

UNIVERSITY OF KERALA

ENGINEERING UNIT, KARIAVATTOM

Quotation schedule for maintenance work at E08 Quarters in University of Kerala, Kariavattom Campus– Wall crack and toilet tile work – General Civil Works.

Date of submission :

Time of Completion : 15 days

SL No	Description	Quantity	Unit	Rate	Rate in Words	Amount
1	E08					
1.01	15.56 Dismantling old plaster or skirting raking out joints and cleaning the surface for plaster including disposal of rubbish to the dumping ground within 50 metres lead.	4.50	sqm	57.76	Rs Fifty Seven Ps Seventy Six only	259.92
1.02	15.23.1 Dismantling tile work in floors and roofs laid in cement mortar including stacking material within 50 metres lead.For thickness of tiles 10 mm to 25 mm	1.50	sqm	77.55	Rs Seventy Seven and Ps Fifty five only	116.33
1.03	26.29.1 Cleaning of reinforcement from rust from the reinforcing bars to give it a total rust free steel surface by using alkaline chemical rust remover of approved make with paint brush and removing loose particles after 24 hours of its application with wire brush and thoroughly washing with water and allowing it to dry, all complete as per direction of Engineer-In-Charge.Bars upto 12 mm diameter	20.00	metre	8.53	Rs Eight and Ps Fifty three only	170.60
1.04	OD39897/2026-2027 Finishing with Epoxy paint (2 or more coats) at all locations prepared and applied as per manufacture specification including appropriate priming coat, preparation of surface etc. complete (on steel work)	20.00	metre	124.37	Rs One Hundred and Twenty Four Ps Thirty Seven only	2487.40
1.05	26.31.1 Providing, mixing and applying bonding coat of approved adhesive on chipped portion of RCC as per specifications and direction of Engineer-In-charge complete in all respect.SBR Polymer (@10% of cement weight) modified cementitious bond coat @2.2 kg cement per sqm of surface area mixed with specified proportion of approved polymer	2.00	sqm	150.91	Rs One Hundred and Fifty Ps Ninety One only	301.82

1.06	OD39837/2026-2027 Repairs to crack in wall by removing the weak plaster surrounding, fixing the wire mesh (rabbit) on the underlying brick surface with wire nails and plastering using 12mm thick 1:4 cement plaster	3.00	sqm	511.89	Rs Five Hundred and Eleven Ps Eighty Nine only	1535.67
1.07	26.32.1 Providing, mixing and applying SBR polymer (of approved make) modified Cement mortar in proportion of 1:4 (1 cement: 4 graded coarse sand with polymer minimum 2% by wt. of cement used) as per specifications and directions of Engineer-in-charge. Note: Measurement and payment: The pre-measurement of thickness shall be done just after the surface preparation is completed and Payment under this item shall be made only after proper wet curing has been done and surface has been satisfactorily evaluated by sounding / tapping with a blunt metal instrument and/or the 75mm size cube crushing strength at the end of 28 days to be not less than 30 N/Sqmm2).12 mm average thickness.	3.00	sqm	426.86	Rs Four Hundred and Twenty Six Ps Eighty Six only	1280.58
1.08	50.18.8.3.2 Providing and fixing PVC pipes, fittings including fixing the pipe with clamps at 1.00m spacing. This includes jointing of pipes & fittings with one step PVC solvent cement and testing of joints complete as per direction of Engineer-in-Charge. Concealed work, including cutting chases and making good the wall etc. 25 mm pipe 10kgf /cm2	5.00	metre	490.88	Rs Four Hundred and Ninety Ps Eighty eight only	2454.40
1.09	50.18.8.7.2 Providing and fixing PVC pipes, fittings including fixing the pipe with clamps at 1.00m spacing. This includes jointing of pipes with one step PVC solvent cement and testing of joints complete as per direction of Engineer-in-Charge. Concealed work,including cutting chases and making good the wall etc 63 mm pipe 4 kef/ cm2	5.00	metre	659.66	Rs Six Hundred and Fifty Nine Ps Sixty Six only	3298.30
1.1	11.37 Providing and laying Ceramic glazed floor tiles of size 300x300 mm (thickness to be specified by the manufacturer) of 1st quality conforming to IS : 15622 of approved make in colours such as White, Ivory, Grey, Fume Red Brown, laid on 20 mm thick cement mortar 1:4 (1 Cement : 4 Coarse sand), Jointing with grey cement slurry @ 3.3 kg/sqm including pointing the joints with white cement and matching pigment etc., complete	1.50	sqm	1199.37	Rs One Thousand One Hundred and Ninety nine Ps Thirty seven only	1799.06

1.11	8.31 Providing and fixing Ist quality ceramic glazed wall tiles conforming to IS: 15622 (thickness to be specified by the manufacturer), of approved make, in all colours, shades except burgundy, bottle green, black of any size as approved by Engineer-in-Charge, in skirting, risers of steps and dados, over 12 mm thick bed of cement mortar 1:3 (1 cement : 3 coarse sand) and jointing with grey cement slurry @ 3.3kg per sqm, including pointing in white cement mixed with pigment of matching shade complete.	6.00	sqm	1363.20	Rs One Thousand Three Hundred and Sixty three Ps Twenty only	8179.20
1.12	13.98.1 Wall painting with plastic emulsion paint of approved brand and manufacture to give an even shade:One or more coats on old work	10.00	sqm	116.47	Rs One Hundred and Sixteen Ps Fourty seven only	1164.70
1.13	13.46.1 Finishing walls with Acrylic Smooth exterior paint of required shade:New work (Two or more coat applied @ 1.67 ltr/10 sqm over and including priming coat of exterior primer applied @ 2.20 kg/10 sqm)	10.00	sqm	213.92	Rs Two Hundred and Thirteen Ps Ninety two only	2139.20
Total Amount						25187.17
After round off Total (Rs.25,187/- Twenty Five Thousand One Hundred and Eighty Seven Only)						25187.00

I/We undertake to execute the work at 1).....% below estimate rate

2) At the estimate rate

3) Above the estimate rate

CONTRACTOR (Name and Address)

Sd/-
ASSISTANT EXECUTIVE ENGINEER