

**Cost of Tender Form: Rs. 2,000/- (Non Refundable)**

**S.No.: .....**

**EMD: Rs. 46,000/-**

**MADHAV INSTITUTE OF TECHNOLOGY & SCIENCE,  
GWALIOR – 474 005**



**TENDER DOCUMENT**

**FOR**

**Providing & Laying of Drainage Pipeline to cover existing open Nalah in the Campus.**

**2017-2018**

**MADHAV INSTITUTE OF TECHNOLOGY & SCIENCE, GWALIOR**

**TENDER NOTICE**

Sealed Tenders are invited from appropriate class of contractor, who are registered in MP PWD/CPWD/MES or in the Govt. Dett. for the providing and laying of **Sewer pipe line of 900mm dia pipe to cover existing open Nalah in the Campus with chambers complete**. The flow of water is from Suncity to end of Krishna Nagar. It is a specific Job work. Contractor may visit the site before tendering. The cost of tender document is **Rs 2,000/-** (Non-refundable). Probable amount of cost of work is **Rs.23,00,000/-** & the earnest money of **Rs.46,000/-**, shall be deposited in terms of D.D. in favour of the **Director, MITS, Gwalior**. Last date for obtaining of tender document is **21.02.18** upto **12:00 Noon**. Complete tender document shall be deposit on or before **21.02.18** up to **02:00 PM**. Tenders shall be opened on **21.02.18** at **03:00 PM**. Details tender can be downloaded from the Institute Website [www.mitsgwl.ac.in](http://www.mitsgwl.ac.in) / [www.mitsgwalior.in](http://www.mitsgwalior.in). If tender document is downloaded from the Institute website, the cost of the tender in terms of D.D. shall also be submitted.

**DIRECTOR**

# MADHAV INSTITUTE OF TECHNOLOGY & SCIENCE, GWALIOR

## GENERAL AND TECHNICAL TERMS & CONDITIONS

1. Tender documents can be downloaded and tender cost shall be submitted against DD of **Rs.2,000/-** (Non-refundable) in favour of Director, MITS, Gwalior payable at Gwalior up to **21.02.2018; 12:00 Noon** from the Institute.
2. **The EMD amount is Rs. 46,000/- shall be submitted in terms of DD in favour of Director, MITS, Gwalior payable at Gwalior.**
3. The all construction works period shall be **Two months (including Rainy Season)** from the issue of the work order.
4. **The tender documents directly downloaded from the website, must be attached with a draft of the tender cost in favour of Director, MITS, Gwalior payable at Gwalior.**(web site: [www.mitsgwl.ac.in](http://www.mitsgwl.ac.in) and [www.mitsgwalior.in](http://www.mitsgwalior.in))
5. Earnest money deposit (EMD), is to be submitted along with the completed tender form duly sealed in 1<sup>st</sup> cover. The EMD shall be in the form of **Demand Draft/Pay order in favour of the Director, MITS, Gwalior, payable at Gwalior.**
6. Eligibility criteria for applying for the tender.
  - a) Contractor/Firm should be registered in appropriate class in M.P. PWD/CPWD/MES or in the Govt. Undertaking deptt.
  - b) Valid GST registration for the similar work on the date of application.
  - c) Proof of the Latest Income tax clearance certificate.
  - d) Contractor should have work turnover up to Rs. 3.00 Crore during five years.
  - e) Contractor should have experience of execution of satisfactory laying of sewer pipe line or similar nature of work in the Govt. Dett.
  - f) Bank solvency of Rs. 30.00 lakhs.
  - g) ESI and EPF registration with latest challan.
  - h) PAN No.

These certificates are and DD (Rs. 2,000/- and Rs. 46,000/- are to be put inside the 1<sup>st</sup> envelope.

