

Price Bid/BOQ

Name of work:- Repairing of common Toilet at Ground floor (near BBM & Pension wing) along with mini store room at Bijulee Bhawan.

NIT No:-AEGCL/MD/BBM/Repairing & Renovation works/2024/01/70

Dated: 13/05/2025

Item No	Item Description	Unit	Qty	Rate in Rs.	Amount in Rs.
1	Dismantling tile work in floors and roofs laid in cement mortar including stacking material within 50 metres lead. For thickness of tiles above 25 mm and up to 40 mm	Sqm	62.76		
2	Providing and laying vitrified floor tiles in different sizes (thickness to be specified by the manufacturer) with water absorption less than 0.08% and conforming to IS: 15622, of approved make, in all colours and shades, laid on 20mm thick cement mortar 1:4 (1 cement : 4 coarse sand), jointing with grey cement slurry @ 3.3 kg/ sqm including grouting the joints with white cement and matching pigments etc., complete.Size of Tile 600x600 mm	Sqm	26.84		
3	Providing and fixing 1st 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.	Sqm	53.66		
4	Providing and fixing floor mounted, white vitreous china single piece, double traps syphonic water closet of approved brand/make, shape, size and pattern including integrated white vitreous china cistern of capacity 10 litres with dual flushing system, including all fittings and fixtures with seat cover, cistern fittings, nuts, bolts and gasket etc including making connection with the existing P/S trap, complete in all respect as per directions of Engineer-in-Charge.	Each	1.00		
5	Providing and fixing white vitreous china flat back half stall urinal of size 580x380x350 mm with white PVC automatic flushing cistern, with fittings, standard size C.P. brass flush pipe, spreaders with unions and clamps (all in C.P. brass) with waste fitting as per IS : 2556, C.I. trap with outlet grating and other couplings in C.P. brass, including painting of fittings and cutting and making good the walls and floors wherever required :Range of three half stall urinals with 10 litre P.V.C. automatic flushing cistern	Each	1.00		
6	Providing and fixing white vitreous china squatting plate urinal with integral rim longitudinal flush pipe.	Each	1.00		
7	Providing and fixing wash basin with C.I. brackets, 15 mm dia CP Brass single hole basin mixer of approved quality and make, including painting of fittings and brackets, cutting and making good the walls wherever required:- (a) White Vitreous China Wash basin size 550x400 mm with a 15 mm CP Brass single hole basin mixer	Each	1.00		
8	Providing & fixing chrome plated brass battery based infrared sensor operated pillar cock, having foam flow technology.15 mm nominal	Each	2.00		
9	Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply including all CPVC plain & brass threaded fittings This includes jointing of pipes & fittings with one step CPVC solvent cement, trenching, refilling & testing of joints complete as per direction of Engineer in Charge. 80 mm nominal dia Pipes	Metre	72.00		
10	Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply, including all CPVC plain & brass threaded fittings, including fixing the pipe with clamps at 1.00 m spacing. This includes jointing of pipes & fittingswith one step CPVC solvent cement and testing of joints complete as per direction of Engineer in Charge.Internal work - Exposed on wall. 25 mm nominal dia Pipes	Metre	53.00		

