



सरदार वल्लभभाई राष्ट्रीय प्रौद्योगिकी संस्थान, सुरत
Sardar Vallabhbhai National Institute of Technology, Surat



ESTATE SECTION

PERCENTAGE RATE TENDER PAPER



TENDER: 7

TECHNICAL BID

| | | |
|---------------------------|---|---|
| Name of work | : | Cleaning the Over Head PVC / RCC Water Tank at SVNIT Campus, Surat. |
| Name of Contractor | : | |
| Tender Fee | : | ₹.500=00 |
| Issue of tender | : | 29/11/2018 to 20/12/2018. |
| Receipt of tender | : | 26/12/2018 upto 5:00 p.m. |

The Director, S. V. National Institute of Technology, Ichchhanath, Surat – 395 007.

☎ 91- 0261- 2259571, 2259582-84

Name of Work : **Cleaning the Over Head PVC / RCC Water Tank at SVNIT
Campus, Surat.**

I N D E X

This tender documents contains 16 pages.

| CONTAINS | PAGE NO. |
|---|-----------------|
| Technical Bid | |
| A. Tender notice | 3 |
| B. Tender Copy | 4 |
| C. Detailed Tender Notice/ Instruction to Bidders | 5 – 9 |
| D. General Term & Conditions of Contract | 10 – 13 |
| E. Special Conditions | 14 |
| F. Method of Cleaning of RCC/PVC Water Tank | 15 |
| G. Declaration Form | 16 |
| Price Bid | |
| Schedule –B | 1 – 3 |



**SARDAR VALLABHBHAI NATIONAL INSTITUTE OF TECHNOLOGY,
ICHCHHANATH, SURAT- 395 007
Ph. 91- 0261- 2259571, 2259582-84**

TENDER NOTICE

Sealed tenders in two bids (technical bid and price bid) are invited from Registered Contractors in various categories engaged in PWD/CPWD/MES/Municipal Corporation/Semi Government Organization for the following :

| Sr. No. | Name of Work | Estimated Cost (in Rupees) | E.M.D. (in Rupees) | Tender Fee (in Rupees) | Class of Registration | Time limit |
|---------|--|----------------------------|--------------------|------------------------|-----------------------|------------|
| 1. | Terrace Water Proofing and China Mosaic work at Training & Placement Section, SVNIT Campus, Surat. | 9,84,500/- | 19,700/- | 500/- | E2 – Class & Above | 2 Months |
| 2. | Replacement of Damaged Windows at Bhabha Bhavan in SVNIT, Surat. | 17,11,380/- | 34,300/- | 500/- | E1 – Class & Above | 3 Months |
| 3. | Construction of two Volleyball Courts at Student Activity Centre in SVNIT, Surat. | 19,03,310/- | 38,100/- | 500/- | E1 – Class & Above | 3 Months |
| 4. | Repairing Water Proofing of terrace in Nehru Bhavan at SVNIT, Surat. | 29,87,350/- | 59,800/- | 500/- | E1 – Class & Above | 4 Months |
| 5. | Removing and Reconstructing Compound Wall with Fixing Concertina Coil Fencing Behind Gajjar Bhavan and Tagore Bhavan and Near Sub Station-2 in SVNIT, Surat. | 16,04,370/- | 32,100/- | 500/- | E1 – Class & Above | 3 Month |
| 6. | Providing and Fixing Mosquito Net in Gajjar Bhavan (Hostel-4) at SVNIT, Surat. | 6,77,470/- | 13,550/- | 500/- | E2 – Class & Above | 3 Months |
| 7. | Cleaning the Over Head PVC / RCC Water Tank at SVNIT Campus, Surat. | 13,33,400/- | 26,700/- | 500/- | - | 12 Months |

1. For the above work, the necessary blank tender copy must be obtained from the Institute web site <http://www.svnit.ac.in> during **29/11/2018 to 20/12/2018**. The said tender dully filled shall be submitted on or before **26/12/2018** {during office hours by **RPAD / Speed Post** only) along with necessary documents D.D. of tender fee and EMD. Any amendments/corrigendum would be hosted on web site only. The submission of tender through **Hand Delivery / Courier** shall not be accepted.
2. The technical bid may be opened on **31/12/2018** at 3:00 p.m. in presence of the contractors, who have submitted the tenders. If possible, the price bid may be opened after scrutiny of technical bid i.e. on **04/01/2019**.
3. The EMD is to be accepted in the form of Banker's cheque, Demand Draft of Nationalized Bank in favour of the DIRECTOR SVNIT MHRD FUND valid for a stipulated validity period.
4. All rights are reserved by the Director to reject any tenders or all without specifying the reasons.

