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भारत सरकार
पर्यावरण एवं वन मंत्रालय
GOVERNMENT OF INDIA
MINISTRY OF ENVIRONMENT & FORESTS
पर्यावरण भवन, सी. जी. ओ. कॉम्प्लेक्स
PARYAVARAN BHAVAN, C.G.O. COMPLEX
लोदी रोड, नई दिल्ली-110003
LODHI ROAD, NEW DELHI-110003

F.No.11-122/2011-IA.III

Dated:01st July, 2011

To
Managing Director & CEO,
M/s Vizhinjam International Seaport Ltd.,
3rd Floor, Trans Towers, Vazhuthacaud,
Thiruvananthapuram - 695 014,
Kerala.

Subject: Finalization of site specific ToR for the Vizhinjam International Container Transshipment Terminal at Vizhinjam by M/s Vizhinjam International Seaport Ltd. - Reg.

Dear Sir,

Kindly refer to Ministry's letter of even no. dated 10.06.2011 conveying the ToR for the proposed Vizhinjam International Container Transshipment Terminal at Vizhinjam.

The detail submitted by you vide letter dated 14.06.2011 with respect to ToR condition no. (i) regarding the site selection were examined by the Committee in its meeting held on 23rd - 24th June, 2011, and finalized the following additional site specific "Terms of Reference".

- (i) The gap between the fishery harbour and the proposed breakwater is less and the wave movement may cause turbulence in the entrance of Fishery harbour. The likely impacts and mitigation measures shall be examined and be submitted. The Mitigation may include the shifting the breakwater further on southern side.
- (ii) Examine the impacts on marine environment & biological environment at the Fisheries Harbour due to the development of proposed Harbour.
- (iii) Examine and submit details of origin of Bed Sediments.
- (iv) Examine the Tranquillity condition in the fisheries harbour with and without the proposed Commercial harbour on account of wave and tide.



- (v) Submit details of maintenance dredging at the fisheries Harbour, if any.
- (vi) Examine and submit details of wave modelling and Siltation analysis.
- (vii) Examine the impact on the fishing activity due to the development of the port.
- (viii) Examine Social impact of the project on the nearby fishing habitations.

General Guidelines

- (i) The EIA document shall be printed on both sides, as far as possible.
- (ii) The status of accreditation of the EIA consultant with NABET/QCI shall be specifically mentioned. The consultant shall certify that his accreditation is for the sector for which this EIA is prepared.
- (iii) On the front page of EIA/EMP reports, the name of the consultant/consultancy firm along with their complete details including their accreditation, if any shall be indicated. The consultant while submitting the EIA/EMP report shall give an undertaking to the effect that the prescribed TORs (TOR proposed by the project proponent and additional TOR given by the MoEF) have been complied with and the data submitted is factually correct (Refer MoEF office memorandum dated 4th August, 2009).
- (iv) While submitting the EIA/EMP reports, the name of the experts associated with/involved in the preparation of these reports and the laboratories through which the samples have been got analysed should be stated in the report. It shall clearly be indicated whether these laboratories are approved under the Environment (Protection) Act, 1986 and the rules made there under (Please refer MoEF office memorandum dated 4th August, 2009). The project leader of the EIA study shall also be mentioned.
- (v) All the TOR points as presented before the Expert Appraisal Committee (EAC) shall be covered.

The proponent shall carry out EIA report based on the ToR issued earlier vide letter dated 10 June, 2011 and also above additional ToR.



Public hearing to be conducted for the project as per provisions of Environmental Impact Assessment Notification, 2006 and the issues raised by the public should be addressed in the Environmental Management Plan.

A detailed draft EIA/EMP report should be prepared as per the ToR issued earlier including above additional TOR and should be submitted to the Ministry as per the Notification.

The prescribed ToRs would be valid for a period of two years for submission of the EIA/EMP Repots, after public consultation where so required.

Yours faithfully,



(E.Thirunavukkarasu)
Dy. Director (IA-III)

Copy to:

The Member Secretary, Kerala State Pollution Control Board, Plamoodu Junction, Pattom Palace, P.O. Thiruvananthapuram - 695 004.