

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of Work - Construc-					
tion of road & C.D. works					
from World Bank Dar -					
maha Se Harigan Tola					
hote line to Kalliwalya					
PWD talukale nerman					
under M.M.G.S.Y (S.C)					
Agency - M/S Raj Construc -					
tion					
Aggr. No. - 11 S.B.D/2022-23					
Date of Work Order - 06.08.2022					
Contract date of completion					
05.08.2023					
Actual date of completion					
Measurement of Work					
① Providing Work for III					
Extra widening at road					
junction					
$2 \times 2 \times 19.45 \times \frac{0.75 + 0}{2}$					
$\times 0.075 = 2.14 \text{ m}^3$					
Extra widening at curve					
$6 \times 15.45 \times \frac{0.75 + 0}{2}$					
$\times 0.075 = 2.53 \text{ m}^3$					
Total					
4.67 m ³					
② Providing & applying					
Primer coat (SS-1)					

Continuation

 <u>20/08/23</u> 	 <u>03/08/23</u> AC
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Abstract of Cost

①/1 Construction of Workings

bench mark

Quiz, Wido T. no. B P. 22

1.67 k.m. @ R_3 , 5549.53/k.m. R_3 9268 =

(2/2) Construction of graph.

rice pillars

Only Video T. Ws. B A. 22

1.67 k.m. @ Rs 2945.53/k.m. Rs 4918 =

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(313) Clearing & grubbing road land					
Qty. vide T.M.B P. 22					
0.50 Ha. @ Rs. 59306.02/Ha					Rs. 29653.01 ✓
(414) Construction of embankment - - lead upto 100 m.					
Qty. vide T.M.B P. 32					
533.44 m ³ @ Rs. 254.58/m ³					Rs. 1,35,803.22 ✓
(515) Construction of Sub grade & earthen Shoulders					
Qty. vide T.M.B P. 32					
3581.68 m ³ @ Rs. 256.88/m ³					Rs. 9,18,987.24 ✓
(616) Construction of embankment - - lead upto 100 m.					
Qty. vide T.M.B P. 32					
1244.70 m ³ @ Rs. 222.28/m ³					Rs. 2,76,672.24 ✓
(717) Excavation for roadway - in Soil					
Qty. vide T.M.B P. 23					
26.25 m ³ @ Rs. 96.18/m ³					Rs. 2,525.25 ✓
(818) Laying brick Soling on prepared Sub grade					
Qty. vide T.M.B P. 28					
262.50 m ² @ Rs. 515.19/m ²					Rs. 1,35,237.25 ✓
(919) Construction of granular Sub base					
Qty. vide T.M.B P. 23					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1122.54 m ³ @ Rs. 2948.06/m ³					Rs. 3309315
(10/10) Providing water T.M.					
466.58 m ³ vide T.M. B.P. 23					
4.67 m ³ vide T.M. B.P. 26					
471.25 m ³ @ Rs. 3665.69/m ³					Rs. 17,27456
(11/11) Providing & applying Primer Coat (SS-1)					
Qty. vide T.M. B.P. 25					
4980.56 m ³ @ Rs. 56.11/m ³					Rs. 279459
(12/12) Providing & applying Jack Coat (RS-1)					
Qty. vide T.M. B.P. 25					
4980.56 m ² @ Rs. 18.80/m ²					Rs. 93635
(13/13) Providing, laying & rolling of Premix Surfacing					
Qty. vide T.M. B.P. 25					
4980.56 m ² @ Rs. 215.38/m ²					Rs. 10,72,713
(14/14) Construction of un-reinforced P.C.C. Pavement					
Qty. vide T.M. B.P. 28					
212.08 m ³ @ Rs. 7526.28/m ³					Rs. 15,96,173
(15/15) R.C.C. 15 gr. Kan. Stone					
Qty. vide T.M. B.P. 28					
2 nos. @ Rs. 2673.11 each					Rs. 5346
(16/16) R.C.C. 15 gr. 200mm Stone					
Qty. vide T.M. B.P. 28					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
7 m ² @ Rs. 725.52 each R					5093 ✓
(17/18) R.C.C. 15 gr. boundary pillars					