DIRECTOR

SARDAR VALLABHBHAI NATIONAL INSTITUTE OF TECHNOLOGY,
SURAT-395 007.

B. TENDER COPY

1. Name of Work : Cleaning the Over Head PVC / RCC Water Tank at SVNIT Campus, Surat.
2. Estimated Cost : ₹.13,33,400/-
3. E. M. Deposit : ₹.26,700/-
4. Last Date of Issue of Tender : 20/12/2018
5. Last Date of Receipt of Sealed Tender : 26/12/2018 upto 5:00 p.m. in Administrative Building
6. Date of Opening the Tender : **(i) Technical Bid** : 31/12/2018 at 3:00 p.m. in Office of Dean, Planning & Development, Estate Section.
(ii) Price Bid : 04/01/2019 at 3:00 p.m. in Office of Dean, Planning & Development, Estate Section.
7. Security Deposit : 10% i.e. ₹.1,33,400/- on Estimated Amount.
(i) 5% of the S.D. i.e. ₹.66,700/- by Cash, Banker's cheque, Demand Draft of Nationalized Bank in favour of DIRECTOR SVNIT MHRD FUND.
(ii) Remaining 5% shall be deducted from the Running bills.
8. Time Limit : 12 Months.
10. An agreement shall be executed on Sixty Rupees stamp paper as per prevailing rules and regulations at the cost of the contractor after giving work order for starting the work.
11. PLEASE NOTE THAT THE NEGOTIATION IF NECESSARY FOR THIS TENDER IS ALSO ON THE SAME DAY. HENCE YOU ARE REQUESTED TO REMAIN PRESENT ON 04/01/2019 AT 3:00 P.M. IN OFFICE OF DEAN, PLANNING & DEVELOPMENT, ESTATE SECTION.
12. E.M.D./S.D. shall be paid in "Account Section" on working days between 10.00 a.m. to 3.00 p.m. hours which may please be noted.

SIGNATURE OF THE CONTRACTOR:

DATE:

ISSUED TO: M/S _____

Dean
Planning & Development

SARDAR VALLABHBHAI NATIONAL INSTITUTE OF TECHNOLOGY, SURAT

C. DETAILED TENDER NOTICE/ INSTRUCTION TO BIDDERS

Sealed Tenders for work of **Cleaning the Over Head PVC / RCC Water Tank at SVNIT Campus, Surat** in B-1 form are invited by the DIRECTOR, SVNIT, SURAT from the Registered Contractors of eligible class of the State PWD/CPWD/MES/MJP/RAILWAYS/P&T, for the work as per statement on Page No.3 estimated cost noted against the work. The Tenders which would be in sealed covers addressed to the Director, SVNIT, Surat with the name of work written at the top of the envelope will be received on **26/12/2018 up to 5:00 p.m. (IST)** in the office of the Director, SVNIT, Surat and technical bid will be opened on **31/12/2018**, if possible, in the presence of Tenderers or their authorized agents who may choose to be present. The price bid of qualified tenders may be opened on **04/01/2019**.

TENDER PROCEDURE:

1.1 Manner of Submission of Tender :

Tender to be submitted in two separate sealed envelopes.

The Tenderer shall submit the tender and documents in **two sealed envelopes** as below.

1.2 Envelope A (Technical Bid):

The first envelope clearly marked, as “**Envelope A (Technical Bid)**” shall contain the following documents.

