



Water Works Section IIT, Khargapur

No. : IIT/WW/EE/TEN/2017-18/07(R)

Date: 05.09.2017

NOTICE INVITING TENDER

Last Date for submission of Tender:- 10th Oct, 2017 upto 3:00 P.M.Tender Opening Date: 10.10.2017 at 3:30 P.M

The Executive Engineer, Water Works & Sanitary Section IIT Kharagpur, invites the sealed tender in two bids system from eligible Agency of the Indian Institute of Technology, Kharagpur / CPWD/PWD/MES/also in Govt. Academic Institutions for the following work.

| Sl. No. | Name of the work | Estimated Cost (Rs.) | Earnest Money Deposit(Rs.) | Time for completion |
|---------|---|----------------------|----------------------------|---------------------|
| 1. | Operation of V.T Pumps & D.G sets at Anicut three nos of pump houses & maintenance of main water pipe lines of Anicut & Balarampur. | 6,20,682/- | 12,400/- | 01 year |
| 2. | Operation and maintenance of Balarampur Pump house. | 5,45,901/- | 11,000/- | 01 year |
| 3. | Cleaning & washing of Overhead water tanks at Residential Campus. | 9,84,248/- | 19,700/- | 01 year |

Eligibility Criteria

The bidder should have executed three similar water & sanitary related works each of value 40% of the estimated cost or two similar works each of value 50% of the estimated cost or one work of value 80% of the estimated cost in the last seven years ending last day of the month previous to the one in which the tenders are invited credential in form of completion certificate as well as final bill copy to be enclosed. The value of executed works shall be brought to current costing level by enhancing the actual value of work at simple rate of 7% per annum calculated from the date of completion to last date of applications for tenders.

The offer/bids to be submitted in two bids system i.e.1.Technical bid, & 2.Commercial bid. The technical bid must consists of all the details as specified above, as in a eligible criteria, the technical bid & commercial bid must be in separate envelopes duly sealed and marked as "Technical bid" & "Commercial bid" respectively.

Sealed Technical bid and commercial bid are to be put in a big size envelope. "Tender For Above Mentioned Work" is to be written on the left side of this envelope. The technical bid envelop should contains the cost of each Tender Paper Rs. 1,000.00 [Non refundable], (in the form of DD drawn in favour of IIT Kharagpur, payable at Kharagpur) & the EMD (in the form of DD drawn in favour of IIT Kharagpur, payable at Kharagpur) also in the same envelope.

The tenderer shall visit & inspect the site & obtain all information on his own responsibility & at own cost, which may be necessary for the purpose of quoting & submitting the tender. No excuse or ignorance as to site conditions & local information shall be accepted after awarding of the contract. All costs, charges & expenses that may be incurred in connection with the preparation of his tender shall be borne by him & the Institute accepts no liability whatsoever therefore. If there is any clarification required, the tenderer shall submit the queries in writing 03 days before the last date & time of submission of the tender, to the Executive Engineer (W.W & Sanitary Section), IIT, Kharagpur.

The bid shall remain valid for a period of 90 days from the date of opening of the bid. If before expiry of the validity period or issue of work order, whichever is earlier, the bidder amends/modifies/withdraws his bid, making unacceptable to the institute, then the Earnest Money Deposit shall be liable to forfeiture at the option of the Institute.

The Rates quoted by the tenderer should be inclusive of all taxes & duties, freight, cost for loading & unloading etc. & must hold good till the completion of work & shall not be subjected to escalation due to increase in local market rates of materials. No claim on this account what so ever shall be entertained at any stage including the extended period.

Each page of bid document shall have to be signed & stamped by the Bidder/ Authorised Signatory before submission. The bidders have to submit the tender documents & correspondences accompanying the tender with proper sign & stamp on each page along with the bid. The person/ officer signing the tender/bid should be delegated with an appropriate **Power of Attorney (duly endorsed by a Notary Public)** by the **owner / Proprietor/ Partner/ CEO/ MD/ Director** of the company to sign such documents.

The Intending bidders will have to produce documentary evidence in original in support of their credentials before the competent authority whenever demanded for verification. If any information furnished by the bidder found as false/fabricated then his bid will be rejected & treated as cancelled, even if the after signing of contract also it would lead to termination of contract at any stage besides liabilities towards prosecution under appropriate law. In such cases the bidder/ tenderer will be debarred from participation in future tendering process.

