

NAME OF BIDDER :								
NAME OF PROJECT:		RENOVATION, MODERNISATION & UPRATING OF KODAYAR POWER HOUSE-I FROM 1 x 60 MW TO 1 X70 MW						
NAME OF PACKAGE:		RENOVATION WORK FOR DOUBLE GIRDER EOT CRANE-135/20T						
TECHNICAL SPECIFICATION:		PE-TS-470-501-A001						
TENDER ENQUIRY NO :		PE/PG/KDR/E-7028/2022 dtd 29.07.2022						
Sl. No.	DESCRIPTION	UNIT	QTY	Total Ex-Works/E&C Price (excluding GST) (INR)	Freight in %	Total Freight	Total FOR Site Price Including Freight but excluding GST (INR)	Total FOR Site Price Including Freight but excluding GST in Words
1.0	Total lump sum firm price for 'Supply part' , 'Service part' & 'Mandatory spares' comprising of but not limited to the provision of all labour, plant, materials and performance of all works necessary for assessment of existing cranes, reverse engineering, site measurements on existing legacy structures & equipment in order to determine site limitations & constraints, dismantling, detail design and engineering, manufacturing, testing, quality assurance, quality control, shop assembly, shop testing, painting, transportation, delivery of all equipment's required for refurbishment, storage of items at Employer's store & preservation, erection, testing and commissioning including performance testing, field acceptance test, training of employer's personnel, handing over to the Employer and guarantee (as per relevant clauses of NIT, SCC & GCC), complete with accessories, spare parts and warranting a troublefree & safe operation of the installation as per requirement given in NIT for refurbishment of One (1) no. 135/20T Double Girder EOT crane for power house area for the total scope defined as per BHEL NIT & tender technical specification, amendment & agreements till placement of order.	Lot	1	₹ -		₹ -	₹ -	-
MAJOR BREAK-UP OF PRICES GIVEN IN 1.0 ABOVE.								
2.0	Refurbishment work for 135/20T Double Girder EOT crane for Power house area							
2.1	Total lump sum firm price for ' Supply part ' for refurbishment of One (1)no. 135/20T Double Girder EOT crane for Power house area for the total scope defined as per BHEL NIT & tender technical specification, amendment & agreements till placement of order.	set	1			₹ -	₹ -	-
2.2	Total lump sum firm price for ' Service part ' for refurbishment of One (1) no. 135/20T Double Girder EOT crane for Power house area for the total scope defined as per BHEL NIT & tender technical specification, amendment & agreements till placement of order.	set	1		NA		₹ -	-
2.3	Total lumpsum firm price for Mandatory spares for One (1) no. 135/20T Double Girder EOT crane for Power house area comprising of manufacture, fabrication, assembly, inspection / testing at vendor's & sub-vendor's works, painting, forwarding, proper packing, shipment, delivery as per NIT including guarantee (as per relevant clauses of NIT, SCC & GCC) as per tender technical specification above, amendment & agreements till placement of order. (Price break up of mandatory spares is to be furnished as per Annexure- 1).	set	1	₹ -		₹ -	₹ -	-

ANNEXURE-I (Mandatory Spares)

NAME OF BIDDER:		FILL IN MAIN SHEET	
NAME OF PROJECT:		RENOVATION, MODERNISATION & UPRATING OF KODAYAR POWER HOUSE-I FROM 1 x 60 MW TO 1 X70 MW	
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TENDER ENQUIRY NO :		PE/PG/KDR/E-7028/2022 dtd 29.07.2022	
Sl. No.	DESCRIPTION	Quantity	Total Ex-works duly packed (INR)
	BREAK-UP OF ITEMS MENTIONED AT S. NO. 2.3 OF MAIN SHEET		
1.0	Total lumpsum firm price for Mandatory spares for One (1) no.135/20T Double Girder EOT crane for Power house area comprising of manufacture, fabrication, assembly, inspection / testing at vendor's & sub-vendor's works, painting, forwarding, proper packing, shipment, delivery as per NIT including guarantee (as per relevant clauses of NIT, SCC & GCC) as per tender technical specification above, amendment & agreements till placement of order.	1 lot	
	Break Up Prices of 1.0		
a)	Control Panel	1 Set of each type/rating	
1	Indication Lamps	25 nos.	
2	Semaphor Indicator	2 nos.	
3	Control Fuse	25 nos.	
4	Control Switches / Selector Switches (Each Type)	1 no.	
5	Meters (Indication Only) (Each Type)	1 no.	
6	PLC Card	1no. for each type	
7	Relays (Protective and Aux.) (Each Type)	1 no.	
8	Power Supply Card / units for relays (Each Type)	1 no.(If applicable)	
9	Hooter / bell etc	1 no. each type	
10	Isolating switch		
10.1	AC supply	1 no. of each type	
10.2	DC supply	1 no. of each type	
11	Terminal blocks	1 set	
12	Timers of each range	1 no.	
b)	AC motors		
1	Drive	1 of each type	
2	Bearings	1 set of each type	
3	Fans	1 of each type	
Total			0

