NAGAR PALIK NIGAM BHILAI

NIT

वार्ड क्र.-15 आम्बेडकर नगर सुरेन्द्र चौहान निवास के पीछे बोर में सम्बरिसबल पंप डालकर स्टेण्डयुक्त सिन्टेक्स टंकी लगाने

AS PER PWD BUILDING S.O.R 01.01.2015

S.N.	PARTICULAR	QTY	UNIT
1	Excavation for all types and sizes of foundations, trenches and drains or for .....upto 50m (at least 5m away from the excavated area), including dressing and leveling of pits.In all types of soil		
		13.50	cum
2	Providing and laying nominal mix cement concrete with crushed stone aggregate using concrete mixer in foundation, plinth and at ground level excluding cost of form work. 1:4:8 (1 cement : 4 coarse sand : 8 graded stone aggregate 40mm nominal size).		
		1.35	cum
3	Providing and laying nominal mix reinforcement cement ..floor five level excluding cost of reinforcement and form work.1:1½:3 (1 cement : 1½ coarse sand : 3 graded stone aggregate 20mm nominal size).		
		7.50	cum
4	Providing and placing in position reinforcement for R.C.C. work including straightening, cutting, bending, binding etc. complete as per drawings including cost of binding wire all complete: Cold twisted bar / Hot rolled deformed steel		
		600.00	kg
5	Providing and fixing formwork including centering, shuttering, strutting, staging, propping bracing etc. complete and including its removal at all levels, for:		
5.a	Foundations, footings, base of columns and plinth beam in any shape and size.		
		5.60	sqm
7	Steel work in tubular (round, square or rectangular hollow tubes etc.) structure in built-up sections, trusses and frame work including cutting, hoisting, f.. (if equired), bolts, nuts and washers for fastening etc. complete with applying a priming coat of red oxide zinc chromate primer. Electric resistance or induction butt welded tubes rade-250		
		3600.00	kg
8	Supplying & Installation of Five star BEE rating ISI Marked required capacity of Three phase, 50 Hz, 415V, Open well Submersible pump, with Control Panel Starter with Dry Run Protection, single phase preventer, connections, etc. as required as per specifications but excluding pipe and connectioncable.		
	3.0 H.P. Head Mt.15-24, Discharge LPM 615-195	1.00	each
9	Providing and laying in trenches G.I. pipes medium class complete with G.I. fittings including excavation of trenches, refilling the same and testing of joints complete:		
	EXTERNAL WORK		
	15 mm nominal outer dia pipes	20.00	M
	32 mm dia. nominal bore	45.00	M
	50 mm nominal outer dia pipes	85.00	M
9	Providing and placing on terrace (at all floor levels) polyethylene water storage tank ISI : 12701 marked with cover and suitable locking arrangement and making necessary holes for inlet, outlet and overflow pipes but without fittings and the base support for tank		
		5000.00	ltr

ASSTT.ENGINEER
Nagar Palik Nigam, Bhilai

SUB ENGINEER
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