

REPLIES TO PRE BID QUERIES LOT-1 DATED 06.07.2023

NIT NO : PNMM/PC-183/E-4021/NCB DATED 09.06.2023

SUB : GRID CONNECTIVITY TO TFL TO SUPPLY 90 MW POWER AND CONSTRUCTION OF 220 KV LILO GIS AT TALCHER FERTILIZERS LTD

Sr. No.	Reference	Clause	Description	Query	PDIL/TFL's Reply
1	Section-II	(A) Technical Criteria: A.1	Similar work" shall mean the following: Design/ Engineering/ Detail Engineering, Procurement, Erection/ Installation, Testing/ Commissioning including civil works of 220kV or above voltage class Indoor Double Bus Gas Insulated Substation (GIS) / Switchyard.	If the meets this clause, its clearly understand from other clauses of Section-II that Bidder no need to submit any MOU with GIS OEM since No approved OEMs in BEC. In case bidder is awarded the contract, then the successful bidder has to procure the GIS from OPTCL Approved make list	Bidder understanding is correct, in case "Similar Works" covers design/ engineering / detail engineering.
2	TechnicalPart3	TechnicalPart3: Annexure I: OPTCL Approved Make List	In OPTCL Approved make list, it written as follows GIS Equipments for Indoor GIS Substation upto 400kV : M/s Siemens , Kolkata M/s ABB India Ltd, Bengaluru. GIS Equipments for Indoor GIS Substation upto 220kV : M/s Toshiba Transmission & Distribution Systems (India) Pvt. Ltd, Medak	We understand that only M/s Siemens, M/s ABB India (Now its Hitachi) & M/s Toshiba are only approved for 220KV GIS. We hereby request you that please allow M/s GE T&D India Ltd & M/s Hyosung T&D India Ltd.	OPTCL is in process of revising its 'Approved Vendor List', which also includes 220kV GIS, and shall upload the same on their website. Bidders are requested to refer OPTCL website in due course of time.
3	TechnicalPart3	TechnicalPart3: Annexure I: OPTCL Approved Make List	Power Transformer Approved make list is not provided	Please provide the OPTCL's approved make list for 220/33kV,20MVA Power Transformer.	OPTCL does not have any 'Approved Vendor List' of Power Transformers, however OPTCL has intimated the following makes from whom they have procured Power Transformers in recent past: 1. M/s ECE Industries Ltd. 2. Transformers & Rectifiers (India) Ltd. 3. M/s Bharat Heavy Electricals Ltd. 4. M/s Toshiba Transmission & Distribution Systems (India) Pvt. Ltd. 5. M/s GE T&D (India) Ltd. 6. M/s Bharat Bijlee Limited 7. M/s Technical Associates Ltd. The above list is tentative and Bidder shall take confirmation/ approval from OPTCL/TFL, before placement of order.

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4	NIT	Clause No.12.5	12.5 Prices quoted by the Bidder, shall remain firm and fixed and valid till completion of the Contract and will not be subject to variation on any account unless any price escalation/variation is allowed elsewhere in Tender Document	Please allows Price Variation for following mahor items as per IEEMA formula and base date shall be one month before the techncial bid opening. For Power Transformer, 220kV EHV Cable, 33kV Cable, Tower Structure and SS Tructure, Monopole, LT Cable, Conductor and Earthing material	Price variation is not allowed.
5	BOQ	Schedule 2A-SS SUPPLY	BOQ	We understand that its an unit rate tender and if any increase or decrease in Qty, the same will be payable to successful bidder accordingly. Please confirm	Please refer clause 60 (e) of GCC in this regard.
6	PART-1 PROJECT TECHNICAL SPECIFICATION	Solving Right of Way (Page 71 of 1296)	Brief Scope of Work: The 220kV GIS Switching Substation would essentially consist Construction of (1) 220kV Line in Line out (LILO) Transmission Line (including associated Civil Works & RoW clearances) from OPTCL's existing 220kV TTPS – Rengali Transmission Line to proposed 220kV Switching Substation. iv) The responsibilities of acquiring Right of Way (ROW) for Transmission Line lies with contractor at his risk and cost. However, Employer shall make all endeavors to facilitate process of securing the ROW. Employer shall assist the Contractor for getting clearances from Private/Govt./Statutory bodies.	We understand that all the statutory charges/fees like Tree cutting, Forest clearance, Rod Crossing, Railway Crossing, River Crossing, Nalla Crossings and Crop compensation &etc and any other Right way issue for obtaining NOCs from various government department, forest clearances, police protection, private land owner/Authority/Body & TILR charges etc. will be reimbursed to the contractor by owner on valid documentary proof. Please CONfirm our understanding.	All statutory Charges / Fees towards obtaining ROW clearance for the 220kV LILO Line shall be reimbursed by TFL on production of legitimate, evident and valid Documentary Proof.
7	Section-II	(F) Authentication of documents submitted against BEC	All documents in support of "Technical Criteria" of Bid Evaluation Criteria (BEC) furnished by the bidders shall be verified and certified by any one of the following independent third party inspection agency (as per prescribed format): Further, TPIA will provide in addition a certificate toward verification and certification of documents pertaining to Technical Bid Evaluation Criteria (BEC) as per prescribed proforma and the same will be submitted by bidder in their bid.	If any bidder submitted BEC documents with authentication from one of these Third Party inspection agency for recent TFL Tender and became successful bidder and received the order for similar type of tender and he wish to produce same BEC documents for this tender, Then we understand that there is no need to do Re-authentication of documents from one of these Third Party agency. Further, we understand that Bidder can submit old authenticated documents for BEC. Please confirm our understanding.	Old Authenticated document can be submitted. However, bidder should take care that old reference nos should not be appearing in the authenticated document.

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8	TechnicalPart3	TechnicalPart3: Annexure I: OPTCL Approved Make List	Approved Makes of 220kV GIS	As per the "Approved Make List" enclosed with the tender documents , we have three acceptable makes for 220kV GIS , viz , Siemens, ABB (now Hitachi) and Toshiba. Since Hitachi have difficulties in offering 220kV GIS manufactured in India, we are left with only two options : Siemens and Toshiba. We request you to kindly include GE and Hyosung as acceptable makes for 220kV GIS.	OPTCL is in process of revising its 'Approved Vendor List', which also includes 220kV GIS, and shall upload the same on their website. Bidders are requested to refer OPTCL website in due course of time.
9	General	General	General	Kindly confirm that the responses to the pre bid queries sent by PDIL/TFL against the previous NIT (ref : PNMM/PC - 183/E - 4017/NCB Dated 20.06.2022) will hold good for the current NIT also.	In the process of issuing NIT No. PNMM/PC-183/E-4021/NCB, dated 09.06.2023, significant efforts have been made to incorporate the relevant clarifications and amendments issued for the previous NIT, i.e., NIT No. PNMM/PC-183/E-4017/NCB, dated 20.06.2022. Furthermore, any queries addressed and replied to under this NIT Dated 09.06.2023 will supersede the replies provided for the same context under the previous NIT.