


## MUNICIPAL CORPORATION OF BHILAI

NIT

वार्ड-12 शिक्षक नगर स्थित बाल उद्यान का संधारण कार्य।

S.N.	PARTICULERS OF ITEMS	Quantity	UOM	Rate	Amount
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.	42.85	cum		
2	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. 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 40mm nominal size).	7.78	cum		
3	Providing and fixing form work including centring, shuttering, strutting, staging, propping bracing etc. complete and including its removal at all levels, for: Columns, beams & walls- circular or any other geometrical shape other than square and rectangular in all sizes	7.68	sqm		
4	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).	5.47	cum		
5	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 in foundation and plinth all complete: Thermo-Mechanically treated bars FE 415	546.8	kg		
6	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 stringers, treads, landings etc. of stair cases including use of chequered plate wherever required, all complete.	244.73	kg		
7	Providing and filling in plinth with sand/ Crusher dust and hard moorum under floor in layers not exceeding 20cm in depth consolidating each deposited layer by ramming and watering, including dressing etc. complete.	71.77	cum		
8	Providing and making 12mm thick cement plaster of mix: In Cement Mortar 1:4 (1 cement : 4 fine sand)	5.52	sqm		
9	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)	5.52	sqm		
10	Painting on new work (two or more coats) to give an even shade with: Satin synthetic enamel paint	10.30	sqm		
11	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 40mm nominal size).	6.00	cum		
12	Providing and fixing form work including centring, shuttering, strutting, staging, propping bracing etc. complete and including its removal at all levels, for: Foundations, footings, bases of columns plinth beam, curtain wall in any shape and size and all type of wall below plinth level. 25 mm thick KOTA stone slab flooring over 20mm (Average) thick base of cement mortar 1:4 laid over and jointed with grey cement slurry mixed with pigment to match the shade of the slab including grinding rubbing and polishing etc. complete (Area of slab to be over 0.20 sqm and upto 0.50 sqm)	30.00	sqm		
13	Providing and planting following herbs in garden including preparation of soil, base plantation, providing and spreading different fertilizers, soil and sand				
	Hedges like Alife, Dorenta, Tikoma etc	100.00	Each		
	Furn like Arica, China etc (3 year old)	50.00	Each		
	Hibiscus (Flower)/ Rose	50.00	Each		
	Carpet grass (well developed)	120.00	Each		
14	Cement art Mural work	7.50	sqm		
<b>NON SOR ITEM</b>					
15	Supply installation & fixing of LED GLOW SIGN BOARD written as. 1. HAMAR BHILAI SUNDAR BHILAI 2. GADBO NAWA CHHATTISGARH. With Chhattisgarh map 3. Shikshak nagar Bal udhyan, Nagar Palik Nigam Bhilai Logo (For entrance gate) Made of ACP Sheet base with 2"x1" aluminium bar frame and letter made up of Acrylic sheet of 2.5 inch projection and 18 inch height with LED Light fitting inside the light.	1.00	no		
16	Supply installation & fixing of LED Rope Light on existing tubular poles of garden premises (including wiring adaptor)	100.00	mtr		

  
 सहायक अभियंता  
 नगर पालिक निगम  
 भिलाई