

TENDER NOTICE

Sealed tenders are invited from manufactures/authorized dealers/reputed suppliers/
registered contractor/agencies in government and semi-government department:

S. No	Particulars	Earnest Money Rs.	Cost of Tender Form, Rs.
1.	Supply and installation of Diesel Generator set 250 kVA	Rs.25,000/-	Rs.1,000/-
2.	Sale of old 200 kVA Diesel Generator Set on "As is where is" basis	Rs.5,000/-	Rs.500/-

The tender form can be obtained from the office of the undersigned, on or before 20.09.2017 up to **02:00 PM** by depositing the cost of tender form in cash/DD in the Institute working days. The last date for the submission of completed tender form is 20.09.2017 up to **3:00 PM** and tenders will be opened on same day at **04.00PM**. The tender documents can be downloaded from the web site www.mitsgwalior.in.

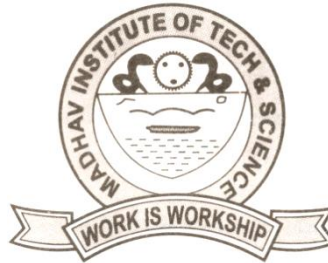
Registrar

Supply and Installation of Diesel Generator Set

(For S. No. 01)

Tender, Aug.2017

(2017-2018)



MADHAV INSTITUTE OF TECHNOLOGY & SCIENCE, GWALIOR-05

Sr. No.	Name of Item With specifications	Quantity	Make	Warranty/ Guaranty	AMOUNT After VAT Rs.
1.	Diesel Generator Set 250 kVA	01 no.	Std.		

TECHNICAL SPECIFICATIONS:

Power Rating kVA	250kVA
No. of Phase	03
Output Voltage and frequency	415V,50Hz
Power Factor	0.8(lagging)
Current	348 amp.
RPM	1500

ALTERNATOR SPECIFICATIONS

Voltage Regulation	±1%
Class of insulation	H
Total Harmonic Distortion	No load <1.5%Non distorting Linear load<5%Non distorting
Max. Unbalance load across Phase	<25%
Telephonic Harmonic Factor	<2%

ENGINE SPECIFICATIONS

MoEF Certified Power (Hp)	335
Required Power (Hp)	303
Cooling	Liquid cooled
Aspiration	Turbocharged
No. of cylinders	06
Fuel	High Speed Diesel
Fuel consumption@75%load	Not more than 42(Liter/Hr)
Fuel consumption@100%load	Not more than 58(Liter/Hr)
Starting System	24 V DC

ACOUSTIC ENCLOSURE:

Should be designed MOEF/CPCB Norm.

High Quality noise absorbent and fire-retardant grade acoustic insulation material.

Base Lifting for easy handling

PROTECTION:

In built overload and short circuit protection relays and circuit breakers

BATTERIES: Two nos. Exide/SF/Equivalent make batteries of 12 V, 180 AH Capacity with its lead

DOCUMENTATION:

1. O & M Manual of Diesel Engine
2. Spare parts catalogue of diesel engine
3. Test certificate of diesel engine
4. Test certificate of Alternator
5. Test certificate of D.G.Set

GENERAL TERMS & CONDITIONS

1. Tender documents can be obtained against cash payment/DD (non-refundable Rs.1,000/-) (in favour of DIRECTOR, MITS, Gwalior payable at Gwalior) only, on or before 20.09.2017 Up to 02.00PM from the Institute during working hours.
2. Earnest money deposit (EMD) (Rs.25, 000/-), is to be submitted along with the completed tender form duly sealed in 1st cover. The EMD shall be in the form of Demand Draft/Pay order/Cash in favour of the Director, **MITS, Gwalior**, payable at Gwalior.
3. Eligibility criteria for applying for the tender-

A. Valid sales tax,GST and commercial tax registration for the similar work on the date of application.

B. Latest Income Tax clearance certificate

C. TIN Number

D. Proof of minimum 03 year experience of the same nature job done in the reputed Departments.

These certificates are to be put inside the 1st envelope.

4. The tenders shall submit the tender in two sealed envelopes marked as 1st and 2nd .**The first envelope should contain the E.M.D. and copies of all relevant documents pertaining to eligibility criteria and second envelopes should contain the tender form of the price bid.** In case, the 1st cover is not annexed for eligibility criteria in the proper form as mentioned above in clause (3), and /or is without E.M.D,the envelope marked 2nd will not be opened at all and the same will be rejected and no representation shall be entertained in this regard. The sealed covers must be super-scribed with the contents contained therein.

The tender documents directly downloaded from the web site, must be attached with a draft of the tender cost of Rs.1,000/- in favour of Director, MITS, Gwalior payable at Gwalior. (web site: www.mitsgwalior.in)

5. The last date & time of submission of tenders is, (on or before) 20.09.2017 up to 03.00PM.
6. Tenders will be opened on 20.09.2017 at 04.00PM. First envelope will be opened from 04.00pm onwards and the second envelope of only the eligible tenderes will be opened on the same date.
7. Validity of the rates will be up to 31.03.2018 from the date of opening of the tenders.
8. Telegraphic/Fax and conditional tenders shall not be accepted.
9. **Director, MITS, Gwalior**, reserves the rights to accept or reject any or all tenders without assigning any reason thereof.
10. The rates should be F.O.R. at site (Institute Premises) & no extra charges on this account (for Octroi, sales tax, and surcharge etc.) shall be payable to the suppliers.
11. Our Institute is exempted to pay excise duty.
12. **The rates should include all materials, labour charges, profit & relevant taxes, if any.**
13. The tenderers whose tender is accepted shall have to sign an agreement as per the given format.
14. Any amount due or becoming due for the tenders shall be covered from their bills.

15. The competent authority reserves the right to increase or decrease the quantity of any item of supply, during the period of contract. The tenderes will be bound to comply with the order of the competent authority without any claim and compensation.

16. The competent authority to dispose off the tenders will have the right of rejecting all or any part of the tender without assigning any reason; **even the lowest tender does not necessarily qualify for the order depending upon the desired Technical Specification.**

17. The rates should be competitive and workable.
18. Any controversy will be subjected to disposal in Gwalior Jurisdiction only.
19. The Income Tax and commercial Tax shall be deducted from the bills as per the rules.
20. The whole supply should be satisfactory executed within stipulated time from the date of issue of order. Time extension will not be permitted.
21. The tenderers shall execute the work as per specification mentioned in the supply order.
22. Before making any supply of any materials to the Institute, the tenderer shall get it approved by the competent authority or his representative; otherwise the supply shall not be approved. To check the rest of supply, he should submit the approved sample in our office, if items do not belong to reputed or registered make.
23. The tenderer should satisfy himself regarding the magnitude of the supply & no claim on this account shall be entertained.
24. Warranty period should be clearly specified as per the latest terms & conditions of the original manufacturer and the parts and labour costs are to be included for the full warranty period.
25. The warranty period will be considered from the date of supply of the items.
26. M.I.T.S.Gwalior will have the rights to check the samples before supply.
27. Payment will be made after the successful and satisfactory supply and installation.

DIRECTOR

I have studied the above general conditions of contract and shall abide by them.

Seal & Signature of the Agency/Firm