

ADDENDUM-2

DATE: 12.07.2022

EOT Cranes for Yadadri 5 X 800 MW TPS

Tender Ref: 77/22/6060/LSY

NIC Tender ID: 2022_BHEL_14779_1

“Extension of due date for submission of offer”

Due date for submission of Offer has been extended to 19.07.2022

Submission of offer by 1.00 PM on 19.07.2022

Opening of Techno commercial bid at 4.00 PM on 19.07.2022

Pre-Bid Clarification-02 is enclosed.

Any further addendum such issued carry part of the bidding documents and this will be available at the web site from where the original documents have been received / downloaded by the bidder. Hence, bidders are requested to visit the web site on regular basis.

For Further Queries if any, Contact:

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**EOT Cranes package 5 x 800 MW Yadadri STPP
PREBID CLARIFICATIONS -2 dated 11.07.2022**

List of Technical Clarification

S.#	Enquiry Specification			As per Technical Specifications	Bidders' Comments/Clarifications	BHEL's Response
	Tender Volume / Section	Clause No.	Page No.			
1	IS-1-15-2001/048				We have received Technical Enquiry Specification Doc. No IS-1-15-2001/048 and Qty and Other specification shall be accordingly – Pl. confirm	Quantity and details like lift, lifting weight, CT and LT shall be as per IS-1-15-2001/048. CT, LT and lift details shall be cross checked by bidder with Annexure-V (GA drawings of buildings). If bidder feels that any enhancement of parameter is required w.r.t drawings as per their design, then the same has to be considered by bidder in their offer. Further for specification and technical details bidder has to refer enquiry specification and all annexures
2	IS-1-15-2001/048	Cl. 7.0	7 of 9	Testing at works	Under Cl. 7.0 (7) of Doc IS-1-15-2001/048 ,TEST AT WORKS ; Testing of A)Hooks , B)Steel Casting, D)NDT Reqt. E) Forging, F)DPT/MPI, G)Wire Rope, H) Reduction Gear Box are required at works , We inform that In case of Bought out Items ,i.e Hook, Casting, Forging ,Wire Rope and Gear Boxes Supplier's Test Certificates shall be submitted and any other Test during manufacturing shall be Internally carried out and Records/Test Certificates shall be made available during Inspection. This shall help for Timely delivery schedule. However we shall offer complete Crane for Testing at our works as per IS ,Cl.no I).	Shall be discussed during detailed engineering
3	Annexure-1				Annexure-1 is for 1x800 MW Kothagudem TPS , Qty etc are different , However we shall follow as General requirements , Pl. confirm	Annexure-1 is TSGENCO spec for Kothagudem project. The same specification is used for Yadadri project also. For quantity of cranes bidder has to refer Technical enquiry specification (IS-1-15-2001/048)
4	Annexure-04: LIST OF MANDATORY SPARES & Price format				In Annexure-04: LIST OF MANDATORY SPARES item sl. No. 1.2 & 1.3 sl.e) & f) is NOT APPLICABLE as well as NO AH is applicable for subject enquiry .hence we shall NOT quote against such requirements , We shall quote as "0" , Pl delete & confirm.	AH Creep brake is not applicable as all the cranes are single girder and not double girder. Hence bidder can put zero against this line item. Similarly for AH motor also bidder can put zero.
5	IS-1-15-2001/048	Item Sl.No. 9 & 10	4 of 9	Type of crane for Ash water pump house	As per Technical Enquiry Specification Doc. No IS-1-15-2001/048 ,Cl.No. 2.0 Item Sl.No. 9 & 10 is specified as SG EOT ,5T x 4.7 Mtr Lift (Ash water pump House Stage 1 & 2) while we have reviewed Annexure -5 of GA drawing and verified that subject Cranes are Under Slug Type , Request to correct the same in Tech Spec as well as in BOQ 15657 sheet (Item Sl.no.6) and Provide Monorail size.	The crane in ash water pump house shall be Single girder Under slung EOT crane. SG EOT crane mentioned in Sl No 1.05 of price format shall be read as Single Girder Under Slung EOT Crane.

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6	Annexure-04: LIST OF MANDATORY SPARES & Price format				We have referred BOQ 15657 excel sheet for Sl. No B –Mandatory spares , Under Price column we have to fill Price . Pl. note that Price is different for Various capacity of Cranes and Under Single Column which Price is to be Filled (We have to club for each type and price to be filled ? Pl. clarify (we understand that subject column is for one variety of crane only)	There are 7 types of cranes in this project: a) 15T Crane for HCSD pump house b) 3T Crane for Vacuum pump house c) 7.5T Crane for compressor house d) 5T Crane for ash water pump house e) 5T Crane for Ash slurry pump house f) 3T Crane for recovery water pump house g) 3T Crane for recycle water pump house 1 Set is defined as the quantity of items required for all the above 7 types of cranes. This criteria has to be adopted by bidder while quoting the price in prescribed price format
7	Price format				Under Sl.No B 2.0 Commissioning Spare price for all 16 Cranes to be club and Mentioned	For commissioning spares: price of commissioning spares as applicable for all the types of cranes should be added together and the sum should be put against 1 Lot for Sl No 2.45 of the price format .
8	IS-1-15-2001/048	Clause No 3			As per Cl. 2 VVFD is asked for Hoist, CT & LT while In cl. 3 ,Specification (doc.IS-1-15-2001/048)point No. xii),xiii) & xiv) Creep speed vvfd asked for hoist only while for CT / LT it N.A.	CT and LT doesn't require any creep speed
9	IS-1-15-2001/048				2. As per Specification (doc.IS-1-15-2001/048)point No 8 (iii) data sheet format format attached in XL. But NO XL sheet for same was available with documents.	Bidder to provide datasheet in their own format inline with NIT