MANAGEMENT DEVELOPMENT INSTITUTE, GURGAON ESTATE DEPARTMENT Mehrauli road Sukhrali, Gurgaon Haryana-122007,

MDI/Estate/AMC/Ele/F-4/2021

19 Jan 2022

Sub: Inviting of sealed tender for overhauling of (2X60 TR) Central AC Plant for used in Auditorium/Library blocks & other mic works at MDI Campus.

• <u>Time schedule for tender process</u>:

Sr. No	Description Details	Date and Time		
1	Date of publication of tender notification	19/01/2022		
2	EMD	20,000/-		
3	Pre Submission conference at 11:00 AM	24/01/2022		
4	Last date for receipt of duly filled in tenders	31/01/2022		

INTRODUCTION

Management Development Institute Gurgaon, (MDIG), Haryana (hereinafter referred to as the "Institute") is one of the Institute of national reputed on which is dedicated to offer world class programmes in Management Education. The Institute Invites Sealed Tenders on 'One Bid System' as mentioned hereunder in the attached prescribed format from reputed Agency/Firm having adequate experience in the field of servicing of central AC plant & air-conditioners/VRV/ etc.

• TENDER NOTICE:

MDI invites sealed Tenders under one bid systems (price bid only) for overhauling of (2X60 TR) Central AC Plant for used in Auditorium/Library blocks & other mic works at MDI campus, Gurgaon, from the firms/ companies who have carried out the same nature of works

The prospective Bidders are advised to read the entire tender document carefully and satisfy themselves about the work, site condition by visiting the MDI Campus (Estate office), on any working day between 10.00 a.m. and 5.00 p.m. before submitting their tenders (nothing is payable for visiting the MDI campus in this regard). The sealed tender as Specified in the tender document may be address it to

"The C E (Estate),

Management Development Institute,

Mehrauli Road Sukhrali, Gurgaon, HR-122007"

so as to reach on or before 03.00 PM, 31.01. 2022. The tender may be dropped in Tender Box placed at Estate department at Taksha Shila building before last date and time.

- Submit the following documents: The agencies/companies shall enclose the copies of the following documents
 - (i) Latest Income Tax Clearance Certificate.
 - (ii) The agencies/companies should have similar three works of value not less than 3 lakhs (without GST) in Institute/Academic Institute/Public sector undertaking/Corporate sector during last 3 years,).
 - (iii) "SIMILAR WORK" means, experience in the service/maintenance of air-conditioners/VRV/Central AC plant in various organization.
 - (iv) The agencies/companies have valid GST & PAN registration (Copy attached).

Mode of Submission:

This tender all documents are requested to be sign & stamp. The price bid with EMD should be sealed in covers duly super scribed and mention in top of cover "Tender for overhauling of (2X60 TR) Central AC Plant for used in Auditorium/Library blocks & other mic works at MDI Campus. Any Addendum/Corrigendum date extension in respect of above tender shall be updated in our website only and no separate notification shall be issued in the press/Bidders. Opening date and time of Price Bid will be notified after evaluation of price Bid to the shortlisted Bidders only.

• Earnest Money Deposit (EMD):

- 1. Financial Bid should contain Earnest Money Deposit (EMD) of an amount of Rs. 20,000/- in the form of Demand Draft only in favour of **Management Development Institute** and **payable** at **Gurgaon**, EMD will not bear any interest.
- 2. **Forfeiture of the EMD:** If any tenderer withdraws the rates, the EMD amount deposited by him will be forfeited and he will be disqualified from participating in any future tender of the Institute.
- 3. Refund of EMD: The EMD of unsuccessful tenderer will be refunded within 30 working days of opening of price bid.
- 4. If the EMD is not enclosed, the Tender offer will be summarily rejected
- 5. Cheque will not be accepted towards EMD.
- 6. The Earnest Money Deposit/Security Deposit will be forfeited and they will be disqualified from participating in any future tender of the Institute if:
 - a) Tenderer withdraws his tender or backs out after acceptance.
 - b) Tenderer fails to remit the EMD.
 - c) Tenderer violates any of the conditions prescribed in the Tender Document.
 - d) Tenderer revises any of the terms quoted, during validity period
 - e) If the successful tenderer fails to enter into an agreement. In the event of refusal to carry out work by the successful Bidder on any grounds.

