



September 5, 2017

ECC Reference Code: **ECC-R07-1708-0009**

MR. ALLAN G. ALFON
 President/General Manager
 Cebu Cordova Link Expressway Corporation
 Units 0299-0300
 SM Seaside City Cebu
 South Road Properties
 Cebu City, Cebu



Subject: **Environmental Compliance Certificate (ECC)**

Dear Sir:

This refers to your ECC application for the **Cebu Cordova Link Expressway Project** to be located in City of Cebu and Municipality of Cordova, Province of Cebu, Region VII.

After satisfying the requirements in the said application and upon recommendation of the Environmental Management Bureau (EMB), this Department has decided to **grant an ECC** to the above-mentioned project.

Along with the issuance of this ECC, you are expected to implement the measures presented in the Environmental Impact Statement (EIS). This is intended to protect and mitigate the project's adverse impacts on community health, welfare, and the environment. Environmental considerations shall be incorporated in all phases and aspects of this project.

This Certificate does not create any right, nor be used as an authorization to implement the project. Hence, you are hereby directed to secure all the necessary permits from other pertinent government agencies, but not limited to the enumeration as stated in Annex B. Thereafter, submit the same to this Office for the issuance of notice of project implementation prior to any construction activities. You may proceed with the implementation only after securing all the necessary and relevant permits from other pertinent Government Agencies. This Office shall be monitoring the project periodically to ensure strict compliance with the stipulations cited in the attached ECC.

Please be guided accordingly.

Very truly yours,


ENGR. WILLIAM P. CUÑADO
 Regional Director

ECC No.: ECC-R07-1708-0009
 Project Name: Cebu Cordova Link Expressway Project
 Proponent Name: Metro Pacific Tollways Development Corporation
 Page 1 of 2

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 Email: emb_regionseven@yahoo.com.ph





ENVIRONMENTAL COMPLIANCE CERTIFICATE

(Issued under Presidential Decree 1586)

ECC-R07-1708-0009

THIS IS TO CERTIFY THAT PROPONENT, **METRO PACIFIC TOLLWAYS DEVELOPMENT CORPORATION** represented by **MR. ALLAN G. ALFON**, is granted this **ECC** for **CEBU CORDOVA LINK EXPRESSWAY PROJECT** located in the City of Cebu and Municipality of Cordova, Province of Cebu by the **Department of Environment and Natural Resources (DENR)**, through the **Environmental Management Bureau, Region VII**.

SUBJECT ONLY to the conditions and restrictions set-out in this ECC and in the attached document labeled as Annex A. Technical Review Committee Recommendations have been provided in Annex B in guidance to concerned government agencies and local government units for consideration in their decision making process.

PROJECT DESCRIPTION

The ECC covers the **CEBU CORDOVA LINK EXPRESSWAY PROJECT** with a total project length of **Eight Thousand Four Hundred Eighty Five (8,485)** meters with a total occupied area of Two Hundred Sixty Six Thousand Two Hundred Forty Two point Six (266,242.6) square meters located in City of Cebu and Municipality of Cordova, Province of Cebu, Region VII, with geographical coordinates below:

Location	Latitude	Longitude
Cordova Onramp	10° 16' 19.29539"	123° 56' 44.65642"
Cordova Offramp	10° 16' 18.55204"	123° 56' 44.75504"
Guadalupe Onramp	10° 17' 39.2676"	123° 53' 37.3416"
Guadalupe Offramp	10° 17' 46.1076"	123° 53' 31.9956"
SRP Onramp	10° 17' 9.9744"	123° 53' 15.594"
SRP Offramp	10° 17' 11.2164"	123° 53' 15.8964"

The project includes the development and operation components of the following:

- **CSCR on and off ramps** – Seven Hundred Thirty Two (732) meters with an area of Fifteen Thousand Seven Hundred Thirty Two (15,732) square meters;
- **Guadalupe on and off ramps** – Nine Hundred Fifty (950) meters with an area of Eleven Thousand Four Hundred (11,400) square meters;
- **Cebu Viaduct** – Three Hundred Forty (340) meters with an area of Seven Thousand One Hundred Seventy Four (7,174) square meters;
- **Main Bridge** – Eight Hundred Twenty Nine (829) meters with an area of Twenty One Thousand Eight Hundred Eighty Five point Six (21,885.6) square meters;
- **Cordova Viaduct** – Eight Hundred Ten (810) meters with an area of Seventeen Thousand Ninety One (17,091) square meters;
- **Causeway (40m ROW)** – Four Thousand Eight Hundred Twenty Four (4,824) meters with an area of One Hundred Ninety Two Thousand Nine Hundred Sixty (192,960) square meters;

The project has a total length of Eight Thousand Four Hundred Eighty Five (8,485) meters as indicated in the submitted EIS document.



