

Bid invitation

Information

Description:EMN3/H&P/1050011042/REPAIR OF
GANGHTRY
Bid invitation number:6300037150

Bid invitation rules

Bid invitation currency: INR
Timezone: UTC+53
Submission period: 04.03.2022 17:00:00
Opening date: 04.03.2022 17:01:00
Created On: 22.02.2022 05:05:05

Bid invitation text:

GENERAL TERMS & CONDITIONS:

1. Delivery Terms: FDD/ FOR BEML, KGF.
2. Payment Terms: 60 days receipt & acceptance of item. For MSME , 45 days.credit
3. Micro & small enterprise bidders to indicate Udyog Aadhaar Memorandum number (UAM) and declaration of UAM on CPPP in their bid.
4. Quote should be valid for minimum 60 days from the date of Bid opening. Bids with validity of less than 60 days are liable for rejection.
5. Indicate GSTIN and applicable GST in their bid.
6. Indicate 08 Digit HSN code for the Materials/ 06 Digit SAC code for service
7. Indicate the time requirement for supply the items/Time required for complete the work
8. Indicate warranty applicable for the material
- 9.Indicate complete specification, make, and other connected details in their bid. If not indicated in the bid liable for rejection.
10. L-1 evaluation will be based on landed cost of technically accepted bids.
- 11.Firm has to quote only for the item as per tender specification. If any deviation in technical specification. Beml reserve the right to reject the offer

NOTE:-

- 1).To upload Bid in e- Bidding system - If you need any type of assistance, Please contact Mr. Krishna Mohan (Ph No – 080- 22963269 / 22963141 & Email – admin.srm@beml.co.in).
- 2) Please contact given below mail IDs & Ph.No. for any type of technical clarification.
i) hn@beml.co.in & ii) hmnp@beml.co.in
08153-279555 PH-08153-279315

Scope of Supply:

Bid invitation

Information

Description: EMN3/H&P/1050011042/REPAIR OF GANGTRY

Bid invitation number: 6300037150

All the materials like Plates for C-Clamp/ Tie around Columns (Approx. 42 No's), Packing Plates, Bolts & Nuts, Consumables like Welding Rods, Cutting Wheels and any other required Items to complete the Job as per our requirement has to be arranged by firm only to complete the Gangtry Repair & Rail Alignment Works for total Bay Length of 185 Mtr (Approx.).

Note: All the Materials should be brought inside the factory with Delivery Challan and Entry at Gate.

REPAIR OF GANGTRY & RAIL ALIGNMENT WORK FOR 20T/ 5T EOT CRANES AT POWER LINE SHOP II Bay.

SPAN DETAILS:

SPAN of Crane: 13920 MM (Approx.)

Bay/ Rail Length: 185 METRES (Approx.)

SCOPE OF WORK:

-
1. Gantry & rails should be thoroughly cleaned before taking water level & span readings. Any loose items found on the gantry/catwalks have to be removed & brought down to the floor level before commencing the Re-alignment work.
 2. Existing (initial) water level & span reading (including diagonals) at Every 5 mtrs distance shall be taken in the presence of the maintenance Staff and the same shall be submitted to maintenance department before taking up Rail/Gantry re-alignment work.
 3. The existing columns should be checked for their verticality. Any Misalignment if found is to be rectified. Any missing /damaged hardware has to be replaced.
 4. The gantry beams of the bay are to be checked on either side for any misalignment with reference to the columns. The re-alignment of the Gantry beams is to be carried out with reference to the columns. The Gantry beams & rails have to be adjusted/re-positioned if required to obtain the designed span throughout the length of the bay. Tolerance has to be maintained as +/- 3mm.
 5. Fabrication & Fixing of 'C' Clamp Type/ Tie around Type arrangement for Every RCC Columns throughout the Bay Length on either sides of the Crane. The arrangement should be Bolt & Nut System and with a provision for adjustment/ correction during Rail Alignment.
 6. Tightening & Strengthening of Gangtry Bottom Fastening Arrangement for throughout the length of the Bay.
 7. Suitable packing plates have to be provided between the gantries and the columns wherever required/missing. These packing plates are to be welded to the structures. The variation allowed on water level measurement is +/- 6mm. The water level readings have to be taken at Top surface of rails.
 8. The rail clamps if welded are to be removed wherever required in order to position the rails to get the desired span with tolerance of +3mm. BEML will provide cup type rail clamps wherever required.
 9. All the hardware/ fasteners are to be tightened properly and replacing any missing/damaged hardware/ fasteners.
 10. Final reading of span as well as level of rails at every 5 mtrs to be given & co-ordinated by maintenance in-charge.
 11. At the ends of the Gantry wherever shaking is observed in the girders which are embedded in the wall, opening to be made in the wall and shaking of the girders have to be arrested by carrying out required alignment work in the