- 1) Certificate as registered contractor with the State PWD/CPWD/MES/ Municipal Corporation/ Semi Government Organisation as may be applicable for civil as well as Electrical work.
- 2) Bank solvency certificate of Nationalized Bank/ Scheduled Bank
- 3) Banker's cheque, Demand Draft of Nationalized/ Scheduled Bank for the amount of earnest money.
- 4) Attested copy of partnership deed/ memorandum and articles of association, as the case may be, if the tenderer is a partnership firm.
- 5) Power of attorney on behalf of firm issued in the name of person/s authorized to sign agreements/bills etc. and collect cheques from SVNIT for the work done.
- 6) Attested copy of registration for Employees' Provident Funds and Miscellaneous Provisions Act, 1952.
- 7) Details of Similar three Works completed 40% of work put to tender over last seven years or details of two similar work of 60% of work put to tender or Details of one similar electrical project completed costing not less than 80% of cost put to tender in Government/ Semi Government/ Large Corporate entity with work completion certificate (**ANNEXURE – I**)
- 8) Attested copy of the **valid registration certificate of GST**.
- 9) No joint venture shall be allowed.

1.3 Envelope B (Price Bid) Tender:

The second envelope clearly marked “**Envelope B (Price Bid)**” shall contain only the main tender. A tender submitted without this would be considered as invalid.

1.4 Submission of Tender:

The tender shall put in one common cover and sealed. This sealed cover shall be marked on the left hand top corner ‘Tender for the work of **Cleaning the Over Head PVC / RCC Water Tank at SVNIT Campus, Surat**. The full name and address of the tenderer shall be written on the bottom left hand corner. If submitted by post, the sealed envelope marks as above shall be enclosed in another cover properly addressed and shall be sent by Registered Post or Speed post only. The submission of tender through courier is not allowed.

The date and time for receipt of Envelope containing tender shall strictly apply in all cases. The tenderers should ensure that the office of the Director receives their tender before the expiry of the date and time. No delay on account of any cause will be entertained for the late receipt of the tender. Tender offered or received after the date and time is over, will either not be accepted or if inadvertently accepted, will not be opened and shall be returned to the tenderers unopened.

All the tenders must be attached with the documents as requirement as stated in Check list of documents.

1.5 Opening of tenders:

The bid should be opened on 31/12/2018 at 3:00 p.m. in the presence of contractors, who have submitted the tenders.

2) Earnest Money:

As per the enclosed statement Earnest money should be paid in the form of cash, Banker’s cheque, Demand Draft in the name of the DIRECTOR SVNIT MHRD FUND from Nationalised/ Scheduled bank, described as earnest money of the tender to the above work and the receipted challan should be enclosed with the tender. The Earnest money will be refunded in case the tenders are not accepted. In case of successful tenderer, the Earnest money will be refunded after recovering initial **security deposit** and completion of contract documents by the Tenderer. The amount of Earnest Money will be forfeited by SVNIT in case the successful contractor does not pay the amount of initial **security Deposit** within the specified time limit.

3) Security Deposit:

The Security Deposit for the due performance of the contract shall be detailed in the enclosed statement. Total 50% of the Security Deposit will have to be deposited within ten days of the acceptance of the tender and the remaining 50% will be recovered from running bills at the rate as specified in the tender form.

4) Issue of forms:

Information regarding contract as well as blank tender form can be obtained on payment of cost as detailed with enclosed statement from office of the Superintending Engineer, SVNIT, Surat during office hours on working days. On application, for blank tender forms, the contractor shall attach a copy of requisite

certificates mentioned in the advertisement and registration as a proof of his being a registered contractor of appropriate class valid on the date of tender without which the tender document will not be issued.

5) **Time Limit:**

The work is to be completed within the time limit as specified in the enclosed statement, which shall be reckoned from the date of written order commencing the work and shall be inclusive of monsoon period.

6) **Tender Rate:**

The contractor should quote the rates both in words and figures. The amount should also be worked out by him and requisite total given. No alteration in the form of tender and the schedule of tender and no additions in the scope of stipulation will be permitted. Rates quoted for the tender shall be taken as applicable to all leads, lifts and taxes. The tenders who don't fulfill all or any of the above conditions or are incomplete in any respect are liable for summery rejection.