The sealed envelope containing Commercial Bid of the Tenderers will not be opened if their Technical bids are found unacceptable by the Committee.

The tender papers can be submitted on all working days (except holidays) during office hours either by Speed Post/Registered Post addressed to the Executive Engineer (W.W & Sanitary Section), IIT, Kharagpur, 721302 or by dropping the tender papers in the box to be kept in the office of the Executive Engineer (W.W & Sanitary Section), IIT, Kharagpur, 721302, Latest by 3:00 PM on **10th Oct, 2017** & it will be open on the same day at 3.30 p.m. In the event of this day being declared as a holiday, the tender papers may be submitted up to the aforementioned time on the next working day.

For all these details please visit Institute's website www.iitkgp.ac.in (Link: Tenders) as well as CPP portal also.

The Institute reserves the right to accept or reject the whole or a part of the lowest offer without showing any reason.

Executive Engineer
Water Works and Sanitary Section
On behalf of Indian Institute of Technology Kharagpur

TECHNICAL BID DOCUMENT

FORMAT TO BE FILLED BY THE AGENCY OF THE INDIAN INSTITUTE OF TECHNOLOGY/ CPWD/PWD/MES/ ALSO IN GOVT. ACADEMIC INSTITUTIONS. SUBMITTING TENDER FOR SUPPLY FOR IIT KHARAGPUR

1. Name of the Tenderer :
2. Status of the Tenderer :
(attach documents, if registered company/partnership/proprietorship)
3. Whether OEM/representing foreign principle :
(attach copy of certificate/authorization)
4. Details of key top official/authorized official :
(attach details)
5. Details of tie-ups for supply/services, if any:
(Attach details, agreements, escalation matrix)
6. Income Tax and Service Tax returns of previous three assessment year (copy):
7. Financial status of bidder and/or his associates including Annual Report & Balance Sheet/Statement of Account of past three years with Registration of Companies (ROC) receipts duly authenticated by Chartered Accountant :
8. Current list/address of clients where similar material has been supplied and successfully working :
9. Name of the vendor's three largest clients, to whom similar products and services were extended & amount of transaction/annual bills to such clients :
10. Name and address of Vendor's bankers and attach a Solvency Certificate from the Bank for a minimum amount of Rs. :
11. Income Tax Permanent A/c No. (attach copy) :
12. **Details of EMD/Bank Draft No., issuing branch and date:**

Certified that all above information are correct to the best of my/our information, knowledge and belief.

Dated signature & seal of the Authorized person
of OEM/Vendor

GENERAL TERMS & CONDITIONS

- (1) Period of validity: Bids shall remain valid for acceptance for a period of *Three months* (90 days) from the date of opening of Price Bids.
- (2) Conditional offer will not be accepted.
- (3) Late Tenders:- Tender received after the due date and time of submission as mentioned below shall not be accepted.
- (4) Indian Agents of Bidders or Indian Agents who are bidding on behalf of their principals are to enclose the following documents:
 - (a) Current Sales Tax clearance certificates and PAN No.
 - (b) Summary of Audited statement of Accounts for the last three years to be enclosed and financial highlights.
- (5) Customer satisfaction/ completion certificate from one such organization is to be attached with the technical bid.

- (6) All Tenders (unless otherwise specified) are to be submitted/handed over to *The Office, of Water Works Section , IIT Kharagpur-721 302.*
- (7) The person attending the bid opening session should be delegated with appropriate Authorization from Company to sign such documents. Only two persons on behalf of each Company will be allowed to participate/attend the Bid opening session.
- (8) Bid once submitted shall be the property of IIT Kharagpur and shall not be returned to the vendor at any time.
- 9) A bid submitted with false information will not only be rejected but the vendor may also be debarred from participation in future tendering process.
- (10) Canvassing in any form not only invites disqualification in this tender but may also result in debarring the vendor from participation in the future tendering process.

**WATER WORKS SECTION
IIT Kharagpur**

TENDER PAPER ISSUED TO:

NAME OF WORK : Operation of V.T Pumps & D.G sets at Anicut three nos of pump houses
& maintenance of main water pipe lines of Anicut & Balarampur.

Completion Time: 01 Year.

Submission of Tender Paper: 10th Oct, 2017 upto 3:00 P.M.

