



ISO 9001 Company

Heavy Engineering Corporation Limited
(A Govt. of India Enterprise)
Heavy Machine Building Plant
(CRANE EXECUTION DIVISION)

HMB/CED/ISRO Crane/2020 -550

Dtd:24.01.2020

Sub: Tender Enquiry for hiring of consultancy firm for basic design and engineering for 200/25T X 22M Span EOT Crane.

We request you to submit your most competitive offer for the above subject job as per the given schedule.

Schedule of Tender receipt by : 15Days from the date of issue to tender.

Opening of Tender on : Will be informed to individual tenderer.

This Enquiry Consist of one parts as under:

- 1. Schedule I** Technical data with scope of work
- 2. Schedule II** Terms and Condition
- 3. Schedule III** –Price bid Format

The tender is to be submitted in two bid system along with EMD. The tenderers are to clearly super scribe description along with tender reference number on the top of sealed envelope.

1 .Part-1 **Technical Bid** to be submitted with certificates of minimum qualification required as mentioned in the Schedule-1

2. Part I- **Price Bid** with annexure A (attached in tender documents)along with EMD

The complete and sealed tender is to be submitted by 1:00 PM of scheduled date at CED,HMBP ADMIN Building, HEC Ltd, Ranchi 834004.

If the offer is not submitted as per the above instructions the same can be rejected



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Schedule-I

Scope of work for consultant shall comprise of the following :

1. **Basic design and engineering of EOT crane with two planetary gear boxes for main hoist.**
2. **Basic engineering drawing**
3. **Review of assembly drawing and detail drawing.**
4. **Structure analysis and calculation of all drive mechanism of crane**
5. **During Erection and commissioning of crane ,visit to ISRO site when required limited to two visits.**

Minimum qualification for design consultant shall be as follows :

1. **Design Experience of over 30 years in designing of EOT cranes for capacity of 200T and above.**
2. **Must have experience in design of flameproof cranes.**
3. **Should posses M.Tech in Design (Mechanical). Person with higher qualification shall be preferred.**



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Schedule-II
Terms and Condition

- A) Completion of contract:** Contract will be valid for period of 3 months from the date of issue of work order
- B) Payment Terms:**
- 1) Payment will be made after completion of work every month which will be duly certified by Crane Bureau/RPD/HMBP
 - 2) Taxes or duties like GST will be charged extra as applicable.
- C) Paying authority:** DGM (I/c) Finance/HMBP, HEC Ltd, Ranchi-834004
- D) GCC of HEC** will be applicable wherever required.
- E) EMD :** - A EMD of Rs 5000/- (Rupees Thirty Thousand Only) has to be submitted payable by DD in favour of **“Heavy Engineering Corporation Ltd”** Payable at **“State Bank Of India, Hatia ”**
(In case of exemption, please provide SSI (Small Scale Industries) /MSME certification.



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Schedule-II

(Price BID format)

Sl. No	Contents	Price(Rs)
1	Engagement of consultant for basic design and engineering for 200/25T X 22M Span EOT Crane.	
2	Taxes and Duties	



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Annexure "A" (Check List)

Sl. No	Contents	Desired by HEC	Bidders Confirmation
1	Payment Terms	To be accepted as per NIT	
2	Taxes and Duties	Rate of GST is to be indicated (Invoice are to be prepared as per the GST LAW)	
3	Payment Terms	To be accepted as per NIT	
4	Validity of Offer	03 Months from date of opening of tender.	
5	Completion schedule	Within 02 months from date of placement of work order	

Bidders Sign & Stamp