The tenders shall be submitted in two sealed envelopes *marked as 1<sup>st</sup> and 2<sup>nd</sup>*. **The first envelope should contain the E.M.D. and copies of all relevant documents pertaining to eligibility criteria as specified in clause 6; and second envelope should contain the tender form of the price bid.** In case, the 1<sup>st</sup> envelope is not annexed for eligibility criteria in the proper form as mentioned above in clause 6, and/or is without EMD, the envelope marked 2<sup>nd</sup> will not be opened at all and the same will be rejected and no representation shall be entertained in this regard. *These two envelopes are to be put inside the third separate envelop.*

7. **All sealed cover envelopes** must be super scribed “**Tender for the providing & laying of Sewer / Storm / pipe line to cover existing open Nalah in the campus.**”
8. The last date & time of submission of tender is (on or before) **21.02.2018 upto 02.00 PM.**
9. Tender will be opened on **21.02.2018** at 03:00 PM. The second envelope of only the eligible tenderers will be opened at 04:00 PM on the same day.
10. Contractors/Firms may visit the site before tendering.
11. Telegraphic/Fax and conditional tenders shall not be accepted.
12. Director, MITS, Gwalior, reserves the rights to accept or reject any or all tenders without assigning any reason thereof.
13. The rates should be F.O.R. at site (Institute Premises) & no extra charges on this account (for Octroi, VAT/GST and surcharge etc.) shall be payable to the suppliers.
14. Our Institute is exempted to pay excise duty.
15. **The rates should include all materials, labour charges, profit & relevant taxes, if any.**
16. The tenderers, whose tender is accepted, shall have to sign an agreement as per the format of Form-B.
17. Any amount due or becoming due for the tenders shall be covered from their bills.
18. The competent authority reserves the right to increase or decrease the quantity of any item during the execution of the work. The tenderers will be bound to comply with the order of the competent authority without any claim and compensation.

19. 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.**
20. The rates should be competitive and workable.
21. Any controversy will be subjected to disposal in Gwalior jurisdiction only.
22. O.P.C. Cement (Make: ACC/ULTRATECH/Birla Gold/Jaypee) shall be used in RCC work and PCC Cement (Make: ACC/ULTRATECH/Birla Gold/Jaypee) shall be used in remaining construction work until otherwise OPC cement shall be used.
23. Steel shall be used only TATA/SAIL (Fe-500).
24. The whole supply and work should be satisfactorily executed within stipulated time of 60 days from the date of issue of order.
25. No harm will be done to the environment of the Campus and trees of the Campus etc., should be maintained by the Contractor and their labourers.
26. Tenderer should arrange the temporary accommodation / toilets / food facilities etc., living requirements of the labourer provided for the work only. Identified space for the tent etc., will be provided by the Institute.
27. Tenderer has to give guarantee for their labourer about that they will not damage the campus environment, property of the Institute / Jungle / Trees etc.
28. The tenderers shall execute the work as per specifications and drawings mentioned in the tender documents and site instructions given by the Authority.
29. 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.
30. The tenderers should satisfy himself regarding the magnitude of the supply & no claim on this account shall be entertained.
31. Warranty period should be clearly specified as per the latest term and condition of the original manufacturers and the parts and labour costs are to be included for the full warranty period.
32. The warranty period will be considered from the date of supply of the items.
33. All the necessary and parallel arrangements will be done by the contractor to execute the items of work given in the tender as temporary diversion of the water / drainage channels.
34. A duly constituted committee of the Institute may inspect the supply made by the tenderer at other place. The committee may also inspect infrastructure of those applicants who qualify the eligibility criteria in clause- 6, for satisfaction.
35. Building Committee will have the right to check the samples before supply and work.
36. Payment will be made after the successful and satisfactory supply and execution of work.
37. A duly constituted committee of the Institute may inspect the completed work done by the tenderer in the last four financial years if required and recommendations may be given by the committee.
38. The contractor shall execute the work as per specifications given in the tender document which are based on M.P. P.W.D. Hand Book Vol. I & II relevant I.S. Codes.
39. Defect liability period shall be applicable for one year after completion of work.
40. 5% Security amount shall be deducted from the running bills.
41. 1% electricity/Water charges shall be deducted from the running bill.
42. 1% Labour welfare Tax will be deducted.
43. Contractor shall have to maintain a “**Site Diary**” and evaluated as per each stage of running bills along with work schedule, inventory and material inventory system (MIS).
44. Penalty to be imposed and to be part of contractor for poor quality or delay in execution of the work. That penalty shall be imposed of Rs. 5,000/- per day as arrived and recommended by the building committee.
45. If any miss happening takes place during construction work, responsibility of compensation will be binding to the contractor only.
46. Remaining terms and conditions of working in the MITS will be as per provision of PWD Govt. of Madhya Pradesh with the amendments time to time.
47. All safety measure shall be followed by the tenderers during construction works. If any type of mishappening is occurred, the responsibility shall be goes to tenderers.
48. Contractor have to submit a progress report of development works with the Bar charts showing progress & delays with reasons at the end of every month to the building committee.
49. All the technical and non-technical decisions related to development of work should be taken in consultation of building committee in writing.
50. Any material specified may be required to modify with the consultation of Architect and building committee if necessary.

