# SYAMA PRASAD MOOKERJEE PORT, KOLKATA HALDIA DOCK COMPLEX

## CLARIFICATION OF QUERIES OF DIFFERENT FIRMS IN CONNECTION WITH THE PRE-BID MEETING HELD ON 30.05.2023 for

"Supply, Delivery, Installation, Testing and Commissioning of 33 kV/3.3 kV, 6MVA Transformers, 33 kV Panels and allied works for augmentation of Master control sub-station at Coal Handling Plant of HDC, SMPK".

#### E-Tender No. SDM(P&E)/T/06/2023-24

SI. No.	Reference	Queries of the firms	HDC, SMP Kolkata Clarifications
1.	Page No. 69	HT Panel approved makes: The List of manufacturer provided in list of makes provides the HT Panel in minimum 3-4 months. It is requested to allow system houses/Channel partner of makes mentioned in list of approved makes.	Please see Addendum-II. System houses/Channel partner not allowed.
2.	Page No. 69	Transformer approved makes: As per preference of Make in India Policy it is requested to add JAY BEE INDUSTRIES make in the list of approved make of transformer. Application request from manufacturer is annexed herewith for your ready reference.	Please see Addendum-II.
3.	Make List Page No. 69	As per tender approved make of Transformer, major venders are not manufactured transformer of same rating, only Voltamp delivery period is 18/24 months.  We have raised the Techno-commercial offer from approved vender of tender but till date no one given any response in the subject matter.  Therefore, kindly consider following Transformer Manufacturer as a approved vender.  (i)TMC Transformer (I) Pvt. Ltd., (ii) Aditya Energy, (iii) Comfort Insta Power Ltd.	Please see Addendum-II.
4.	Make List Page No. 69	We have raised the Techno-commercial offer from approved vender of tender but till date no one given any response in the subject matter. As per tender approved make of HT Panel, major venders are long delivery as per telephonic confirmation, same will be delivery period of 16/20 months.  Therefore, kindly consider following HT VCB Panel Manufacturer as a approved vender.  (i) Larsen & Toubro Limited.	Please see Addendum-II.

SI. No.	Reference	Queries of the firms	HDC, SMP Kolkata Clarifications
5.	MEC 2.1.2 of NIT Page No. 04	Similar work as per NIT mentioned 33 KV and above, kindly consider HT work i.e. 11 KV and above as major state are having HT voltage supply line is 11 KV.  Therefore, healthy tender participation, please consider HT Substation work of voltage grade 11 KV and above organization.	Tender condition prevails.
6.	SOT Clause No. 3.8 Page No. 09	Work completion Period as per tender is 12 months, please consider 18 months as Transformer, HT Panel are long delivery items.	Tender condition prevails.
7.	"TABLE OF CONTENT"- "Single Line Diagram of HT Panels"	Single Line Diagram of HT panel is not found attached. Please provide. Also please provide single line diagram of overall power distribuition with 33KV HT panel, transformers, required outgoing HT cables (33 & 3.3KV) upto the 3.3KV feeding poins under the scope of work of this Tender for clarity of bidder's scope.	Single Line Diagram of 33 kV panels enclosed in Addendum-II.
8.	Clause no 6.12 - "LIST OF APPROVED MAKES"	Bidder requests for clarification about whether approval of other reputed vendors other than those mentioned in the make list of vendors, may be accorded subsequently if these proposed vendors have prior experience of supplying similar items to other government public utilities like WBSETCL (West Bengal State Electricity Transmission company)/WBSEDCL/ DVC etc. and if those proposed vendors have been already included in the approved vendor list of the said organisations.	Please see Addendum-II.
9.		Bidder requests for any tentative cable route layout/ plant layout of the work under this Tender, indicating location of HT panel, Transformers up to subsequent 3.3KV downstream equipments.	Site visit by your representative may be carried out for clarification. However, as per normal practice, successful bidder will confirm the quantities as per site requirement before procurement and get it confirmed from the HDC authority.
10.	Clause no. 2.2.B vii Page 5, Note (i) at page 9, Clause 4.3.1 at page 12, and clause 5.30.4 (c) all refer to "Valid Certificate from MSME / Micro & Small Enterprises (MSEs) / DIC / SSI / National Small	Bidder requests clarification regarding the meaning of "single point registration". Bidder is already registered with MSME Department of The Government of India	Govt. guidelines regarding MSME will be followed.

