

Estimate for Renovation of Office building of HUDCO Regional Office - Bangalore

S.No.	Description	Qty.	Unit	Rate * (Rs.)	Amount (Rs.)	KSR item No.
1	Providing and laying Polished Glazed Vitrified tiles in floor with different sizes (thickness to be specified by the manufacturer), with water absorption less than 0.08% and conforming to IS:15622, of approved brand & manufacturer, in all colours and shade, laid with cement based high polymer modified quick set tile adhesive (water based) conforming to IS : 15477, in average 6 mm thickness, including grouting of joints (Payment for grouting of joints to be made separately)..Size of Tile 600x600 mm (P.No. 62 Vol-2 of SR 2021-22).					
	7th floor	715	Sq.m	1261	901615	9.22.2
2	Dismantling tile work in floors and roofs laid in cement mortar including stacking material to the appropriate disposal area as per direction of Engineer-in-charge. For thickness of tiles 10 mm to 25 mm - For Toilets Vol-2 P.No.165 SR-2021-22	70	Sq.m	37	2590	19.22.1
3	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/m ² including pointing the joints with white cement and matching pigment etc., complete. Vol-2 P.No.60 SR-2021-22					
		90	Sq.m	616	55440	9.9
4	Removing white or colour wash by scrapping and sand papering and preparing the surface smooth including necessary repairs to scratches etc. complete as per specifications and as per directions of Engineer in charge.					
		1650	Sq.m	10	16500	8.57
5	Providing and applying white cement based putty of average thickness 1 mm, of approved brand and manufacturer, over the plastered wall surface to prepare the surface even and smooth complete as per specifications and as per directions of Engineer in charge.. Vol-2 P.No.50 SR-2021-22					8.51
		1650	Sq.m	83	136950	
6	Distempering with oil bound washable distemper of approved brand and manufacture to give an even shade :New work (two coats) over and including water thinnable priming coat with cement primer after thoroughly brooming the surface to remove all dirt, dust, mortar drops and foreign matter including preparing the surface even and sand paper smooth, cost of materials, labour complete as per specifications and as per directions of Engineer-in-charge. Vol-2 P.No.45 SR-2021-22					8.25
		1650	Sq.m	105	173250	
7	French spirit polishing :One coats on old work to give an even surface including preparing the surface after thoroughly cleaning oil, grease, dirt and foreign matter, sand papering smooth , cost of materials, labour complete as per specifications and as per directions of Engineer-incharge..Vol-2 P.No.52 SR-2021-22					8.67
		620	Sq.m	117	72540	

8	Painting with synthetic enamel paint of approved brand and manufacture of required colour to give an even shade :One coats on old work on previously painted steel and other metal surfaces as per specifications and as per directions of Engineer in charge. Vol-2 P.No.52 SR-2021-22					8.64
		20	Sq.m	59	1180	
9	Providing and fixing white vitreous china pedestal type water closet (European type W.C. pan) with seat and lid, 10 litre low level white P.V.C. flushing cistern, including flush pipe, with manually controlled device (handle lever), conforming to IS : 7231, with all fittings and fixtures complete, including cutting and making good the walls and floors wherever required : W.C. pan with ISI marked white solid plastic seat and lid Vol-2 P.No.123 SR-2021-22					14.2.1
		7	each	4026	28182	
10	Providing and fixing wash basin with C.I. brackets, 15 mm C.P. brass pillar taps, 32 mm C.P. brass waste of standard pattern, including painting of fittings and brackets, cutting and making good the walls wherever require: White Vitreous China Wash basin size 630x450 mm with a single 15 mm C.P. brass pillar tap Vol-2 P.No.124 SR-2021-22					14.7.2
		6	each	2156	12936	
	Total				1401183	
	Contingencies/unforseen 5%				70059	
	Grand Total				1471242	