

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of Work:-	Construction of				
Road from PWD Road to Motkahi (cc)					
	Under Shaktar Kataliya Block				
Name of Agency:-	Mazgaon Municipal Corporation				
	Enterprises, Mumbai				
Agreement No:-	405 BD/MMB/2020-21				
Agreement value:-	Rs. 1,52,70,719.00				
Agreement Rate:-	0.01% Below				
Date of Commencement:-	08.06.20				
Date of completion:-	07.06.21				
Actual Date of completion:-	25/4/22				
	2921.948				
	2921.948				
	2921.948				

1) Grand for sub-base with well		
graded material for Gr-I		
do- do all comp:- sub		
For BT portion		
GS Bin widening vide T.H.B. Pg- (40) =	19.50 m ³	
GS Bin profile correction T.H.B. Pg- (40) =	6.735 "	
GS Bin Overlay vide T.H.B. Pg- (41) =	60.75 "	
1 x 30 x $\frac{5.05 + 4.5 \times 4.05}{3} \times 0.20 =$	27.20 m ³	
10 x 30 x 4.05 x 0.20 =	243.00 "	
1 x 20 x $\frac{5.10 + 4.8 + 4.05}{3} \times 0.20 =$	18.60 "	
5 x 30 x 4.05 x 0.20 =	121.50 "	
1 x 20 x $\frac{5.5 + 5.0 + 4.05}{3} \times 0.20 =$	19.40 m ³	
5 x 30 x 4.05 x 0.20 =	121.50 "	
1 x 30 x $\frac{4.85 + 5 + 5.4 + 4.05}{4} \times 0.20 =$	27.75 "	
4 x 30 x 4.050 x 0.20 =	97.20 "	
Continuation		Total = 763.135 m ³

ABSTRACT OF COST

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1/1) Bench mark pillars.					
Qty = 02 nos. (vide T.M.B. Pg-52)					
@ Rs. 4317.19/nos — Rs.					8634.20
1/2) Reference pillars.					
Qty = 07 nos (vide T.M.B. Pg-52)					
@ Rs. 1968.63/nos — Rs.					13780.20
2/2) Clearing & grubbing Road land					
Qty = 1.27 Hect (vide T.M.B. Pg-53)					
@ Rs. 51133.76/Hect — Rs.					64940.20
3/3) Box cutting.					
Qty = 33.125 m ³ (vide T.M.B. Pg-56)					
@ Rs. 74.16/m ³ — Rs.					2457.20
4/4) Roadway cutting.					
Qty = 31.57 m ³ (vide T.M.B. Pg-56)					
@ Rs. 26.11/m ³ — Rs.					824.20
5/5) Const. of Embankment from borrow pit lead up to 100 m.					
Qty = 1815.747 m ³ (vide T.M.B. Pg-66)					
Limit = 1814.120 m ³					
@ Rs. 140.25/m ³ — Rs.					254430.20
6/6) Const. of Embankment from borrow pits lead up to 100 m.					
Qty = 2032.448 m ³ (vide T.M.B. Pg-66)					
Limit = 2025.02 m ³					
@ Rs. 18569/m ³ — Rs.					376026.20
7/7) Const. of subgrade & Eosher shoulder					
Qty = 2073.660 m ³ (vide T.M.B. Pg-15)					
986.650 m ³ (vide T.M.B. Pg-64)					
3060.310 m ³					
Limit = 3060.23 m ³					
@ Rs. 187.33/m ³ — Rs.					573273.20
8/8) Const. of G.S.B for grading.					
Qty = 1062.308 m ³ (vide T.M.B. Pg-61)					
Continuation					
@ Rs. 2736.86/m ³ — Rs.					2907388.20
					4201752.20

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	No.	L.	B.	D.	
9/9) const. of WBM grading-3					
Qty = 497.575 m ³ (vide T.M.B. Pg-62)					
@ RS. 3115.82/m ³ — RS.					1550354=10
10/10) const. of prime coat (RS-1)					
Qty = 4207.410 m ² (vide T.M.B. Pg-62)					
@ RS. 45.25/m ² — RS.					190385=10
11/11) const. of Tack coat.					
Qty = 4207.410 m ² (vide T.M.B. Pg-63)					
@ RS. 15.38/m ² — RS.					64710=10
12/12) const. of Mix Seal Surfacing.					
Qty = 4207.410 m ² (vide T.M.B. Pg-63)					
@ RS. 199.28/m ² — RS.					838453=10
13/13) const. of Cement concrete pavement					
M-30					
Qty = 435.090 m ³ (vide T.M.B. Pg-63)					
@ RS. 6725.96/m ³ — RS.					2926398=10
14/14) Hard shouldering					
Qty = 360.10 m ² (vide T.M.B. Pg-63)					
@ RS. 543.78/m ² — RS.					195761=10
15/15) ordinary km stone					
Qty = 02 nos (vide T.M.B. Pg-67)					
@ RS. 2161.71/nos — RS.					4323=10
(ii) 200 m stone					
Qty = 08 nos (vide T.M.B. Pg-67)					
@ RS. 583.03/nos — RS.					4664=10
16/16) pro. & fixing logo of project.					
Qty = 02 nos (vide T.M.B. Pg-53)					
02 nos (vide T.M.B. Pg-67)					
04 nos.					
@ RS. 9379.77/nos — RS.					37519=10
					RS. 1,00,14,319=10