SI. No.	Reference	Reference Queries of the firms	HDC, SMP Kolkata Clarifications	
	Industries Corporation (NSIC) under single point registration"			
11.	SCC (Sec - VIII)/ Cl. No. 11 (iii) Page No. 103	Please specify the Charges per Truck or per Manpower basis, which will be helpful for our Estimation. Also please inform the procedure of getting the dock permit / gate pass.	Written application by the successful bidder is to be made for getting the Dock permit / Gate Pass. Schedule of Rates (SOR) available at SMPK website.	
12.	SCC (Sec - VIII)/ Cl.No.11.2 (ii) PageNo.104	The clause states that there is no guarantee or assurance regarding the volume of the job to be done. It is challenging to estimate our Cost for Risk Factor, Contingency, Overhead Cost, Financial Cost etc.  Please amend this Clause as follows: the quantity variation will be limited to ± 10% of the total contract price.	Tender condition prevails.	
13.	Technical Specification (Sec-VI)/CI.NO. 6.4 (xii) Page No. 39	Please specify the tentative loss figure of 6 MVA Power Transformers, otherwise different vendors will consider different types of loss figures in their Offers. Hence, the commercial evaluation/ comparison of the bids submitted by different bidders shall be erroneous.	No load loss at rated voltage and frequency: 5 KW (Max.) Full Load loss at rated current and frequency at 75° C: 50 KW (Max.)	
14.	Technical Specification (Sec-VI) / Cl. No. 6.12/ Page No. 69-72	Apart from the said Vendor Name, we would request you to please allow/accept the following Reputed Make in INDIA who are already approved under various Central Govt./ State Govt. Power utility.  For Transformer: TESLA Transformer / RAKSAN Transformers/ INDOTECH Transformers / KIRLOSKAR / TOSHIBA / MARSONI TRUEVOLT  For VCB Panel: L&T/ CG Power	Please see Addendum-II.	
15.	Bidding Form - VI BOQ (Price Schedule)/ Page 124 to 126	Having visited the site, we envisage that there some civil work may come during execution other than Transformer Foundation which are not mentioned anywhere in the BOQ. Kindly clarify and include a Line item in BOQ for Other necessary Civil Work.	Civil work for installation of panels inside the sub-station to be done by the successful bidder. However, if any modification is required to be done in the sub-station building that would be done by HDC, SMPK.	
16.	Scope of Work / Section - VI / Page 29- 33	The present available area surrounding the existing Transformer plinth is approx 6 Mtr X 6.5 Mtr. We envisage that there some space constraint issue may come after replacing the existing Transformer with the new one. CEA may raise some observation regarding this. Kindly clarify.	In case space constraint arises in the existing Transformer location, suitable location will be explored during site activity.	

SI. No.	Reference	Queries of the firms	HDC, SMP Kolkata Clarifications
17.	Bidding Form - VI BOQ (Price Schedule)/ Page 124 to 126	Supply and Installation of 33kV VCB Panel: We envisage that there some extra work may be needed to accommodate the 10nos. VCB panels in the designated location due to shortage of space inside the existing building. If so, kindly clarify.	Civil work for installation of panels inside the sub-station to be done by the successful bidder. However, if any modification is required to be done in the sub-station building that would be done by HDC, SMPK.
18.	Bidding Form - VI BOQ (Price Schedule)/ SI.No. 9, Page 125	Dismantling of existing HT switchgear Panel & Transformer:- (i) HT Panel-(31No. Breakers)  We understand that all the panels shall be dismantled from Master control substation. Please confirm. Also please clarify whether there will be any price implications in case of change in numbers of panels to be dismantled.  (ii) Existing HT/ LT cables  Please provide a tentative quantity of the items to be dismantled. We understand that all the panels shall be dismantled from Master control substation. Please confirm  (iv) Existing Bus duct/LV Panel  Please provide a tentative quantity of the items to be dismantled. We understand that all the panels shall be dismantled from Master control substation. Please confirm.	Site visit by your representative may be carried out for clarification. However, as per normal practice, successful bidder will confirm the quantities as per site requirement before procurement and get it confirmed from the HDC authority.
19.	Bidding Form - VI BOQ (Price Schedule) / SI. No.10, Page 125	Re-Location of existing Panel:- (i) Supply of necessary material for commissioning of VCB Panel. Please provide us with the relevant schematic drawings of the panels to assess the required materials. Also please state if there is any prevailing issues which are to be taken care of for the purpose of the commissioning of the panels. (ii) Installation, testing and commissioning of VCB Panel. Please show us the final location where the panels are to be reinstalled at the Intake substation to enable us to estimate the costing towards this job.	Site visit by your representative may be carried out for clarification. However, as per normal practice, successful bidder will confirm the quantities as per site requirement before procurement and get it confirmed from the HDC authority.
20.	Scope of Work I Section - VI / Page 29- 33	Scope of Work Location: We understand that all the work under this contract shall be done at either Master control substation or Intake substation. Please confirm	The work would be carried out at both Master Control Sub-station and Intake Sub-station.
21.	Addendum-I, Page No. 2 Clause No. 3.10 (ii)	Closing date of submission to be extended by at least 10 days i.e. upto 24.06.2023.	Please see Addendum-II.

