MUNICIPAL CORPORATION BHILAI (C.G.) NIT

कार्य का नाम :- वार्ड-17 आकाशगंगा पत्रकार लाईन तृतीय लिंग शौचालय का संघारण कार्य।

Pwd Building Sor 01.01.2015 & Elecetric Sor 01.06.2020

S.No.	Description and details of work	Qty.	Unit
1	Demolishing brick masonry including arches, stacking of serviceable material disposal of unserviceable material within 50 metres lead. In cement mortar.	1.01	Cum
2	Demolishing R.C.C. work including stacking of steel bars and disposal of unserviceable material within 50 metre lead.	2.40	Cum
3	Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply including all CPVC plain & brass threaded fittings. This included jointing of pipes & fittings with one step CPVC solvent cement, trenching, refilling & testing of joints complete 20 mm nominal outer dia pipes	60.00	Metre
4	15 mm nominal outer dia pipes	30.00	Metre
5	Providing and fixing on wall face or under floor UV stabilized Unplasticised Rigid PVC pipes (single socketed) having 3.2mm wall thickness conforming to IS: 13592 (4kg/sqcm) including required couplers, jointing with seal ring conforming to IS: 5382 leaving 10 mm gap for thermal expansion etc complete. 75 mm dia pipe.	30.00	Metre
6	Providing and fixing factory made PVC door shutters of specified thickness made of styles and rails of a UPVC hollow section of specified size 59x24 mm and wall thickness 2 mm ± 0.2 mm with inbuilt edging on both sides. The styles and rails mitred and joined at the corners by means of M.S. galvanised/ plastic brackets of size 75x220 mm having wall thickness 1.0 mm and stainless steel screws.	8.00	Sqm
7	Providing and making 12mm thick cement plaster of mix: In Cement Mortar 1:5 (1 cement : 5 fine sand)	28.32	Sqm
8	Painting exterior surface with PREMIUM ACRYLIC SMOOTH exterior paint of required shade as per manufacturer's specifications to give protective and decorative finish including cleaning washing of surface etc. complete with: On new work (Two or more coats applied @ 1.43 ltr/ 10 sqm over and including priming coat of exterior primer applied @ 2.20 kg/ 10 sqm)	150.00	Sqm
9	Providing and fixing steel door/ window with M.S. sheet 1mm thick, frame of angle iron, diagonal braces of angle/ flat iron of suitable size, 3.00 mm M.S. gusset plates at junctions and corners, all necessary fittings complete including applying a priming coat of red oxide zinc chromate primer.	138.60	Kg
10	Providing and fixing M.S. grill of approved pattern made of M.S. flats or square or round bars welded to steel frame of windows etc. including applying a priming coat welded to frame with all necessary fitting complete including applying a priming of red oxide zinc chromate primer.	48.60	Kg
11	Distempering with acrylic washable distemper to give an even shade. On new work (Two or more coats)	28.32	Sqm

S.No.	Description and details of work	Qty.	Unit
12	Painting on new work (two or more coats) to give an even shade with: Satin synthetic enamel paint	60.27	Sqm
13	Providing and replacing broken vitreous china water closet squatting pan (Indian type) including removing the broken squatting pan and mortar, cutting and making good the walls and floors wherever required: White Long pattern W.C. pan of size 580 mm	4.00	Each
14	Providing and fixing vitreous china water closet (European type W.C. pan) with white ISI marked plastic seat and lid, 10 litre low level white P.V.C. flushing cistern (same colour), conforming to IS: 7231, with II fittings and fixtures complete including cutting and making good the walls and floors wherever required: White pedestal type	2.00	Each
15	Providing and fixing vitreous china wash basin with C.I. brackets, 32 mm C.P. brass waste of standard pattern, including painting of brackets, cutting and making good the walls wherever required: White Size 550x450 mm	2.00	Nos
16	Providing and fixing white vitreous china urinal basin with waste fitting as per IS: 2556, and other couplings in C.P. brass complete: Flat back half stall urinal of size 460x380x250mm	2.00	Each
17	Add 10% For Electrification Work & Water Work	8671.00	Rs

Executive Engineer Municipal Corporation Bhilai (C.G)

Asstt. Engineer **Municipal Corporation** Bhilai (C.G)

Sub. Engineer **Municipal Corporatio** Bhilai (C.G)