

BRIHANMUMBAI MUNICIPAL CORPORATION

E ward combined estimates for resurfacing of roads

0

ROAD No.(RIN): 0

Proposed Surface

Sr.No.	ItemCodeNo.	Description	Unit	Rate	Total Combined	
					Qty	Amount
1	R2-CS-EW-1	Excavation for foundations, substructures, basements, tanks, sumps, walls,	Cu.Mt.	307.00	135	41445
		1) The rate includes the handling/supporting the existing utilities such as cables, drains, pipes, water mains etc.			0	0
		2) It also includes the royalty and other taxes applicable if any. For more details refer General Notes.			0	0
					0	0
					0	0
2	R2-CS-EW-16	Excavation over areas for basements, roads, land/plot developement in soft/	Cu.Mt.	343.00	2147	736421
		1) The rate includes the handling/supporting the existing utilities such as cables, drains, pipes, water mains etc.			0	0
		2) It also includes the royalty and other taxes if any.			0	0
					0	0
					0	0
3	R2-RW-2-20	Providing & laying, spreading & compacting gradedcrushed stone	Cu.Mt.	2,937.00	1373.5	4033970
					0	0
4	R2-RW-2-21	Providing & laying, spreading & compacting specified crushed stone in	Cum	2,547.00	509.091	1296655
					0	0
					0	0
5	R2-RW-10-50	Providing and fixing of cement concrete Kerb Stone of various grades	Rmt .	1,116.00	1005	1121580
					0	0
6	R2-RW-4-02	Removing & resetting kerb stones in 1:2 C.M. on newR.M.C.M-20C.C.	Rmt .	351.00	1747.6	613407.6
					0	0
7	R2-RW-7-17	Providing and applying Yellow & Black road marking paint Grade- I in 3	R.Mt.	50.00	6982	349100
					0	0
8	R2-RW-10-51	Providing and fixing ofWater Dished Channel size : 600 x 300 x 80mm,	Rmt .	799.00	1976	1578824
					0	0
9	R2-RW-4-07	Removing & resetting water tables 30 cm. wide on a new M-20 cement	Rmt .	398.00	1746	694908
					0	0
12	R2-RW-5-20	Providing and applying PRIME COAT with CATIONIC BITUMEN	Sqm	57.00	6605.7	376524.9
					0	0
13	R2-RW-5-23	Providing and applying TACK COAT with CATIONIC BITUMEN	Sqm	33.00	31721	1046793
					0	0

14	R2-RW-5-24	Providing and applying TACK COAT with CATIONIC BITUMEN	Sqm	35.00	31721	1110235
					0	0
15	R2-RW-7-09	Milling upto 60 mm depth asphaltic surface by using milling machine including transportation	Sqm	77.00	63993	4927461
					0	0
16	R2-RW-5-50	P/L hot PremixDense bituminous macadam with 4.50%bitumen	Cu.m	8,797.00	1599	14066403
					0	0
17	R2-RW-5-48	P/L hot PremixDense bituminous macadam with 4.50%bitumen	Sqm	440.00	31718.5	13956140
					0	0
18	R2-RW-5-04	P/LMINIMUM 30 mm hot Premix Bituminous concrete with6.00% of VG-	Sqm	339.00	31718.5	10752572
					0	0
19	R2-RW-6-03	Raising or lowering circular manholes to the required level upto 20 cm	Each	1,151.00	315	362565
					0	0
20	R2-RW-6-04	Raising or lowering water entrances, hydrant key box/ sluice box/gully	Each	801.00	332	265932
					0	0
21	R2-RW-6-05	Raising or lowering rectangular manholes to the required level upto 30	Each	2,297.00	167	383599
					0	0
23	R2-RT-16-32	Providing and applying hot applied thermoplastic road marking material with glass beads extremely	Sq.Mt.	727.00	0	0
					0	0
24	R2-RT-16-33	Providing and applying hot applied thermoplastic road marking material with glass beads extremely	Sq.Mt.	662.00	2133	1412046
					0	0
25	R2-CS-MW-1-a	Brick work with common burnt clay F.P.S. (non modular) bricks of	Cu.Mt.	6,031.00	135	814185
					0	0
26	R2-SWD-58	Providing 20 mm thick cement plaster in cement mortar	Sq.Mt.	376.00	540	203040
					0	0
27	R2-SWD-145	Supplying and fixing 0.56m internal dia circular C.I. airtightcover and frame weighing Between	EA	23096.00	65	1501240
					0	0
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	27	2543400
					0	0
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	85	2666535
					0	0
30	R2-SWD-169	Providing & Fixing 0.60m X 0.50m clear internal size of M.S. Galvanised hinged type grating and	Each	9328	146	1361888
					0	0
31	R2-RW-10-26	P/L ready mix cement concrete M-15cc having avg compressive strength 18.5 Mpa for foundation/encasement/	Cu.Mt.	6,893.00	177	1220061
					0	0
32	R2-RW-3-11	Providing & fixing 80 mm thick interlocking unishape concrete pavers (monolithicsingle layer	Sq.Mt.	871.00	2595	2260245
				Total		71697174