(7)

NAGAR PALIK NIGAM BHILAI

NIT

सांसद निधि अंतर्गत वार्ड क्र.–29 वृन्दा नगर केम्प 01 भिलाई मिनी गार्डन अर्जुन नगर सौंदर्यीकरण कार्य।

AS PER BUILDING S.O.R 01.01.2015

S.NO	PARTICULAR	QTY	UNIT
1	Excavation of all types of soils for all types size of foundations and drains i/c Dressing and leveling of pits.		
		24.00	cum
2	Providing and laying mechanically mixed cement concrete with 40mm nominal size in .....plinth and foundation. 1:4:8		
		5.00	cum
3	Brick work with modular fly-ash lime bricks (Fal G Bricks) confirming to IS:12894-2002 of class designation 4.0 in foundation and plinth in:Cement Mortar 1:6 (1 cement : 6 coarse sand)		
		10.50	cum
4	12 mm Thick Cement Plaster of mix: In C.M. 1:5 (1 Cement : 5 Sand)		
		281.00	sqm
5	Steel work welded in built up sections/ framed work including cutting, hoisting, fixing in position and applying a priming coat of red oxide zinc chromate primer. In gratings, frames, guard bar, ladder, railings, brackets, gates and similar works.		
		435.00	kg
6	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)		
		281.00	sqm
7	Providing and fixing in position chain linked steel wire fabric made of 4 mm dia G.I. wire of required width in mesh to concrete/ wooden/ angle iron posts including securing and screwing with 2mm dia G.I. wire, G.I. staples, G.I.U-nails or steel pins etc., complete. Aperture 50x50mm		
		13.50	sqm
	Painting on old work (one or more coats) to give an even shade with: Satin synthetic enamel paint		
		240.00	sqm
8	Supplying and stacking of good earth at site including royalty, loading, unloading and carriage upto 5 km (earth measured in stacks will be reduced by 20% for payment).		
		30.00	cum
9	Spreading of sludge, dump manure or/and good earth in required thickness (Cost of sludge, dump manure or/ and good earth to be paid separately).		
		30.00	cum
10	Providing and planting following herbs in garden including preparation of soil, base plantation, providing and spreading different fertiliers, soil and sand:		
	Hedges like Alife, Dorenta, Tikoma etc	100.00	each
	Carpet grass (well developed)	75.00	sqm
11	Providing & laying 60mm thick precast interlocking concrete blocks of approved size (approx 305 sqcm) and shape/ pattern, over 40 mm thick average complete coarse sand bed with joints of 3mm thick filled by fine sand including leveling with surface vibrator, temping and sweeping etc. complete of minimum compressive strength of 250 kg/sq.cm		
		35.00	sqm
12	Floor painting with superior quality enamel paint to give an even shade. On old work (one or more coats)		
		260.00	sqm

ASSTT.ENGINEER
Nagar Palik Nigam, Bhilai

SUB ENGINEER
Nagar Palik Nigam, Bhilai