

NAGAR NIGAM BHILAI

NIT

वार्ड क्रमांक-15 वैशालीनगर निगम कार्यालय के सामने ग्राउण्ड में सस्ती दवा दुकान भण्डारण कक्ष हेतु पूर्व निर्मित भवन का मरम्मत संधारण कार्य।

AS PER PWD BUILDING S.O.R 01.01.2015

S.N	PARTICULAR	QTY	UNIT
1	Grading roof for water proofing treatment with: Cement concrete 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size)	1.96	cum
2	Removing mortars from stones and concrete articles and cleaning the same. (Stacks of cleaned material shall be measured). In cement mortar	2.70	cum
3	Applying cement slurry on R.C.C. slab or cement concrete work using 2.75 kg/ sqm for receiving cement concrete floor including roughening cleaning etc complete.	24.48	sqm
4	15mm thick cement plaster of mix: In Cement Mortar 1:6 (1 cement : 6 fine sand)	49.03	sqm
5	Providing and laying nominal mix plain cement concrete .. work. 1:4:8 (1 cement : 4 coarse sand : 8 graded stone aggregate 40mm nominal size).	1.76	cum
6	1:1½:3 (1 cement : 1½ coarse sand : 3 graded stone aggregate 20mm nominal size).	0.90	cum
7	Providing and laying ceramic glazed floor tiles conforming to IS : 15622 of approved size, make, colour, shade laid on ..pointing the joints with white cement mixed with matching pigment etc., complete. Size 300x300mm	20.40	sqm
8	Providing and applying plaster of paris putty over plastered wall surface including scaffolding complete Upto 2 mm thickness to make surface even and smooth in line and level.	58.74	sqm
9	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)	107.77	sqm
10	Painting on new work (two or more coats) to give an even shade with: Satin synthetic enamel paint	6.01	sqm
11	Designing, providing and fixing aluminium frame work made of special aluminium section on building face with M.S. angle iron brackets fixed on RCC structure with S.S. hold fasteners, including providing and fixing two sided structural adhesive tape of appropriate grade (NORTON or equivalent), on aluminium sections for fixing aluminium/ glass panel, sealing on periphery of frame work, by providing EPDM gasket, silicon weather sealant between aluminium frame and building structure including hire charges of double scaffolding complete.	85.00	kg
12	Providing and fixing laminated glass sheet of 8.76mm thickness in approved sizes on aluminium frame work on face of building. (Frame to be paid for separately).	6.30	sqm


ASSTT. ENGINEER

Nagar Palik Nigam, Bhilai


SUB ENGINEER

Nagar Palik Nigam, Bhilai