

**COMMERCIAL BID****Tender No: 6300038148**

Sub: Painting works in DT department (Room No: 003), IR dept. (Room No: 005), renovation works in CGMF(HQ) Chamber 1st floor (Room No: 114) and miscellaneous Civil works in BEML Soudha.

Sl. No.	Item Description	Unit	Qty	Rate (Rs)	Amount (Rs)
1	Surface excavation in hard/dense soil not exceeding 30 cm in deep and averaging 15cm deep and taking out etc complete all as specified and directed by Engineer in charge	Sqm	35.00		
2	Earth Work Excavation in trenches by mechanical means/ manual means in all kinds (not exceeding 1.5 mtrs in Depth, 1.5mtrs Width as well as 10Sqm on plan) including dressing of sides, ramming of bottoms etc complete all as specified and directed by Engineer in charge.	Cum	12.00		
3	Carting away the debris/excavated earth/waste materials outside the premises to a faroff place not objected by any civic authorities etc complete all as specified and directed by Engineer in charge.	Cum	5.00		
4	Supplying and fixing of 60mm thick, interlocking paver tiles of first quality, approved colour & pattern, manufactured by M/s. Basant Betons/Sobha laid over M Sand bedding layer etc. complete all as specified & directed by Engineer-in-charge. <b>Note:</b> The rate quoted for the item deemed to include for a) M sand bedding layer b) wastages.	Sqm	35.00		
5	Providing and Constructing precast cement concrete solid block wall of required thickness in cement mortar 1:6 of first quality, conforming to relevant IS, including necessary curing etc., complete all as specified and directed by Engineer in charge.	Cum	3.00		
6	Rendering in cement mortar 1:6, 15mm thick (avg) on brick/concrete surface including finishing the surface even and smooth and necessary curing etc complete all as specified and directed by Engineer in charge.	Sqm	20.00		
7	Supplying & laying 63 to 40mm down graded granite aggregate including spreading in uniform thickness and camber etc., complete all as specified by Engineer-in-charge	Cum	20.00		
8	Supplying, fabricating & erecting MS structural steel work for Grill work using MS angle, square bars/round bars, box sections, flats, sheets or other sections etc of approved design including cutting, hoisting and fixing in position, welding, bolting, using washers with a coat of primer etc complete all as specified and directed by Engineer-in-charge. Note: Rate quoted for the item deemed to include for the following; a) Providing and removal of scaffoldings/supports wherever necessary. b) Cast iron motif as per design will be measure paid under relevant IS. c) Wastages.	Kgs	120.00		
9	Removing the existing loop pile carpet along with the thermofoam underlaying including shifting the material to BEML Bangalore Complex Salvage yard and cleaning of floor from dust, dirt etc complete all as specified and directed by Engineer in charge.	Sqm	30.00		

Sl. No.	Item Description	Unit	Qty	Rate (Rs)	Amount (Rs)
10	Supplying and laying flooring with 10mm or more thick, Vitrified tiles of size 600 mm X 600 mm or bigger size of first quality, approved brand and shade/design, conforming to relevant IS, Manufactured by M/s.Johnson/ Kajaria/ Nitco/RAK/Somany fixed with cement based high polymer modified quick-set tile adhesive in average 3mm thickness of first quality, approved brand conforming to relevant IS and joints neatly finished with colour matching pigment. The existing mosaic floor shall be properly hacked & cleaned before laying of tiles etc. complete all as specified & directed by Engineer-in-charge. Note: The rate quoted for the item deemed to include for wastages	Sqm	30.00		
11	Supplying and laying 10 mm thick, 100mm height Vitrified tile skirting of first quality, approved brand and shade, conforming to relevant IS, manufactured by M/s.Johnson/ Kajaria/ Nitco/RAK/Somany fixed over 15mm thick backing coat of cement mortar in 1:4/adhesive and joints neatly finished with white/colour cement using matching pigment etc complete all as specified and directed by Engineer-in-charge(Basic cost of tiles shall not be less than Rs 60/Sft). Note: The rate quoted for the item deemed to include for the following; a) Finishing the top edge of the skirting with cement mortar to match with adjoining plastering. b) wastages.	Rmt	25.00		
12	Supplying and fixing Roller blinds with fabric of first quality, approved shade and colour, manufactured by M/s Marc/Vista including necessary accessories and hardwares etc complete all as specified and directed by Engineer in charge. Note: a) Rate quoted for the item deemed to include for wastages. b) Window area shall be considered for payment.	Sqm	42.00		
13	Removing the existing wooden door shutter together with fittings etc carefully and refixing the shutter back in the same location after necessary modification by cutting, planing etc for smooth functioning including replacement damaged hardwares, if any such as hinges, door stoppers and lipping/beading etc complete all as specified and directed by Engineer in charge.	Nos	1.00		
14	Preparing the surfaces of ceiling by scrapping, sand papering, cleaning dust, dirt etc, and applying 2 coats of premium plastic emulsion paint of approved colour, manufactured by M/s Asian/Berger Paints, conforming to relevant IS over a coat of primer including putty wherever necessary etc., complete all as specified & directed by Engineer in charge. Note: The rate quoted is include for a) providing and removal of scaffolding wherever necessary. b) covering doors windows, floors, fittings etc., to protect from splashes.c) Washing floors, cleaning glass, joinery, electric fittings etc., and leaving the premise clean and tidy.	Sqm	320.00		

