

MUNICIPAL CORPORATION OF BHILAI

DETAILED ESTIMATE

कार्य का नाम— वार्ड कं. 64 सेक्टर 10 राडक 13-14 के मध्य स्थित बैडमिंटन कोर्ट का संधारण कार्य।

ELEC SOR 2020 & Building SOR 01.01.2015 & Non sor			
s.no.	Description and details of work	Qty.	Unit
1	Providing and making 12mm thick cement plaster of mix: In Cement Mortar 1:5 (1 cement : 5 fine sand)	108.00	sqm
2	Providing and applying 2mm thick ready mix exterior grade approved make putty (like Birla wall care, Alltek Superfine W/R of (NCL), Asian, ICI, Nerolac, J.K. wall putty) on walls to make the surface smooth and even	108.00	sqm
3	Painting on new work (two or more coats) to give an even shade with: 14.22.1 Satin synthetic enamel paint	244.80	sqm
4	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	144.00	sqm
5	Providing and fixing steel door/ window with M.S. sheet 1mm thick, frame of angle iron, diagonal braces of angle/ flat iron of suitable size, 3.00 mm M.S. gusset plates at junctions and corners, all necessary fittings 120 watt complete including applying a priming coat of red oxide zin chromate primer.	200.00	kg
6	Providing and placing in position angle iron post and strut of required size including bottom to be split and bent at right angle in opposite direction for required length and drilling holes upto 10 mm dia as per requirement including priming coat with red oxide zinc chromate primer and placing the post/ strut in cement concrete block.	100.00	kg
7	Supplying and laying following sizes one number FRLS PVC insulated /XLPE, PVC sheathed, steel armoured, aluminium conductor power cable of 1.1 KV grade on surface/ existing cable tray with 1 mm thick GI saddle as per specification, IS:	90.00	Rmt
8	Supplying, installation, testing and commissioning of following 230/250 volts LED street light fitting with all accessories like driver, heat sink made of die cast aluminium with IP 66 protection and 15 KV surge protection on pole bracket,	10.00	EACH
9	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	18.00	sqm
10	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	20.00	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. 1:1½:3 (1 cement : 1½ coarse sand : 3 graded stone aggregate 20mm nominal size).	0.48	cum

	NON SOR		
12	Backed by rich industrial experience and exposure in this domain, devotedly involved in presenting wide assortment of 25mm Artificial Grass.Captivating design Vivacious colors Beautiful pattern.ColorGreen Material PPSShape Straightls It Washable WashableThickness 25mm(B)	112.00	cum


Asstt. Engineer
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Sub Engineer
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