

Results of Environmental Review

- (1) Reference Number
13-078
- (2) Project Name
Construction of expressway
- (3) Project Site
Hue City, Da Nang City & other cities, Vietnam
- (4) Project Outline
Construction of expressway
- (5) Category
A
- (6) Reason of Categorization
The project falls into the large-scale road sector and is located in a sensitive area under the Environmental Guidelines.
- (7) Environmental Permission / Approval by the Environmental Authority
The EIA (Environmental Impact Assessment) report was made based on Vietnamese environmental laws & regulations in October 2010. MONRE (Ministry of Natural Resources and Environment) approved it in November 2011.
- (8) Pollution Prevention
Supposing the completion of the expressway, noxious emission 5m away from the wayside is calculated, and all of the results fulfill Vietnamese and international standards. Air quality, which adds pollutants by the expressway to the current pollutants, is estimated to be below Vietnamese standards.
- (9) Natural Environmental Considerations
The expressway passes 11.5km through Bach Ma National Park. This national park is classified into three areas: the administration & service area, the ecological restoration area and the strictly protected area. In the administration & service area trees were cut down with a permission of the development and roads are laid out.

The expressway shall be constructed near the existing roads. Construction of the expressway should have minimal effects on fauna in the national park.

(10) Social Considerations

This project requires involuntary resettlement of 40 households. Local governments and the project proponent are explaining the relocation plan and are compensating for agricultural losses and rebuilding costs. The project proponent should establish the grievance settlement mechanism. Appropriate social considerations have been undertaken.

(11) Applied International Standards

World Bank Safeguard Policies

(12) Monitoring

The project proponent will conduct monitoring of air quality, water quality and noise in accordance with local regulations. The monitoring results will be reported to the environmental authorities.

(end)

Questions

Q1. Please provide the address of the project site.

Address of the project site: Thua Thien - Hue Province and Da Nang City

Q2. Please provide brief explanation of the project.

1. Hochiminh Road Construction Project, La Son - Tuy Loan section is approved by Ministry of Transport under Decision Number: 2914/QĐ-BGTVT dated 20th December, 2011.

2. Scope of the project:

- Length of the route: about 81 km

- Location: Thua Thien - Hue Province and Da Nang City

- Starting point: La Son Town, Phu Loc District, Thua Thien - Hue Province

- Ending point: Tuy Loan Town, Da Nang City

3. Main quantity:

- Highway type B, 04 lines

- 01 tunnel: 1,280m

- 22 big bridges, 37 medium bridges, 12 small bridges

4. Expected using of land area: 403ha.

Q3. Will NEXI insurance be applied to a new project or an executing project? In case of an executing project, please inform of strong claims by stakeholders such as local residents, as well as improvement guidance or cessation orders for construction work / operations, from environmental authorities.

New Project

Executing Project (without Claim etc.)

Executing Project (with Claim etc.)

Others (Please specify: _____)

Q4. In case of this project, is it necessary to execute Environmental Impact Assessment (EIA) based on the laws or regulations of the country where the project is to be implemented? If necessary, please inform the progress of EIA.

Required (Completed)

Not Required

Required (Under execution or under planning)

Others (Please specify _____)

Q5. In case that EIA is already completed, please inform whether EIA report is already approved based on the environmental assessment system of the country where the project is to be implemented or not. If EIA report is already approved, please provide the date and name of authorities of the approval.

Approved (without condition)

Under approval process

Approved (conditional)

Others (Please specify _____)

Date of Approval: 30 November, 2011

Name of Authorities: Ministry of Natural Resources and Environment

Q6. If environmental permit(s) other than EIA is required, please provide the name of required permit(s). Have you obtained required permit(s)?

Obtained

Not required

Required, but not obtained yet

Others (Please specify _____)

Name(s) of required permit(s): _____

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Q7. Will the insurance be used for the undertaking that cannot specify the project at this stage (e.g. export or lease of machinery that has no relation with specific project, or Two Step Loan that cannot specify the project at the time of loan agreement)?

(No)

If you answered "Yes", it is not necessary to reply to the following questions.
If you answered "No", please reply to the following questions.

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Q8. Are there any environmentally sensitive area(s) shown below in and around project site(s)?

(No)

If you answered "Yes", please select applicable items by marking, and reply to following questions.

If you answered "No", please reply to questions 9 and after.