7) **Tender Units:**

The tenderers should particularly note the units mentioned in Schedule 'B' on which the rates are based. No change in the units shall be allowed. In case of difference between the rates written in figures and in words, the lower of the two will be considered as correct.

8) **Correction:**

No corrections shall be made in the tender documents. Any corrections that are to be made by crossing the incorrect portion and writing the correct portions above shall bear the initials of tenderer.

9) **Tender's Acceptance:**

Acceptance of tender will rest with the Director, SVNIT, Surat who reserves the right to reject any or all tenders without assigning any reasons. The tenderer whose tender is accepted will have to enter into a regular agreement within 10 days of being notified to do so. In case of failure on the part of Tenderer to sign the agreement within the stipulated time, the earnest money paid by him shall stand forfeited by SVNIT and the offer of the tenderer shall be considered as withdrawn by him.

10) **Conditional Tender:**

The tenders which do not fulfill the conditions of the notification and the general rules and directions for the guidance to contractor in the agreement form or are incomplete in any respect are likely to be rejected without assigning any reason thereof.

11) **Power of Attorney:**

If the tenders are firm or company, they should in their forwarding letter mention the names of all the partners together with the name of the person who holds the Power of Attorney authorizing him to conduct all transactions on behalf of the body, along with the tender.

- 12) The tenderer may in the forwarding letter mention any points he may wish to make clear but right is reserved to reject the same or the whole of the tenders if the same become conditional tender thereby.
- 13) The contractor or the firm tendering for the work shall inform SVNIT if they appoint their authorized Agent on the work.
- 14) The recovery of SVNIT dues from the contractor will be effected from the payment due to the Contractor from any other SVNIT works under execution with them.
- 15) **All pages of tender documents, conditions, specifications correction slips etc. shall be initialed by the tenderer. The tender should bear full signature of tenderer, or his authorized Power of Attorney holder in case of firm.**
- 16) The income tax including surcharge @ 2.0% or percentage in force from time to time or at the rate as intimated by the competent Income Tax authority shall be deducted from bill amount whether measured bill, advance payment or secured advance.
- 17) The successful tenderer will be required to produce to the satisfaction of the specified concerned licence authority a valid concurrent licence issued in his favour under the provisions of the Contract Labour (Regulation and Abolition) Act 1970 for starting the work. On failure to do so the acceptance of the tender shall be liable to be withdrawn and also liable for forfeiture of the earnest money.
- 18) **Validity Period:**
The offer shall remain open for acceptance for minimum period of **90 days** from the date fixed for opening the same and thereafter until it is withdrawn by the contractor by notice in writing duly addressed to the Director, SVNIT Surat and sent by Registered Post Acknowledgement due.
- 19) The tendered rates shall be inclusive of all taxes, rates, and cesses and shall also be inclusive of the tax leviable in respect of work contract under the Provision of **GST.**

Signature of Contractor

**Director
SVNIT, Surat**

Annexure – I

Information regarding completed Works (For Water Tank Cleaning Works)

Details of Three similar works each of value 40% of work put to tender (i.e. ₹.5.33 lakh) over last seven years or details of two similar work of 60% of work put to tender (i.e. ₹. 8.00 lakh) or Details of one similar work completed costing not less than 80% of cost put to tender (i.e. ₹.10.67 lakh) in Government/ Semi Government/ Large Corporate entity with work completion certificate

| Sr. No. | Name of work | Name and address of Organisation i.e. client | Place and country | Type of Building ** | No of storey | Tender cost Rs. in lacs | Final bill cost Rs. in lacs | Date of starting | Date of completion | Stipulated time of completion months | Actual time of completion | Principle features in Brief | Penalty/ Bonus if any |
|---------|--------------|--|-------------------|---------------------|--------------|-------------------------|-----------------------------|------------------|--------------------|--------------------------------------|---------------------------|-----------------------------|-----------------------|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 |
| | | | | | | | | | | | | | |
| | | | | | | Total ₹ | | | | | | | |

- Note :** 1. Original/ Attested copies of work order and completion certificate from client must have to be attached.
 1. Non-disclosure of any information in the above prescribed ANNEXURE – I will result in disqualification of the bidder/tender.
 ** A= Residential B = Office Building C = Institutional Building D = Other

Signature of Contractor

D. GENERAL TERM & CONDITIONS OF CONTRACT

The work shall be executed strictly in accordance with the specifications given in schedule of quantities and instruction of in-charge of works. The not covered or clarified by these specifications the same shall be carried out as per instruction of Engineer In-charge of work.

