing the road to inform the general public within thirty (30) days from receipt of the certificate. A copy of the certificate shall also be posted by the Proponent at the barangay bulletin board of the affected barangay/s within thirty (30) days from receipt of the certificate. An accomplishment report which shall include picture verification of compliance to the posting of notices and the billboards shall be submitted to this Office within ninety (90) days from receipt of the ECC;

## II. RESTRICTIONS:

The proponent is strictly subjected to the following restrictions:

1. No other activities should be undertaken other than what was stipulated in the EPRMP document. Should there be an expansion of the project beyond the project description, construction of other structures beyond those stated in the EPRMP document; or any change in the activity, shall be made subject to a new Environmental Impact Assessment;
2. In case of transfer of ownership of this project, the same conditions and restrictions shall apply and the transferee shall be required to notify the EMB Regional Office concerned within fifteen (15) days as regards to the transfer of ownership.
3. In case of abandonment, the Proponent shall notify the EMB Regional Office concerned within three (3) months prior to the abandonment and the Proponent shall submit its abandonment mitigation plan;
4. This Certificate shall be considered automatically revoked if the project has not commenced within the period of five (5) years from the issuance thereof or if the ECC was not requested for extension within three (3) months from the expiration of its validity provided that no significant changes in land and resources uses have occurred in the project area or its vicinities to the extent that the impact assessment as embodied in the Environmental Management Plan (EMP) is no longer appropriate;

5. Any request/s for ECC amendments, except for change in ownership/s, should be submitted or filed within three (3) years from ECC issuance (for projects not started) or at any time during project implementation. Otherwise, the proponent shall have to file a new ECC application.

Non-compliance with any of the above mentioned conditions shall be a sufficient cause for the cancellation or suspension of this certificate and/or imposition of a fine in an amount not to exceed Fifty Thousand Pesos (50,000.00) for every violation thereof.

|                          |   |            |      |         |       |          |
|--------------------------|---|------------|------|---------|-------|----------|
| Processing Fee           | : | P 2,700.00 | OR # | 3818765 | Date: | 01-26-15 |
| Procedural Screening Fee | : | P 300.00   | OR#  | -do-    | Date: | -do-     |
| Database Management Fee  | : | P 1,000.00 | OR#  | -do-    | Date: | -do-     |

#### **“ANNEX B”**

##### **PROJECT ASSESSMENT PLANNING TOOL**

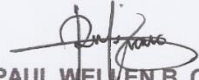
For the assistance of the Proponents and government agencies concerned in the management of the project and for better coordination in mitigation on the impact of the project on its surrounding areas and to the environment, the following have been taken notice and the proponent is strongly advised to coordinate with the concerned government agencies. The monitoring of these regulatory conditions shall be their responsibility.

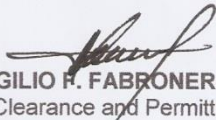
| <b>Recommendations to Other Government Agencies</b> |   | <b>Concerned Agency</b> |
|---|---|-------------------------|
| 1   | Consider Project's proper storm drainage canal, concrete culverts and other flood control measures needs to be provided to adequately receive and channel the run-off of silt-laden rain water to the nearby receiving body of water;   | LGU concerned           |
| 2   | Consider Project's construction shall conform to the existing rules and regulations of the National Building Code of the Philippines. Plans and design specifications shall be approved by the City Engineer's Office prior to the project construction. All other plans and design specifications of facilities and amenities shall strictly conform to all applicable standards, rules and regulations and other standards, rules and regulations applicable to this kind of undertaking; | LGU concerned           |
| 3   | Consider Project's easement shall be provided from the river bank in case processing facilities or plant shall be installed along the periphery of the river with the following measurement;<br>a. Urban Areas - 3 meters<br>b. Agricultural Areas - 20 meters<br>c. Forest Areas - 40 meters   | DENR-FMS/ DPWH          |
| 4   | Consider Project's traffic management in the area affected in anticipation of the growth of traffic caused by the project; Observance of traffic rules and regulation including observance of load limit  | LTO/LGU concerned       |
| 5   | Consider Project's need for the provision of a segregation, collection, recycling, and disposal mechanism for solid waste;  | LGU concerned           |
| 6   | Consider Project's preference to local populace for employment provided that they met the required skill requirements. Laborers/workers shall be provided with safely paraphernalia such as mask, boots, etc. and in case of accident proper compensation shall be given to the affected parties;   | DOLE                    |
| 7   | Consider Project's construction materials particularly sand and gravel (SAG) and other quarry materials shall be sourced only from legitimate operators, if sourced from a River, quarry permits shall be secured and an ECC if it warrants, including those of its construction support facilities such as crushing and batching plants (if there is any);   | LGU-PENRO               |
| 8   | Consider Project's regulation on occupational health and safety standards shall be complied with;   | DOLE/LGU concerned      |
| 9   | Consider Project's temporary sanitary toilet facilities should be provided to the constructions workers and any waste should be properly disposed so as not to cause nuisance to the immediate environment;   | DOLE/DOH                |
| 10  | Consider Project's compliance to the DENR no tree cutting policy and requiring the planting of trees in certain places and penalizing unauthorized cutting, destruction, damaging and injuring of trees, plants and vegetations of any kind as per P.D. 953. Permit to Cut shall be secured prior to cutting of trees in the area.  | DENR-FMS                |

## ENVIRONMENTAL PLANNING OTHER REQUIREMENTS FOR THE PROPONENT

The following are the recommendations for the Proponent for the protection of the project area and the affected environment. It is strongly recommended that the same be strictly complied by the proponents.

- 1 Permits from other government agencies shall be secured prior to project implementation;
- 2 Close monitoring of the project should be undertaken by the proponent to maintain a high level of safety and efficiency during construction and to immediately address any environmental hazard/change that may take place;
- 3 Hauling trucks should be covered with canvass;
- 4 Schedule noisy activities during daytime;
- 5 Exhaust fume emission control (regular maintenance of equipment/ hauling trucks);
- 6 That proper area for entrance and exit points shall be designated and enough space for loading and unloading purposes shall be provided;
- 7 Observance of load limit and speed limit during the transport of materials and provisions of traffic and warning signs along strategic areas;
- 8 Proper maintenance of construction equipment and provision of noise barriers;
- 9 Make use of energy saving devices;
- 10 All personnel involved in the construction shall be required to undergo orientation on safety precautions and practices. All workers shall be provided with necessary protective device and appropriate gadgets. First aid facilities and services for staff and employees must be available on-site during the construction and operation of the project. A health referral system and procedure should be instituted by the proponent and contractors;
- 11 Donate collectible recyclables to the LGU.

  
**PAUL WELLEN B. OROSIO**  
Case Handler

  
**ENGR. VIRGILIO F. FABRONERO**  
OIC-Chief, Clearance and Permitting Division

  
**ATTY. JONATHAN P. BULOS**  
Regional Director