OFFICE OF THE MUNICIPAL CORPORATION BHILAI ZONE-05. DIST:-DURG.

NAME

WORK: - वार्ड 65 सड़क 15-16 के मध्य मंग का संधारण कार्मी

S.NO.	ITEM	QTY	PER
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	3.41	cum
2	dressing and leveling of pits. In all types of soil 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. 1:4:8 (1 cement : 4 coarse sand : 8 graded stone aggregate	13.26	cum
3	40mm nominal size). Filling from available excavated stuff (Excluding rock) in trenches, plinth, sides of foundation etc. in layers not exceeding 20cm in depth consolidating each deposited layer by ramming and watering with a lead upto 50 M. and lift upto 1.5 M.	46.64	cum
4	Brick work with modular fly-ash lime bricks (FaLG Bricks) confirming to IS:12894-2002 of class designation 4.0 in foundation and plinth in: Cement	6.53	Cum
5	Mortar 1:6 (1 cement : 6 coarse sand) 52 mm thick cement concrete flooring with under layer of 40mm thick cement concrete 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20mm nominal size) and top layer of 12 mm thick cement metallic hardener concrete mix 1:2 (1 cement hardener mix : 2 stone aggregate of 6 mm size by volume) with metallic hardening compound of approved quality mixed with cement in ratio of 4:1 (4 cement : 1 metallic floor hardening compound by weight) including finishing etc.	70.40	sqm
6	complete. 12mm thick cement plaster of mix in	59.98	sqm
7	cement mortar 1:5 (1 cement : 5 fine sand) Finishing walls with water proofing cement paint of required shade to give an even shade. On new work (Two or more coats applied @ 3.84 kg/10 sqm)	40.20	sqm

EXECUTIVE ENGINEER
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