NOTES:-

- Wherever the quantities have been indicated for each type, size, thickness, material, radius, range etc. these shall cover all the items supplied. replaced and installed during refurbishment.
- In case spares indicated in the list are not applicable to the particular design offered by the bidder, the bidder should offer spares applicable to offered design with quantities generally in line with the approach followed in the above list.
- Any item which is quoted as "not applicable" in the above list and is found to be "applicable" at a later date shall be supplied by the Bidder without any commercial implications. The Bidder shall note that if there is any change/ variation in equipment/ system during detail engineering which causes any change/ variation in the essential spares quantity, the same shall be supplied without any commercial implications. The price indicated for the mandatory spares shall be considered for the purpose of evaluation.
- Mandatory spares shall not be dispatched before dispatch of corresponding main equipment. The spares shall be treated and packed for a long storage under the climatic condition prevailing at site.
- All spares supplied under this contract shall be strictly interchangeable with parts for which they are intended for replacements.
- Each spare shall be clearly marked and labeled on the outside of the packing with its description. When more than one spare part is packed in single case, a general description of the contents shall be shown on the outside of such case and a detailed list enclosed. All cases, containers and other packages must be suitably marked and numbered for the purpose of identification. The spare shall be treated and properly packed for long term storage.

ANNEXURE-II DEVIATION SHEET (COST OF WITHDRAWAL)

PROJECT:-						RENOVATION, MODERNISATION & UPRATING OF KODAYAR POWER HOUSE-I FROM 1 x 60 MW TO 1 X70 MW			
PACKAGE :-						RENOVATION WORK FOR DOUBLE GIRDER EOT CRANE-135/20T			
TENDER ENQUIRY :-						PE/PG/KDR/E-7028/2022 dtd 29.07.2022			
NAME OF THE BIDDER						FILL IN MAIN SHEET			
Sl. No.	Volume/Section	Page No.	Clause No.	Technical Specification/Tender Document No	Complete Description of Deviation	Cost of withdrawal of deviation to be entered by the bidder in	Reference of price Schedule of which Cost of Withdrawal of Deviation is applicable	Nature of cost of withdrawal of deviation (Positive/Negative)	Reasons for quoting deviation
1	TECHNICAL DEVIATION								
1.01									
1.02									
1.03									
1.04									
1.05									
1.06									
1.07									
1.08									
2	COMMERCIAL DEVIATION								
2.01									
2.02									
2.03									
2.04									
2.05									
2.06									
2.07									
2.08									

NOTES:

1. Cost of Withdrawal of deviation will be applicable on the basic price (i.e. excluding taxes, duties & freight) only.
2. All the bidders have to list out all their technical & commercial deviations (if any) in details in the above format.
3. Any deviation not mentioned above and shown separately or found hidden in offer, will not be taken cognizance of.
4. Bidder shall submit duly filled unpriced copy of above format indicating "quoted" in "cost of withdrawal of deviation" column of the schedule above along with their Techno-commercial offer, wherever applicable. In absence of same, such deviation(s) shall not be considered and offer shall be considered in total compliance to NIT.
5. Bidder shall furnish price copy of above format along with price bid.
6. The final decision of acceptance/ rejection of the deviations quoted by the bidder shall be at discretion of the Purchaser.
7. Bidders to note that any deviation (technical/commercial) not listed in above and asked after Part-I opening shall not be considered.
8. For deviations w.r.t. Credit Period, Liquidated damages, Firm prices if a bidder chooses not to give any cost of withdrawal of deviation loading as per Annexure-VII of GCC, Rev-07 will apply. For any other deviation mentioned in un-priced copy of this format submitted with Part-I bid but not mentioned in priced copy of this format submitted with Priced bid, the cost of withdrawal of deviation shall be taken as NIL.
9. Any deviation mentioned in priced copy of this format, but not mentioned in the un-priced copy, shall not be accepted.
10. All techno-commercial terms and conditions of NIT shall be deemed to have been accepted by the bidder, other than those listed in unpriced copy of this format.
11. Cost of withdrawal is to be given separately for each deviation. In no event bidder should club cost of withdrawal of more than one deviation else cost of withdrawal of such deviations which have been clubbed together shall be considered as NIL.
12. In case nature of cost of withdrawal (positive/negative) is not specified it shall be assumed as positive.
13. In case of discrepancy in the nature of impact (positive/ negative), positive will be considered for evaluation and negative for ordering.