

MOTIHARI COLLEGE OF ENGINEERING, MOTIHARI

REPAIR & MAINTANANCE OF MECHANICAL ENGINEERING LAB EQUIPMENTS

GENERAL INSTRUCTIONS:

1. The Tenderer must have an experience of providing operation and maintenance services of Mechanical Engineering in Govt./Semi-Govt./PSUs for at least three years duly supported by the copies of contracts.
2. The closing date and time for receipt of tenders will be **04.00 P.M. on 14/08/2019**.
3. **Eligible and willing agencies are advised to visit the sites to get an on site assessment of the work on any working day between 10.00 AM to 04.00 PM**
4. The Tenders are to be submitted as per two bid system i.e. Technical bid and Financial Bid.
 - a. Technical bid should contain the papers to fulfill all the eligibility criteria, certificates of experience, satisfactory performance certificates, undertaking as per instructions, and list of the equipments, tools and tackles required for the job.
 - b. Financial bid should contain the rates quoted for the services to be provided as per the instructions given in this tender document.
5. The bid shall be valid for 90 days from the date of opening of tender.
6. Each page of the Tender document and papers submitted along with, should be numbered, signed and stamped by the authorized signatory as a token of acceptance of the terms and conditions.
7. The tenderer shall quote for all the items of Financial Bid failing which the bid shall be considered non-responsive, incomplete and tender will be summarily rejected.
8. MCE, Motihari reserves the right to withdraw/relax/modify any of the terms and conditions mentioned in the tender document if it is felt necessary.
9. MCE, Motihari reserves the right to reject all or any tender in whole, or in part, without assigning any reason thereof.
10. The contractor will arrange all items needed for his staff viz. con s u m a b l e s , t o o l s , machines and equipments, etc.
11. The Contractor will be responsible for supply / installation / refilling / maintenance of all consumables, items and equipments as given in "Annexure-I".
12. The Contractor must employ adult and skilled labour only. Employment of child labour will lead to the termination of the contract and necessary action under Indian Penal Code also.
13. It will be the responsibility of the contracting agency to meet transportation, food, medical and any other requirements in respect of the persons deployed and MCE, Motihari will have no liabilities in this regard.
14. Any bribe, commission, gift or advantages given promised or offered by or on behalf of the contractor, his agents or representative or agent of the firms/or any person on his behalf in relation to the execution of this or any other contract with the firm shall in addition to the criminal liability under the Law enforce, subject the contractor to cancellation of this and other contracts with the Corporation and also to payment to any less resulting from any such cancellation to the extent as is provided in case of cancellation under "DEFAULT AND RISK PURCHASE" and the Corporation shall be entitled to deduct the amount so payable from any money otherwise due to the contractor under this or any other contract or may recover the same by appropriate proceedings.
15. All repair & Maintenance work must be completed within 15 days of issuing Purchase order.
16. In case any replacement of items, warranty should be of at 12 months.
17. ***Sealed Envelope of quotation (technical & financial) should reach through Registered***

Post / Speed post/ courier only at given address

Institute Project Director, TEQIP III

***Motihari College of Engineering, Motihari
Fursatpur, Bairiya, Motihari, East Champaran- 845401***

18. We look forward to receiving your quotation and thank you for your interest in this project.

Please Mention

“Quotation for(Name and details of Packages)” on the top of Envelop.

Sealed Envelope of quotation should reach through Registered Post / Speed post/ courier only at given address

Institute Project director, TEQIP III

Motihari College of Engineering, Motihari

Fursatpur, Bairiya, Motihari, east Champaran- 845401

For any Query Please feel free to Contact

1. Mr. Ravi Kumar: 7979098267

MOTIHARI COLLEGE OF ENGINEERING, MOTIHARI

Requisition for Repair and Maintenance of Fluid Mechanics, SOM, DOM and I.C. Engine lab equipment's.

Name of Lab: **-FLUID MECHANICS**

S. No.	Description of Item		Qty.
1	IMPECT OF JET APPARATUS		01
2	PIPE FRICTION APP.		01
3	BERNOLLIES APPRATUS		01
4	NOTCH APP.		01
5	CENTRIFUGAL PUMP TEST RIG		01
6	REYNOLDS APP.		01
7	VENTURI METER APP.		01
8	PALTON WHEEL TURBINE TEST RIG.		01
(NOTE: - without motor)			
NAME OF LAB, - SOM & DOM LAB			
S.No.	Description of Item		Qty.
1	Cam analaysis app.		01
2	Static balancing app.		01
3	Moment of inertia of velocity & acceleration		01
4	Gyroscope app.		01
5	Deflection of curve members		01
6	Brinell hardness test m/c		01
7	Rockwell hardness test m/c		01
8	Sample compaction apparatus without motor		01
9	Tensile testing m/c without motor		01
10	I zod , Charpy test m/c		01
11	Coriolis compound of acceleration without motor& Varian		01
12	Governor test app.		01
NAME OF LAB - I.C. ENGINE			
			Qty.
1	FOUR STROKES SINGLE CYLINDAR DIESEL ENGINE		01
2	FOUR CYLINDAR DIESEL ENGINE		01
3	FOUR CYLINDAR PETROL ENGINE		01
4	MORAS TEST APP.		01
5	Motor (1/2 & 1 H.P.)		05
	Total		