

4th Set of Prebid query reply, Tender 1000000723, SITC of E-House

1. Please share detailed SLD & Schematic of the system.
Reply:Already Mentioned in TS
2. Please share CT details for 33kV GIS.
Reply:Transformer size is 12.5/16 MVA
Accordingly PI select CT Size
3. Please provide the list of civil activities supported by Plot plan to understand and estimate civil scope.
Reply:PI plan for a site visit
4. Please share Geo tech Soil Investigation for SBC & SR for tender working. However, we understand that works shall be executed and billed as per actual site condition derived post award of tender.
Reply:PI plan for a site visit .Data not available with us
5. We understand that complete civil works pertaining to PTR like Foundation, Fire Wall, Pits, NIFPS Foundation, Burnt Oil Tank, etc. shall be taken care by customer.
Reply:All work related to Transformer & NIFPS in TPCODL Scope
6. We understand that Toilet along with any drainage piping and associated civil works shall be in customer scope.
Reply:In TPCODL Scope
7. We understand that incoming and outgoing shall be with cables. Please indicate the incoming and outgoing points in the plot plan to plan associated civil works.
Reply:PI plant a site visit for detailed discussion
8. We understand that TMU can be installed in 11kV AIS in case adequate spacing is not available in 33kV GIS.
Reply:During Detailed Engineering
9. Please provide dimensions of PTR, NIFPS and other free issue items to adequately incorporate the same in the layout.
Reply:Will be provided during detail engg.
10. We understand that only Civil foundation shall be there. There is no requirement of Steel stool. Please confirm.
Reply:Noted
11. We understand that I/D Surge Arrestor shall be provided in all 33kV GIS feeders and incomer of 11kV AIS.
Reply:Noted
12. We understand that there is no requirement of Double Pole structure for incomer / outgoing lines.
Reply:Noted
13. Please provide the list of approved makes for 100kVA Station TF.
Reply:Shall be shared
14. After TPCODL's input on TMU for 33kV GIS, 1. A-eberle REG-DA Relay / 2. ABB RET 670 RET670*2.2-F00X00-A0001000000000000000- B00000000000000000000000000000000- C22002200002100010011000000- D22210010-T0000-E00100-F4-S0-G620- H00000000222-K00000000-L1100- M0301111-P00000000000000000000-B1X0-BE-CA-B-A16-CC1C1ARXXX[1]PPXXXXXXXXXX, we understand that any one of these two can be offered.
Reply:TMU & Differential Relays are needed separately

15. Requesting you to revise the price BOQ with additional line item for quoting civil works.

Reply: Price schedule will be revised.

16. Owing to festivities, requesting TPCODL to extend the bid submission deadline by 3 weeks from date of clarification enabling us to prepare and submit a compliant, comprehensive & competitive bid.

Reply: Bid submission date will be extended.

17. Land Acquisition & Land Development is not in bidder scope.

Reply:Noted

18. Geo tech Soil Investigation for SBC & SR is not in bidder scope.

Reply:Pl plan a site visit for the same. Data not available with us

19. We will do the Access Road, Internal Road, Fencing & Boundary, Drainage only inside the marked area of substation as per enclosed proposed layout. Connection & approval of any type with outside agency or utility services is not in bidder scope.

Reply:Noted

20. We suggest one no. Toilet adjacent to watchman room, request to confirm so that we can revise the enclosed layout accordingly.

Reply:This shall be in TPCODL Scope

21. We will consider the Length of cable trenches as per enclosed proposed Layout.

Reply:During Detailed Engineering

22. Finding Earth resistivity value is in bidder scope.

Reply:It is on bidder's scope

23. Substation Earthing and Earth pits is in bidder scope.

Reply:It is on bidder's scope

24. Under Services we will do only "Bidder to ensure minimum one preventative maintenance visit per site per annum for the entire standard warranty period", other than this there is no O&M & SLA is in bidder scope.

Reply:Noted

25. Supply of NIFPS is in bidder scope.

Reply:It is in TPCODL Scope

26. ETC with civil work of NIFPS is in bidder scope

Reply:NIFPS related work in TPCODL's scope.

27. Request to give confirmation on our enclosed proposed layout so that we will revise the layout accordingly with marked scope of work in it.

Reply:May please discuss the matter with Engineering Dept in detail at site.

28. 5-year type test clause is not applicable for any equipment if there is no design change in it.

Reply:Noted

29. Understand that below mail of yours define civil work comes under tender clause of "All type of Civil Work in switchyard / Transformer yard."

Reply:Only Civil work related to E-House in Suppliers Scope

30. Following documents are still pending

a. Approve Make list of TPCODL.

b. Technical specs of Aux Transformer

c. Technical specs of UPS.

Reply: Shall be shared

31. Kindly remove the SCADA integration work with existing SCADA or provide us make & model of existing SCADA. (define here the make out of which from (Siemens, Synergy, ABB, Schneider, GE, ALSTOM)).

Reply: PI plan a site visit

32. Any type of stage inspection Travelling, Lodging & Boarding charges of employer & 3rd party is not in bidder scope.

Reply: In Bidders scope

33. As the QR 1.7 clause b is withdrawn so request client to release the corrigendum that only OEM of GIS will only participate.

Reply: Only OEMS are allowed to participate

34. Please check with client that in the event of award of order the bidder prices are firm only up to the bid validity not up to entire contract period.

Reply: Price will remain fixed and firm till execution of the job.

35. Increase the completion schedule from 120 days to 450 days from PO date as 36kV GIS itself take minimum 12 months in delivery.

Reply: Noted

36. Overall warranty shall be 24 months from supply & 18 months from ETC whichever is earlier as in tender documents there are different clauses against the warranty
PI follow the warranty clause of individual items as per its own specification

37. Reduce the price validity from 180 days to 30 days.

Reply: Price validity required for 180 days.

38. Civil Payment terms with advance clause.

Reply: Since this is an integrated job, there will not be any separate payment terms for Civil Works.

39. Advance applicability in Supply & services both.

Reply: Advance applicable for Supply Part only.

40. Exact site address.

SCB Medical College, Near Taladanda Canal, Jobra, Cuttack

41. Request to clarify what PSS stands for??

Power Sub Station