## Clarifications / Comments of HDC, KoPT

Queries / suggestions / observations / requests of prospective bidders and HDC, KoPT's clarifications / comments.

## Subject:

Tender No.: e-Tender No. KoPT/Haldia Dock Complex/P&E Div/5/17-18/ET/59 for dismantling & shifting of one no. defective 6 MVA, 33 KV / 3.3 KV, 3 Phase Transformer from its present location at Ore & Coal Handling Plant, at HDC, KoPT and Design/manufacture, supply, delivery, installation, testing & commissioning of one no. new 6 MVA, 33 KV / 3.3 KV, 3 Phase, 50 Hz, Outdoor Type Transformer, along with all accessories, at Coal Handling Plant, under Haldia Dock Complex, Kolkata Port Trust, at Haldia.

SI. No.	Reference & requirement as per Bidding Document	Queries / Suggestions / Observations / Requests	Clarifications / comments of HDC, KoPT
1)	ANNEXURE-IV / Scope of Work / SI. No. 4.2 .7	Regarding the request of the intending bidder for suitable modification of tender clause of transformer oil to be supplied, as per IS: 335, not as per IS:325.	It was informed that the relevant IS for transformer Oil would be IS:335 in lieu of IS:325. Necessary amendment has been issued as Addendum-I.
2)	ANNEXURE-IV / Scope of Work / SI. No. 4.2 .2	Regarding the required percentage impedance of the new 6 MVA transformer.	It was clarified that the percentage impedance of the new transformer will be designed in such a manner that the existing two 6 MVA transformers can be run in parallel and the same is mentioned in clause no. 4.2.2 of the Tender Document.
3)	Annexure –TS (new). SL No. k)	Regarding the vector group of the new 6 MVA transformer.	It was clarified that vector group the new 6 MVA transformer should be matching as per other two 6 MVA transformers, so that all the transformers can be run in parallel. The same should be as per Vector Group Reference in K) of <b>Annexure –TS (new).</b>
4)	Annexure –TS (new)/ SL No. i)	Regarding query of the intending bidder that whether the new 6 MVA transformer would have the same no. of steps/tap positions at same percentage (%) variation.	It was confirmed that steps /taps of the new 6 MVA transformer will be matching as per other two 6 MVA transformers so that all the transformers can be run in parallel.  Necessary changes has been done in <b>Addendum-I.</b>
5)	Annexure -TS (new)/ SL No. xxvii) under p)	Regarding query of the intending bidder that whether Control Tap changer panel & RTCC panel to be supplied by the Manufacturer.	It was confirmed & clarified that the same has to be provided as per provision of the clause no. xxvii) under p) of <b>Annexure -TS</b> (new) of Tender Document.
6)	Annexure –TS (new)/ SL No. n)	Regarding query of the intending bidder that whether antirust painting is to be done.	It was informed that the painting scheme as per provision in the clause no. n) of <b>Annexure –TS (new)</b> of Tender Document, is to be done

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7)	Annexure -TS (new)/ SL No. xi) under p)	Regarding query of the intending bidder that whether COPS Conservator tank is required to be provided.	It was informed that Conservator tank would be normal, in line with provision of the Tender Document.
8)	ANNEXURE-III / SL No. 3.14.2.4	Regarding query of the intending bidder that whether Manufacturer should have in house Vapour Phase Drying facility for effective moisture control.	It was informed that the same would be as per provision in clause no. 3.14.2.4 of the Tender Document.
9)	ANNEXURE-III / SL No. 3.14	Regarding query of the intending bidder that whether transformer will be tested either at any NABL accredited laboratory —either inside or outside through Third party by the manufacturer, at no additional cost.	It was informed that the same would be as per relevant provisions of the Tender Document.
10)	Notice Inviting Tender/ Pre-qualification Criteria / 1.1, 1.2 & 1.3	Regarding the query of the representative of intending bidder that whether Manufacturer has the option to participate in the directly in full /part or through their authorized agency for direct participation. In such cases, manufacturer will provide back to back support to the authorized agency for supply of transformers and authorized agency niche to participate with all the credentials of the manufacturers, including performance, warranty etc.	It was informed & clarified that participation in tender will be governed by the provisions mentioned in clause nos. 1.1, 1.2 & 1.3 of PRE-QUALIFICATION CRITERIA FOR BIDDERS under NOTICE INVITING E-TENDER, of the tender document.