

No. UEV/06/1778 of 2020

Mumbai - 400 098

Date: 18/12/2020

## TENDER NOTICE

Wax sealed tenders are invited by the University Engineer, University of Mumbai for the following work:

| 1  | Name of work  | . :      | Repairing of R.C.C members & miscellaneous furniture work in chemistry lab no - 101 and 102 on 1st floor of Chemistry Department, Tilak Bhavan at Vidyanagari campus, University of |
|----|---|----------|---|
| 2  | Cost put to tender                                  | :        | Mumbai, Mumbai- 400 098.  Rs. 1,27,487/- (Excluding all the taxes) ( Rupees One Lakh Twenty Seven Thousand Four Hundred and Eighty Seven only)                                      |
|    |   |          | (Excluding all the taxes)   |
| 3  | Cost of Tender form                                 | ;        | Rs. 224/- (200 + GST) only  |
| 4  | Date for issuing of tender form                     | :        | On [8/r=2020 after 11:00 AM   |
| 5  | Last date for issuing and submission of tender form | 1.       | On <b>2.5/12/</b> 2020 before 1:00 PM   |
| 6  | Place and time for payment of tender form fees      | :        | University cash counter, Examination House, 2 <sup>nd</sup> floor,<br>Room no-45 Vidyanagari Campus   |
| 7  | Place and time of availability of 'Tender'          | 1        | Office of University Engineer, Dr. Ambedkar Bhavan, 1 <sup>st</sup> floor, Vidyanagari Campus.  |
| 8  | Place for submission of 'Tender'                    | :        | Office of University Engineer, Dr. Ambedkar Bhavan, 1 <sup>st</sup> floor, Vidyanagari Campus.  |
| 9  | Mode of payment of R.M.D.                           |          | R.M.D. will be 5% of work will be deducted in bill and return after defect liability period expired   |
| 10 | Period within which work is to be done              | :        | 7 days after issue of work order  |
| 11 | Defect liability period                             | 1        | 1 Year  |
|    | The blood conder form (Schedule "B") must be submi  | itted ar | nd details such as (i) Tender Fee Receipt No. & Date must invariably b  |

The blank tender form (Schedule "B") must be submitted and details such as (i) Tender Fee Receipt No. & Date must invariably be written on it.

The contractor in the field should be PWD registered. The rate should include all the taxes like GST. Any over writing in tender document leads to rejection of tender.

Please note that, if any damages are done to electrical wiring, cabling etc. and internal, external pipeline during the repairing work shall be rectified / replaced by the contractor immediately at his own expense.

The selected contractor will have to execute an agreement on Rs. 500/- Stamp paper. University of Mumbai will not be responsible for any postal delay/loss in transit.

University Engineer, University of Mumbai reserves the right to reject all the tenders or any tender without assigning any reasons therefore and to relax or waive any of the condition stipulated in any of the tender that may be issued wherever necessary.