Sl. No.	Item Description	Unit	Qty	Rate (Rs)	Amount (Rs)
15	Preparing the old painted surfaces of walls by scrapping, sand papering, cleaning dust, dirt etc, and applying two coats of Premium Plastic Emulsion paint of approved colour, manufactured by M/s Asian/Berger Paints, over a coat of primer, including putty wherever necessary etc., complete all as specified & directed by Engineer in charge. <b>Note:</b> The rate quoted is deemed to include for <b>a)</b> providing and removal of scaffolding wherever necessary <b>b)</b> covering doors windows, floors, fittings etc., to protect from splashes. <b>c)</b> Washing floors, cleaning glass, joinery, electric fittings etc., and leaving the premise clean and tidy.	Sqm	650.00		
16	Preparing the old painted surfaces of walls by scrapping, sand papering, cleaning dust, dirt etc, including necessary repairs to scratches, etc., and applying 2 coats of first quality approved brand acrylic washable distemper manufactured by M/s. Asian / Berger over a coat of full putty etc., complete all as specified and directed by Engineer in charge. <b>Note:</b> The rate quoted is deemed to include for <b>a)</b> providing and removal of scaffolding wherever necessary <b>b)</b> covering doors windows, floors, fittings etc., to protect from splashes. <b>c)</b> Washing floors, cleaning glass, joinery, electric fittings etc., and leaving the premise clean and tidy.	Sqm	175.00		
17	Preparing the old polished wooden surfaces by sand papering, cleaning dirt, dust etc including necessary repairs to scratches and applying two coats of French polish of first quality, approved brand and shade, conforming to relevant IS, Manufactured by M/s Asian paints/Berger including wood filler coat to achieve a glossy finish IS etc., complete all as specified and directed by Engineer -in-charge. <b>Note:</b> The rate quoted is deemed to include for <b>a)</b> providing and removal of scaffolding wherever necessary <b>b)</b> covering doors windows, floors, fittings etc., to protect from splashes. <b>c)</b> Washing floors, cleaning glass, joinery, electric fittings etc., and leaving the premise clean and tidy.	Sqm	7.00		
18	Preparing the steel surfaces by sand papering, cleaning dirt, dust etc including necessary repairs to scratches and applying two coats of synthetic enamel paint of first quality, approved brand and colour, conforming to relevant IS, manufactured by M/s Asian paints/Berger paints etc., complete all as specified and directed by Engineer in charge. <b>Note:</b> The rate quoted is deemed to include for <b>a)</b> providing and removal of scaffolding wherever necessary <b>b)</b> covering doors windows, floors, fittings etc., to protect from splashes. <b>c)</b> Washing floors, cleaning glass, joinery, electric fittings etc., and leaving the premise clean and tidy	Sqm	75.00		
19	Labour only for minor wall panelling works				
a)	1 Carpenter for 1 day	Nos	1.00		
b)	1 Helper for 1 day	Nos	1.00		
	<b>Total Amount (Rs.) inclusive of all taxes and duties</b>				