

Office of the Executive Engineer (Mech.),

Field Machinery Division, Bhagalpur

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Letter No. 761

Bhagalpur

Date: 29.07.26

Short NIQ No. - 10/2026-27

- 1 Designation of Quotation Inviter :- Executive Engineer (Mech.),
Field Machinery Division, Bhagalpur
- 2 Date of Publication :- 29.07.2026
- 3 Last Date of Receiving Quotation :- 11.08.2026 AT 3:00PM
- 4 Date of Opening Quotation :- 11.08.2026 AT 3:30PM

	NAME OF WORK:- SUPPLY, REPAIRING AND MAINTENANCE OF 25MT EOT UPPER AND LOWER CRANE AT BATESHWARSTHAN GANGA PUMP CANAL SCHEME STAGE-I & II KAHALGAON.		
Sl. No.	Item Of work	Unit	RATE in Rs./Unit (Inclusive of C.P only and excluding of GST & Labour cess)
(A)	Mechanical Work items for 25 MT EOT Upper & Lower Crane		
1	Overhauling of following items including Dis-assembling, inspection & Cleaning, Varnishing , Heating , Motor Re-winding and Testing & commisioning as per requirement all complete job with labour, materials, tools, and transportation, as per specifications and direction of E/I.		
(i)	25 HP Main Hoist (MH) Motor	Each	
(ii)	05 HP Long Travel (LT) Motor	Each	
(iii)	03HP Cross Travel (CT) Motor	Each	
2	Overhauling of following items including Dis-assembling, inspection & Cleaning, Replacement of Oil seal & Gasket and Testing & commisioning as per requirement all complete job with labour, materials, tools, and transportation, as per specifications and direction of E/I.		
(i)	Main Hoist (MH) Gear Box	Each	
(ii)	Long Travel (LT) Gear Box	Each	
(iii)	Cross Travel (CT) Gear Box	Each	
3	Overhauling of following items including Dis-assembling, inspection & Cleaning, Replacement of Brake Shoes & Liner ,springs ,Hydrulic Brake oil and Testing & commisioning as per requirement all complete job with labour, materials, tools, and transportation, as per specifications and direction of E/I.		
(i)	Main Hoist (MH) Hydrulic Brake	Each	



(ii)	Long Travel (LT) Hydraulic Brake	Each	
(iii)	Cross Travel (CT) Hydraulic Brake	Each	
4	Overhauling of Hoisting arrangement including Inspection and cleaning ,Lubricating of Wire Rope , hook Block and Wire Drum and Load testing & commisioning as per requirement all complete job with labour,materials, tools, and transportation, as per specifications and direction of E/I.	Job	
(B)	Supply of Mechanical work items for 25 MT EOT Crane -		
1	Oil Seal		
(a)	OD=110mm , ID=70mm , Thickness= 10mm	Nos	
(b)	OD=80mm , ID=55mm , Thickness= 8mm	Nos	
(c)	OD=60mm , ID=48mm , Thickness= 8mm	Nos	
2	Brake Liner		
(a)	Width=4 inch, length=12inch, Thickness=6mm	Nos	
(b)	Width=3 inch, length=10inch, Thickness=6mm	Nos	
3	Brake Shoes		
(a)	Width=4 inch, length=12inch, Thickness=6mm	Nos	
(b)	Width=3 inch, length=10inch, Thickness=6mm	Nos	
4	Hydraulic Brake Oil	Ltr	
5	Cardium Compound	Kg	
6	Rubber Gasket sheet 5 mm thick	Kg	
(C)	Electrical Work items for 25 MT EOT Upper & Lower Crane		
1	Provision for repairing of EOT crane starter including replacement of defective components/spare parts, all complete job with labour, materials, tools, and transportation, as per specifications and direction of E/I.	Each	
2	Provision for repairing/replacement of Bus bar system of EOT crane including necessary spare parts, joints, insulation, and supports, all complete job with labour, materials, tools, and transportation, as per specifications and direction of E/I.	Each	
3	Repair and maintenance of EOT Junction Box including cleaning, Tightening of terminal screws and electrical and insulation testing with necessary spare parts all complete job with labour, materials, tools, and transportation, as per specifications and direction of E/I.	Each	
4	Repair and maintenance of EOT Crane Panel, including replacement of indicators, contactors, MCB, MCCB ,VFD & Relays all complete job with labour, materials, tools, and transportation, as per specifications and direction of E/I.	Each	

5	Supply of heavy-duty flexible multi-core copper control cable (minimum 1.5 sq.mm per core), PVC/FRLS insulated and sheathed, suitable for EOT crane pendant/remote operation, resistant to abrasion,, moisture and mechanical stress, complete with glands, lugs, termination, installation, testing, and commissioning.	Mtr	
6	Cable dressing and repairing/Replacement of damaged power and control cable connected to Panel & control pendent etc. all complete job with labour, materials, tools, and transportation, as per specifications and direction of E/I.	Job	
7	Fitting & Replacement of Limit Switches all complete job with labour, materials, tools, and transportation, as per specifications and direction of E/I.		
(i)	Rotary Type	Nos	
(ii)	Lever Type	Nos	
(D)	Supply of Electrical work items for 25 MT EOT Crane -		
1	Control Pendant Push Button type	Set	
2	Rotary Type Limit Switch	Nos	
3	Lever Type Type Limit Switch	Nos	
4	WD 40 Spray can of 170gm	NOS	
5	Busbar hanger Clamp	Nos	
6	Busbar Joiner	Nos	

Note:- The Rate Shall be Inclusive of C.P only and excluding of GST & Labour cess .

पत्रांक- 761

प्रतिलिपि- सूचना एवं जनसम्पर्क पदाधिकारी , जल संसाधन विभाग पटना को सूचनार्थ एवं आवश्यक कारवाई हेतु समर्पित । अनुरोध है की उपरोक्त निविदा का प्रकाशन किसी दैनिक समाचार पत्र में कराने की कृपा की जाए

(Signature)
29/08/26
कार्यपालक अभियंता (यांत्रिक)
(क्षेत्र प्रमंडल , भागलपुर)
29/08/26

दिनांक- 29.7.2026,

(Signature)
29/08/26
कार्यपालक अभियंता (यांत्रिक)
(क्षेत्र प्रमंडल , भागलपुर)
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