

Clarifications / Comments of HDC, KoPT
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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/4/17-18/ET/38** for Design/Manufacture, supply, delivery, testing, installation & commissioning of PLC system, including all components & accessories, for up-gradation / replacement of existing PLC system, installed at Coal Ship Loader-1, at Coal Handling Plant, in Plant & Equipment Division, under Haldia Dock Complex, Kolkata Port Trust, at Haldia

Sl. No.	Reference & requirement as per Bidding Document	Queries / Suggestions / Observations / Requests	Clarifications / comments of HDC, KoPT
1)	ANNEXURE-IV (Details Scope of Work For PLC System at Coal Shiploader no. 1), Sl. No. 4.2 Page no. 38	Hot Standby of PLC system includes Power Supply, Processor, RIO Head & Ethernet option only, not for I/O Module.	It is clearly stated in the Tender Document that Hot-standby is not required for I/O Module.
2)	ANNEXURE-IV (Details Scope of Work For PLC System at Coal Ship Loader No.1), SL No. 4.4 Page no. 38	Dismantling of old PLC system means only dismantling of PLC and its accessories not the panel.	If the bidder is able to install PLC System in the existing PLC panel of the Ship Loader No. 1, then the existing panel need not be dismantled. Only the PLC system & its accessories are to be dismantled. Otherwise, total panel is to be dismantled. Necessary changes have been incorporated in <b>"Addendum-I"</b> .
3)	ANNEXURE-IV (Details Scope of Work For PLC System at Coal Ship Loader No.1), SL No. 4.5 Page no. 38	Replacement of old field terminals by fuse terminals means the terminal blocks.	It is confirmed that the same would mean terminal blocks.
4)	ANNEXURE-IV (Details Scope of Work for PLC System at Coal Ship Loader No.1), SL No. 4.7 Page no. 38	To develop logic and software for the new installed PLC system, logic philosophy will be provided by customer.	It is clarified that that logic philosophy, as per available records, would be made available to the successful bidder, on request from them

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5)	ANNEXURE-IV (Details Scope of Work For PLC System at Coal Ship Loader No.1), SL No. 4.12 Page no. 38	Supply, Transportation to site, Erection, Testing and Commissioning of Desktop for workstation including software & license. If it needs to be supplied by Vendor then Specification of Desktop & workstation to be provided.	It was clarified that design/ manufacturing of PLC system to be supplied is under the scope of the intending bidder, as per Tender Conditions. Hence, specification of desktop and work station should be selected by the intending bidder in compatible with their design requirement, subject to satisfactory technical & operational performance of proposed PLC System.
6)	ANNEXURE-IV (Technical Specification of required PLC system at Coal Ship Loader No.1), SL No. 12 & 13, Page no. 39	What's the difference between 140 DDI 35300 24V DC IN and 16 PT DIG 84100, 10 To 60 V DC.	It was clarified that design/ manufacturing of new PLC system to be supplied is under the scope of the intending bidder, as per Tender Conditions. The components as mentioned in Sl. No. 12 & 13, are of existing PLC system installed in Coal Shiploader No. 2 of HDC, which is similar to Coal Shiploader No. 1 of HDC. Hence, Digital input & output modules are to be designed by the intending bidder in compatible with their design requirement, subject to satisfactory technical and operational performance of the proposed PLC system.
7)	As refer to ANNEXURE-IV (Technical Specification of required PLC system at Coal Ship Loader No.1), SL No. 10 Page no. 39	In case of 4CH AO Module can we use for 8 Ch AO module.	It was clarified that design/ manufacturing of PLC system at Coal Shiploader No. 1 is under the scope of the intending bidder, as per Tender Conditions. Hence, selection of 4 CH AO modules or 8 CH AO modules would be under the scope of the successful bidder as per their design requirement subject to satisfactory technical and operational performance of the proposed PLC system.

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8)	ANNEXURE-IV (Technical Specification of required PLC system at Coal Ship Loader No. 1), SL No. 16 & 17 Page no. 40	Backplane 6 & 16 Slot means I/O Rack for I/O Module.	It was clarified that design of Backplane for I/O Rack and I/O module is under the scope of the successful bidder. However, for easy understanding of our system requirement, we have mentioned the above slot for I/O Rack & I/O Module.
9)	<b>ANNEXURE-III /</b> 3. SPECIAL CONDITIONS OF CONTRACT / Clause no. 3.5 <b>TOTAL COMPLETION TIME</b> / Page no. 22	Request for extension of total completion time i.e. 4 months from drawing approval or 6 months from placement of order by HDC.	Considering request from intending bidders, as well as requirement of HDC, total completion time has been extended.  Necessary changes in total completion time have been incorporated in " <b>Addendum-I</b> ".
10)	<b>New Clause</b>	Request for requirement of uninterrupted & continuous Shutdown Time of 7 (seven) days to 14 (fourteen) days of the Equipment (Coal Ship Loader -1) of HDC, at a stretch, for erection / installation and commissioning of PLC System, at site.	Considering the request of intending bidders, necessary inclusion of <b>Shutdown Time</b> has been incorporated in the Tender Document.  Necessary clause has been incorporated in " <b>Addendum-I</b> ".