51. Building committee will have periodically visit to site to check the quality and progress of the work.

**(Dr. R.K. Pandit)**

**Director**

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

**Signature with seal of Contractor/Firm**

**Name :** .....

**Date :** .....

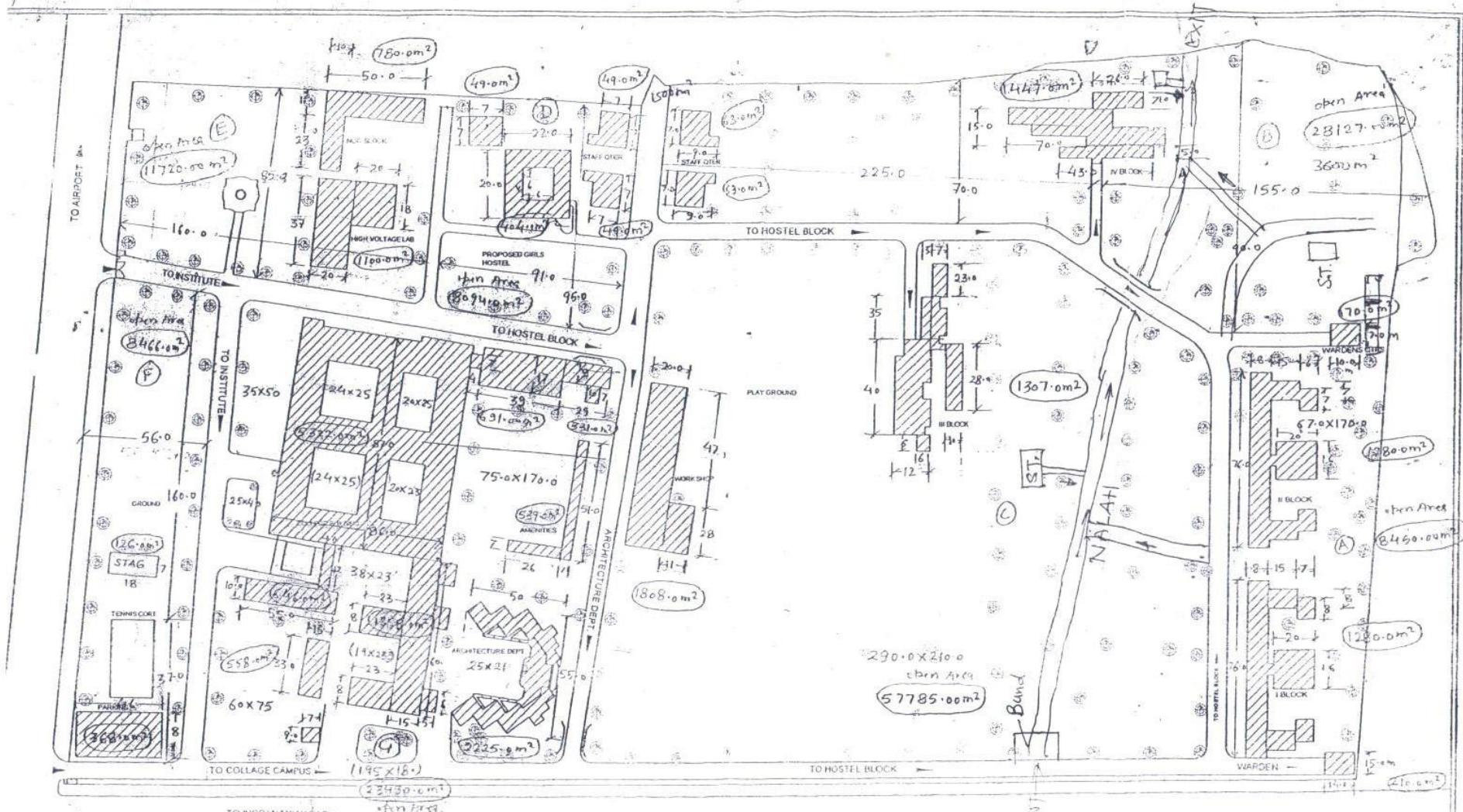
**Schedule of items for Providing & Laying of drainage pipeline (900mm Dia R.C.C. NP3) to cover existing open Nalah in the Campus.**