Continuation

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	No.	L.	B.	D.	
17/18) Boundary pillars					
Qty: 24 nos. (vide T.M.B. Pg-67)					
	① RS.	477.55/nos	—RS		11461=10
18/19) (i) 60 mm equilateral Triangle					
Qty: 10 nos. (vide T.M.B. Pg-67)					
	① RS.	3745.16/nos	—RS		37452=10
(ii) 60 mm circular					
Qty: 04 nos. (vide T.M.B. Pg-67)					
	① RS.	5017.08/nos	—RS		20068=10
(iii) 80 mm x 60 mm rectangles					
Qty: 06 nos (vide T.M.B. Pg-67)					
	① RS.	6990.05/nos	—RS		419402=10
(iv) 60 mm x 450 mm rectangles					
Qty: 06 nos (vide T.M.B. Pg-67)					
	① RS.	4886.88/nos	—RS		293212=10
(v) 90 mm side octagons					
Qty: 04 nos (vide T.M.B. Pg-67)					
	① RS.	8912.95/nos	—RS		356522=10
19/20) Road marking with lot					
applied on Bituminous surface					
Qty: 220.10 m ² (vide T.M.B. Pg-67)					
	① RS.	735.44/m ²	—RS		161797=10
20/21) Road marking with lot					
applied concrete surface					
Qty: 144.10 m ² (vide T.M.B. Pg-67)					
	① RS.	821.29/m ²	—RS		118266=10
21/22) Planting of tree then maint.					
Qty: 110 nos (vide T.M.B. Pg-67)					
	① RS.	815.26/nos	—RS		89679=10

Continuation

RS. 1,05,59,955=10

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
22/23) 1/10 increase for foundm.					
Dty - 253.605 m ³ (vide T.M.B. Pg-53)					
limit = 253.22 m ³					
① R.S. 269.32/m ³ —R.S.					68197=00
23/24) plain/reinforced cement					
Concrete open foundm M-15					
Dty = 19.84 m ³ (vide T.M.B. Pg-53)					
① R.S. 5319.43/m ³ —R.S.					105537=00
24/25) plain/reinforced cement concrete					
in open foundm PCC M-20					
Dty = 66.80 m ³ (vide T.M.B. Pg-54)					
① R.S. 5846.45/m ³ —R.S.					390543=00
25/26) S, F, & P HYSD bar in foundm					
Dty = 0.104 MT (vide T.M.B. Pg-54)					
① R.S. 45622.34/MT—R.S.					4745=00
26/27) plain/reinforced cement concrete					
in substructure PCC M-20					
Dty = 66.224 m ³ (vide T.M.B. Pg-55)					
① R.S. 6042.87/m ³ —R.S.					400183=00
27/28) Pro. Weep holes.					
Dty = 72 nos. (vide T.M.B. Pg-55)					
① R.S. 112.64/nos.—R.S.					8110=00
28/29) plain/reinforced cement concrete					
in substructure RCC M-25					
Dty = 20.04 m ³ (vide T.M.B. Pg-54)					
① R.S. 6657.21/m ³ —R.S.					133410=00
29/30) S, F, & P HYSD bar in substr.					
Dty = 1.928 MT (vide T.M.B. Pg-53)					
① R.S. 45763.34/MT—R.S.					88232=00
				R.S.	1,17,58,912=00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
30/31) Backfilling behind abutment, wing wall and return wall.					
Qty = 68.56 m ³ (vide T.M.B. Pg-55)					
@ RS. 702.46/m ³ — RS.					48161=00
31/32) Pro. and laying filter media					
Qty = 39.64 m ³ (vide T.M.B. Pg-55)					
@ RS. 2741.09/m ³ — RS.					1,08,657=00
32/33) Reinforced cement concrete in Superstructure RCM-30					
Qty = 8.76 m ³ (vide T.M.B. Pg-54)					
@ RS. 7222.38/m ³ — RS.					63268=00
33/34) S.F & P & SD bar in Superstr.					
Qty = 0.76 MT (vide T.M.B. Pg-54)					
@ RS. 46813.15/MT — RS.					35578=00
34/35) Parapet const. in substr.					
Qty = 8.10 m ³ (vide T.M.B. Pg-63)					
@ RS. 6042.87/m ³ — RS.					48343=00
35/36) Painting on Parapet wall					
Qty = 55.296 m ² (vide T.M.B. Pg-64)					
25.640 m ² (vide T.M.B. Pg-64)					
75.936 m ²					
@ RS. 97.131/m ² — RS.					7380=00
36/38) Pro. & laying RCC Pipe NP-3					
Qty = 7.5 RM (vide T.M.B. Pg-57)					
@ RS. 3948.40/RM — RS.					29610=00
Total RS. 1,20,99,909=00					
Add GST @ 12% in RS.					14,51,989=00
Add L.C. @ 1% in RS.					120999=00
Add S.F. @ 10% on Material RS.					158,205=00
Total PRB. 1,38,31,102=00					

Continuation

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	No.	L.	B.	D.	
			BF R.S.	138,31,102=10	
Less 0.01% Below ad for agreement (-) R.S.				1383=10	
			Total R.S.	1,38,29,719=10	
Less previous bill amt (-) R.S.				5,694,628=10	
			Total R.S.	84,35,091=10	
				34,11,361=10	
				25/4/22	