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11)	SCHEDULE OF TENDER (SOT) / Page No. 5	<b>Request</b> for extension of date for submission of bid by 10-15 days, as they would require some more time for finalizing their offer considering all aspects.	Considering requests from intending bidders, HDC has made extension of due dates and necessary changes done in sl no. 13, 15, 16 & 17, accordingly.  Necessary changes in dates have been incorporated in " <b>Addendum-I</b> ".
12)	NSIC Registered Firms	Whether NSIC registered MSMEs would get exemption benefits as per Govt. Rules.	It is clarified that NSIC registered MSMEs would get exemption benefits as per Govt. Rules. The instant tender has the provisions for exemptions to be extended to MSEs (like exemptions from depositing Earnest Money & Bid Document Fee etc.) which have been mentioned explicitly in various clauses [1.2.4 of Notice Inviting e-tender, 8 of Schedule of Tender(SOT), 16, 17, 18 & 19 of ANNEXURE-I, 2.7.2, 2.8.1, 2.9.4, 2.17.6, 2.18.1.7 & 2.18.1.8 of ANNEXURE- II, in the Tender Document, in terms of the Govt. Notification vide The Gazette of India vide No. 503, dated 26.03.2012.
13)	GST	Regarding where to mention break-up of taxes & duties for GST issue, in future, with respect to the instant tender.	It was clarified that the instant tender has provisions for GST. In this connection, as mentioned in Note (2) of Unpriced Price Schedule, the bidder has to indicate the Rate & Amount of Service Tax, VAT/ CST, Excise Duty and other statutory taxes, levies & Cesses thereon, considered in the rates, in price part only. During online bidding such fields will appear in the price part.

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a)	ANNEXURE-IV (Technical Specification of required PLC system at Coal Ship Loader No. 1),  Make / Brand of Parts of PLC	Whether the parts of PLC system as mentioned in the scope of work would be technical equivalent of the same make or not.	It is clarified that the parts of PLC System mentioned in the tender document are as per PLC system installed in similar equipment (i.e. Coal Ship Loader no. 2 of HDC) for understanding of the required PLC system configuration in Coal Ship Loader no. 1 of HDC. It was also clarified that the parts of PLC system mentioned in the tender document would be technical equivalent of any make /brand of PLC System.
b)	ANNEXURE –II / Clause no. 2.10	Whether the person signing the bid on their behalf with necessary authorization need to be the same with the person having digital signature.	It was clarified that the person signing the bid on their behalf with necessary authorization need not to be the same with the person having digital signature. But the person signing the Bid document should have authorization /power of attorney, as mentioned in the clause no. 2.10 of ANNEXURE- II of the tender document.
14)	ANNEXURE –IV / Clause no. 4.3	Whether separate remote HMI or any additional HMI is to be considered.	It was clarified that no separate HMI /additional HMI/ Remote HMI to be considered but the SCADA/HMI as mentioned in the tender document is to be installed at the MCC room.
15)	Existing PLC System	Whether existing I/O Drawing, Cable Scheduling, terminal Drawings, PLC Architecture, Logic Diagram and other relevant drawing /documents will be handed over to the successful bidder.	It was clarified that existing I/O Drawing, Cable Scheduling, terminal Drawings, PLC Architecture, Logic Diagram and other relevant drawing /documents, as per available records, would be made available to the successful bidder, on request from them.

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16)	Earthing	<b>Earthing scope</b> of intending bidder will be to provide the earthing bolts in the panel for connection of the Plant Earth.	It was agreed and confirmed by HDC that all earthing including separate earthing for electronic earthing will be under HDC's scope.
17)	Technical Specification	Whether there would be any restriction in the channel density of the PLC System.	It was clarified that as the PLC system design is in the scope of individual bidder, hence the channel density to be selected by them in compatible with their design requirement, subject to satisfactory technical & operational performance of proposed PLC system to be installed in the Coal Shiploader -1 of HDC.
18)	Pre-qualification Criteria	One of the intending bidders asked for their eligibility in terms of Prequalification criteria in the instant tender.	It was clarified that eligibility/techno-commercial eligibility of any bidder would be judged by a constituted committee of HDC, based on the documents submitted by a particular bidder, only after opening of Techno-commercial part, based on the stipulated tender conditions.
19)	Training Place	Asked about the place of training whether at Office or at Plant Site.	It was clarified that the training would be at Plant site at HDC's Coal Handling Plant, inside Dock area, as well as at office of Plant & Equipment Division, as per requirement of HDC.