**B.O.Q.**

S.No.	Description of Item	Qty	Unit	Rate	Amount
1.	Excavation trenches of required width for pipes, cables etc including excavation for sockets and dressing of sides, ramming of bottoms, depth upto 2.0m including getting out the excavated soil and then returning the soil as required, in layers not exceeding 20cm in depth including consolidating each deposited layer by ramming, watering etc. and disposing of surplus excavated soil as directed, within a lead of 50m. No extra lift is payable if work is done by mechanical means) Pipes, cables etc. exceeding 300mm dia but not exceeding 900mm.	325	Mtr		
2.	(a) Providing and Laying cement concrete in retaining walls, return walls, walls (any thickness) including attached pilasters, columns, pillars, posts, struts, buttresses, string or lacing courses, parapets coping, bed blocks, anchor blocks, plain window sills, fillets etc. up to floor two level, excluding the cost of centering, shuttering and finishing: (M 10)	150	Cum		
	(b) Providing and Laying cement concrete in retaining walls, return walls, walls (any thickness) including attached pilasters, columns, pillars, posts, struts, buttresses, string or lacing courses, parapets coping, bed blocks, anchor blocks, plain window sills, fillets etc. up to floor two level, excluding the cost of centering, shuttering and finishing: (M15)	250	m <sup>3</sup>		
3.	(a) Providing and Laying 900mm dia NP3 Heavy duty R.C.C. Pipe with collars joint with stiff mixture of mortor 1:2 i.c. testing of joints etc. 900mm Dia NP3 R.C.C. Pipe (Non SOR)	325	Mtr		
	(b) Providing and Laying 200mm dia NP3 Heavy duty R.C.C. Pipe with collars joint with stiff mixture of mortor 1:2 i.c. testing of joints etc. 200mm Dia NP3 R.C.C. Pipe (Non SOR)	250	Rm		
4.	Constructing brick masonry manhole in cement mortar 1:4 (1 cement: 4 sand) R.C.C. top slab with cement concrete 1:2:4 mix (1 cement: 2 sand :4 graded stone aggregate 20mm nominal size), foundation concrete 1:4:8 mix (1 cement: 4 sand: 8 graded stone aggregate 40mm nominal size) inside plastering 12mm thick with cement and making channels in cement concrete 1:2:4 (1 cement: 2 sand: 4 graded stone aggregate 20 mm nominal size) finished with a floating coat of cement complete as per satanard design: Size: Size: 1500mm x 1500mm x 2000mm (depth)	10	Nos.		
5.	Excevation of foundation in ordinary soil I/C dispesal/dressing etc completes from left up to 1.5m & lead up to 150m.	11	m <sup>3</sup>		
6.	P/Laying of PCC 1:4:8 under plinth	2.50	m <sup>3</sup>		
7.	Randam Rubble masonry in cm 1:6 in foondation & plinth	50	m <sup>3</sup>		
8.	Providing& laying of cement concrete bed in 1:3:6	3.0	m <sup>3</sup>		
9.	P/Laying of flush pointing over stone masonry wall in con 1:4	100	m <sup>2</sup>		

Signature of Contractor / Firm with seal.

Date:-



Extension of height of Boundary Wall of Campus.

TOTAL AREA OF LAND - 24.68 Acres

*DM*  
 (with initials)

CAMPUS PLAN OF MADHAV INSTITUTE OF TECHNOLOGY & SCIENCE  
 GWALIOR