1. NAME OF WORK:

Sealed item rate quotation for the work of *Cleaning the Over Head PVC / RCC Water Tank at SVNIT Campus, Surat.*

2. SITE INSPECTION

Every tenderer is expected to inspect the site of the proposed work before quoting his rates. He must also go through and see the site of construction.

3. SCHEDULE OF QUANTITIES

A schedule of approximate quantities for various items accompanies this quotation/ tender. It shall be definitely understood that the owner does not accept any responsibility for the correctness or completeness of the schedule in respect of items and quantities and this schedule is liable to alterations by omissions, deductions or additions at the discretion of the owner without affecting the terms of the contract.

4. CONTRACTORS' RATES

The contractors rates must include the cost of transportation of material to the site, all taxes such as Sales Tax, Excise and Octopi etc. and the fixing or placing in position for which the items of work is intended to be operated. The rates shall be inclusive of all height, lead, lift and scaffolding etc. complete, no extra payment shall be made except specified in the item.

5. ACCEPTANCE OF QUOTATION

The acceptance of the quotation will rest with the competent authority of the institute, who does not bind himself to accept the lowest quotation and reserves to himself the authority to reject any or all of the quotations received, without assigning any reason (s).

6. QUALITY

The competent authority of the institute regarding the quality of the material and workmanship will be final and binding. The Engineer in.-charge of work shall during the progress of the work have power to order in writing from time to time cleaning of the work, within such reasonable time or times as may be specified in the order, of any material which in the opinion of In.-charge of works is not in accordance with specification or instructions. The substitution or proper re-execution of any work or replacement of bad material shall be borne by the contractor.

7. DISMISSAL OF WORK:

The Contractor shall on the instruction of competent authority of the institute immediately dismiss from work any person employed thereon by him, who may in the opinion of the owner be unsuitable or incompetent or who may misconduct himself. Such discharges shall not be the basis of any claim for compensation of damages against the owner or any of their officers or employee.

8. INCOME TAX AND OTHER TAXES

Statutory deduction of Income tax/ sales tax on works, contact shall be made from the bill.

9. SUPPLY OF MATERIALS TOOLS AND PLANT

The contractor shall arrange all the materials required for the work.

10. SAFE STORAGE OR MATERIALS

The contractor shall be responsible for the safe storage of material use in the work. The SVNIT, is not responsible for any damage or loss of the contractor material brought for the work by the contractor.

11. SITE TO BE KEPT CLEAR

The surplus/dismantled debris shall be removed to a place as directed by the In.-charge of work stacked, levelled and dressed as directed.

12. AGE LIMIT OF LABOUR

The age limit for employment of labour shall be in strict accordance with the existing labour laws.

13. QUALITY OF MATERIALS, WORKMANSHIP AND TESTS

All materials and workmanship shall be of the respective kinds described in the contract and in accordance with engineer in.-charge of works or his representative may direct at the place of manufacture of fabrication or on the site. The contractor shall provide such assistance, instruments, machines, labour and materials, as are normally required for examining, measuring, and testing any work and the quality, weight or quantity of any material used and shall supply samples of materials before its use / application in institute in the works for approval as maybe required by the engineer in.-charge of works or his representative.

14. GENERAL SPECIFICATION

All work shall be executed strictly in accordance with the specifications given in schedule of quantities and/or with the following specifications. For such items, which are not covered or clarified by these specifications, latest edition of C.P.W.D. specification shall apply. The work shall be carried out as per instruction of Engineer In charge.

