

**Corrigendum: Technical**
**Tender ID: 2022\_FACT\_718960\_1**
**Tender No. 05062/2022-2023/E26275**
**Name of Work: Hiring of Diesel Engine Based Temporary Power Plant of Minimum Capacity 8,000 kVA as emergency standby**

Sl No	Page No	Clause No	Original Clause	Corrigendum
1	Page 6	6.4	A few earth pits are available at the area of installation and earthing of the system can be carried out by connecting to these earth pits. However, if additional earth pits are required for safe operation of the DEPS, the required number of earth pits will be constructed/ prepared by FACT. Connection of earth cables to these earth pits will be done by FACT.	Construction of required number of earth pits for the DEPS offered by the bidder shall be under the Contractor's scope. Supply of all materials needed for construction of earth pits, including cables for inter connection/ termination of earth pits shall be under the scope of the Contractor. Suitable area for construction of earth pits will be provided by FACT.
2	Page 7/8	6.15	Bidder has to take necessary statutory approval and Liasoning job as per statutory requirement like; CEA approval, PUC certificate for noise/air if applicable, (Kerala State Pollution Control Board) and CPCB (Central Pollution Control Board) approval if applicable without any cost to FACT. All applicable statutory compliances under latest applicable laws shall be complied by the bidder. The successful bidder shall make arrangement for obtaining the permission of statutory authorities towards installation & running of Diesel Engine – Alternator Sets, at his own cost. Electrical Installations of FACT comes under the regulation of CEA.	Getting necessary approval from the statutory agencies like Kerala State Pollution Control Board (KSPCB), Central Pollution Control Board (CPCB), Central Electrical Authority (CEA) etc. as applicable, shall be the responsibility of the Contractor, without any cost incurring to FACT. Appropriate documents/ certificates connected with statutory approvals (like PUC certificate for noise/air), if required, shall be submitted by the Contractor. If any document from the 'Client' is required to be submitted, such document will be issued by FACT. Note: FACT comes under the jurisdiction of CEA, in connection with electrical installations.  FACT shall provide connection to an existing 90m stack (1,80,000 Nm <sup>3</sup> /hr) of our Captive Power Plant with forced draft and provide a pipeline connection of adequate size (common pipeline for the system) till battery limit of the proposed DG Set location. Integration of DG Set exhausts to proposed FACT stack common pipeline inclusive of materials, fabrication and manpower shall be under contractor's scope. The bidder shall provide the details of pipeline to be provided by FACT for this purpose, to ensure that no technical issues pop up while starting of the machines, because of back -pressure. The bidder shall specifically confirm his acceptance for the above clause. FACT shall provide additional 15 days (maximum) for integration of pipelines as stated above, from the date of arrival of the system at site. SAT as per clause 8.5 shall be deemed as completed only after complying emission norms and ensuring the integration of pipelines from DG sets to FACT stack. The contractor shall complete all this works before submitting request letter for SAT as per clause 8.3 (Page 80 of 90 - Tender_docs).
3		<b>Include as 6.17</b>		Maximum voltage drop of the system shall be limited to 15% during starting of a motor and 3% during normal running operation.
4		<b>Include as 6.18</b>		Backward synchronisation and subsequent unloading of DG Sets upon resumption of Grid Power, shall only be carried out after getting clearance from FACT Captive Power Plant Shift-In-Charge

**All other Tender Terms and conditions remains unchanged.**