This ECC 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 to be inconsistent with the Revised Procedural Manual of DAO 2003-30 after issuance of this certificate.

Issued at EMB Region-7, Banilad, Mandaue City this ___ day of **OCT 12 2017** 2017.

Recommending Approval:

ENGR. RANZEL A. DIOKO
OIC-Chief, Clearance & Permitting Division

Approved:

ENGR. WILLIAM P. CUÑADO
Regional Director

I. CONDITIONS

A. ENVIRONMENTAL MANAGEMENT AND MONITORING PLAN (EMMoP)

1. The proponent shall ensure that all commitments, appropriate mitigating/enhancement measures and monitoring requirements especially those contained in the Environmental Impacts and Management Plan (EIMP) in the EIS document, its modifications and additional information as approved by the EMB during the technical review shall be instituted and strictly implemented throughout the project implementation;
2. Project proponent should implement all the recommended mitigating measures as stated in (EIMP) prior to project activities identified that contribute significant impact to the surrounding/immediate vicinity of the project site;
3. The Establishment of a reforestation program using endemic/indigenous species to mitigate greenhouse gas (GHG) emissions of the project in line with the DENR's thrust for GHG emissions reduction programs and National Greening Program. The proponent shall establish a nursery program for the seedling production of **Sixty Six Thousand Five Hundred Sixty One (66,561)** in support to the Green Philippines Master Plan which will be utilized for tree planting activities. The proponent shall likewise submit an approved work and financial program (WFP) for the tree planting activities after one (1) month from the receipt of the approved ECC as well as an affidavit of execution by the proponent for the tree planting activities. However, if tree planting activities will be conducted by the 3rd party organization, the proponent shall submit copy of MOA between their 3rd party organization. As proof of compliance, geotagged pictures of the tree planting area and CENRO Certification should be secured and submitted to this Office accordingly;
4. **No cutting down of trees during project implementation, however, when clearing an area is unavoidable, a Tree Cutting Permit must be secured for affected trees from DENR-CENRO concerned, or earth-balled and transferred elsewhere per CENRO recommendation without prejudice to the filing of criminal complaint in consonance to the Presidential Decree (PD) 705, Executive Order (EO) 23 and other existing forestry laws, rules and regulations. Necessary documents such as clearance from the Secretary, balling permit etc., must be secured prior to the implementation of the project;**
5. Establishment of reforestation using endemic/indigenous species or other carbon sink programs such as the use of biochar to mitigate greenhouse gas (GHG) emission of the project in line with the DENR's thrust for GHG emission reduction programs;
6. **No cutting/removal of any mangrove species during project implementation in consonance to Presidential Decree 705, as amended by RA 7161;**
7. Undertake a continuing Information, Education and Communication (IEC) program to explain to all stakeholders the final approved EIMP and the conditions of this ECC as well as an update of project status including any significant changes on the EIMP and over-all performance against this ECC;
8. Submit an Abandonment Plan to the EMB at least one (1) year prior to project abandonment. The plan shall include rehabilitation measures/clean-up, remediation of areas affected by the project and proposed alternative projects in the area;

B. GENERAL CONDITIONS

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

9. The proponent shall secure necessary permits, i.e. Hazardous Waste Generator I.D., Permit to Transport, etc. and operations shall conform to the provisions of **RA 6969** (Toxic Substances and Hazardous and Nuclear Waste Control Act of 1990);
10. The proponent shall secure necessary permits, i.e. Permit to Operate, approved Test Plans and operations for air pollution emitting equipment which shall conform to the provisions of **RA 8749** (Philippine Clean Air Act of 1999);
11. The proponent should establish an appropriate storage area for Hazardous and Infectious Wastes generated within ninety (90) days from start of construction period with proper labeling requirements pursuant to R.A. 6969;
12. The Proponent shall secure a "Notice to Proceed" from this Office after submission of all necessary permits from other pertinent government agencies but not limited as stated in Annex B, such as the following: Special Land Use Agreement/FLAg for areas within timberland, DENR Area Clearance, PRA Area Clearance, PPA Permits/Clearances, Building Permit, Dumping Permit, Coastguard Clearance, CAAP Clearance, BFAR Clearance, Environmental and Sanitation Permits; Hence, no implementation shall be conducted for the said project without a Notice to Proceed from this Office;
13. The proponent should ensure that whatever are declared in the attached Site Development Plan (SDP) will be followed and implemented. In case of change in engineering designs, the proponent should apply an amendment of the approved ECC based on the final and approved engineering designs prior to project implementation;
14. An Environmental Unit (EU) or its equivalent shall be established to related aspects of the project. In addition to the monitoring requirements as specified in the EIMP, the EU shall:
 - 16.1 Monitor actual project impact vis-à-vis predicted impacts and management measures in the IMP;
 - 16.2 **Submit semi-annually an ECC Compliance Monitoring Report to the ECC –endorsing or issuing office, wherein each second or year-end report shows the summary of cumulative performance of Proponent against previous years requirements and commitments;**
15. That 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 VII.** The billboard must be installed at all entry and exit points of the project facing the road to inform the general public before project implementation. A copy of the certificate shall also be posted by the Proponent at the barangay bulletin board of the affected barangay within thirty (30) days upon receipt hereof. An accomplishment report with pictures for 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. The proponent shall provide copies of this Approved ECC to the following government agencies, to wit: **DENR-PENRO-Cebu, DENR-CENRO-Cebu**