- (1) National parks, protected areas designated by government (coastal areas, wetlands, habitats of minorities or indigenous populations, heritage sites, etc.)
- (2) Primeval forests, tropical natural forests
- (3) Ecologically important habitats (coral reefs, mangrove, tidal flats, etc.)
- (4) Habitats of endangered species of which protection is required under local laws and international agreements.
- (5) Areas that have risks of large scale increase in soil salinity or soil erosion
- (6) Desertification areas
- (7) Areas with special values from archaeological, historical and/or cultural viewpoints
- (8) Habitats of minorities, indigenous populations, nomadic people with traditional life style, or areas with special social value

Q9. Does the project involve following characteristics?

(Yes)

If you answered "Yes", please describe the scale of applicable characteristics, and reply to the questions 10 and after.

If you answered "No", please reply to questions 11 and after.

- (1) Involuntary resettlement (Number of resettlers: 40 households)
- (2) Pumping of groundwater (Scale: 0 m³/year)
- (3) Land reclamation, development and/or clearing (Scale: 0 ha)
- (4) Deforestation (Scale: 25 ha)

Q10. Under the environmental impact assessment system of the country where the project is to be implemented, do the applicable characteristics from (1) – (4) above and their scale serve as basis for executing an EIA for the project?

- They do They do not
- Others (Please specify)

Q11. Will the value insured by NEXI in the export, loan or investment project be equal or less than 5% of the total project cost, or equal or less than SDR 10 million? (In the case of additional support for a past project, this shall be the accumulated total amount)

(No)

If you answered "Yes", it is not necessary to reply to the following questions.

If you answered "No", please reply to questions 12 and after.

Q12. Does the project belong to either of the sectors that impact on the environment is deemed immaterial or is not anticipated under normal conditions (e.g. maintenance of the existing facilities, non-expansionary renovation project, acquisition of rights or interests without additional capital investment)?

(No)

If you answered "Yes", it is not necessary to reply to following questions.
If you answered "No", please reply to the questions 13 and after.

Q13. Does the project belong to the following sectors?

(Yes)

If you answered "Yes", please specify the sector by marking, and reply to questions 14 and after.
If you answered "No", it is not necessary to reply to the following questions.

- (1) Mining
- (2) Oil and natural gas development
- (3) Pipelines
- (4) Iron and steel (projects that include large furnaces)
- (5) Non-ferrous metals smelting and refining
- (6) Petrochemicals (manufacture of raw materials; including complexes)
- (7) Petroleum refining
- (8) Oil, gas and chemical terminals
- (9) Paper and pulp
- (10) Manufacturing and transport of toxic or poisonous substances regulated by international treaties, etc.
- (11) Thermal power
- (12) Nuclear power
- (13) Hydro power, dams and reservoirs
- (14) Power transmission and distribution lines involving large-scale involuntary resettlement, large-scale logging or submarine electrical cables
- (15) Roads, railways and bridges
- (16) Airports
- (17) Ports and harbors
- (18) Sewage and wastewater treatment having sensitive characteristics or located in sensitive areas or their vicinity
- (19) Waste management and disposal
- (20) Agriculture involving large-scale land clearing or irrigation
- (21) Forestry
- (22) Tourism (Construction of hotel, etc.)

Q14. Please provide information on the scale of the project (project area, area of plants and buildings, production capacity, amounts of power generation, etc.) Further, please explain whether an execution of EIA is required on account of the large scale of the project in the country where the project is implemented.

As reference in Feasibility Study Report of the project which is approved by Ministry of Transport:

1. Scope of the project:

- Total area: 403 ha
- Total length: 81 km
- Area of plants: about 617 ha
- Area of buildings: about 6 ha
- Number of power stations which to be moved: 0
- Household to be effected: 250

2. Standards of the design:

- Road level: 4 auto line expressway, follows standards of TCVN5729-2012. Estimated speed: 60- 80km/h
- Bridge: Design standards of bridge 22TCN272 – 05
- Tunnel: 01 Mui Trau Tunnel, located at the section from De Bay mountain pass to Hoa Lien. Tunnel length is about L = 1.280m. Tunnel cross section: includes 2 parallel small tunnels, 30m separated each other, follows standards of TCVN 4527 - 1988 and has reference of current standards in the world.

An execution of EIA is required not only on account of the large scale of this project but under the regulations of Environmental Protection Law 2005 number 52/2005/QH11, Cultural Heritage Law number 28/2001/QH11, Forestry Protection and Development Law number 29/2004/QH11 and other Decrees, Decisions, etc of the Social Republic of Vietnam.



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