11	Providing and fixing factory made single extruded WPC (Wood Polymer Composite) solid decorative type flush door shutter of required size comprising of virgin polymer of K value 58-60 (Suspension Grade), calcium carbonate and natural fibers (wood powder/ rice husk/wheat husk) and non toxic additives (maximum toxicity index of 12 for 100 gms) having minimum density of 650 kg/cum and screw withdrawal strength of 1800 N (Face) & 900 N (Edge), minimum compressive strength 50 N/ mm ² , modulus of elasticity 850 N/mm ² and resistance to spread of flame of Class A category with property of being termite/borer proof,water/moisture proof and fire retardant. WPC to be laminated with PVC foil of minimum 14 microns thick of approved design pasted with hot melt adhesive on both faces of shutter and fixing with stainless steel butt hinges of required size with necessary full body threaded star headed counter sunk S.S screws, all as per direction of Engineer-In-Charge.35 mm thick	Sqm	5.04		
12	Providing and fixing mirror of superior glass (of approved quality) and of required shape and size with plastic moulded frame of approved make and shade with 6 mm thick hard board backing :Rectangular shape 1500x450 mm	Each	1.00		
13	Painting with synthetic enamel paint of approved brand and manufacture of required colour to give an even shade :Two or more coats on new work over an under coat of suitable shade with ordinary paint of approved brand and manufacture	Sqm	193.98		
14	Providing and applying plaster of paris putty of 2 mm thickness over plastered surface to prepare the surface even and smooth complete.	Sqm	193.98		
15	CEMENT PLASTER (IN FINE SAND) 20 mm cement plaster of mix : 1:4 (1 cement: 4 fine sand)	Sqm	35.00		
16	Providing and fixing double glazed hermetically sealed glazing in aluminium windows, ventilators and partition etc. with 6 mm thick clear float glass both side, having 12 mm air gap, including providing EPDM gasket, perforated aluminium spacers, desiccants, sealant (Both primary and secondary sealant) etc. as per specifications, drawings and direction of Engineer-in-charge complete.	Sqm	10.20		
17	CEMENT CONCRETE (CAST IN SITU) Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level : 1:1½:3 (1 Cement: 1½ coarse sand (zone-III) derived from natural sources : 3 graded stone aggregate 20 mm nominal size derived from natural sources)	Cum	6.71		
18	Wiring for light point/ exhaust fan point/hand dryer point/call bell point with 1.5 sq mm FRLS PVC insulated copper conductor single core cable in surface/ recessed steel conduit with modular switch, modular plate, suitable GI box and earthing the point with 1.5 sq mm FRLS PVC insulated copper conductor single core cable etc. as required.	Point	15.00		
19	Supply, Installation, Testing and Commissioning of 1200 mm sweep, BEE 5 star rated, ceiling fan with Brush Less Direct Current (BLDC) Motor, class of insulation: B, 3 nos. blades, 30 cm long down rod, 2nos. canopies, shackle kit, safety rope, copper winding, Power Factor not less than 0.9, Service Value (CM/M/W) minimum 6.00, Air delivery minimum 210 Cum/Min , 350 RPM (tolerance as per IS : 374-2019), THD less than 10%, remote or electronic regulator unit for speed control and all remaining accessories including safety pin, nut bolts, washers, temperature rise=75 degree C (max.), insulation resistance more than 2 mega ohm, suitable for 230 V, 50 Hz, single phase AC Supply, earthing etc. complete as required.	Each	2.00		
20	Supply of 20 W 4 feet LED fitting with LED tubelight complete set	Each	7.00		
21	Supplying & fixing suitable size GI box with modular plate and cover in front on surface or in recess, including providing and fixing 6 pin 5/6 & 15/16 A modular socket outlet and 15/16 A modular switch connections etc as required	Each	6.00		

22	Installation of exhaust fan including making good the damage, connection, testing, commissioning etc. as required : 150 mm sweep	Each	1.00		
23	Supplying and fixing of 40 A DP MCB	Each	1.00		
24	Installation, testing, commissioning of wall bracket/ceiling fittings of all sizes and shapes containing upto 2 GLS/CFL/LED lamps per fitting, complete with all accessories including connections etc. as required.	Each	3.00		
25	Supplying and fixing call bell/buzzer suitable for single phase, 230 V, complete as required.	Each	1.00		
26	Supplying and fixing Cable End Box (loose wire box) suitable for following single pole and neutral, sheet steel, MCB distribution board, 240 Volts, on surface/recess, complete with testing and commissioning etc. as required for 6 way double door SPN MCB DB.	Each	1.00		

Total

GST @18%

Grand Total (inclusive of GST)

In Words:

Bidders Seal & Signature