University Engineer

| Sr.<br>No. | Item No.  | Description   | Unit            | Rate | Add 5% in rate<br>For Corporation<br>Areas | Quantity | Amount   |
|------------|---|---|-----------------|------|--|----------|----------|
| 1          | 32.33   | Removing the existing cement plaster of any thickness without causing dust nuisance and stacking the debris upto a distance of 50 metres or spreading in the compound and cleaning the site etc. complete.  Note: Following items to be executed after prior approval of Superintending Engineer.   | Square<br>Metre | 41   | 43.05                                      | 16       | 688.80   |
| 2          | 46.29   | Dismantling the R.C.C. Work 1:2:4 and sorting out the materials such as steel etc. as directed and stacking them within the   | Cubic metre     | 1163 | 1221.15                                    | 1.4      | 1709.61  |
| 3          | Additional<br>item for DSR<br>2017-18.<br>Sr no - 4 | specified lead as directed etc. complete.  Breaking/ Chipping carefully the loose concrete/ plaster of distressed member without damaging existing strong concrete by means of sharp chissel which should tempered regularly or high frequency low impact hammers used, cleaning the surface by water jet pressure pump at 4 to 5 kg/sqcm pressure to remove chlorides and loose particles, air drying the surface etc. The Work should be carried out with all safety measures like  | Square<br>Metre | 86   | 90.30                                      | 16       | 1444.80  |
| 4          | Additional item for DSR 2017-18. Sr.no 5            | Providing and applying Anticorrosive treatment to exposed reinforcement portion for Beam/Column with one coat of alkaline RUST Converter feouert/Rusticide or equivalent on   | Square<br>Metre | 282  | 296.10                                     | 16       | 4737.60  |
| 5          | Additional<br>item for DSR<br>2017-18.<br>Sr.no 6   | Providing and applying of bond coat approved epoxy resin MasterBrace 1414 of BASF / EPI Bond of Krishna Conchem/ or equivalent before polymer plaster/concrete to have the perfect bond between old concrete and new concrete /polymer plaster surface within half an hour of after application of bond coat conforming to ASTM C 881 Type 2, using nylon brushes scaffolding labour etc. complete. (Excluding all Taxes) (As directed by Superintending Engineer in Charge)  | Square<br>Metre | 309  | 324.45                                     | 16       | 5191.20  |
| 6          | Additional<br>item for DSR<br>2017-18.<br>Sr.no 8a  | Providing and applying 30mm thick polymer mortar to load carrying R.C.C. members in two layers in propotion of 1.5:15 by weight of high dispersion polymer having solid content 37%+ _19% MasterEmaco SBR 2 of BASF/FOSROC/Krishna Conchem or equivalent approved make and quality, cement and Quartz sand with required water cement ratio for desired consistency and applying and finishing by floating,curing after initial setting time applying bonding coat for 2nd coat etc. as per manufactures specification etc. complete (Excluding all taxes) (As directed by Superintending Engineer in Charge) | Square<br>Metre | 926  | 972.30                                     | 16       | 15556.80 |
| 7          | 29.06   | Providing and constructing masonry in Autoclaved Areaclaved (Celluar) Concrete Block of aproved manufacturer confirming to IS 2185 Part III 1984 of size (625x 240x100)mm in extra fine jointing mortar of fixoblock of Ultra Tech or equivalent in half brick thick wall including 2 hoop iron strips 25mm x 1.6mm at every third course, properly bend and bonded at ends scaffolding racking out joints and watering compete.  | Square<br>metre | 854  | 896.70                                     | 9.2      | 8249.64  |
| 8          | 39.51   | Providing and fixing in position aluminium openable window of any size as per detailed drawing and as directed by Engineerincharge with all necessary alluminium sections including necessary fixtures and fastening with 5 mm thick clear float glass etc. complete. b) With powder coating Note While arriving at the rate of item of item weight at 6.90 kg/Sqm is considered.   | Sauoro          | 5308 | 5573.40                                    | 5.6      | 31211.04 |
| 9          | 37 21   | Providing and fixing shutter to wall cupboard made from 19 mm thick Teak particle board with approved coloured laminated fact 1.5 mm thick bonded with phenol formaldehyde synthetic resin B.W.P. grade including lipping beading iron oxidised fixtures and fastening and oil primer coat etc. complete (Excluding cupboard frame).  |                 | 2955 | 3102.75                                    | 9        | 27924.75 |

|    |  | 13 / top top of  |             | 548   | 575.40   | 27          | 1553      |
|----|--|--|-------------|-------|--|-------------|-----------|
| 10 | 41.4                                     | Providing and fixing 15 mm dia. screw down bib/ stop tap of brass including necessary socket union nut complete.   | Numbers     |       |  |             | The same  |
| 11 | Add item for<br>DSR 2017-18.<br>Sr.no 25 | Lowering down the debris obtained from breaking and removing the cement plaster / burnt brick masonry including removing tiles / kitchen otta of the first floor by any means without causing dust nuisance and damage to structure, stacking the same as and where directed including cleaning the site complete. | Cubic metre | 459   | 481.95   | 14          | 6747.30   |
| 12 | Add item for                             | (Rate for loose material)  Removing any kind of debris including loading in truck and conveying to dumping point approved by MCGM, unloading,  | Cubic metre | 577.5 | 606.375  | 14          | 8489.25   |
|    |  | ( vote line to be reduced proportionary, a same  |             |       | Total Rs   |             | 127486.59 |
|    |  |  |             |       |  | say Rs      | 127487.00 |
|    |  |  |             | -     |  | Add 12% GST | 15298.44  |
|    |  |  |             | -     | Add 0.5%   | Labour Cess | 637.44    |
|    |  |  |             | F     | THE STATE OF THE S | Total       | 143422.88 |

| Total Amount (In word) = ( Runees One Lakh Twenty Seven Thou | d Four Hundred and Eighty Seven only) (Excluding all the taxes) |
|--|---|
|--|---|

Estimate Prepared and checked by:

 $\label{eq:weighted_weighted} We \ quote \ \underline{\hspace{0.5cm}} \% \ i.e. \ \underline{\hspace{0.5cm}} percentage \ (In \ words) \ above \ / \ Below \ / \ At \ Par \ with \ estimated \ cost \ of \ Rs. \ 1,27,487/- \ (Excluding \ all \ the \ taxes)$ 

Rubber Stamp of the firm (Signature of the contractor)

University Engineer (University of Mumbai)