പതിമൂന്നാം കേരള നിയമസഭ പതിനാറാം സമ്മേളനം

നക്ഷത്ര ചിഹ്നമിടാത്ത നിയമസഭാ ചോദ്യം നമ്പർ : 43 08.02.2016 ലെ മറുപടിയ്ക്ക്

പുതുവൈപ്പിനിലെ എൽ.പി.ജി ഇംപോർട്ട് ടെർമിനലിന്റെ സ്ഥാപനം

ചോദ്യാ

ഉത്തരം

ശ്രീ. എസ്.ശർമ്മ

ശ്രീ. ഉമ്മൻ ചാണ്ടി (മുഖ്യമന്ത്രി)

(എ) പുതുവൈപ്പിനിൽ ഇന്ത്യൻ ഓയിൽ കോർപ്പറേഷൻ നടത്താനുദ്ദേശിക്കുന്ന ഏതെങ്കിലും നിർമ്മാണ പ്രവർത്തനത്തിനായി കേരള കോസ്റ്റൽ സോൺ മാനേജ്മെന്റ് അതോറിറ്റി മുമ്പാകെ അപേക്ഷ സമർപ്പിച്ചിട്ടുണ്ടോയെന്ന് വ്യക്തമാക്കാമോ; (എ) ഉണ്ട്

(ബി) പ്രസ്തുത അപേക്ഷ സമർപ്പിച്ചിട്ടു ണ്ടെങ്കിൽ അപേക്ഷയോടൊപ്പം ഉൾക്കൊള്ളിച്ചിരുന്ന രേഖകളുടെ പകർപ്പ് ലഭ്യമാക്കാമോ?;

(ബി) അപേക്ഷയോടൊപ്പം ഉൾക്കൊള്ളിച്ചിരുന്ന രേഖകളുടെ പകർപ്പ് ഉളളടക്കം ചെയ്യുന്നു.

സെക്ഷൻ ഓഫ്സർ

3 0 MAY 2009 के चिन पोर्ट दुर्ग COCHP

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NEW DELHI

TOLK : W-88186 DOE IN

FAX: 4360678

स्रार्ध खरकार वर्शासरज एवं बन संघारूप GOVERNMENT OF INDIA पर्यावरण अवग, थी. थी. को. काल्पलेक्स PARYAVARAN BHAVAN, C.G.O. COMPLEX कोदो रोड, नई विल्ली-110003 LODHI ROAD, NEW DELHI-110003

Dated: 20th May, 2009.

F. No: 10-21/2009-IA.III

M/s. Cochin Port Trust, Willingdon Island, Cochin - 682 009.

Subject: Finalization of ToR for development of Multi-user Liquid Terminal at Puthuvypeen SEZ, Kochi, Kerala by M/s. Cochin Port Trust.

Dear Sirs,

Kindly refer to your above proposal submitted to this Ministry. Cochin Port Trust proposes to develop a Multi-User Liquid Terminal (MULT) in the Puthuvypeen SEZ area, mainly for handling bunker fuels, LPG and crude oil. The above project would facilitate setting-up of bunkering as well as LPG Import facilities at Cochin Port, which would also include development of storage facilities in the backup area of the berth. The MULT project will include construction of a 413 m long Main Berth for handling bunker fuels, LPG and crude oil; construction of a Barge Berth in the vicinity for loading of bunkers into barges of size upto 3000 DWT for supply to vessels; construction of a fire pump platform 18×10 m; and dredging for terminal basin area and turning circle. Dredging is proposed for 2.2 MCM in Basin and furning circle. The water requirement is 6 KLD. The total cost of the project is Rs. 147.38 crores.

The proposal attracts 7 (e) of EIA Notification, 2006 and CRZ Notification, 1991 and falls under CRZ-III. The recommendation of State Coastal Zone Management Authority is required.

The above proposal was considered in the 75th meeting of EAC held on 23^{rd} - 24^{th} April, 2009. The details as presented by the project proponents and after discussions, the following "Terms of Reference" were finalized to be suitably added to those furnished by the project proponent.

integrated submit details of management, which should be the responsibility of Cochin Prepare and (i)

Submit updated studies viz., EIA, Risk Management.

- (iii) Submit comparison statement on the monitored environmental parameters with predicted by earlier studies:
- (iv) Submit the monitoring report of VOC.
- (v) Submit comparison statement on the project benefits/ environmental benefits
- (vi) Examine and submit cumulative impact on the environment.
- (vii) Submit revised EIA & EMP as per the format prescribed under EIA notification 2006.
- (viii) Shall explore the possibilities of other water supplies and submit.
- (ix) Submit the details of wastewater treatment and disposal.
- (x) Submit the details of Solid waste generation and its management.
- (xi) Submit the details of dredged material characteristics and its method of disposal including the impacts:
- (xii) Update the Disaster Management studies carried out in \$\\ 2002.

