

**CORRIGENDUM NO. 10 DATED: 16.01.2025**  
**TO**  
**BIDDING DOCUMENT**

**TENDER NO.: TUSCO/LSPP/IPEI/2024-25/07**

**Subject: “220kV AIS Substation Package for construction of two Pooling substations (PSS1 & PSS2) of 33/220kV capacity and 220 kV transmission lines up to 220kV side (incomer) of 220/400/765 kV Grid Sub-station (GSS) to evacuate power from each 300MW capacity block”**

This is to inform all prospective bidders that the following clarification/response to queries with respect to the subject tender has been issued as below:

Sr. No.	Documents	Description	Prospective Bidder's Queries	TUSCO's Response
1	Sch 1 & Sch 2 BOQ Sr.No. 9.1	Supply, Installation, testing and commissioning of 33kV VCB Switchboard at Control room as per SLD - 1 No.'s	We understand BOQ Sr. No. 9.1 33kV VCB Switchboard quantities given 1 Nos.  Kindly request you to confirm Size of 33kV Building & no's of 33kV bays.	Kindly refer to the SLD & Plan Layout
2	Civil Works	Soil investigation reports	Kindly request you to provide us soil investigation reports to better understand the soil strata.	Geo-technical report (as enclosed) of Solar Park area for reference purpose only. Bidder may refer to the report at their own risk. TUSCO shall not be accountable for the accuracy or validity of the data. Bidder needs to conduct soil investigation and evaluate the conditions for their design of all Civil/ Electrical infrastructure, as it is a part of contract as per BOQ SH-1&2 22.7
3	Civil Works	Contour Survey Reports	Kindly request you to provide us Contour Survey Reports to find out ground level.	Attached contour survey of Solar Park area is for reference purpose only. Bidder may refer to the report at their own risk. TUSCO shall not be accountable for the accuracy or validity of the data. However, Bidder needs to conduct the required test and evaluate the Contour/land profile for their design of all Civil/ Electrical infrastructure, as

				it is a part of contract as per BOQ SH-1&2 22.7
4	Civil Works	Plan & Layout Drawings	Kindly request you to provide us Plan & Layout Drawing for PSS1 & PSS2.	Kindly refer the SLD & Plan Layout
5	Civil Works	Control Room Building Drawing.	Kindly request you to provide us Control Room Building drawings.	Bidder needs to design the control room building as per SLD, relevant guidelines, and standard industry practices and shall submit the same to TUSCO for the approval.
6	Civil Works	Substation Equipment Foundation drawings	Please provide us Substation Equipment Foundation drawings.	Bidder needs to design the equipment foundation design & drawings as per SLD, relevant guidelines, and as per standard industry practices and shall submit the same to TUSCO for the approval.
7	Civil Works	Tower Foundation and structure drawings	We have read the complete tender documents but we have not found any Tower Foundation and structure drawings to calculate the quantities.  Kindly request you to provide us foundation drawings.	Bidder needs to design the Tower Foundation and structures as per standard industry practices, relevant guidelines and UPPTCL, CTUIL, Powergrid practices. The bidder shall submit the same to TUSCO for the approval.
8	Sch 3 BOQ Sr. No. 1	Survey Report	Transmission line overall Length as mentioned in Schedule 3 BOQ - 4.79 KMs.  We Understand that only 4.79 KMs Survey to be required. Kindly Confirm	The tentative length of transmission line is shared. Bidder shall conduct survey of total transmission line route from PSS to GSS to get the exact and best possible route for design & execution of work.
9	General	Approved Vendor list	Kindly request you to provide us M/s. TUSCO approved	There are no specific approved vendor list. Bidder may select

			substation & Transmission line equipments vendor list.	approved vendors of UPPTCL, Powergrid, and CTUIL.
10	Sch 1 & Sch 2 BOQ Sr.No. 22.3	Civil Works	Kindly request you to provide us NGL & FGL of Substation & Control Room Building. (PSS1 & PSS2)	It should be as per hydrology survey report. Bidder to assess and propose the levels during detail design stage for TUSCO's approval.
11	Sch 1 & Sch 2 BOQ Sr.No. 9.1	33kV Switchyard BOQ	Kindly request you to provide us complete BOQ for 33kV Switchyard.	Kindly refer the SLD, Plan Layout and Technical specification.
12	General	33 KV Surge Arrestor	33kV Surge Arrestor line item are not given in BOQ. Hence, request you to confirm 33kV Surge Arrestor Indoor type or Outdoor type ?	As per SLD the 33KV side, Surge arrestor is of indoor type.
13	BDS 35 ITB 24.1 (c)	Duration 12 Months from the date of Notification of Award/LoA	As Scope including PSS1 & PSS2 & 4.67 Kms Transmission Line and also Substation equipments manufacturer wants minimum 10 month time for delivery. Hence, request for Minimum 15 months time to complete the project.	Time is essence of the project. Timeline of project execution shall be fixed.

The SLD has already been shared earlier, as part of corrigendum. The Substation Plan layout, Geo-technical report, Contour survey file, HFL line map, etc. along with the Disclaimer from TUSCO Ltd. are enclosed at the Microsoft One-Drive link as follows:

[https://thdcil1988-my.sharepoint.com/:f:/g/personal/keshavkumar\\_thdcil\\_co\\_in/En0xoB3a3-5DjzL1fd-uXFoBdW9kZVFI3LfuxvTC9A7hLg?e=ICf9cs](https://thdcil1988-my.sharepoint.com/:f:/g/personal/keshavkumar_thdcil_co_in/En0xoB3a3-5DjzL1fd-uXFoBdW9kZVFI3LfuxvTC9A7hLg?e=ICf9cs)

All other terms & conditions of the tender shall remain unchanged.

The complete Tender Document is available on Central Public Procurement (CPP) Portal Website:  
<https://eprocure.gov.in/eprocure/app>.

Subsequent Clarification /Amendment/ Corrigendum, if any, shall be uploaded on the above website only.

**AGM (C&MM)**  
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