Operation of V.T Pumps & D.G sets at Anicut three nos of pump houses & maintenance of main water pipe lines of Anicut & Balarampur.

| | SL | ITEM | Quantity | UNIT | Rate(RS) | Amount(Rs) |
|---------------|----|--|----------|------|--------------|------------|
| Analised rate | 1 | Operation of all the V.T Pumps for three nos of pump houses along with the D.G sets in all shifts(three shifts). These includes the responsibility of supervision &operation of pumps, D.G sets ,valves,& its all allied created activities for generation of water &pumping the water to Institute water treatment plant situated in under ground pump house. | 365 | Day | | |
| Analised rate | 2 | Supply of labour as per day to day basis for attending the emergency jobs like, cutting shurbes jungle on the pipe line,including cutting road hard rocke etcfor exposing G.I/C.I pipe/line, bailing out of water supply maintenance under specific requirment from EIC. | 150 | nos | | |
| | | | | | Total | |

**WATER WORKS SECTION
IIT Kharagpur**

TENDER PAPER ISSUED TO:

NAME OF WORK : Operation and maintenance of Balarampur Pump house.

Completion Time: 01 Year.

Submission of Tender Paper: 10th Oct, 2017 upto 3:00 P.M.

Operation & Maintenance of Balarampur Pump house.

| | SL | ITEM | QUALITY | UNIT | Rate(RS) | Amount(Rs) |
|---------------|----|--|---------|------|----------|------------|
| Analised rate | 1 | Operation of submersible pumps on three shift basis as per direction.This includes operation of pumps,diesel generator set,opening &closing of valves and all other related activities | 365 | Day | | |
| | | | | | Total | |

**WATER WORKS SECTION
IIT Kharagpur**

TENDER PAPER ISSUED TO:

NAME OF WORK : Cleaning & washing of Overhead water tanks at Residential Campus.

Completion Time: 01 Year.

Submission of Tender Paper: 10th Oct, 2017 upto 3:00 P.M.

**ESTIMATE FOR CLEANING AND WASHING OF OVERHEAD WATER TANKS AT
RESIDENTIAL CAMPUS FOR THE YEAR 2017-2018**

| SI No | Item | Quantity | Unit | Rate | Amount (Rs.) |
|--------------|--|-----------------|-------------|-------------------|---------------------|
| 1 | Cleaning throughly & disinfecting the overhead tanks & Underground reservoirs i.e scraping the inner walls & floor washing the same by bleachng powder solution (Bleachng powder to be supplied by Deptt.) including dewatering the same by diesel pump set (Pump & fuel to be arranged by contractor at his own cost) | | | | |
| a) | Underground reservoirs (Capacity upto 1 lakh gallon) 2 Times X 2271.246 Cu.M | 4542.492 | Cu.M | | |
| b) | Reservoirs at different location of campus (Capacity upto 50000 litre) 2Times X 3Nos X 50 Cu.M | 300.000 | Cu.M | | |
| c) | Overhead Tanks (Capacity upto 1 lakh gallon) 2 Times X 5 Nos | 10 | Nos | | |
| d) | Overhead Tanks (Capacity upto 75000 gallon)2 Times X 2 Nos | 4 | Nos | | |
| e) | Overhead Tanks (Capacity upto 50000 gallon) 2 Times X 2 Nos | 4 | Nos | | |
| f) | Overhead Tanks (Capacity upto 20000 gallon) Tank no : 2,3,4,5,6 (2 times X 5 Nos) and partial cleaning of Tank 12 & Tank-13, Dandakaranya Tank, B.Sangha Tank and Institute tank (2 times X 5 Nos) | 20 | Nos | | |
| g) | Overhead Tanks (Capacity upto 2000 ltrs) 3 times X 1512 Nos | 4536 | Nos | | |
| h) | Overhead Tanks (Capacity above 2000 ltrs) 3 times X 447.069 Cu.M | 1341.21 | Cu.M | | |
| 2 | Repairing of water level gauges of overhead tanks | 7 | Nos | | |
| 3 | Labour charges for removing the bees and demolish the Bee Hives from overhead water tanks as and when required with full proof safety precaution. | 5 | Each tank | | |
| 4 | Labour charges for fitting, fixing Tank Cover for P.V.C water tank with proper locking arrangement as and when required basis | 30 | Nos | | |
| | | | | TOTAL= Rs. | |
| | | | | Say, Rs. | |