

MUNICIPAL CORPORATION BHILAI

2

NIT

DETAILED NIT FOR CONSTRUCTION WORK OF PMAY OF Gumti Nirman Work.

The Estimate is Prepared as per S.O.R of P.W.D (Building works) w.e.f. 01-01-2015

S.N	N	PARTICULARS	QTY	UNIT
	SOR			
1	1.1	Excavation for all types and sizes of foundations, trenches and drains or for any other purpose including disposal of excavated stuff upto 1.5 m lift and lead upto 50m (at least 5m away from the excavated area), including dressing and leveling of pits.		
	1.1.1	In all types of soil	0.72	SQM
2	3.1	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.		
	3.15	1:1½:3 (1 cement : 1½ coarse sand : 3 graded stone aggregate 20mm nominal size)	2.07	SQM
3	9.11	Providing and fixing in position collapsible steel shutters with vertical channels 20x10x2mm and braced with flat iron diagonals 20x5mm size with top and bottom rails of T-iron 40x40x6mm with 38mm steel pulleys complete with bolts, nuts, locking arrangement stoppers, handles including applying a priming coat of red oxide zinc chromate primer	6.25	SQM
4	9.13	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 comers, all necessary fittings complete including applying a priming coat of red oxide zinc chromate primer.	547.45	KG
		miscellaneous item nut bolts, hings, Bracked and all etc		
5	14.22	Painting on new work (two or more coats) to give an even shade with		
	14.22.1	Satin synthetic enamel paint	56.00	SQM
			Total 20 no of gumti	


SUB ENGINEER
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ASSISTANT ENGINEER
MUNICIPAL CORPORATION
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