



No.UEV/45 / 600 of 2020
Mumbai - 400 098

Date: 20th Aug. 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 Qtrs. , D-1 at Vidyanagari Campus, University of Mumbai, Mumbai - 400 098.
- 2 Cost put to tender : Rs.1,19,284 /- (Excluding all the Taxes) (Rupees One Lakh Nineteen Thousand Two Hundred and Eighty Four Only)
- 3 Cost of Tender form : Rs. 224/- (200 + GST) only
- 4 Date for issuing of tender form : On 27/ 8/ 2020 after 11:00 AM
- 5 Last date for issuing and submission of tender form : On 27/ 8/ 2020 before 1:00 PM
- 6 Place and time for payment of tender form fees : University cash counter, Examination House, 2nd floor, Room no-45 Vidyanagari Campus
- 7 Place and time of availability of 'Tender' : Office of University Engineer, Dr. Ambedkar Bhavan, 1st floor, Vidyanagari Campus.
- 8 Place for submission of 'Tender' : Office of University Engineer, Dr. Ambedkar Bhavan, 1st 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

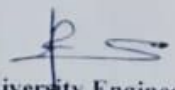
The blank tender form (Schedule "B") must be submitted and details such as (i) Tender Fee Receipt No. & Date must invariably be written on it.

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



Schedule B

LAST DATE FOR SUBMISSION OF
TENDER FORM _____

No. UEV / / of 2020

M/s. _____

Challan No. _____ Date: _____

Name of work : Repairing and Painting of staff quarters D/1 at Vidyanagari Campus, University of Mumbai, Mumbai 400 098.

Sr. No.	Item No.	Description	Unit	Rate	Add 5% in rate for Corporation Area	Quantity	Amount
1	46.15	Removing doors and windows with frames and stacking the materials as directed with all leads, lifts etc. complete.	Number	125	131.25	4	525.00
2	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 as adn where directed including throwing the unserviceable materials out side etc. carefully and throwing out the refusal outside etc. complete.	Number	165	173.25	1	173.25
3	46.4	Removing urinal pans or wash hand basins with frame including disconnecting the sanitary and water supply connections, removing the same carefully and stacking the serviceable materials as and where directed including throwing the unserviceable materials outside etc complete	Number	77	80.85	1	80.85
4	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.	meter	41	43.05	15	645.75
5	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	Square Metre	36	37.8	25	945.00
6	46.13	Removing rich mix cement concrete including stacking the spoils as directed with all leads, lifts etc, complete.	Cubic metre	746	783.3	0.5	391.65

7	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	10	903.00
8	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	296.1	10	2961.00
9	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	10	3244.50
10	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	972.3	10	9723.00

11	24.1	Providing and laying Cast in situ/Ready Mix Cement concrete in M20 of trap/ granite/quartzite/gneiss metal for bed blocks, foundation blocks and such other items including bailing out water, Steel centering, formwork, laying/ pumping, compacting, roughening them if special finish is to be provided, finishing uneven and honeycombed surface and curing etc. complete. The Cement Mortar 1:3 plaster is considered for rendering uneven and honeycombed surface only. Newly laid concrete shall be covered by gunny bag, plastic, tarpaulin etc. (Wooden centering will not be allowed), with fully automatic microprocessor based PLC with SCADA enabled reversible Drum Type mixer/ concrete Batch mix plant (Pan mixer) etc. complete. With fine aggregate (Natural Sand / Crushed sand VSI Grade finely washed etc)	Cubic metre	5456	5728.8	0.5	2864.40
12	32.07	Providing internal cement plaster 20mm thick in two coats in cement mortar 1:4 without neeru finish, to concrete, brick surface, in all positions including scaffolding and curing etc.complete.	Meter	431	452.55	15	6788.25
13	31.05	Providing water proof bedding for flooring of Bath and WC 25 mm thick in C.M. 1:3 including using approved water proofing 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	362.25	5	1811.25
14	31.06	Providing waterproof plaster in W.C. and bath 12 mm thick for dado in cement mortar 1:3 with neat finishing, floating using waterproofing compound at the rate of 1 kg per bag of cement of approved make and manufacturer and curing etc. complete. (Excluding Tiles) (As directed by Engineer in Charge)	SquareMetre	310	325.5	21	6835.50
15	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.	Square Metre	1027	1078.35	4	4313.40
16	33.26	Providing and laying ceramic tiles having size 30 cm. x 45 cm. confirming to corresponding I.S. for dado and skirting in required position with readymade 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	1147	1204.35	25	30108.75
17	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 / moulding the sharp edges wherever necessary, curing, etc. complete.	Square Metre	1823	1914.15	3.9	7465.19

18	39.58	Providing and fixing fiber glass reinforced polyester door shutter 30 mm thick as per IS 14856 (2000) (Reaffirmed 2006) without ventilator including chromium plated fixtures and fastening with chromium plated handles on both sides, etc complete	Square Metre	2646	2778.3	2.9	8057.07
19	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	1	2803.50
20	40.02	Providing and fixing mild steel grill work for windows, ventilators, etc. 15 kg/sqm as per drawing including fixtures necessary welding and painting with one coat of anticorrosive paint and two coats of oil painting complete.	Square Metre	1252	1314.6	1.1	1446.06
21	42.33	Providing and fixing 1st class white glazed earthenware Orissa Type W.C. Pan 580 mm dia including P or S trap cast iron soil and vent pipe upto the outside face of the wall (1:5:10) cement concrete bedding 15 mm thick, 10 liter P.V.C. flushing cistern with all necessary pipe connection etc. complete.	Number	6011	6311.55	1	6311.55
22	41.63	Providing and fixing white glazed earthenware Wash Hand Basin of 55cm. x 40 cm. size including cold water pillar tap/cold and hot water pillar tap brackets, rubber plugs and brass chain, stop tap and necessary pipe connections including P.V.C. waste pipe and trap up to the outside face of the wall. Making good the damaged surface, testing etc. complete.	Number	4508	4733.4	1	4733.40
23	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	223.65	10	2236.50
24	42.67	Providing and fixing 10 cm PVC nahani trap with grating etc. complete.	Running Metre	422	443.1	1	443.10
25	41.4	Providing and fixing 15 mm dia. screw down bib/ stop tap of brass including necessary socket union nut complete.	Number	548	575.4	3	1726.20
26	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	434.7	1	434.70
27	Add item for DSR 2017-18. Sr.no. 21	Scrapping 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	20	21	72	1512.00
28	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	72	2268.00

29	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	72	6320.16
30	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).	Square Metre	577.5	606.375	2	1212.75

Total Rs 119284.73
 Say Amount Rs. 119284.00
 Add 12% GST Rs. 14314.16
 Add 0.5% Labour cess 596.42
Total Rs. 134194.58
Say Rs 134,194.00

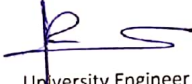
Rupees:-One lakh Nineteen Thousand Two Hundred And Eighty- Four only (Excluding al the taxes)

Estimate Estimate Prepared by:

Estimate Estimate checked by :

We quote _____ % i.e _____ percentage(in words) above / Below / At Par
 with estimated cost of Rs.1,19,284.00/- (Excluding all taxes)

Rubber Stamp of the firm
 (Signature of the contractor)


 University Engineer
 (University of Mumbai)