15. The work shall be carried on till it is completed satisfactorily along with the completion of essential portions of other services, and the building contractor shall be deemed to have taken these factors into consideration while quoting his rates.
16. The work shall be executed as per schedule and instruction of Engineer In-Charge and nothing extra will be paid for any item on account of its shape, size, location or other difficult circumstances even if the schedule makes no distinction.
17. The contractor is advised to inspect the site before quoting the rates in Tender.
18. The engineer in charge of work may approve any brand or make of material for the work other than that specified in the tender, and contractor shall be bound to use the approved brand of material without any extra cost.
19. The contractor should have satisfactorily completed the works as mentioned in NIT during the last five years only in last month previous to the one which the tenders are invited.
20. Contractor shall have to clean the tanks on Quarterly basis (i.e. Four Services) in a year.
21. Also Contractor has to provide service as & when required as per the intimation from the Officials of the Estate Section.
22. Water Tanks report shall be submitted in single copy to the concern Officers of the Estate Section / In-charge.
23. Cleaning shall be done as and when due dates as well as per our requirements.
24. If any Tanks apart from above quantity, the contractor shall have to do the work at approved rates.
25. Payment will be made within 30 days after receipt of your bill and completion of your work.
26. No price escalation will be allowed in any circumstances & Advance Payment will not be made in any case.
27. Contractors shall be fully responsible as per the workmen compensation Act etc. from time to time and any accident occurs to your staff/workers during the work progress.
28. During the progress of work & after completion of the work you shall clean the entire site as per the instructions of Officer In-charge.
29. If the work done by you is not as per our instruction / satisfaction or defective, you shall have to rectify the same without any additional cost to SVNIT.
30. Contractor has to use his own tools, all consumables etc. Security of contractor's materials in the campus shall be managed by him only. SVNIT is not responsible for the same.

31. The cleaning work shall be carried out under supervision of Supervisor / Engineer.
32. Contractor shall have to keep one site Supervisor / Engineer during execution of works.
33. Contractor shall have to provide all types of safety tools / equipments to his staff during work.
34. Contractor has to remove all dirt / debris from inside of tank and stuck it at appropriate location, outside terrace area within the campus at his own cost as per instruction of Engineer In-Charge.

Signature of Contractor

SVNIT, Surat.

DIRECTOR

E. SPECIAL CONDITIONS

- a) The contractor should have satisfactorily completed the works as mentioned during the last seven years ending the last month previous to the one which the tenders are invited. Three similar works each of value 40% or the estimated cost or two works each of value 60% of the estimated cost or one work of value 80% of the estimated cost similar nature of works means that the work specific on the schedule of Quantity. The contractor has to upload/submit the definite proof of the similar nature of works with schedule satisfactorily executed and the original certificates has also to be shown at the time of opening of tender.
- b) Attested copy of Anti-Bacterial agent manufacturer (product to be used in the work) having license with approved list from Food & Drugs Administration (FDA) and certificate issued own name by a Govt. Approved Laboratory for Non Toxicity of Anti-Bacterial for tank cleaning as per OECD guidelines.
- c) Authorized letter to produce any supporting documents FDA licenses, certificate of Non Toxicity, buy/use product on behalf of Manufacturer/Distributor required to be submitted by the contractor.
- d) However, Microbial / Chemical contamination must not be reported after cleaning of tank activity.

Signature of Contractor

SVNIT, Surat.

DIRECTOR

F. Method of Cleaning of RCC/PVC Water Tank

1. Drain the Water.
2. Brushing/Scrubbing of Bottom & Wall of Tank.
3. Drain the Water.
4. Use of Potassium Permanganate (KMnO₄) / CuSO₄ / Bleaching Powder or Combination of this.
5. Drain the Water.
6. Pressure through Pressure Pump.
7. Drain the Water.
8. Wash with Clean Water.
9. Drain the Water.

Signature of Contractor

SVNIT, Surat.

DIRECTOR

G. DECLARATION FORM

1. I/We hereby declare that I/We have visited the site and fully acquainted myself / ourselves with the local situation regarding materials, labour and other factors pertaining to the work before submitting this tender.
2. I/We hereby declare that I/We have carefully studied the conditions of contract, specifications and other tender documents of this work and agree to execute the same accordingly.

SIGNATURE OF THE CONTRACTOR :-

ADDRESS :-

DATE :-

PLACE :-

**DIRECTOR
SVNIT, Surat**