Public hearing is exempted since it is an expansion of port activity within the Cochin Port Trust area.

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

Yours faithfully,

(Bharat Bhusham) Director(IA-III)

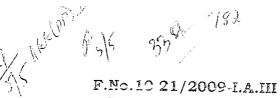
Copy to:

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

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F.No.12 21/2009-I.A.III
Government of India
Ministry of Environment & Forests
(IA.III Section)

Room No.143, Paryavaran Bhawan, CGO Complex, Lodhi Road, New Delhi-110 003.

Dated: 17th April, 2014

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The Chief Engineer,

M/s Cochin Port Trust, Willingdon Island, Cochin, Kerala - 682009

Subject: Finalisation of ToR for development of a Multiuser Liquid Terminal at Cochin Port, Kerala by M/s Cochin Port Trust (CoPT) - Reg.

Dear Sir,

Kindly refer to your above proposal submitted to this Ministry. The proposal involves development of a Multi-User Liquid Terminal (MULT) in the Puthuvypeen SEZ area, mainly for handling bunker fuels, LPG and crude oil. The above project would facilitate setting-up of bunkering as well as LPG Import facilities at Cochin Port, which would also include development of storage facilities in the backup area of the berth. The MULT project will include construction of a main berth to cater to vessels up to a maximum of 260 m LOA for handling bunker fuels and other POL cargo and LNG, with a capacity of 4.1 MMTPA, a barge berth of 130 m long in the vicinity for loading of bunkers into barges of size upto 5000 DWT, construction of a fire pump platform 18 x 10 m and dredging for terminal basin area and turning circle. Dredging is for 14.5 m for main berth and 7.0m for barge berth. The water requirement is 6 KLD. The total cost of the project is Rs. 147.38 crores.

- 2. The above proposal was considered in the 131st EAC meeting held on 28th February 1st March, 2014. The details as presented by the project proponents and after discussions, the following additional "Terms of Reference" were finalized to be suitably added to those furnished by the project proponent.
 - (i) Submit the details of the various applicable regulations including safety regulations along with the proposed compliances. Also details of safety aspects associated with handling of LNG vis a vis other cargo in other facilities within the port.
 - (ii) Submit the details of the Hazop analysis.
 - (iii) Submit the details of the Risk Assessment, Disaster Management Plan including emergency evacuation during

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the laboratories through which the samples have been 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 No. J-11013/41/2006-IA.II(I) dated 4th August, 2009). The project leader of the EIA study shall also be mentioned.

- (v) Environmental Management Plan presented before the EAC as a part of EIA report, shall be made part of Concessionaire Agreement/other relevant documents. Proponent shall submit an undertaking in this regard.
- (vi) Since most of the environmental issues are related to design parameters, following additional information should also be provided by PP apart from the information required as per Chapter 12 of the EIA Guideline manual for Highways (Disclosure of Consultant)
 - a) Name of the Design Consultant.
 - b) Name of the EIA consultant, EIA Coordinator, Functional Area Expert and details of accreditation.
- (vii) The EIA report shall be prepared as per the EIA Notification, 2006, as amended from time to time.
- 3. Public Hearing to be conducted for the project according to the provisions of Environmental Impact Assessment Notification, 2006 and the issues raised by the public should be addressed in the Environmental Management Plan.
- 4. A detailed draft EIA/EMP report should be prepared according to the above additional TOR and should be submitted to the Ministry according to the Notification.
- 5. The prescribed ToRs would be valid for a period of two years for submission of the EIA/EMP Reports, after public consultation.

Yours faithfully,

(Lalit Kapur) Director (IA-III)

Tel: 011-2436 8526

Copy to:

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

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F. No. 10-21/2009-IA.III **Government of India Ministry of Environment & Forests** (IA Division)

Paryavaran Bhawan, CGO Complex, Lodhi Road, New Delhi - 110 003

Dated: 26th May, 2013

To The Chief Engineer M/s Cochin Port Trust. -Willingdon Island, Cochin, Kerala - 682009

Subject:

Finalisation of ToR for development of a Multiuser Liquid Terminal at Cochin Port, Kerala by M/s Cochin Port Trust

(CoPT) issue of corrigendum.

This has reference to the letter dated 24.04.2014 requesting for correction in the ToR. The same was examined by the Ministry and following corrigendum is issued. In para 1 of the ToR letter dated 17.04.2014 the word "LNG" shall be read as "LPG" and cost of the project shall be read as Rs. 250 crores instead of Rs. 147.38 crores.

Yours faithfully,

(Lalit Kapur) Director (011-2436 8526)

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