• <u>Performance guarantee (PG):</u>

- 1. The EMD amount of Rs. 20,000/-of successful bidder will be retained as security deposit in the form of performance guarantee for the period of six month of satisfactory completion of works. No interest shall be accrued on the deposit before the agreement with MDI, Gurgaon is entered in to.
- 2. Forfeiture of the EMD: The whole amount of the earnest Money deposit shall be liable to be forfeited in case of breach of any of the terms agreed upon by the contractor. The whole amount of the EMD shall be liable for forfeiture in event of the contractor not being able to continue the contract for the entire duration of the contract on the same rates, terms and conditions.

AWARD OF WORK

Those who meet the eligibility criteria and financial criteria. In this regard decision of the Institute shall be final. The agency quoting the lowest rate for above tender shall be considered for award of work. However, MDI does not bind itself to accept the lowest or any other offer and reserves the right to accept or reject any or all the offers either in full or part without assigning any reason or bargain to arrive reasonable rates.

<u>TENDER TERMS & CONDITIONS</u>

- (i) The rates quoted shall be all inclusive of cost of material, labour, duties and cartage, however GST shall be quoted separately.
- (ii) Tender should be submitted in the specified Tender document only, if submitted in any other form, incomplete in any form, the tender is liable to be rejected. If any bidder stipulates any condition, such conditional tender is liable to be rejected.
- (iii) The job assigned shall be completed within 30 days from the date of issue of work order.
- (iv) The material to be used shall be subject to approval of MDI.
- (v) All the dismantled materials shall be deposited with the Institute.
- (vi) In case, job is not completed within the stipulated time, 10% of the total value of the work done shall be forfeited. However, Institute can consider waiving the penalty on valid grounds.
- (vii) The job shall be carried out to the entire satisfaction of the Institute.
- (viii) Delay on account of non-availability of material and/or labour in the market shall not be entertained by the Institute.
- (ix) The work done shall be guaranteed for satisfactory performance of one year for the materials fixed at site and six months guarantee for satisfactory performance of other works executed during the overhauling/servicing of AC Plant.
- (x) Nothing extra shall be paid for screws, washers, gaskets, nut bolts, glean, grease, toggle switches, thimbles, wires, indicating lamps, gland plate etc.
- (xi) Extra work, if any necessitated during overhauling and servicing shall be settled on the basis of actual cost of materials and labour charges.
- (xii) Contractor shall make his own arrangements for all the tools and plants required at site for the work to be carried out.
- (xiii) Contractor shall be responsible for the damaged parts or leakage of gas due to negligence on his part while carrying out the job assigned.
- (xiv) TDS will be deducted as per Govt. of India norms.
- (xv) All the electrical contact points and connections should be checked and minor adjustments made, replacements of cables from the indoor to outdoor units should be done without any extra charge, if necessary.
- (xvi) Safety measures should be strictly followed during execution of the work.
- 3 MDI shall have the right to reject any or all the quotations without assigning any reasons whatsoever.
- 4 MDI shall have the right to award the work in full or in part(s) to one or more parties/agencies.

Thanking you,

Yours faithfully,

D S Rawat (C E)

Encl: Annexure-I

Annexure-I

MANAGEMENT DEVELOPMENT INSTITUTE GURGAON

Details of quotation (items of work) for the overhauling/ servicing of Central AC plant 2X60 TR used for Auditorium/Library blocks & other mic works at MDI Campus.

