

BRIHANMUMBAI MUNICIPAL CORPORATION

Resurfacing estimate B Ward

Sr.No.	ItemCodeNo.	Description	Unit	Rate	Combined	
					Qty	Amount
1	R2-CS-EW-1	Excavation for foundations, substructures, basements, tanks, sumps, walls,	Cu.Mt.	307.00	300.00	92100.00
		1) The rate includes the handling/supporting the existing utilities such as cables, drains, pipes, water mains etc.			0.00	0.00
		2) It also includes the royalty and other taxes applicable if any. For more details refer General Notes.			0.00	0.00
					0.00	0.00
					0.00	0.00
2	R2-CS-EW-16	Excavation over areas for basements, roads, land/plot development in soft/	Cu.Mt.	343.00	1,702.00	583786.00
		1) The rate includes the handling/supporting the existing utilities such as cables, drains, pipes, water mains etc.			0.00	0.00
		2) It also includes the royalty and other taxes if any.			0.00	0.00
					0.00	0.00
					0.00	0.00
3	R2-RW-2-20	Providing & laying, spreading & compacting graded crushed stone	Cu.Mt.	2,937.00	1,128.78	3315232.68
					0.00	0.00
4	R2-RW-2-21	Providing & laying, spreading & compacting specified crushed stone in	Cum	2,547.00	564.39	1437503.85
					0.00	0.00
					0.00	0.00
5	R2-RW-10-50	Providing and fixing of cement concrete Kerb Stone of various grades	Rmt .	1,116.00	1,828.00	2040048.00
					0.00	0.00
6	R2-RW-4-02	Removing & resetting kerb stones in 1:2 C.M. on new R.M.C.M-20C.C.	Rmt .	351.00	1,827.20	641347.20
					0.00	0.00
7	R2-RW-7-17	Providing and applying Yellow & Black road marking paint Grade- 1 in 3	R.Mt.	50.00	7,308.00	365400.00
					0.00	0.00
8	R2-RW-10-51	Providing and fixing of Water Dished Channel size : 600 x 300 x 80mm,	Rmt .	799.00	1,827.20	1459932.80
					0.00	0.00
9	R2-RW-4-07	Removing & resetting water tables 30 cm. wide on a new M-20 cement	Rmt .	398.00	1,827.20	727225.60
					0.00	0.00
12	R2-RW-5-20	Providing and applying PRIME COAT with CATIONIC BITUMEN	Sqm	57.00	7,525.21	428937.15
					0.00	0.00
13	R2-RW-5-23	Providing and applying TACK COAT with CATIONIC BITUMEN	Sqm	33.00	37,628.00	1241724.00
					0.00	0.00
14	R2-RW-5-24	Providing and applying TACK COAT with CATIONIC BITUMEN	Sqm	35.00	37,628.00	1316980.00
					0.00	0.00

Sr.No.	ItemCodeNo.	Description	Unit	Rate	Qty	Amount
15	R2-RW-7-09	Milling upto 60 mm depth asphaltic surface by using milling machine including transportation	Sqm	77.00	75,253.00	5794481.00
					0.00	0.00
16	R2-RW-5-50	P/L hot PremixDense bituminous macadam with 4.50%bitumen	Cu.m	8,797.00	513.00	4512861.00
					0.00	0.00
17	R2-RW-5-48	P/L hot PremixDense bituminous macadam with 4.50%bitumen	Sqm	440.00	37,626.07	16555469.04
					0.00	0.00
18	R2-RW-5-04	P/LMINIMUM 30 mm hot Premix Bituminous concrete with6.00% of VG-	Sqm	339.00	37,626.07	12755236.37
					0.00	0.00
19	R2-RW-6-03	Raising or lowering circular manholes to the required level upto 20 cm	Each	1,151.00	314.00	361414.00
					0.00	0.00
20	R2-RW-6-04	Raising or lowering water entrances, hydrant key box/ sluice box/gully	Each	801.00	314.00	251514.00
					0.00	0.00
21	R2-RW-6-05	Raising or lowering rectangular manholes to the required level upto 30	Each	2,297.00	112.00	257264.00
					0.00	0.00
23	R2-RT-16-32	Providing and applying hot applied thermoplastic road marking material with glass beads extremely	Sq.Mt.	727.00	0.00	0.00
					0.00	0.00
24	R2-RT-16-33	Providing and applying hot applied thermoplastic road marking material with glass beads extremely	Sq.Mt.	662.00	2,199.00	1455738.00
					0.00	0.00
25	R2-CS-MW-1-a	Brick work with common burnt clay F.P.S. (non modular) bricks of	Cu.Mt.	6,031.00	115.00	693565.00
					0.00	0.00
26	R2-SWD-58	Providing 20 mm thick cement plaster in cement mortar	Sq.Mt.	376.00	460.00	172960.00
					0.00	0.00
27	R2-SWD-145	Supplying and fixing 0.56m internal dia circular C.I. airtightcover and frame weighing Between	EA	23096.00	122.00	2817712.00
					0.00	0.00
28	R2-SWD-146	Supplying and fixing 1.20m x 0.90m internal size ofrectangular C.I. air-tight cover and frame	EA	94200.00	122.00	11492400.00
					0.00	0.00
29	R2-SWD-148	Supplying and fixing 0.90m x 0.60m internal size ofrectangular C.I. air-tight cover and frame	EA	31371.00	122.00	3827262.00
					0.00	0.00
30	R2-SWD-175	Providing & Fixing 0.60m X 0.50m clear internal size of M.S. Galvanised hinged type grating and frame (weighing minimum 74 kg) with minimum	Each	9328	165.00	1539120.00
					0.00	0.00
31	R2-RW-10-26	P/L ready mix cement concrete M-15cc having avg compressive strength 18.5 Mpa for foundation/ encasement/ pavement/ cradle	Cu.Mt.	6,893.00	310.00	2136830.00
					0.00	0.00
					0.00	0.00
32	R2-RW-3-20	Providing & Fixing in the carriageway interlocking	Sq.Mt	1213.00	0.00	0.00
					0.00	0.00
33	R2-RW-10-37	Providing and fixing of the precast TREE	R.Mt	471.00	720.00	339120.00
				Total		78613163.69