

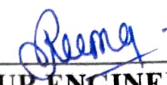
(5) **NAGAR PALIK NIGAM BHILAI** (4)

NIT

वार्ड क्र.-20 वैशालीनगर में त्रिकोणा पार्क छोटे उद्यान का निर्माण कार्य।

AS PER BUILDING S.O.R 01.01.2015 & NON SOR

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.	4.05	cum
2	Providing and laying mechanically mixed cement concrete with 40mm nominal size inplinth and foundation. 1:4:8	1.35	cum
3	Providing and laying nominal mix reinforced cement concrete with crushed stone aggregate using concrete mixer in all works upto plinth level excluding cost of form work.1:1½:3 (1 cement : 1½ coarse sand : 3 graded stone aggregate 20mm nominal size).	0.50	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: Thermo-Mechanically treated bars FE 415	45.00	kg
5	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 Mortar 1:6 (1 cement : 6 coarse sand)	1.80	cum
6	12 mm Thick Cement Plaster of mix: In C.M. 1:5 (1 Cement : 5 Sand)	45.00	sqm
7	Providing and placing in position angle iron and sturt of required size i/c bottom to be split and bent at right angle in opposite direction for required length and drilling holes up to 10 mm dia as per requirement i/c priming coat with red oxide zinc chromate primer and placing the post/strut in cement concrete block>	342.00	kg
8	Painting on new work (two or more coats) to give an even shade with. Aluminium paint.	408.35	sqm
9	Steel work welded in built up secions/ 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.	619.00	kg
10	Floor painting with superior quality enamel paint to give an even shade. On old work (one or more coats)	440.00	sqm
11	Painting new exterior surface (two or more coats) with PREMIUM TEXTURED paint as ...finish including cleaning washing of surface etc. complete with:On new work (Two or more coats)	280.00	sqm
12	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).	200.00	cum
13	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).	200.00	cum
14	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 Carpet grass (well developed)	100.00 90.00	each sqm
NON SOR ITEM			
15	Steel Bench providing & Fixing Steel Bench Area- 1.2 m x 0.7m height - 0.45m above G.L. seating:- capsule pipe 22 nos (35 mm x 15 mm) support :- stand 25x 2.5 mm (thickness) NB pipe painthing stucture have bo be powder coated by best quality polyurethane paints. Benches should be procinded with hole passes for proper grip. fixing with 1:2:4 cement concrete	4.00	No
16	Dustber FRP Dust Bins are made of 5 mm thickness frp of different size and shaper for examle abbit kangaroo penguin, donal duck etc and panted properly with different colours.	4.00	No

17	Providing and fixing in position steel wire mesh fabric made of 20 gauge MS wire of required width in mesh to concrete/ wooden/ angle iron posts including securing and screwing, welding etc., complete. Aperture 25x25mm		
		135.63	3%
			
ASST.ENGINEER		SUB ENGINEER	
Nagar Palik Nigam, Bhilai		Nagar Palik Nigam, Bhilai	