

DEPARTMENT OF ENVIRONMENT AND NATURAL RESOURCES

ENVIRONMENTAL MANAGEMENT BUREAU Regional Office No. III, Turquoise Street, Zone 2, Ramar Village, San Agustin

City of San Fernando, Pampanga Tel. Nos. (045) 455-3316, 455-3080, 455-4340 402-5071, 402-5073, 402-5074

DEC 0 7 2018

III-9607-128-120A

NLEX CORPORATION

NLEX Compound, Balintawak Caloocan City

Dear Sir/Madam,

This refers to your application for the amendment of the Environmental Compliance Certificate (ECC) for the existing improvement and rehabilitation of Burol- San Fernando Segment of the North Luzon Expressway previously issued to FIRST PHILIPPINE INFRASTRUCTURE DEVELOPMENT CORPORATION.

After satisfying the requirements of the said application, this Office has decided to grant an amended Environmental Compliance Certificate (ECC) to the above-mentioned project. As such, the name of the Proponent is now **NLEX CORPORATION**.

In issuing this **CERTIFICATE**, it is expected that you will diligently secure pertinent PERMITS/CLEARANCES from all concerned government agencies.

With the issuance of this ECC, you are expected to implement the measures presented in the Project Description (PD), 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 the project. You may proceed with project implementation, after securing all the necessary permits from the pertinent government agencies. This Office will be monitoring the project periodically to ensure your compliance with the stipulations cited in the attached ECC.

Please be guided accordingly.

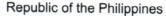
Very truly yours,

LORMELYN E. CLAUDIO, CESO IV

Regional Director

CC

LGU of Balagtas LGU of San Fernando Municipal Engineer's Office Department of Labor and Employment City Planning and Development Office





DEPARTMENT OF ENVIRONMENT AND NATURAL RESOURCES ENVIRONMENTAL MANAGEMENT BUREAU

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ENVIRONMENTAL COMPLIANCE CERTIFICATE (Issued under Presidential Decree 1586) III-9607-128-120A Amended

THIS IS TO CERTIFY THAT NLEX CORPORATION is granted this amended Environmental Compliance Certificate (ECC) previously issued to FIRST PHILIPPINE INFRASTRUCTURE DEVELOPMENT CORPORATION for the existing Improvement and Rehabilitation of the Burol- San Fernando Segment of the North Luzon Expressway, by the Department of Environment and Natural Resources (DENR), through the Environmental Management Bureau, Region III.

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

It shall cover the Improvement and Rehabilitation of Burol- San Fernando segment of North Luzon Expressway project (Group 3.4.5) with the following components:

- a. Rehabilitation and upgrading of the existing North Luzon Expressway pavement from Burol, Balagtas, Bulacan to San Fernando, Pampanga
- b. Widening of the North Luzon Expressway from the existing four (4) lanes to six
 (6) lanes from Burol, Bulacan to San Fernando, Pampanga

Project Geographical Coordinates/Location:

North Latitude

14°50'49"

East Longitude

120°52'57"

This certification is issued in compliance to the requirements of Presidential Decree No. 1586, in accordance to Department Administrative Order No. 30-2003. 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 at City of San Fernando, Pampanga, this

DEC 0 7 2018

Recommending Approval:

ENGR. DENNIS O. CELESTIAL
Chief, Clearance & Permitting Division

Approved by:

LORMELYN E. CLAUDIO, CESO IV

Regional Director

SWORN STATEMENT OF OWNER/AUTHORIZED REPRESENTATIVE

GLEHM APOHIE A	HOAH , proponent of this	improvement a petablitation
complying with all condition	is contained in this Enviror	takes full responsibility in mental Compliance Commitment
(Environmental Compliance	Certificate or ECC).	
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		Signature
	T11	N
	111	N 221 - 55 1 - 041
Subscribed and swor	n to before me this MAR 0	4 2019 day of 2018, the
above-named amant taking (oath presenting Residence	Certificate No.
issued on	_ 2018 at	
	_	NOTARY PUBLIC
		TO SELEPINO T SANTOS
Doc. No	5	Notary Public
Book No. 57	P	Intil December 31, 2019 TR No. 8765120 / 1-3-19
Series of 2019		BP No. 1078150 / 1-3-19 City of San Fernando (P)
		IN - 139-044-704 Roll No. 19182