City, DENR-LMS, DENR-FMS, DENR-MGB, PENRO-Capitol, DOH, DOLE, and LGUs concerned;

16. Proponent should allow entry of **EMB-7 field personnel** into the project site at all times to conduct tangible monitoring and to validate project's compliance to the ECC conditions stipulated therein;
17. A replenishable Environmental Monitoring Fund (EMF) and Environmental Guarantee Fund (EGF) shall be established to cover all costs such as meetings, training, sampling and analysis, hiring of technical experts, mails, accommodation, supplies and materials, communication, transportation and other activities pertaining to the submitted Impact Management Plan (IMP), Environmental Management and Monitoring Plan (EMMoP), and the ECC conditions;

II. RESTRICTIONS

The proponent is strictly subject to the following restriction:

18. **No other activities should be undertaken other than what was stipulated in the submitted EIS document.** Should there be an expansion of the Project beyond the project description, construction of other structures beyond those stated in the EIS document; or any change in the activity, shall be made subject to a new Environmental Impact Assessment;
19. In case of transfer of ownership of this project, these 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.

Pursuant to Section 9.0 of P.D. 1586, non-compliance with any of the provisions of this ECC shall be sufficient cause for its cancellation or suspension and/or imposition of a fine in an amount not to exceed Fifty Thousand Pesos (PhP50,000.00) thereof.

EIS FILING FEE:
Documentary Stamp Tax:

Php 10,025.00
Php 15.00

O.R. #: 1794386
O.R. #: 1794020

DATE: 8/16/2017
DATE: 8/16/2017



PROJECT ASSESSMENT PLANNING TOOL

For the assistance of the Proponent and government agencies concerned in the management of the project and for better coordination in mitigating on the impact of the project on its surrounding areas and to the environment.

By way of recommendation, the following have been taken notice of by the Technical Review Committee and are forwarding these recommendations to the parties and authorities concerned for proper appreciations and action, and into their decision –making process.

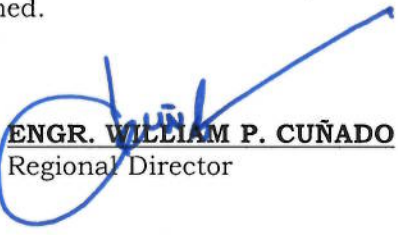
RECOMMENDATIONS TO CONCERNED GOVERNMENT AGENCIES/LGUS	CONCERNED PERMITTING, DECIDING, MONITORING ENTITIES
<ul style="list-style-type: none"> ▪ Implementation of adequate drainage facilities which minimizes the significant impact on flooding issues within & adjacent to the project area pursuant to R.A. 7160; ▪ Implementation of traffic scheme/management which minimizes the significant impact on traffic congestion caused by the project pursuant to R.A. 7160; ▪ Implementation of appropriate measures/activities to minimizes the significant impact on the zoning issues caused by the project pursuant to R.A. 7160; ▪ Implementation of solid waste management system which minimizes the significant impact on the air, water and land caused by the project pursuant to R.A. 7160; ▪ Responsible in the implementation of health programs to reduce the significant impact on the health of workers pursuant to R.A. 7160; 	<p style="text-align: center;">CITY OF CEBU</p> <ul style="list-style-type: none"> • City & Municipal Engineer's Office • Traffic Mgt. Section • City & Municipal Planning & Dev. Council • Solid Waste Mgt. Section • City and Municipal Health Section
<ul style="list-style-type: none"> ▪ Implementation of safety management system to minimize the significant impact in relation to workers at the workplace pursuant to P.D. 442; 	<ul style="list-style-type: none"> • DOLE
<ul style="list-style-type: none"> ▪ Determination of the mechanism to reduce the significant impact on the conflict with project boundary shall be considered before any issuance of the land classification; ▪ Implementation of the tree cutting policy ▪ Implementation of land classification to minimize the significant impact on the conflict with project boundary pursuant to P.D. 705; ▪ Site suitability shall be considered before issuance of any permit and clearances in favor to the project proponent pursuant to R.A. 7942; 	<p style="text-align: center;">DENR</p> <ul style="list-style-type: none"> • PENRO-Cebu • CENRO-Cebu City • FMS • LMS • MGB
<ul style="list-style-type: none"> • Sanitation Code of the Philippines 	<ul style="list-style-type: none"> • DOH
<ul style="list-style-type: none"> • Determination on the mechanics and management of the vessel activities to reduce the significant impact on the traffic and accident within and adjacent to the project area; 	<ul style="list-style-type: none"> • PPA
<ul style="list-style-type: none"> • Implementation for the Geological/Geohazard Assessment/Management of the Project Area. Site suitability shall be considered before issuance of any permit and 	<ul style="list-style-type: none"> • MGB-DENR



