



No.UEV/45/1512 of 2020

Mumbai – 400 098

Date: 24th Nov. 2020

TENDER NOTICE

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

- | | | |
|---|---|---|
| 1 Name of work | : | Repairing and Painting of staff Qtr. D-12 at Vidyaganari Campus, University of Mumbai, Mumbai-400 098. |
| 2 Cost put to tender | : | Rs. 2,88,524/- (Excluding all the Taxes) (Rupees Two Lakhs Eighty Eight Thousand Five Hundred and Twenty Four Only) (Excluding all the Taxes) |
| 3 Cost of Tender form | : | Rs. 224/- (200 + 12% GST) only |
| 4 Date for issuing of tender form | : | On 25/11/2020 after 11:00 AM |
| 5 Last date for issuing and submission of tender form | : | On 02/12/2020 before 1:00 PM |
| 6 Place and time for payment of tender form fees | : | University cash counter, Examination House, 2 nd floor, Room no-45 Vidyaganari Campus |
| 7 Place and time of availability of 'Tender' | : | Office of University Engineer, Dr. Ambedkar Bhavan, 1 st floor, Vidyaganari Campus. |
| 8 Place for submission of 'Tender' | : | Office of University Engineer, Dr. Ambedkar Bhavan, 1 st floor, Vidyaganari 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 | : | 1 Month after issue of work order |
| 11 Defect liability period | : | 1 Year |

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.


24/11/2020
University Engineer

**SCHEDULE 'B'**

LAST DATE FOR SUBMISSION OF
TENDER FORM _____
Challan No. _____ Date: _____

No. UEV/ _____ /Tender no. _____ of 2020
M/s. _____

Name of work : Repairing and painting of Staff Qtr D-12 at Vidyanagari Campus, University of Mumbai, Mumbai - 400 098.

Sr. No.	Item No.	Description	Unit	Rate	Add 5% in rate For Corporation Areas	Quantity	Amount
1	36.19	Scraping the old plastered internal surface with sand paper and coating the entire surface with mixture of whiting or glue and linseed oil including scaffolding etc. complete as directed (Approved by Superintending Engineer)	Square Metre	28.7	30.135	250.00	7533.75
2	Additional item for DSR 2017-18. Sr.no. - 4	Breaking/ Chipping carefully the loose concrete/ plaster of distressed member without damaging existing strong concrete by means of sharp chisel 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 helmet,safety belt and adequate labour insurance under the supervision of qualified supervisor.(The damaged area of member / concrete will be measured)etc.... complete(Excluding all taxes) (As directed by Superintending Engineer in Charge)	Square Metre	86	90.3	6.00	541.80
3	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 feuouert/Rusticide or equivalent on exposed reinforcement after cleaning the surface with wire brush, followed by two coats of anticorrosive epoxy based two component zinc richprimer MasterEmaco P 130 of BASF phenolic IPNET RB/POLYALK FLXOPRIME or equivalent rebar protection coating on exposed reinforcement and concrete penetrating corrosion inhibitor EPCO KP-/POLYALK EP 113/ Master Seal 1414 of BASF/FOSROC or equivalent over adjoining concrete surfaced.(Excluding all taxes) (As directed by Superintending	Square Metre	282	296.1	3.60	1065.96
4	Additional item for DSR 2017-18. 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 Metre	309	324.45	6.00	1946.70
5	Additional item for DSR 2017-18. Sr.no. - 8a	Providing and applying 30mm thick polymer mortar to load carrying R.C.C. members in two layers in proportion of 1:5:15 by weight of high dispersion polymer having solid content 37%+_1% 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 Metre	926	972.3	6.00	5833.80
6	39.42	Providing and fixing in position (as per I.S. 1868 / 1982) Aluminium sliding window of three tracks with rectangular pipe 95 x 38.10 x 0.90 mm at weight 0.637 kg/Rmt. with window frame bottom track section 92 x 31.75 x 1.30 mm at weight 0.933 kg/Rmt. The shutter should be of bearing bottom 40 x 18 x 1.25 mm at weight 0.417 kg/Rmt. Inter locking section 40 x 18 x 1.00 mm at weight 0.469 kg/Rmt. and handle and top section 40 x 18 x 1.25 mm at weight 0.417 kg/Rmt. As per detailed drawings and as directed by Engineeringincharge with all necessary Aluminium sections fixtures and fastenings such as roller bearing in nylon casting and self locking catch fitted in vertical section of shutter including 5 mm thick plain glass and aluminium mosquito net shutter with stainless steel jail with all required screws and nuts etc, complete. With colour Anodising without box	SquareMetre	4744	4981.20	10.00	49812.00

