

Government of West Bengal
Irrigation & Waterways Directorate
Office of the Executive Engineer
Metropolitan Electrical Division
Jalasampad Bhawan (4th floor)
Salt Lake City, Kolkata-700091
Telephone No-03323215609
Email Id: eemed.iwd@gmail.com

NOTICE INVITING EXPRESSION OF INTEREST

Memo No: 1146/7E-16/2021-22

Dated-: 06.07.2021

N.I.E.O.I No - WBIW/EE/MED/ EOI- 01 of 2021-2022

Request for Expression of Interest for "Repairing & overhauling of 210KW, 3300 Volt, 488 RPM C.G. make H.T. Squirrel cage induction motor (Sl. No. 2002154/8) installed at Bagjola Pumping Station, Kultigaon, Dist: 24 PGS (N) during the year 2021-22." is being invited by the Executive Engineer, Metropolitan Electrical Division, Irrigation & Waterways Directorate on behalf of the Governor of West Bengal from eligible and resourceful agencies having sufficient financial capability and credentials for execution of similar nature of work.

Issue of EoI documents:

The EoI documents can be downloaded from the departmental website: www.wbiwd.gov.in

Submission of EoI:

The intending agencies should submit their EoI for the work as cited above in a sealed envelope super scribing on the top "Repairing & overhauling of 210KW, 3300 Volt, 488 RPM C.G. make H.T. Squirrel cage induction motor (Sl. No. 2002154/8) installed at Bagjola Pumping Station, Kultigaon, Dist: 24 PGS (N) during the year 2021-22." in the tender box to be available at the Office of the Executive Engineer, Metropolitan Electrical Division, Jalasampad Bhavan, (4th floor), Bidhannagar, Kolkata – 700091.

The intending agencies should submit their Eol as per list of items enclosed herewith. Rates and amounts should be filled up properly.

The quoted rates should be inclusive of all taxes/duties all complete.

Before submitting EOI, the intending contractor/bidder should make themselves acquainted thoroughly with the local conditions prevailing at site of implementation of the work by undertaking field inspections and taking into consideration all probable likely factors and difficulties to be involved in execution of the work as per specification in all respects including transportation of materials, communication facilities, conditions, availability of materials in the market etc. and no claim whatsoever will be entertained on those accounts afterwards. He/She may contact this office in any working day in between 11 am to 3 p.m. intending agencies or their authorized representatives may remain present while opening of the sealed covers containing

Selection of appropriate EOI is entirely vested upon the Quotation-cum-Bid Evaluation Committee (QBEC). The committee reserves the right to accept or reject any or all EoIs without assigning any reason thereof

Since, the Notice Inviting Expression of Interests (EoIs) is being made for subsequent Tender, no work order will be issued in favour of any agency against the EoI's. No payment whatsoever would be borne by I & W Department for submission of EoIs.

The intending agencies should submit the following and self-attested copies of the same are to be submitted with the EoI.

i) Credential Certificate:-

BOQ duly authenticated by issuing authority and work order. Completion Certificate of 100% completed work of similar nature.

ii) Annual Turnover from business:-

Profit and loss accounts statement in the prescribed form with annual turnover of last three financial years or during the period since formation of the company/Firm/society, if it was set up in less than three year period.

- iii) Company Details like Trade license and others documents.
- iv) Professional Tax Payment Certificate (PTPC) or Challan.
- v) PAN Card.
- vi) GST Registration Certificate.
- vii) Latest I.T. Return.

Pre Bid Meeting:

Pre Bid meeting will beheld in the office chamber of the EOI Inviting Authority on 13.07.2021 at 2 pm in order to acclimatize the prospective contractors/bidders through an interactive open session, replying to their queries, and clear doubts in connection with the work/s, if any.

Schedule of Dates for EoI's:

S1 No.	Activity	Date & Time	Remarks
1	Publishing Date	06.07.2021	
2	Pre Bid Meeting	13.07.2021 at 2.00 P.M	
3	E.o.I submission start date	15.07.2021 From 10.00 A.M	
4	E.o.I submission end date	22.07.2021 upto 3.00 P.M	
5	E.o.I opening date	22.07.2021 at 3.30 P.M	

(S.Bæsu) Executive Engineer

Metropolitan Electrical Division, I & W Dte., Govt. of West Bengal

Schedule of Work

Name of Work: Repairing & overhauling of 210KW, 3300 Volt, 488 RPM C.G. make H.T. Squirrel cage induction motor (Sl. No. 2002154/8) installed at Bagjola Pumping Station, Kultigaon, Dist: 24 PGS (N) during the year 2021-22.