Sr. No.	Brief description of work	Qty	Unit	Rate	Amount
1	Chiller and condenser pump sets				
(A)	After disconnecting the pump from electric motor and removing from the base, dismantling the pump completely Remetaling of shaft, checking, cleaning and washing of metal bushes, bearings,	4	Nos.		
	glands, impellers scraping of old paint from the pumps body and base, painting with approved quality/color of synthetic enamel paint having anti moisture/corrosion properties with two coats of				
	paint. Replacement of worn out bushes/bearings etc, oiling & greasing, varnishing of electric motors, complete reassembling the pump duly realigned and installation at site duly completed in all respect and commissioning of the pump in proper working order.				
(B)	Servicing of DG Set cooling tower Mono block Pumps, Greasing and varnishing & replace the defective parts if necessary.	4	Nos.		
(C)	Servicing & overhauling of 75 HP Compressor motor with Greasing , varnishing & replace the defective parts if necessary.	2	Nos.		
(D)	Overhauling of compressor no 1 for Auditorium/Library including all spare and material complete job.	1	Job		
2	De-scaling of condensers of 2x60 TR condensing units to clean the scale settled in pipes.	2	Nos.		
3	Replacement of compressor oil by reputed brand (sheetal- N 68) approved quality of 2x 60 TR compressors.	20	Liters		
4	Cleaning of AHU with suitable and approved chemicals, dismantling, cleaning and overhauling of blower motor and replacement of worn out bearings/bushes including varnishing and greasing and balancing of blower if required complete job with satisfaction of MDI.	4	Nos.		
5	Servicing of cooling towers of 2x60 TR. AC plant and 1000 KVA DG set inclusive greasing of electric motor, cleaning of PVC fills, setting of nozzles etc. fitted in the cooling towers.	4	Nos.		
6	Supply of filled sealed M-22 gas slender 61 Kg used for Central AC plant 2X60 TR (Empty cylinder is provide by MDI) with cartage.	61	KG		
7	Providing & fixing of butter fly and defective GI pipe line/ /un functional line including fitting like elbow, flanges, gasket, nut bolt, cutting/welding complete job inclusive flanges/fitting/nut bolts, and gasket complete. The details of size are as under.				
(A)	Replacement of MS Pipe for cooling tower of Gurukula and Nalanda building with fitting and fixture (Size-3").	6	Mtr		

Sr. No.	Brief description of work	Qty	Unit	Rate	Amount
(B)	Providing & Fixing of butter fly/gate wall size are as under: -				
а	Size-5" (Butter fly wall) Auditorium	4	Nos.		
b	Size-4 ''(Butter fly wall) PGPM tower	2	Nos.		
(C)	Repairing of generator cooling tower & Lakhsya cooling tower with all material like eliminator, nozzles, FRP cooling compound, stitching material with labour etc complete job.	1	L/S		
(D)	Providing and fixing of MS pipe with all fitting fixture like, Elbow, flanges, tee etc in Auditorium building cooling tower & Lakhsya cooling tower.				
а	Size 5"	6	Mtr		
b	Size 2 ½"	20	Mtr		
С	Size 2''	3	Mtr		
d	Size 1 ½"	6	Mtr		
(E)	Alignment of condenser pump and motor complete job	1	Job		
8	Providing and Fixing of Pot strainer size 3" including all material, welding, flange, Gasket, nut bolts, labour and cartage etc((Scholar D block cooling tower).	01	Job		
9	Providing & fixing of contractor MNX 25 (03 Nos.) and MNX 18 (01 Nos.), Overload relay (01 Nos.), star delta timer (01 Nos.), SPP (01 Nos.), HRC fuse with base (03 Nos.), MCB 6 Amp and 6 mm copper wire for Auditorium condenser pump complete job.	01	L/S		
10	Painting of all central plant, including of all motor, pumps, pipe line, AHU, panel, day tank of DG set (04 Nos.), DG set pipe line of cooling tower, Lakhsya cooling tower, Nalanda all cooling tower, Gurukula building with color code and numbering & direction complete job.	1 Job	L/S		
11	Testing / commissioning/ pressure testing/ leak detection of the AC plant, AHUs & Softening plant pump including checking/ cleaning of starters, contactors, checking of controls, thimbles etc of the control panels of the central AC plant & make the full satisfaction of MDI for trouble free smooth functioning.	One Job	Each		
	Amount				
	GST				
	Total Amount				

Signature of Contractor