

Pre-bid meeting was held on 24 March, 2025 as per clause 7.4 of Instruction to Bidders of Volume 1 of 3 of the Bidding document. Some queries were received from the prospective Bidders regarding the Bidding Documents. Clarifications on the above mentioned queries are given below, which will form part of the bidding documents.

Serial No.	Volume	Section/Clause No.	Clause Description	Bidder's Query	Reply from Power Grid	Addendum Yes(Y)/No(N)
1	Volume 1	Section 4 - Bidding Forms and Section 9- Contract Forms	Section 4: Schedule B3- Design Services Section 9: Schedule No. 3- Design Services	According to Volume 1, Section 4 Bidding Forms, the design fees are required to be included in Schedules B1, B2, and B4. However, as per the payment procedures described in Section 9 of Volume 1, the design fees can be invoiced separately, rather than being included in material and installation costs. Could you please explain the payment method for design fees?	Please refer to the addendum-1.	Y
2	Volume 1	Section 1-ITB	Clause 45	Regarding the selection restrictions of banks for performance guarantees: Can the selection restrictions for banks issuing performance guarantees be relaxed to include internationally renowned banks, not limited to banks in the employer's country?	As per clause 45, of Volume 1, Section 1. The performance security needs to be issued from a scheduled bank located in the Employer's country.	N
3	Volume 1	Section 7-GCC		Regarding the standards for "Completion Acceptance": There are two milestones: Completion Acceptance and Operational Acceptance each retaining 5% of the final payment. Could you please clarify the criteria for "Completion Acceptance"? For example, does it count as "Completion" when the equipment is in place and commissioning is completed, or must it have been operational for a certain number of days to be considered as such?	According to clause 1.1 of Section 7, Volume 1. Completion means that the Facilities (or a specific part thereof) where specific parts are specified in the Contract) have been completed operationally and structurally and put in a tight and clean condition, that all work in respect of Pre-commissioning of the Facilities or such specific part thereof has been completed, and that the Facilities or specific part thereof are ready for Commissioning as provided in GCC Clause 24 (Completion) hereof.	N
4	Volume 1, Volume 3	Section 3 - Evaluation and Qualification Criteria / 1.2.2 Time Schedule & Schedule C: Bar Chart Program of Key Activities - Delivery & Completion Time Schedule	Volume 01 - Total time to complete the all plants and services from the effective date specified in Article 3 of the Contract Agreement for determining time for completion of commissioning activities is: 210 (Two Hundred Ten) days from the Effective Date. The bids, indicating a longer time for completion, will be rejected. No credit will be given for earlier completion. Volume 03 - Completion time for the scope of work under this project is 720 Days. Construction Schedule exceeding 720 Days shall be rejected.	In Volume 01 the completion time is mentioned as 210 days but in Volume 03 the completion time is mentioned as 720 days. Please clarify which one should we follow.	Completion time shall be 210 days. Please refer to Addendum-1.	Y
5	Volume 1	Evaluation and Qualification Criteria / 1.2.2 Time Schedule	Total time to complete the all plants and services from the effective date specified in Article 3 of the Contract Agreement for determining time for completion of commissioning activities is: 210 (Two Hundred Ten) days from the Effective Date. The bids, indicating a longer time for completion, will be rejected. No credit will be given for earlier completion.	If total completion period is 210 days then it is very less time to complete this project as per scope of work. Therefore, requesting you to increase the completion period to minimum 365 days from the effective date.	Please follow the bidding document. It shall be as per bidding document.	N
6	Volume 3	Schedule E: Technical Particulars and Guarantees	5.2.3.1 132/33 KV 80/120 MVA ONAN/ONAF Power Transformer HV Bushings - 5.1.1 Make/Country - ABB (Sweden/ Switzerland), Trench (France/USA), HSP (Germany) LV Bushings - 5.2.1 Make/Country - ABB (Sweden/ Switzerland), Trench (France/USA), HSP (Germany), GE (Italy)	Transformer manufacturers have confirmed us that it is not possible to deliver the power transformer with above required European Bushings within short time frame. Therefore, requesting you to amend this the Make/Country - China or Equivalent.	Please refer to the addendum 1.	Y

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7	Volume 2	4.17 Transformer Online Dissolved Gas Analyser (DGA)	a) Online Dissolved Gas (Oil-gas) and Moisture Analyzer (if specified in BPS) along with all required accessories shall be provided with each transformer for measurement & analysis of dissolved gases and moisture in the oil. Interpretations shall be as per IEC 60599-1999.	In Volume 02 it is mentioned that Dissolved Gas (Multi-gas) and Moisture Analyzer is required but in price schedule there is no requirement of Dissolved Gas (Multi-gas) and Moisture Analyzer. As per our understanding project. Please confirm our understanding is correct.	Your understanding is correct. Please follow Schedule A along with price schedule.	N
8	Volume 2	4.13 Fire Protection/Prevention System	4.13 Fire Protection/Prevention System	In Volume 02 it is mentioned that Fire Protection/Prevention System is required for power transformer but in price schedule there is no requirement of Fire Protection/Prevention System. As per our understanding Fire Protection/Prevention System is not required for power transformer of this project. Please confirm our understanding is correct.	Your understanding is correct. Please follow Schedule A along with price schedule.	N
9	Volume 2	2.24 Insulating Oil	Insulating oil shall comply with the requirements of IEC 60296. Insulating oil shall be provided by the Contractor for all oil-filled apparatus and 10% excess shall be provided for topping up purposes in sealed drums. The Contractor shall provide at no additional cost any oil treatment facilities he may require for his own use in order to ensure that insulating oil meets the requirements of the specification.	In Volume 02 it is mentioned that 10% excess Insulating Oil is required but it is not mentioned in price schedule. Please clarify whether we have to provide 10% excess Insulating Oil or not.	Please refer to the addendum of price schedule.	Y
10	Volume 3	Schedule D: Manufacturers, Places of Manufacture and Testing - Power Transformer 132/33kV xvii. AVR Schedule E: Technical Particulars and Guarantees - 5.2.3.1 132/33 kV 80/120 MVA ONAN/ONAF Power transformer 11.1 AVR Relay 11.6 Remote Transformer Panel with all accessories, Make	Schedule D: Manufacturers, Places of Manufacture and Testing - Power Transformer 132/33kV xx. Remote Control Panel Schedule E: Technical Particulars and Guarantees - 5.2.3.1 132/33 kV 80/120 MVA ONAN/ONAF Power transformer 11.1 AVR Relay 11.6 Remote Transformer Panel with all accessories, Make	As per Schedule D & Schedule E, we have to provide new AVR Relay and Remote Control Panel but in Price Schedule B1, Line Item No. 1A2 it is mentioned as Modification of RTCC Panel. Do we need to provide new AVR Relay and Remote Control Panel? Please clarify.	Existing AVR Relay and RTCC Panel shall be used for new transformers. Necessary modification shall be done in RTCC panel as per scope of work.	N
11	Volume 1	Section 2 - Bid Data Sheet / ITB 11.2 (k)	v) Proposed Subcontractors as per Schedule F in Volume 1 of 2 of the Bidding Document; vi) Confirmation Letter as per schedule-G in Volume 1 of 2 of the Bidding Document;	We did not find any Schedule F or Schedule G in tender document. Please clarify.	Please refer to the addendum-1.	Y
12	Volume 3	Schedule A:	Schedule A: 11i : Temporary Arrangement, Dismantling, Transporting and Handling Over	Please confirm whether impact recorder shall be used during transformer transportation.	Impact recorder shall be used during transformer transportation. The Contractor shall arrange the impact recorder with their own cost.	N

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