SL NO	Description of Items	Qnty	Unit	Rate(Rs)	Total Amount
	OVERHAULING OF MOTOR		Ŧ.		with Taxes (Rs)
1	Complete dismantling of 210KW motor, extraction of	1	Job		
	rotor from the stator, through cleaning, heating &				e
	varnishing of both stator & rotor, if necessary				
	replacement of stud, bolts & nuts, replacement of				
	space heater, re-assemble of motor, testing &				
	painting of motor, checking the pre work & post				
	work I.R. & P.I. value (Test certificate should be				
	provided) Work should be completed in all respects				
2	up to the satisfaction of E.I.C.				
2	RE-BRAZING OF ROTOR BARS	1	Job		
	Re-brazing of rotor bars at all joints between bars &				
	both side rings. Work should be completed in all				
3	respects up to the satisfaction of E.I.C.				
3	REPLACEMENT OF LINE INSULATOR	1	Job		
	Supply & replacement of 3 Nos. line insulators.				
	Work should be completed in all respects up to the satisfaction of E.I.C.				
4	DYNAMIC BALANCING	-	T 1		
	Trueness checking & dynamic balancing of rotor at	1	Job		
	rated speed. (Certificate is to be provided to				,
	Authority)				
5	DRIVING END HOUSING	1	Job		
	Under cut of damaged DE side bearing housing	-	000		
	portion, metal deposition on the under cut surface,				
	machining, turning & polishing with proper				
	tolerance according to the size of bearing outer.				
	Work should be completed in all respects up to the				
6	satisfaction of E.I.C.				
J	Supply and fittings of new SKF/FAG make bearing	1	Job		
	in the motor up to the satisfaction of E.I.C. a) Bearing No. (DE) NU226ECJ.C3				
	b) Bearing No. (NDE) 7320BEP 1 No.				
7					
'	Transportation charge of 1 no. 210KW induction motor from Bagjola Pumping Station to workshop at	1	Job		
	Kolkata & back to Bagjola Pumping Station				
	including loading and un-loading at site. (Crane to				
	be provided by Department at Bagjola Pumping				
	station)				

Executive Engineer
Metropolitan Electrical Division,
I & W Dte., Govt. of West Bengal

Copy submitted for favour of kind information to:

- 1. The Secretary to the Govt. of West Bengal, I&W Department.
- 2. The Chief Engineer, Mechanical & Electrical, I&W Directorate, Govt. of West Bengal.
- 3. The Chief Engineer, South, I&W Directorate, Govt. of West Bengal.
- 4. The Joint Secretary (Works) to the Govt. of West Bengal, I&W Department.
- 5. The Deputy Secretary (Works) to the Govt. of West Bengal, I&W Department.
- 6. The Superintending Engineer, Metropolitan Drainage Circle, I&W Dte., Govt. of West Bengal.
- 7. The Superintending Engineer, Western Circle-I, I&W Dte., Govt. of West Bengal.
- 8. The Superintending Engineer, Eastern Circle, I&W Dte., Govt. of West Bengal.
- 9. The Superintending Engineer, Mechanical & Electrical Circle, I&W Dte., Govt. of West Bengal.
- 10. The Executive Engineer, Metropolitan Drainage Mechanical Division, I&W Dte.

(S.Basu)
Executive Engineer
Metropolitan Electrical Division,
I & W Dte., Govt. of West Bengal

Dated-: 06.07.2021

Memo No: 1146/1(10)/1(6)/7E-16/2021-22

Copy forwarded for favours of kind information to:

- 1. The Assistant Engineer, Metropolitan Electrical Division.
- 2. The Sub-Divisional Officer/Metropolitan Electrical Sub-Division.
- 3. The Director of information, Department of Information & cultural Affairs, Nabanna, Shibpur, Mandirtala, Howrah-711102 for wide circulation.
- 4. The Estimating Section, Metropolitan Electrical Division.
- 5. The Accounts Section, Metropolitan Electrical Division.
- 6. Notice Board of Metropolitan Electrical Division.

(S.Basu)

Executive Engineer Metropolitan Electrical Division, I & W Dte., Govt. of West Bengal

Mr . AD/