

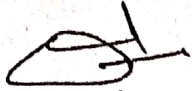
Municipal Corporation Bhilai

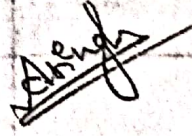
NIT

कार्य का नाम :- जोन 05 अंतर्गत शासकीय भवनों / स्कूलों में स्थित मतदान केंद्रों का संधारण कार्य।

As Per PWD Building /Elec. SOR 10.06.2026			
S.No.	Description and details of work	Qty.	unit
1	Providing and applying Polymaric cement primer on all surface applied @ 0.80 litrs/10 sqm as per relevant I.S. code 15489:1974 (product such as Birla white primacoat/activecoat, Asian Trucare , Dulux interior cement primer, Opus Calista / 110) with all tool tackles and labour etc. complete for the work .	210	sqm
2	Providing and applying plaster of paris putty over plastered wall surface including scaffolding complete	52.5	sqm
3	Providing and applying on exterior surface with PREMIUM Exterior emulsion paint of required shade to give protective and water proof finish minimum 3 coats applied @ 1.40 lit / 10Sqm up to final finish as per relevant I.S. Code 15489:2013 Type -2 Class D , C (Glossy /Semi Glossy finish) (Product such as Asian Apex , Dulux Weather Shield Prima E900 , Berger Weathercoat Antidust , Nerolac Everlas Excel , Nippon Sumo Etra, Opus True flex) inclusive of providing abro tape on edges and articleand cleaning of door, windows, floor and surface as required with all tools tackles and labour etc. complete for the work.(With 3Year Warranty.)	50	sqm
4	Structural steel work in single section including cutting, hoisting, fixing in position and applying a priming coat of red oxide zinc chromate primer.	200	kg
5	Providing and laying nominal mix plain cement concrete with crushed stone aggregate using concrete mixer in all works upto plinth level excluding cost of form work 1:1½:3 (1 cement : 1½ coarse sand : 3 graded stone aggregate 20mm nominal size).	5	Cum
6	Providing stainless steel railing/ grill made of S.S. flats, hollow S.S. pipe or square/ rectangular sections of approved design fixing in stair case, balcony or other places with metal fasteners and stainless steel bolts etc complete.SS Grade 304	50	kg
7	Providing and laying DOUBLE/MULTI CHARGE (minimum 2.0 mm thick layer) VITRIFIED floor tiles with water absorption less than 0.05% and conforming to IS: 15622-2017 of 1st quality of approved make in all colours and shades and size mentioned below (+/- 10mm) laid on 20mm thick cement mortar 1:4 (1cement: 4 coarse sand) including grouting the joints with withe cement and matching pigments etc. complete.	20	sqm

8	Providing and applying Aluminium paint minimum 2 coats in all metal surface applying @ 0.75 lit/ 10 Sqm up to required finish as per relevant I.S. code 2932: 2013 of (Product such as Asian Apeolite aluminium paint, Dulux Aluminium paint, Burger Superior Aluminium Paint) with all tools tackle and labour etc. complete for the work.	50	sqm
9	25mm thick cement concrete flooring with 1:2:4 cement concrete (1 cement : 2 coarse sand : 4 graded stone aggregate 12.5 mm nominal size) finished with floating coat of neat cement.	50	sqm
10	Providing and fixing ceramic glazed wall tiles conforming to IS : 15622 of approved make, colours, shades and size on wall 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 matching pigment complete	50	sqm
11	Brick work with modular fly-ash lime bricks (FaLG Bricks) conforming to IS:12894-2002 of class designation 4.0 in foundation and plinth in: Cement Mortar 1:6 (1 cement : 6 coarse sand)	10	
12	Providing, and fixing M.S. round and square bars with MS flat of required pattern in wooden frames for windows & clerestory windows including applying a priming coat of red oxide zinc chromate primer, welding etc complete	150	kg
13	Providing and laying ceramic glazed floor tiles conforming to IS : 15622 of approved size, make, colour, shade laid on 20 mm thick Cement Mortar 1:4 (1 cement : 4 coarse sand) including pointing the joints with white cement mixed with matching pigment etc., complete Size 300x300mm	20	sqm
14	Providing and laying nominal mix reinforced cement concrete with crushed stone aggregate using concrete mixer in all works upto plinth level excluding cost of form work. (Note :Excess/ less cement used as per design mix is payable/recoverable separately) 1:1½:3 (1 cement : 1½ coarse sand : 3 graded stone aggregate 20mm nominal size)	5	cum
15	Providing and placing in position reinforcement for R.C.C. work including straightening, cutting, bending etc. complete as per drawing including cost of binding wire. All complete. Thermo-Mechanically treated bars FE 415	150	kg
16	for ELECTRIFICATION work		
17	for SANITARY AND WATER SUPPLY work		


Asstt. Engineer
Municipal Corporation
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Sub Engineer
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