MUNICIPAL CORPORATION OF BHILAI

NIT

कार्य का नाम—वार्ड क्र0 23 संतरविदास नगर में किसन चौक में तालाब के पास सौंदर्यीकरण कार्य।

(As Per PWD Building SOR 01.01.2015, NON SOR ITEM)

s.N.	PARTICULERS OF ITEMS	Quantity	UOM
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. In all types of soils.	1.62	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. 1:4:8 (1 cement : 4 coarse sand : 8 graded stone aggregate 40mm nominal size).	0.54	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).	6.36	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	636	Kg
5	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.	6.6	Sqm
6	Providing and fixing form work including centring, shuttering, strutting, staging, propping bracing etc. complete and including its removal at all levels, for Wall of any thickness including attached pilasters, buttresses etc. in super structure.	50.00	Sqm
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.	19.1	Cum
8	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)	of 1.32	Cum
9	Providing and making 12mm thick cement plaster of mix: In Cement mortar 1:4 (1 cement 4 fine sand)	: 36	Sqm
10	Providing stainless steel railing/ grill made of S.S. flats, hollow S.S. pipe or square/ rectangular sections of approved design fixing in stair case, balcony or other places with metal fasteners and stainless steel bolts etc complete.SS Grade 204	170	5 Kg

S.N.	PARTICULERS OF ITEMS	Quantity	UOM
11	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)	36	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).	12	Sqm
13	Supplying and stacking at site well decayed cow dung manure from approved source, including loading, unloading and carriage upto 5 km (manure measured in stacks will be reduced by 8% for payment).	10	Sqm
14	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	500	Each
15	Furn like Arica, China etc (3 year old)	42	Each
16	Hibiscus (Flower)/ Rose	100	Each
17	Carpet grass (well developed)	20.00	sqm
18	Non SOR Item		
19	Non SOR Item Providing & Fixing 8 Fit Statue With Letter "" Jay Chhattisgarh Mahtari " (FRP) Decorative Light 200/ Watt (8 Nos)	1.00	Each

कार्यपालन् अभियन्ता

सहायक अभियन्ता

नगर पालिक निगम, मिलाई नगर पालिक निगम, भिलाई नगर पालिक निगम, भिलाई