clearances in favor to the project proponent pursuant to R.A. 7942	
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ENVIRONMENTAL PLANNING RECOMMENDATIONS 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 Proponent.	
Close monitoring of the project should be undertaken by the proponent to maintain a high level of safety and efficiency at all stages of the construction, and to immediately address any environmental hazard/change that may take place.	


For dissemination and proper action of the parties concerned.


ENGR. WILLIAM P. CUÑADO
Regional Director




SWORN STATEMENT OF OWNER

I, **ALLAN G. ALFON**, Authorized Representative of **METRO PACIFIC TOLLWAYS DEVELOPMENT CORPORATION**, proponent of **CEBU CORDOVA LINK EXPRESSWAY PROJECT** located in City of Cebu and Municipality of Cordova, Province of Cebu, Region VII, take full responsibility in complying with all conditions contained in this Environmental Compliance Certificate or ECC.


ALLAN G. ALFON
Signature over Printed Name
TIN No. 120-131-174

Subscribed and sworn to before me this 06 OCT 2017 2017, the above-named affiant taking oath presenting Residence Certificate No. PHILIPPINE PASSPORT EC 3845754 issued on VALID UNTIL at 3/10/2020.

Doc. No. 501
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Book No. 4
Series of 2017


Signature of Notary Public
Notary Public
NC # 2016-28 valid until 31 December 2017
For and in the City of Mandaue and the Municipalities of Consolacion, Liloan, Compostela and Cordova
Roll No. 51911/05-10-2006
IBP No. 1063029/Cebu/01-05-2017
PTR No. MC 0636989/Mandaue City/01-03-2017
MCLE No. V-0013539/12-16-2015
Unit B-4 631 Gomez St., Centro, Mandaue City



TO THE HONORABLE DIRECTOR:

This is to confirm my appearance and participation as the Authorized Representative of **METRO PACIFIC TOLLWAYS DEVELOPMENT CORPORATION** to the Office's hearing/conference held today OCT 12 2017 @ _____ in connection with the issuance of the Environmental Compliance Certificate of **CEBU CORDOVA LINK EXPRESSWAY PROJECT** to be located in the City of Cebu and Municipality of Cordova, Province of Cebu.

I further confirm that I made the following commitments(s)/promise(s) to the Bureau/Department during the aforesaid hearing/conference in order to comply with the requirements of P.D 1586 (Philippine Environmental Impact System Act); RA 8749 (Philippine Clean Air Act); R.A 9275 (Philippine Clean Water Act); R.A. 6969 (Toxic Substances and Hazardous and Nuclear Wastes Control Act); RA 9003 (Ecological Solid Waste Management Act.).

This is to inform this Office that as the Authorized Representative of **METRO PACIFIC TOLLWAYS DEVELOPMENT CORPORATION** relative to the **CEBU CORDOVA LINK EXPRESSWAY PROJECT**, I commit to submit the following applications, to wit;

1. **Permit to Operate pursuant to RA 8749;**
2. **Discharge Permit pursuant to RA 9275;**
3. **Hazardous Waste Generator ID pursuant to RA 6969;**
4. **Solid Waste Management pursuant to RA 9003;**
5. **Submission of Compliance Monitoring Report semi-annually; and**

Said documents should be submitted before the project operation. Otherwise, the maximum penalty of Fifty Thousand pesos (50,000) for each ECC condition shall be imposed pursuant to Section 2.5 on Fines, Penalties, and Sanctions of DAO 2003-30 or otherwise known as the Implementing Rules and Regulations of PD NO. 1586,


MR. ALLAN G. ALFON
Authorized Representative
Metro Pacific Tollways Development Corporation


ENGR. WILLIAM P. CUÑADO
Regional Director
Presiding Officer