

No.: CHT/GC/37/2033

November 5, 2019

CORRIGENDUM

To,

Chairman and Members, Governing Council of Centre for High Technology (As per list enclosed)

Dear Sir,

Sub: Amendment in item 5.2 of Minutes of 37th Meeting of the Governing Council (GC) of CHT

This has reference to the minutes of 37th Meeting of the GC of CHT, sent vide letter CHT/GC/37/969/1877 dated 27th Aug'19.

Based on the comments received from IOCL, the item 5.2 of the minutes on IOC R&D's proposal 'Setting up of Compact Reformer Unit for producing H-CNG & trials at Rajghat Bus Depot' has been amended with due approval of Competent Authority and enclosed herewith for kind information and necessary action.

Yours sincerely,



(K.K. Jain)

Executive Director

Member-Secretary, Governing Council - CHT

Encl.: As above

Amended item 5.2 of minutes of 37th meeting of GC of CHT

5.2 Compact Reformer Unit for producing H-CNG & trials at Rajghat Bus Depot: IOC R&D

Hon'ble Supreme Court has directed MoP&NG & IndianOil to conduct demo trials using 18% HCNG in 50 buses. OADB has forwarded the proposal of IndianOil R&D for funding from HCF. SAC has recommended the same.

IndianOil R&D as a nodal agency shall be responsible for installation, monitoring and evaluation of the HCNG demonstration Project. This facility will be separate and dedicated from the existing infrastructure of CNG, which is being managed by IGL.

IGL shall be responsible for Pre-Project activities, procurement and installation of associated storage, compressor, dispenser, MCC, power & water supply, control room construction, operation & maintenance of the complete system including IndianOil's Compact Reformer and PESO approval.

IndianOil R&D shall own the facility and proposes to collaborate with IGL separately, who will supply CNG. IOC R&D shall carry out performance, emission tests and monitoring of vehicles during 6 months trial. Buses of Rajghat-II DIMTS Depot is owned & operated by concessionaire M/s Antony Road Transport Solution Pvt. Ltd. IndianOil R&D has awarded EPCM Job for supply of 4 TPD (250 Nm³/hr) HCNG Compact Reformer to M/s Technip.

The project is to be completed by March 2020.

Hon'ble Supreme Court has advised Transport Ministry, Govt. of Delhi to grant Rs 15 Crore through Environment Compensation Cess (ECC). IndianOil R&D has requested balance of Rs 18.4 Crore from HCF.

During 27th meeting of EC held on 9th Jul 2019, OADB indicated that 50% of remaining fund requirement of Rs 18.40 crore should be borne by IndianOil R&D. EC opined that as the project is being implemented on the directive of Hon'ble Supreme Court and IndianOil has been nominated to implement the same, entire Rs. 18.4 Crore may be funded from HCF. EC recommended the proposal for approval by GC.

GC deliberated on the above. GC approved that out of the additional funding of Rs 18.4 crore sought by IndianOil R&D, CHT shall fund 50% i.e. Rs 9.2 Crore from Hydrogen Corpus Fund and rest 50% to be borne by IndianOil along with its executing partner (M/s IGL). Subsequent to the commissioning of the said plant with the approved funding, Hon'ble Supreme Court may be approached for reimbursement of the total additional expenditure of Rs 18.4 Crore in addition to the initial grant of Rs 15 crore granted through Environment Compensation Cess (ECC). Post approval of Hon'ble Supreme Court, IndianOil shall return the fund released in the project from HCF to CHT/ OADB.

Action: CHT / IOCL

MEMBERS OF THE GOVERNING COUNCIL OF CHT

- | | | |
|----|---|-----------------|
| 1. | Dr. M.M. Kutty
Secretary
Ministry of Petroleum & Natural Gas
Shastri Bhawan
<u>New Delhi-110 001</u> | Chairman |
| 2. | Shri Rajiv Bansal
Additional Secretary & Financial Adviser
Ministry of Petroleum & Natural Gas
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<u>New Delhi-110 001</u> | |
| 3. | Shri Sunil Kumar
Joint Secretary (R)
Ministry of Petroleum & Natural Gas
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| 4. | Shri Amar Nath
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Ministry of Petroleum & Natural Gas
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| 5. | Shri Ashutosh Jindal
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| 6. | Shri Rajiv Bansal
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| 7. | Shri Rohit Mathur
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17. **Shri K.K. Jain**
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Member Secretary