

(Filled tenders should be dropped in tender box located at New vendor complex, adjacent to BHEL reception)
(All pages including photo copies should be signed and stamped by the bidder at bottom Left of every page before dropping in tender box.)



BHARAT HEAVY ELECTRICALS LIMITED
RAMACHANDRAPURAM : : HYDERABAD – 502032
(MAINTENANCE & SERVICES, P&C DEPARTMENT)

PHONE: 040-23182532

FAX: 040-23186063

Email: manohar@bhelhyd.co.in

NOTICE INVITING TENDER

Tender Notice No: M&S/P&C/2016/26

Date: 09.06.2016

Sealed tenders in two parts (Techno commercial bid & Price bid) will be received by the undersigned from the contractors satisfying the prequalification requirements indicated below and will be opened after 13.30 hrs on the due date itself in the presence of tenderer's or their authorized representatives in New vendor complex BHEL, Ramachandrapuram, Hyderabad.

Name of work: **Inspection of Lifting Tackles**

Name of the work	Approx. Value of Work	Earnest Money Deposit	Duration of Contract	Cost of Tender Document	Sale / download of Tenders		Last date for receipt and opening of tenders
					From	To	
1	2	3	4	5	6	7	8
Inspection of Lifting Tackles	Rs 3.248 Lakhs + Taxes	Rs. 10,000/-	4 Months	Rs. 500/-	10.06.2016	30.06.2016	30.06.2016 At 10.00 hrs & 30.06.2016 At 13.30 hrs

Name & Address of Tender submitting party:

Mobile No: -----

Email ID: -----

(K.R.MANOHARA RAO)
MANAGER / M&S, P&C

NOTE: The Tender Cost / EMD may be paid in cash at BHEL, Ramachandrapuram's cash office or by Demand Draft / Banker's cheque drawn in the name of "Bharat Heavy Electricals Limited" payable at Hyderabad and shall be enclosed to the tender bid. No other means of payment will be accepted. (Cash office timings: 09.30 to 11.30 & 13.30 to 15.30 Hrs)

Signature & Stamp of Tenderer

BHARAT HEAVY ELECTRICALS LIMITED
RAMACHANDRAPURAM :: HYDERABAD
MAINTANANCE & SERVICES DIVISION
FORMAT - 6C
TECHNICAL BID

NAME OF WORK : Inspection of Lifting Tackles
Tender Notice : M&S/P&C/2016/26 Dated 09.06.16
Tender submission: 30.06.16 at 10.00 hrs
Tender open on : 30.06.16 at 13.30 hrs

S.No.	Details	Acceptence
1	The above work is statutory requirement as per sec 29 of Factories act and rule 55-A of Telangana Factories rules. Vendor should have authorised valid licence to inspect the lifting Tackles from Chief Inspector of factories (licence copy should enclose)	
2	Vendor need to submit report after inspection of lifting tackles(cranes)	
3	Vendor need to submit certification as per given IS standards and as per rule-55A of Factories rules , Telangana	
4	Certificate should be valied for a period of one year from the date of certification.	
5	Vendor should have valied Pan Card (copy should enclose)	
6	Vendor should provide the ESI or Group insurance for the persons who is going to work inside the factory. Otherwise your offer will not be considered.	
7	Vendor should submit the Service Tax copy	
8	Acceptence of Scope of work	
9	All safety requirement/PPEs for the workforce should be provided (contractor`s scope) , as per BHEL safety dept. requirement	
10	Vendor should be practicing certified engineer and should have executed at least one contract in the last financial year/this finacial year. (copy of the same need to be attached)	
11	Tender Document cost Rs.500/- to be attached in the form of cash reciept or DD (payable to BHEL) with Technical bid.	
12	EMD of Rs.10,000/- to be attached in the form of Cash reciept or DD (payble to BHEL with Technical Bid)	
13	Payment to be made after completion of inspection and submission of the bill along with certificates	
14	Penalty is applicable in case of delay in start of execution of work beyond two weeks period from the scheduled commencement date in PO. Rate of penalty applicable is 0.5 % per week or part thereof to a maximum of 10% of order value	
15	The contract will be awarded and operated as per the terms & conditions stipulated in BHEL works policy .	
16	Quantity variation for testing need to be accepted by successful bidder. Payment will be done on actual number of tackels tested.	
17	Successful tenderer must deposit security deposit at the rate of 10% of oder value.	
18	Completion of Work : 4 months	

Signature of the Vendor

Scope of work (Inspection of Lifting Tackles)

Inspection of Lifting Tackles need to be carried out as per

S.No.	Type of Crane / Description	Reference standard	Remarks
1	Inspection of Steel WR Slings	IS 12735:1994	REFER – SECTION 5 OF INSPECTION CRITERIA
2	Inspection of Synthetic slings	ASME B30.9:2014 / IS 5175:1992	REFER - SECTION 9-5.9: INSPECTION, REMOVAL, AND REPAIR
3	Inspection of Chain Slings	ASME B30.9:2014 / IS 2760:1980	REFER SECTION 9-1.9: INSPECTION, REMOVAL, AND REPAIR
4	Inspection of Shackles (Bow and D shackles)	IS:6132 - 2009	REFER – SECTION 10 WORKMANSHIP
5	Inspection of Swivel Hoist Rings	IS:6132 - 2009	REFER – SECTION 10 WORKMANSHIP

Technical

1. The examination and testing should be carried out as per above standards
2. Certificates should be issued for good ones only.
3. Contractor should note down details of rejected slings and hand over details of rejected slings to M&S Cranes supervisor who is coordinating this activity.
4. All the equipment/methodology for testing shall be adopted on the basis of competency issued.
5. Testing procedure
 - Visual checking, Measurement of sizes with vernier
 - Testing with dynamometer and chain pulley block as and when needed.
 - Magnifying glass usage.

Check List

- Broken wires, Condition of Core
- Kinking, Crushing, Bird caging, Corrosion, ..etc
- Damage of ferrules
- Brittleness
- General condition of tackles
- Tying of metallic tags for lifting tackles (if necessary)
- Identification marks for each sling (if necessary)

General Terms

1. Test certificates issued should be valid for one year period
2. Contract shall be operated on unit rates only for each grouping of tackles
3. Contractor should provide all kinds of measuring, testing tools and general tools while carrying out inspection
4. Contractor must engage sufficient skilled personnel to carryout work in allotted time
5. Contractor has to meet Production in charges- collect and inspect tackles there itself.

Safety:

1. Contractor shall provide personnel protection equipment to all workmen and ensure proper usage at site work and should follow/comply BHEL safety dept. guidelines.