



No.UEV/45 / 315 of 2020
Mumbai – 400 098
Date: 20th July, 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. F-10 at Vidyanagari campus, University of Mumbai, Mumbai-400 098. |
| 2 | Cost put to tender | : | Rs 2,88,507/- (Excluding all the Taxes)
(Rupees Two Lakh Eighty Eight Thousands Five Hundred and Seven Only) (Excluding all the Taxes) |
| 3 | Cost of Tender form | : | Rs. 224/- (200 + 12% GST) only |
| 4 | Date for issuing of tender form | : | On 21 /07 / 2020 after 11:00 AM |
| 5 | Last date for issuing and submission of tender form | : | On 28 /07 / 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 Vidyanagari Campus |
| 7 | Place and time of availability of 'Tender' | : | Office of University Engineer, Dr. Ambedkar Bhavan, 1 st floor, Vidyanagari Campus. |
| 8 | Place for submission of 'Tender' | : | Office of University Engineer, Dr. Ambedkar Bhavan, 1 st 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 | : | 1 Month after issue of work order |
| 11 | Defect liability period | : | 1 Year |

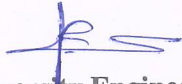
The blank tender form (Schedule "B") must be submitted and details such as (i) Tender Fee Receipt No. & Date must invariably be written on it.

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. 100/- 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
University of Mumbai



SCHEDULE 'B'

LAST DATE FOR SUBMISSION OF

TENDER FORM

Challan No. _____ Date: _____

No. UEV/ 45 / 315 of 2020

M/s. _____

Name of work : Repairing and painting of Staff Qtr F-10 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	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 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 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	86.00	86.00	6.34	545.24
2	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 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 penetratingcorrosion 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 Engineer in Charge).	Square Metre	282.00	282.00	6.34	1787.88
3	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	309.00	309.00	6.34	1959.06
4	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 propotion 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	926.00	926.00	6.34	5870.84
5	32.34	Providing and applying putty to old plastered surfaces in two coats to receive approved paint in all positions including all materials,labour scaffolding and curing etc. complete. SSR 2019-20,Item no.39.19,Page no.272.	Square Metre	81	85.05	6.34	539.22
6	32.04	Providing internal cement plaster 12mm thick in single coat in cement mortar 1:4 without neeru finish to concrete or brick surfaces, in all positions including scaffolding and curing etc. complete.	Square Metre	234.00	245.70	6.34	1557.74
7	36.19	Scrapping the old plastered internal surface with sand paper and coating the entire surface with mixture of whitening or glue and linseed oil including scaffolding etc. complete as directed (Approved by Superintending Engineer)	Square Metre	28.70	30.14	218.00	6569.43
8	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	30.00	31.50	218.00	6867.00
9	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	83.60	87.78	218.00	19136.04
10	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	27.00	28.35	37.37	1059.44

11	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	79.00	82.95	37.37	3099.84
12	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 1.070 kg/Rmt.. Top and side 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 1.10 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 Engineer in charge 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	Square Metre	4744	4981.20	8.63	42987.76
13	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	2670.00	2803.50	0.96	2691.36
14	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	1823.00	1914.15	7.46	14279.56
15	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	36.00	37.80	59.16	2236.25
16	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	1191.00	1250.55	36.14	45194.88
17	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	1027.00	1078.35	59.16	63795.19
18	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	1087.00	1141.35	7.07	8069.34
19	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 kadappa stone 25 to 30 mm thick supports with kadappa 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 kadappa as well as granite etc. complete. (Platform top size 5.00 m x 0.60 m and height is 0.75 m)	Square Metre	8792.00	9231.60	2.64	24371.42
20	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
21	31.26	Providing waterproofing in W.C. and bath including brickbat coba in all position including providing and laying 12mm bedding in cement mortar 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 mortar 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
22	27.05	Providing second class Burnt Brick masonry with conventional/I.S.type bricks in cement mortar 1:6 in super structure including striking joints, raking out joints, watering and scaffolding etc. Complete	Cubic metre	6004.00	6304.20	1.57	9872.38

23	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 Metre	41.00	43.05	6.34	272.94
24	46.41	Removing W.C. pans including disconnecting the sanitary and water supply connections, removing and breaking flooring and bed concrete around pan removing the same carefully and stacking the serviceable materials on 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
25	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 face of 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
26	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
27	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	3760.00
28	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	2360.00
29	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	828.00
30	42.67	Providing and fixing 10 cm PVC nahani trap with grating etc. complete.	Number	422.00	443.10	2.00	844.00
31	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	1376.00
							288506.97
							Say Rs. 288507.00
							Add 12% GST Rs 34620.84
							Add 0.5% labour cess 1442.54
							Total Rs. 324570.38
							Say Rs 324,570.00

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

We quote _____ % i.e. _____ percentage (In words) above / Below / At Par
with estimated cost of Rs. 2,88,507/- (Excluding all the Taxes)

Rubber Stamp of the firm
(Signature of the contractor)


University Engineer
(University of Mumbai)