I. CONDITIONS

A. ENVIRONMENTAL MANAGEMENT and MONITORING PLAN (EMMoP)

- All mitigating measures in the submitted Project Description (PD) shall be implemented;
- Construction/rehabilitation spoils and debris and other waste generated shall be properly managed and disposed pursuant to Ecological Solid Waste Management Act (RA 9003). Likewise, The proponent shall implement waste minimization, segregation, re-use and other ecological solid waste management practices;
- That the additional two (2) lanes shall not exceed 7,300 mm wide and that roadwidening shall only cover the island portion of the North Luzon Expressway;
- Adequate slope protection measures shall be provided on steep sloping road cuts in areas identified with potential risks to erosion to prevent landslides and soil erosion;
- Traffic Management Plan and spoil Management Program shall be submitted for approval of this Office within thirty (30) days from issuance of this Certificate;
- 6. Planting of native trees shall be undertaken either within the project area and/or in other areas as part of the proponent's social and environmental program. A Tree/Vegetation Plantation Plan shall be submitted to this Office within thirty (30) days from the date of approval of this ECC which includes quantities and plant species, area/location and planting strategy and management programs, etc.;
- Appropriate mitigating measures to address dust dispersing during road construction shall be implemented (i.e. mobile road water spraying;

B. GENERAL CONDITIONS

- A mutually agreed upon compensation in case of damages to parties shall be adopted and implemented;
- Copy of Environmental Compliance Certificate (ECC) shall be posted in a conspicuous area in the project site
- 10. That should there be any complaint from the community related to environmental pollution, nuisance and sanitation problems brought about by the project's operation, the proponent shall be held responsible to address such problem;
- 11. The proponent shall allow inspection or monitoring that will be conducted by this Office anytime in coordination with concerned groups;
- 12. This Certificate shall supersede the ECC with Reference Code No. III-9607-129-120A dated July 08, 1996. Original Copy of Superseded ECC (III-9607-129-120A) shall be surrendered within thirty (30) days upon receipt of this Certificate;

II. RESTRICTION

- 12. No cutting of trees shall be undertaken without securing Permit to Cut from the DENR-Forest Management Service, Region III, any cutting of tress implemented without the Permit to Cut will render this Certificate cancelled or suspended. Likewise, Inventory of Tress to be cut shall be submitted to this Office; and
- 13. Any expansion or modification of the approved project shall be subject to new EIA requirement:
- 14. In case of transfer of ownership of this project, these same conditions and restrictions shall apply and the transferee shall be required to notify this Office within fifteen (15) days as regards to the transfer of ownership.

Non-compliance with any of the provisions of this certificate 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.

OR No.

: 2663194

Processing Fee : P 1,000

Date

: June 25, 2018

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 mitigation on the impact of the project on its surrounding areas and to the environment.

By way of recommendation, the following have been taken notice by the undersigned and are forwarding these recommendations to the parties and authorities concerned for proper appreciation and action.

RECOMMENDATIONS TO CONCERNED GOVERNMENT AGENCY/LGUS	CONCERNED GOVERNMENT AGENCIES/ENTITIES
 Provide drainage canal, concrete culverts, and other flood control measures to adequately receive and channel the run-off of silt-laden rain water to the nearby receiving body of water. 	City Engineer's Office/Proponent
Provide segregation, collection, recycling, and disposal mechanism for solid waste.	LGU/Proponent
 Coordinate for the traffic management in the area i.e. provision detour bridge, re-routing plan, warning signs, etc. 	LGU / Proponent
4. Provide temporary sanitary toilet facilities to construction workers, and any waste should be properly disposed of so as not to cause nuisance to the immediate environment.	DOLE/Proponent
Comply with the rules a regulation of occupational health and safety standards.	DOLE/Proponent
6. Secure Permit to Cut Trees	DENR-Forest Management Service R3
Comply with the National Building & Structural Code of the Philippines.	LGU / Proponent

ENVIRONMENTAL PLANNING RECOMMENDATIONS FOR THE PROPONENT

The following are 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.Implement close monitoring of the project to maintain a high level of safety and efficiency and immediately address any environmental hazard that may take place.
- 2.Implement regular watering of unpaved roads and exposed soils/ground to prevent dust generation.
- 3. Schedule noisy activities during daytime
- Donate collectible recyclables to the LGU concerned.

For dissemination and proper action of the parties concerned.

ENGR. DENNIS O. CELESTIAL
Chief, Clearance & Permitting Division

LORMELYN E. CLAUDIO, CESO IV Regional Director

III-9607-128-120A