

9311-004c-201C Mayor Tomas R. Osmeña Chairman Regional Development Council Region VII 3rd Floor, HVG Arcade, Subangdaku Mandaue City, Cebu

Dear Sir: A second of the seco

This has reference to your proposed Cebu South Coastal Expressway Project to be located within Cebu Business District (CBD) along the Reclamation site and the Causeway into Talisay City.

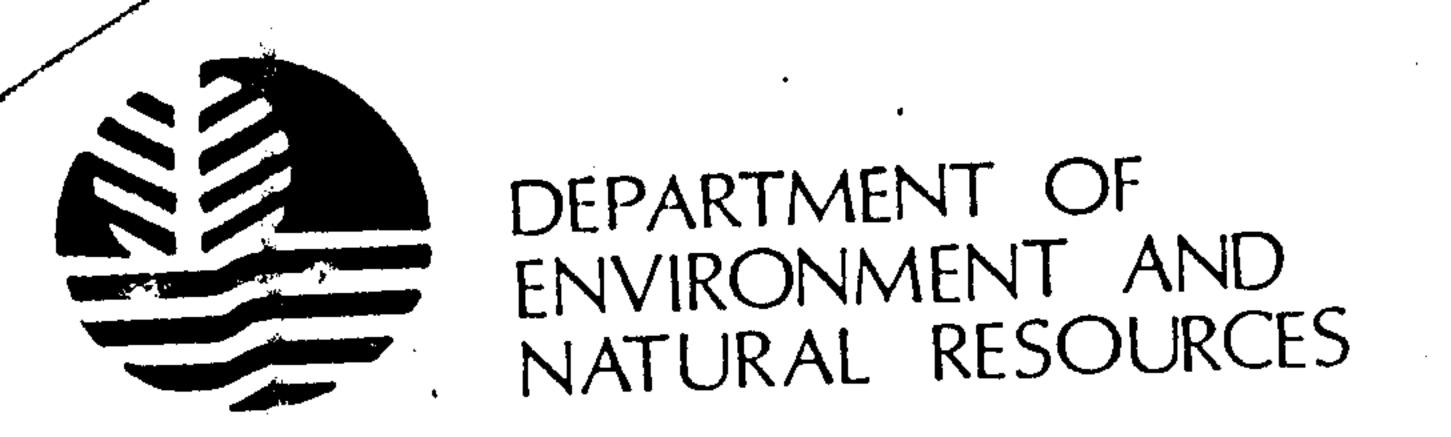
After evaluation of the documents submitted on the aforesaid project, this Office has decided to grant the same an Environmental Compliance Certificate.

You may proceed with project implementation after securing all the necessary permits from the pertinent government agencies. Please be advised, however, that the Environmental Management Bureau will be monitoring the project periodically to ensure your compliance with the conditions cited in the attached Environmental Compliance Certificate. Further, any expansion of currently approved operations will be subject to a new Environmental Impact Assessment (EIA) requirement.

Very truly yours,

Secretary

Environment Sector DENR - Region VII



## ENVIRONMENTAL COMPLIANCE CERTIFICATION

The Department of Environment and Natural Resources (DENR), through the Environmental Management Bureau (EMB), hereby grants this Environmental Compliance Certificate (ECC) to the proposed CEBU SOUTH COASTAL EXPRESSWAY OF THE METRO CEBU DEVELOPMENT PROJECT to be located part of which is in the Cebu Business District (CBD) the Reclamation Area and in a Section of Talisay, after complying with the Environmental Impact Assessment (EIA) requirement, as prescribed in the promulgated guidelines implementing Section 3 (b) of P.D. 1121 and P.D. 1586.

This Certificate is being issued subject to the following conditions:

- This Certificate is valid only for the proposed Cebu South Coastal Expressway Project covering a total length of 23.9 km comprising Sections of the Cebu Business District (CBD) in the Reclamation and Talisay Sections;
- The project shall strictly adopt the alignment scheme proposed in Alternative 1 for the CBD and Talisay Sections, traversing the areas as planned/stated in the EIS. The Causeway Section shall be built following the alignment of the revetment along the Reclamation Area and shall consist of six-lane asphalt concrete pavement between Talisay and CBD. Any modification from the original plan and design of the approved alignment (Alternative 1) shall be subject to review, evaluation and approval by this Office and in consultation with the concerned and affected communities;
- The standards and requirements of sound engineering design and practices shall be followed during construction and operation;
- A Construction Management Plan to ease and prevent traffic problems, road accidents, land surface destruction, including erosion, cutting of trees, denudation and nuisance potentials and the like, shall be effected. Safety signs and billboards shall be posted/installed within at least 500 m before and after the portion of the site where activity is in progress. Evening lights shall be also provided;
- 5. An appropriate and acceptable relocation and compensation plan for all adversely affected families within the project site shall be implemented. A report of the scheme/plan shall be submitted to this Office prior to implementation;

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- The parcellary survey for the approved alignment shall be made public and the people concerned shall be informed of the same through notices which will be posted in conspicuous places in affected municipalities and barangays, including but not limited to the provision of maps, which will clearly depict the areas to be affected by the project, within sixty (60) days from the issuance of this Certificate;
- 7. All mitigating measures outlined in the EIS in all phases of the project shall be implemented by MCDP especially for vibrations, noise, dust and gas emissions from the heavy equipment and machineries in operation.
- 8. Provisions to mitigate the impact of solid and liquid wastes expected from the project construction and operations shall be strictly enforced by MCDP. Spoils shall be disposed properly at DENR approved sites. No spoils shall be disposed offshore.
- 9. Adequate engineering structures for slope protection, prevention of soil erosion and drainage collection such as revetments, ripraps, concrete canals, culverts, pipe drains shall be installed by MCDP to effectively convey surface water run-off in order to prevent soil erosion and flooding. Regular and strict maintenance and monitoring of the Coastal Expressway roadway, revetments and drainage structures shall be undertaken by MCDP.
- 10. Artificial offshore reefs parallel to the entire length of the Expressway shall be established during the implementation of the project;
- 11. The proponent shall submit a greening and beautification program for the entire length of the Expressway within sixty (60) days from the issuance of this Certificate and implement the same at the earliest possible time;
- 12. An Environmental Guarantee Fund shall be set for the rehabilitation of any environmental damage caused by the project, just compensation to persons and properties adversely affected by the project and sponsorship of monitoring activities within ninety (90) days upon receipt of this ECC, the amount of the fund and mechanics of its disbursement shall be determined by the Environmental Management Bureau (EMB) and MCDP;
- 13. A multi-partite monitoring team shall be created to conduct regular monitoring of the potentially affected water bodies. On the spot monitoring and inspection shall be undertaken any time by the EMB and DENR Region VII in coordination with concerned groups.
- 14. All permits from concerned agencies must be secured prior to project implementation;

15. Transfer of ownership of this project carries the same conditions in this ECC for which written notification shall be made within fifteen (15) days from such transfer.

Non-compliance with any of the above conditions shall be sufficient cause for the suspension or cancellation of this Certificate and/or imposition of a fine in an amount not to exceed Fifty Thousand Pesos (P50,000.00) for every violation thereof, at the discretion of the Environmental Management Bureau (Section 9 of P.D. 1586).

JUN 1 6 1995

Given this

ANGEL C. ALCALA Secretary

Recommending Approval:

CARLOS C. TOMBOC, Ph. D.

Director

RAV/RPA/EDM/may\*