7	39.68	Providing and fixing in position powder coated aluminium louvered windows / ventilator of various sizes with powder coating as per detailed drawing and specifications including aluminium frames 80 x 38 mm x 1.22 mm box type, 5 mm thick sheet glass louvers, of approved quality etc. complete.	Square Metre	2670	2803.5	0.80	2242.80
8	33.48	Providing and fixing green marble of 18 to 20 mm thick for door frame/ dado/ window boxing etc. On C.M. 1:6 including filling joints with polymer base filler nosing the sharp edges wherever necessary, curing, etc. complete.	Square Metre	1823	1914.15	3.00	5742.45
9	35.21	Providing and applying priming coat on concrete/ masonry/ Asbestos Cement plastered surfaces including scaffolding if necessary, preparing the surface by thoroughly cleaning oil, grease, dirt and other foreign matter and sand papering as required etc. complete.	Square Metre	30	31.5	250.00	7875.00
10	36.13	Providing and applying plastic emulsion paint of approved quality, colour and shade to old surface in three coats including scaffolding, preparing the surface. (excluding primer coat) etc. complete.	Square Metre	83.6	87.78	250.00	21945.00
11	35.19	Providing and applying priming coat over new wood and wood based surfaces, including preparing the surface by thoroughly cleaning oil, grease, dirt and other foreign matter, sand papering and knotting, scaffolding etc. complete.	Square Metre	27	28.35	50.00	1417.50
12	35.07	Providing and applying two coats of synthetic enamel paint of approved colour to new /old structural steel work and wood work in buildings, including scaffolding if necessary, cleaning and preparing the surface (excluding primer coat) etc. complete.	Square Metre	79	82.95	50.00	4147.50
13	46.19	Removing cement tiles, or marble or polished shahabad floor or dado without bed concrete including stacking the materials as directed with all leads, lifts etc. complete SSR 2019-20,Item no.46.19	Square Metre	36	37.8	63.00	2381.40
14	31.05	Providing waterproof bedding for flooring of Bath and WC 25mm thick in C.M. 1:3 including using approved waterproofing compound in specified proportion as per manufacturers specifications for per bag of cement including leveling,curing and covering 10 years guarantee on court fee stamp paper of Rs.500/-including ponding test etc.complete.	Square Metre	345.00	362.25	1.44	521.64
15	31.26	Providing waterproofing in W.C. and bath including brickbat coba in all position including providing and laying 12mm bedding in cement mortor 1:3 on verg in concrete slab with waterproofing compound @ 1kg/per bag of cement laying brick bat coba of required thickness in cm 1:5 with waterproofing compound 1kg/bag of cement grouting and finishing the top layer with 20mm thick brick bedding in cm mortor 1:3 with water proofing compound 1kg/per bag of cement and testing the treated portion for 48hours by pond test and covering ten years' guarantee on requisite stamp paper including curing etc.complete.	Cubic metre	5100.00	5355.00	1.44	7711.20
16	46.41	Removing W.C. pans including disconnecting the sanitary and water supply connections,removing and breaking flooring and bed con-crete around pan removing the same carefully and stacking the serviceable materials dn where directed including throwing the unserviceable materials outside etc.care fully and throwing out there fusa l outside etc. complete.	number	165.00	173.25	1.00	173.25
17	42.33	Providing and fixing 1st class white glazed earthen ware Orissa Type W.C. Pan 580mm dia including Por Strap cast iron soil and vent pipe up to the outside faceof the wall (1:5:10) cement concrete bedding 15 mm thick, 10liter P.V.C. flushing cistern with all necessary pipe connection etc. complete.	number	6011.00	6311.55	1.00	6311.55
18	42.55	Providing and fixing on walls/ ceiling/ floor 15 mm dia. CPVC pipe with necessary fittings, remaking good the demolished portion etc. complete. Including removing existing pipe line if necessary and conveying and stacking the same in PWD chowky or as directed etc. complete.	Running Metre	213.00	223.65	8.31	1858.53
19	42.83	Providing and fixing C.P. BIB cock with wall flange of approved make including necessary sockets/ union nut etc. complete.	Number	940.00	987.00	4.00	3948.00
20	42.8	Providing and fixing C.P.Two way BIB cock of approved make continental including necessary sockets/union nut etc. complete.	Number	1180.00	1239.00	2.00	2478.00
21	41.51	Providing and fixing 100 mm dia. chromium plated brass showers rose to 15mm dia. supply pipe including necessary bend and socket complete.	Number	414.00	434.70	2.00	869.40
22	42.67	Providing and fixing 10 cm PVC nahani trap with grating etc. complete.	Number	422.00	443.10	2.00	886.20
23	42.27	Providing, laying and fixing P.V.C. pipe of 75mm dia. with fittings such as bends, tees, reducers, clamps, etc. including necessary excavation, trench filling etc. complete. Including removing existing pipe line if necessary and conveying and stacking the same in PWD chowky or as directed etc. complete.	Running Metre	344.00	361.20	4.00	1444.80

