

BHEL Reply to Pre-Bid Query_ 22.02.2023

Name of the Work: "HIRING OF 750MT OR HIGHER CAPACITY CRANE FOR INCINERATOR STACK ERECTION IOCL PARADIP-STANDBY SRU (525TPD) TRAIN PROJECT".

Tender ref no.: T0AWX00009 dated 24.02.2023 (www.bhel.com)

Tender id in https://eprocurebhel.co.in : 2023_BHEL_22407_1

Bidder Name	Sl. No	Clause	Tender Clause Description	Bidder's Query	BHEL's Reply
	2	TECHNICAL CONDITIONS OF CONTRACT (TCC) / Chapter II- Scope of Work and Technical Specifications / Page 6 of 22	2.2 Rated Capacity of Crane with Luffing Jib and Heavy Lift Attachment - 750MT Or Higher Capacity 2.9 Critical/Specific Weight Lifting Requirement Incinerator Vent Stack :: Approx. 295MT weight, Lifting Radius: 20-25 Mtr approx., Height: 71 Meter (Drawing is attached with the TCC)	Please note that based on our preliminary engineering calculation, Crawler crane having capacity of less than 750 MT also possible to execute the lift. Hence, we request you to revise the clause No.2.2 as "Suitable Capacity Crawler crane" against 750 MT or Higher capacity. This will help BHEL to get competitive bids to execute this job.	Your request is not supported with calculation and supporting documents. You may please submit the detailed calculations alongwith supporting documents as per technical requirement of TCC for amendment of specification /consideration of your bid.
	3	TECHNICAL CONDITIONS OF CONTRACT (TCC) / Chapter III- Facilities in the scope of Contractor / Page 9 of 22	3. LOAD TESTING AT THE SITE BHEL will provide a suitable load for carrying out the load test on the assembled crane, however, the contractor shall arrange to & fro transportation of such test load within plant premises and return the same after completion of load test at their own cost.	We request BHEL to provide support equipment for to & fro transportation and handling of load required for load test.	Please follow tender specification.
	4	TECHNICAL CONDITIONS OF CONTRACT (TCC) / Chapter III- Facilities in the scope of Contractor / Page 9 of 22	4. BOOM EXTENSION & REDUCTION The first assembly of the entire crane including the required boom length, as decided by BHEL Engineer, and dismantling for demobilization are in the regular scope of these services. For any in-between requirement of boom extension or reduction of the cranes at site, the manpower, tools, and tackles required shall be in the scope of crane agency. This duration shall be treated as services utilized and considered for payment of hire charges.	As the crawler crane is required for 1 month only, it would be difficult for the bidders to bring the complete set of support equipments. Hence, we request BHEL to provide the support equipment (crawler cranes, small capacity cranes, Farana & Trailers) for assembly / dis-assembly, boom configuration change, inter shifting & etc. which would be already available with BHEL / BHEL's subcontractor at free of cost.	Please follow tender specification.
		TECHNICAL CONDITIONS OF CONTRACT (TCC) / Chapter III- Facilities in the scope of Contractor / Page 9 of 22	7. SCOPE FOR MOBILISATION & DEMOBILISATION The contractor shall arrange suitable facilities to assist cranes and Tools & Tackles at the respective project site for unloading of crane sub-assemblies, components, assembly, dismantling/loading of the crane during mobilization & demobilization of the crane. The contractor shall also arrange to and fro transportation, skilled manpower, and consumables at his own cost.		

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M/s SARENS Heavy Lift India Pvt. Ltd.		TECHNICAL CONDITIONS OF CONTRACT (TCC) / Chapter- IV: T&Ps and MME to be deployed by Contractor/ Page 10 of 22	A: TOOL & PLANTS THE CONTRACTOR SHALL DEPLOY ALL NECESSARY T&P TO MEET THE SCHEDULES & AS PRESCRIBED BY BHEL ENGINEER AND REQUIRED FOR COMPLETION OF WORK.		
		TECHNICAL CONDITIONS OF CONTRACT (TCC) /Chapter- V: Facilities by BHEL / Page 12 of 22	2. Support Cranes for Assembly/ Disassembly of Crane: BHEL's erection contractor shall provide support cranes up to capacity of 75MT for assembly/ Disassembly of cranes during mobilization/ demobilization. Support cranes required of capacity more than 75MT shall be arranged by the contractor and cost of the same shall be included in the quoted price.		
	5	TECHNICAL CONDITIONS OF CONTRACT (TCC) / Chapter III- Facilities in the scope of Contractor / Page 9 of 22	8. The steel mats shall be supplied along with the crane as per operational requirements.	Steel Mats shall be supplied along with the crane suitable for static position under the crane crawlers only	Please follow tender specification.
	6	TECHNICAL CONDITIONS OF CONTRACT (TCC) / Chapter-IX: General / Page 19 of 22	6. INSURANCE COVER FOR MEN & MATERIALS BHEL/Client has obtained comprehensive Marine cum Erection All Risks Insurance Policy for the plant under installation and other assets of BHEL. Accidental loss/damage to these materials will be covered under this policy.....	Kindly include contractor & its sub-contractors as co-insured and waiver subrogation in favour of Contractor & its sub-contractors in BHEL erection all insurance policy.	Noted
	7	TECHNICAL CONDITIONS OF CONTRACT (TCC) / Chapter- VI: Time Schedule / Page 14 of 22	1.4 EXTENSION PERIOD Agreed monthly hire charge shall remain firm throughout the Regular Duration indicated against the crane. Applicable monthly hire charges for the Extension Period as proposed in this Tender Specification (and any further extension beyond the extension period specified in this tender) shall be 90% of the rates agreed for the regular contract/hiring period. No other revision of the rate shall be admitted during these periods.	We request you to consider 100% of the rates agreed for contract / hiring period as extension charges for hiring up to minimum 6 months as duration of original hiring period is 1 month only.	Please follow tender specification
	8	TECHNICAL CONDITIONS OF CONTRACT (TCC) / Chapter- VI: Time Schedule / Page 13 of 22	BHEL reserves the right of foreclosing the contract within the contract period with 30 days advance written notice without assigning reason and no payments will be made for the period after foreclosure.	Duration of contract is one monthly. Hence, force closing of contract should not be applicable before completing the 1 month of contract period.	Please follow tender specification
	9	TECHNICAL CONDITIONS OF CONTRACT (TCC) / Chapter- VI: Time Schedule / Page 13 of 22	Annexure-II: The bidder shall follow job specifications as laid out in the Doc. No. 080557C-000-JSC-0000-001 (Annexure-II). All the load calculations, rigging plans, approvals shall be as per the specifications mentioned in the annexure-II. It may be noted that crane (s) must be offered in line with the conditions of the Doc. No. 080557C-000-JSC-0000-001 (Annexure-II).	1.Please note that the document is applicable for LTSK contractor and not applicable for crane contractor. Hence, we presume that BHEL is LTSK contractor and crane contractor shall provide necessary technical parameters of crane only to BHEL . Please confirm. 2.All the load calculations, rigging plans, approvals / submissions are not applicable to Contractor. Please confirm.	Please follow tender specification
General	1	NA	—	—	Integrity-pact-format is attached