

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work - Const. of road from Thakra Bazar to Hospital Gumbaya road No. 11 via Jambhale.					
Agency - M/s Raj Construction					
Agreement No. - 53 SBD/MNH/57/2019-20					
Dt. of start - 18.10.2019					
Dt. of completion - 17.10.2020					
Actual Dt. of completion -					

Record entry -

1/9) Const. of G.S.B. Grs.

~~4.5 x 3.0 x 0.05 x 0.100 = 0.0675~~

$$14 \times 30.0 \text{ m} \times 4.05 \text{ m} \times 0.100 \text{ m} = 170.1 \text{ m}^3$$

$$1 \times 8.0 \text{ m} \times 4.05 \text{ m} \times 0.100 \text{ m} = 3.24 \text{ m}^3$$

$$\text{Total} = 173.34 \text{ m}^3$$

2/10) Const. of W.B.M. Gr. II

$$43 \times 30.0 \text{ m} \times 3.75 \text{ m} \times 0.075 \text{ m} = 302.81 \text{ m}^3$$

$$1 \times 15.0 \text{ m} \times 3.75 \text{ m} \times 0.075 \text{ m} = 4.22 \text{ m}^3$$

$$1 \times 7.0 \text{ m} \times (3.75 \text{ m} + 3.0 \text{ m}) \times 0.075 \text{ m} = 2.61 \text{ m}^3$$

$$2 \times 8.0 \text{ m} \times \left(\frac{12.25 + 5.45 + 3.25}{3} \right) \times 0.075 \text{ m} = 0.68 \text{ m}^3$$

Continuation

$$\text{Total} = 370.32 \text{ m}^3$$

Attested

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Date 10.6.21

EXECUTIVE ENGINEER

R.W.D. Works Div. Bottiah

10/6/21

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1) Const. of Bench mark					
vide TMD P-9 = 1.725 km					
@ Rs. 11439.26/km — Rs. 19738 =					
2) Const. of Ref. pillar					
vide TMD P-9 = 1.725 km					
@ Rs. 11035.07/km — Rs. 19025 =					
3) clearing & grubbing road					
land. vide TMD P-9 =					
0.52 hect. @ Rs. 49889.13					
/hect. — Rs. 2590 =					
4) Const. of embankment					
lead up to 100m. vide					
TMD P-20 = 742.28 m ³					
@ Rs. 187.92/m ³ — Rs. 139489 =					
5) Const. of sub. Grade					
2 c/shoulder —					
vide TMD P-17 =					
1288.77 m ² restricted					
to 1284.14 m ² @ Rs.					
189.80/m ³ — Rs. 243730 =					
6) Const. of embankment					
up to lead 100m.					
vide TMD P-21 = 1731.98 m ³					
@ Rs. 143.08/m ³ — Rs. 247812 =					
7) Excavation for Roadway					
boxcutting. vide TMD P-9					
= 172.11 m ³ @ Rs. 82.11/m ³					
— Rs. 14145 =					

Continuation 209815 =

Particulars	Details of actual measurement			Contents of area
	No.	L.	B.	D.
8) Crust of C.S.B. Gnl				
9) vide T.M.B. P-9 =				622.93 m ³
vide T.M.B. P-14 = 173.04 m ³				
Total = 806.37 m ³				
Restmated = 759.44 m ³				
(2) P. 2519.78/m ² B. 2304991 =				
9) Pk. Laying in Gnl				
10) Cr. III. (vide T.M.B.)				
P-9 = 118.23 m ³				
vide T.M.B. P-14 =				
370.52 m ³				
Total = 489.15 m ³				
489.15 m ³ (2) P. 2543.47				
/m ³ B. 1781839 =				
10) Pk. Laying Prime				
11) Cr. I (55.1) vide T.M.B.				
P-9 = 5387.65 m ² B.				
P. 13.67/m ² B. 282690 =				
11) Pk. Laying Prime				
12) Cr. I (55.1) vide T.M.B.				
P-9 = 5387.65/m ² B.				
P. 13.99/m ² B. 102311 =				
12) Pk. slope graded prime				
13) 20mm High, vide T.M.B.				
P-14 5387.65 m ² (2)				
P. 13.86/m ² B. 13,35283 =				

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
13) (C.L. of) 200 mm					
14) paint work side 7 m B					
P-10. 50.6 m ³ @ Rs. 7136/2					
/m ³					Rs. 1374162 =
15) P/L 200 mm concrete					
16) side 7 m B 1-16 = 7 m B					
(@ Rs. 593.12/each) - Rs. 5386 = 00					
15) P/L 200 mm concrete					
17) side 7 m B P-16 = 7 m B					
(@ Rs. 72.10/each) - Rs. 5148 = 00					
16) P/L 200 mm concrete					
18) side 7 m B 1-16 = 34 m B					
(@ Rs. 561.25/each) - Rs. 19184 = 00					
17) painting work					
19) side 7 m B P-18 = 44.64 m ²					
(@ Rs. 108.98/m ²) - Rs. 4865 = 00					
18) P/L water based C.					
20) paint work side 7 m B P-17					
(@ Rs. 103.06/m ²) - Rs. 6184 = 00					
19) P/L 200 mm concrete					
21) side 7 m B P-17 = 365.0 m ²					
(@ Rs. 81.50/m ²) - Rs. 29387 = 00					
22) P/L 200 mm concrete					
23) side 7 m B P-16 = 2 m B					
(@ Rs. 11488.06/each) - Rs. 22976 = 00					

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Continued

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D.	
24) Pk. to firing range					
24) Main 2nd floor board					
rd. 5000 P-17					
22.5 @ Rs. 11288.44					
/each					Rs. 22976.00

25) Pk. to range					
25) Hand. side range					
P-17, 16 Nos @ Rs.					
3996.00 / each					Rs. 63936.00

26) Pk. to range					
26) Hand. side range					
P-18, 2 Nos @ Rs.					
4596.00 / each					Rs. 9192.00

27) Pk. to range					
27) Hand. side (TMS) P-18					
22 Nos @ Rs. 8744.79					
/each					Rs. 17490.00

Total = Rs. 8362184 =					
Less 10% below rate					Rs. 836218 =
Amount = Rs. 7525966.00					
Less 10% field Amt					Rs. 752596.60

Net Rs. 6773369.40

 R. S. 06.8.2021
 J-E

 [Signature]
 A.E.

 Attested
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Date 10.6.21

 EXECUTIVE ENGINEER
 R.W.D. Works Div. Bettiah

10/6/21