24	33.27	Providing and laying ceramic tiles having size 30cm.x60cm. confirming to corresponding I.S. for dado and skirting in required position with ready made adhesive mortar of approved quality on plaster of 1:2 cement mortar including joint filling with white/colour cement slurry cleaning curing etc. complete.	Square Metre	1191	1250.55	38.00	47520.90
25	33.4	Providing and laying vitrified mirror / glossy finish tiles decorative type having size 590 mm to 605 mm x 590 mm to 605 mm of 8 to 10 mm thickness and confirming to IS. 15622-2006 (group Bla) of approved make, shade and pattern for flooring in required position laid on a bed of 1:4 cement mortar including neat cement float, filling joints, curing and clearing etc. complete. SSR 2019-20,Item no.33.4.	Square Metre	1027	1078.35	63.00	67936.05
26	33.41	Providing and laying vitrified mirror / glossy finish tiles having size 590 mm to 605 mm x 590 mm to 605 mm of 8 to 10 mm thickness and confirming to IS. 15622-2006 (group Bla) of approved make, shade and pattern for dado and skirting in required position fixed in 1:4 cement mortar including neat cement float, filling joints, curing and clearing etc. complete SSR 2019-20,Item no.33.41	Square Metre	1087	1141.35	4.00	4565.40
27	Add item for DSR 2017-18. Sr.no. - 25	Lowering down the debris obtained from breaking and removing the cement plaster / burnt brick masonry 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. (Rate for loose material)	Cubic metre	459	481.95	5.00	2409.75
28	Add item for DSR 2017-18. Sr.no. - 20	Removing any kind of debris including loading in truck and conveying to dumping point approved by MCGM, unloading, spreading etc. complete. (SSR Transportation page no.362) (Note: rate to be reduced proportionally, if lead is within 50 km).	Cubic metre	577.5	606.375	5.00	3031.88
29	41.78	Providing and constructing granite kitchen platform with fixing of stainless steel sink 600 mm x 450 mm size as per detailed drawing including vertical both side polished kadappah stone 25 to 30 mm thick supports with kadappah top 35 to 40 mm thick and polished granite 16 to 20 mm top with side strips of granite at front and both sides of platform raised with two vertical granite supports 15 cm height and top granite of 75 x 40 cm including cutting, opening for sink of required size in kadappah as well as granite etc. complete. (Platform top size 5.00 m x 0.60 m and height is 0.75 m)	Square Metre	8792	9231.6	2.64	24371.42
Total Rs							288523.63
Say Rs.							288524.00
Add 12% GST Rs.							34622.88
Add 0.5% labour cess							1442.62
Total Rs.							324589.50
Say Rs							3,24,590.00

Total amount = (Rupees Two Lakhs Eighty Eight Thousand Five Hundred and Twenty Four Only) (Excluding all the Taxes)

Estimate Prepared and checked by:

We quote _____ % i.e. _____ percentage (In words) above / Below / At Par with estimated cost of Rs. 2,88,524.00/- (Excluding all the Taxes)

University Engineer
(University of Mumbai)

Rubber Stamp of the firm
(Signature of the contractor)