Bid invitation

Information

Description:EMN3/H&P/1050011042/REPAIR OF GANGHTRY
 Bid invitation number:6300037150

girders. Morter packing has to be provided in the wall wherever it was opened.

12. Fabrication of End Stoppers at both ends of the Rails

13. Prove out of Free movement of crane without derailing & shaking of Gangtry.

14. All the loose items/tool/materials connected with the work should be brought down to the floor immediately after the work & no items should be left on the crane /catwalk platform /gantries /rails etc.

Note: No materials should be dropped from the crane height to floor level. The materials should be brought down to the floor level by using rope.

TERMS AND CONDITIONS:

1. The Firm should carry out the work immediately on our intimation and work should be carried out continuously including II shift & holidays.

Note: During the re-alignment work, continuous power shut down of the bay may not be assured and the work may have to be stopped and D.S.L power has to be switched ON for short duration during the progress of the work to meet the production urgency of the shop. Preferably work has to be carried out in II shift & holidays.

2. Firm should carry out the work also in second shift on the week days and on holidays also if required.

3. All the works are to be guaranteed for a period of TWELVE months from the date of completion of work.

4. Material handling equipment such as Forklift - 3T will be provided by BEML.

5. Firm has to arrange for Welding equipment, Electrodes, Tools & safety appliances to work at heights. Necessary tools and instrument such as measuring tape, Water Level gauge, rope etc required for carrying out the above works.

6. Daily work permit has to be taken from safety Engg. Dept before starting the work.

7. The Firm should take all safety precautionary measures as required/ prescribed by the Chief Inspector of Factories, Govt. of Karnataka in connection with the Execution of work. BEML is not responsible for any accidents if occurred to the contract workmen while carrying out the above works.

8. The Labourers engaged for the above works should be covered under PF & ESI/ Medical Insurance.

9. Firm has to take necessary Safety Work Permit on Daily basis before commencing the work.

10. Firm has to arrange for the Equipments/ Ladders to reach & work at Heights and to arrange for Safety Equipments like, Safety Belts, Helmets & other required equipments to carry out the works safely.

NOTE:

1. The Firm should visit our works and study the exact requirement (Exact Rail Length, Height, Span & Number/ Size of Columns) & quantum of work involved.

2. Firm should Quote for Material & Labour Separately.

Bid invitation details

Item	Product Price Condition	Description	Vendor product number	Delivery date/ performance period	Quantity
------	-------------------------	-------------	-----------------------	-----------------------------------	----------

Bid invitation

Information
 Description:EMN3/H&P/1050011042/REPAIR OF GANGHTRY
 Bid invitation number:6300037150

Item	Product Price Condition	Description	Vendor product number	Delivery date/ performance period	Quantity
1		SUPPLY OF MATERIAL FOR REPAIR OF WORKS			1 JOB
	Basic Price		INR		
	CGST - Central GST		%		
	IGST -Integrated GST		%		
	UTGST		%		
	SGST - State GST		%		
2		LABOUR CHARGES			185.000 M
	Basic Price		INR		
	CGST - Central GST		%		
	IGST -Integrated GST		%		
	UTGST		%		
	SGST - State GST		%		