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Tender No. SDM(P&E)/T/06/2023-24

#### **ADDENDUM - II**

CORRECTIONS / ADDITIONS / DELETIONS, ETC.

[Total Number of Pages : 4]

#### NOTE:

- 1. This "Addendum-II" should be read in conjunction with Bidding Document (including Notice Inviting e-Tender) and "Addendum-I".
- 2. Consequential changes, arising out of this Addendum-II, will be deemed to have been effected, even if the same were not incorporated specifically in the Bidding Document.
- 3. All other terms and conditions of the Bidding Document (including Notice Inviting e-Tender) will remain unchanged.

## <u>Addendum – I I</u>

## Tender No. SDM(P&E)/T/06/2023-24

SI. No.	Page No.	Clause No.	As specified in the Bidding Document	To be deleted/added & read as/Remarks
1.	69	6.12	LIST OF APPROVED MAKES	LIST OF PREFERRED MAKES
2.	69	6.12		List of Preferred Makes
				Bidders shall submit makers list for all major items [VCB Panel, Transformer, Cables, Cable Jointing kits, Battery& Battery charger, GI pipes, etc.] during submission of Techno-Commercial bid. In case bidders fail to submit the list, it would be presumed that the bidder would strictly adhere to the preferred makes as indicated in the tender.
				After placement of LOA, successful bidder shall be required to comply the following during engineering stage of the project:-
				Any new make, other than preferred make mentioned in the tender, may be accepted by the engineer, if the same meets the following criteria:-
				Shall meet technical specification of the tender.
				<ul> <li>b) Shall be from OEM [original equipment manufacturer].</li> </ul>
				c) Shall submit at least 3Nos. Work order

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SI. No.	Page No.	Clause No.	As specified in the Bidding Document	To be deleted/added & read as/Remarks
				and performance certificate from Central Govt./ State Govt./ PSU/other reputed organisation for offered equipment.
				d) Shall have valid type test certificates for the offered equipment from CPRI /ERDA /ERTL /Gov. Labs.  In case, the new make offered by the bidder does not meets above mentioned criteria, the bidder should be required to adhere to the preferred make list of the tender.
3.	70	6.12 SI. No. 10	LT Panels	HT Panels
4.	10		Closing date & time of submission of e-Tender at <a href="https://kopt.enivida.in">https://kopt.enivida.in</a> 14/06/2023 up to 15:00 Hrs. (IST).	Closing date & time of submission of e- Tender at https://kopt.enivida.in 21/06/2023 up to 15:00 Hrs. (IST).
5.	10		Date & time of opening Part-I (Prequalification & Techno- commercial Bid).  14/06/2023, 15:30 Hrs. (IST) onwards.	Date & time of opening Part-I (Prequalification & Techno- commercial Bid). 21/06/2023, 15:30 Hrs. (IST) onwards.
			1.170.2020, 10.00 1110. (10.1) 0.1114.140.	- 175,2525, 15.55 11151 (151) 511Walads.

