

UNIVERSITY OF KERALA						
ENGINEERING UNIT KARIYAVATTOM						
Tender Shedule for the Urgent maintenance work in the office building of University Press at SH Campux.(Retender)						
SL NO	Qty	Specificaations	Unit	Rate	Rate in Words	Amount
1	39.00	od294870/2020_2021Labour engaged for carefully removing the paving floor tiles for over the terrace area, including cleaning edges of the tiles and stacking, disposal of the debris within a distance of 150m.	sqm	32.04	Rs Thirty two Ps: zero four only	1249.56
2	39.00	od294879/2020_2021Flooring with departmental paving tiles laid on 20 mm thick bed of cement mortar 1:4 and 6 to 10mm spacing/joints(1 cement : 4 Coarse sand), including pointing the joints with cement etc., complete.	sqm	425.51	Rs Four Hundred Twenty five Ps: Fifty One Only	16594.89
3	10.00	4.11 Providing and laying damp-proof course 50 mm thick with cement concrete 1:2:4(1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size).	sqm	441.72	Rs Four Hundred Fourty One Ps: Seventy Two Only	4417.20
4	165.00	4.12Extra for providing and mixing water proofing material in cement concrete work in doses by weight of cement as per manufacturer's specification .	Kg	1.31	Rs One Ps: Thirty one Only	216.15
5	33.00	14.17Raking out joints in lime or cement mortar and preparing the surface for re- pointing or re plastering, including disposal of rubbish to the dumping ground within 50 metres lead.	sqm	40.90	Rs Fourty Ps: Ninty Only	1349.7

6	10.00	13.4.112 mm cement plaster of mix:1:4 (1 cement ; 4 coarse sand)	sqm	249.45	Rs Two Hundred Fourty Nine Ps: Fourty Five Only	2494.5
7	10.00	13.5.115 mm cement plaster on rough side of single or half brick wall of mix:1:4 (1 cement : 4 coarse sand)	sqm	289.17	Rs Two Hundred Eighty Nine Ps: Seventeen Only	2891.7
8	15.00	13.7.112 mm cement plaster finished with a floating coat of neat cement of mix: 1:3 (1 cement : 3 fine sand)	sqm	312.83	Rs Three Hundred Twelve Ps: Eighty Three Only	4692.45
9	5.00	14.1.1Repairs to plaster of thickness 12 mm to 20 mm in patches of area 2.5 sq meters and under, including cutting the patch in proper shape, raking out joints and preparing and plastering the surface of the walls complete, including disposal of rubbish to the dumping ground within 50 meters lead: With cement mortar 1:4 (1 cement : fine sand)	sqm	365.24	Rs Three Hundred Sixty five Ps: Twenty Four Only	1826.20
10	5.00	26.28.3Chipping of unsound/weak concrete material from slabs, beams, columns etc. with manual Chisel and/ or by standard power driven percussion type or of approved make including tapering of all edges, making square shoulders of cavities including cleaning the exposed concrete surface and reinforcement with wire brushes etc. and disposal of debris for all lead and lifts all complete as per direction of Engineer-In-Charge 25 mm average thickness	sqm	77.52	Rs Seventy Seven Ps: Fifty Two Only	387.60

11	5.00	12.45.1 Providing and fixing false ceiling at all height including providing and fixing of frame work made of special sections, power pressed from M.S. sheets and galvanized with zinc coating of 120 gms/ sqm (both side inclusive) as per IS : 277 and consisting of angle cleats of size 25 mm wide x 1.6 mm thick with flanges of 27 mm and 37 mm, at 1200 mm centre to centre, one flange fixed to the ceiling with dash fastener 12.5 mm dia x 50 mm long with 6 mm dia bolts, other flange of cleat fixed to the angle hangers of 25x10x0.50 mm of required length with nuts & bolts of required size and other end of angle hanger fixed with intermediate G.I. channels 45x15x0.9 mm running at the spacing of 1200 mm centre to centre, to which the ceiling section 0.5 mm thick bottom wedge of 80 mm with tapered flanges of 26 mm each having lips of 10.5 mm, at 450 mm centre to centre, shall be fixed in a direction perpendicular to G.I. intermediate channel with connecting clips made out of 2.64 mm dia x 230 mm long G.I. wire at every junction, including fixing perimeter channels 0.5 mm thick 27 mm high having flanges of 20 mm and 30 mm long, the perimeter of ceiling fixed to wall/partition with the help of rawl plugs at 450 mm centre, with 25 mm long dry wall screws @ 230 mm interval, including fixing of gypsum board to ceiling section and perimeter channel with the help of dry wall screws of size 3.5x25 mm at 230 mm c/c, including jointing and finishing to a flush finish of tapered and square edges of the board with recommended jointing compound, jointing tapes, finishing with jointing compound in 3 layers covering upto 150 mm on both sides of joint and two coats of primer suitable for board, all as per manufacturer's specification and also including the cost of making openings for light fittings, grills, diffusers, cutouts made with frame of perimeter channels suitably fixed, all complete as per drawings, specification and direction of the Engineer in Charge but excluding the cost of painting with:	sqm	1111.99	Rs One Thousand One Hundred Eleven Ps: Ninty nine Only	5559.95
12	326.131	14.53.1 Wall painting with plastic emulsion paint of approved brand and manufacture to give an even shade:one or more coats on old work	sqm	76.21	Rs Seventy Six Ps : Twenty one only	24854.44
13	29.441	14.54.1 Painting with synthetic enamel paint of approved brand and manufacture of required colour to an give even shade:one or coats on old work	sqm	70.76	Rs Seventy Ps: Seventy Six only	2083.25

press

14	4.00	od294871/2020_2021 Labour engaged for cleaning the terrace area and dispose of the derbies with in a distance of 50 meters	Each	589.56	Rs Five Huindred Eighty Nine Ps; Fifty Six Only	2358.24
15	7.00	od294872/2020_2021Labour engaged for banyan tree removing and cleaning etc	Day	589.56	Rs Five Huindred Eighty Nine Ps; Fifty Six Only	4126.92
		TOTAL				75103.00

PAC Rs.75,103/- (Rupees seventy five thousand one hundred and three only)

I/we agreed to execute the work 1.....% above the estimate rate

2% below the estimate rate 3 at the estimate rate

CONTRACTOR

sd/-
UNIVERSITY ENGINEER