Qty. vide T.M.B. P. 28					
48 m ² @ Rs. 600.15 each R					28808 ✓
(18/19) Painting two coats including primer coat					
Qty. vide T.M.B. P. 28					
133.92 m ² @ Rs. 109.70/m ² R					14691 ✓
(19/20) Providing & applying two coats of water based Cement Paint					
Qty. vide T.M.B. P. 28					
70.60 m ² @ Rs. 99.97/m ² R					6998 ✓
(20/21) Providing & laying of hot applied thermoplastic					
Qty. vide T.M.B. P. 29					
333.60 m ² @ Rs. 771.72/m ² R					2,56,983 ✓
(21/22) Printing new letters & figures					
Qty. vide T.M.B. P. 29					
264 m ² @ Rs. 0.59 each R					156 ✓
(22/23) Providing & fixing mm GSY engineering board					
Qty. vide T.M.B. P. 23					
2 m ² @ Rs. 16063.92 each R					32128 ✓
(23/24) Providing & fixing of					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Maintenance Board					
Qty. vide T. No. B P. 29					
2 Nos. @ Rs. 16663.92 each					Rs. 32128.74
(24/25) 60 mm. equilateral triangle					
Qty. vide T. No. B P. 29					
20 Nos. @ Rs. 4011.07 each					Rs. 80221.40
(25/26) 600 x 450 mm. Rectangles					
Qty. vide T. No. B P. 29					
2 Nos. @ Rs. 4542.67 each					Rs. 9085.34
(26/28) 90 mm. Side Octagon					
Qty. vide T. No. B P. 29					
2 Nos. @ Rs. 8415.25 each					Rs. 16830.50
(27/29) Providing & laying 300 mm R.C.C. Pipe WP3					
Qty. vide T. No. B P. 29					
37.50 m. @ Rs. 922.72/m					Rs. 34602.00
(28/30) Planting of trees by the road Side					
Qty. vide T. No. B P. 29					
132 Nos. @ Rs. 1083.71 each					Rs. 143050.92
(29/31) E.W. in excavation for foundation					
63.55 m ³ vide T. No. B P. 23					
85.05 m ³ vide T. No. B P. 30					
148.62 m ³ @ Rs. 312.28/m ³					Rs. 46411.20
(30/32) Providing Sand filling					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
in foundation					
Qty. vide T.M.B. P. 23					
6.54 m ³ @ Rs 493.96/m ³ Rs					3230 = ✓
(31/34) Providing R.C.C. m 15					
in foundation					
Qty. vide T.M.B. P. 23					
8.22 m ³ @ Rs 6196.65/m ³ Rs					50937 = ✓ 50934 = ✓
(32/39) Providing R.C.C. m 25					
in box call					
Qty. vide T.M.B. P. 24					
68.13 m ³ @ Rs 7872.59/m ³ Rs					5,36,360 = ✓
(33/40) Providing back filling					
Qty. vide T.M.B. P. 24					
43.20 m ³ @ Rs 2742.18/m ³ Rs					1,18,462 = ✓
(34/41) Providing Weep holes					
Qty. vide T.M.B. P. 24					
60 Nos @ Rs 91.42 each Rs					5485 = ✓
(35/43) S/F F.H.Y.S.D. bars in					
Sub structure					
Qty. vide T.M.B. P. 24					
4.313 m.T @ Rs 67052.90/m.T Rs					2,89,199 = ✓
(36/42) Providing & laying base					
later appron in bed					
Protection					
Qty. vide T.M.B. P. 30					
56.70 m ³ @ Rs 3490.68/m ³ Rs					1,95,922 = ✓
C.O. Total					Rs 1,15,05,938 = ✓

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
		B.F.		R ₁	11505941.20
				R ₂	11505938.20
Add 12% GST (+)			(+)	R ₃	1380713.20
Add 1% Labour Cess (+)			(+)	R ₄	115059.20
Add S. Fee (+)			(+)	R ₅	130958.20
				R ₆	13132671.20
Total				R ₇	13132668.20
Less 0.12% below (-)			(-)	R ₈	15559.20
				R ₉	13116919.20
Less Previous Payment (-)			(-)	R ₁₀	7560668.20
Payable				R ₁₁	5556244.20
				R ₁₂	5556241.20

3/8/23
JE.

03/08/23
AE

Material Statement (over all)

① E/W - 5359.82 m ³ × 47.13	R ₁	2,52,608.20
② 53 mm. to 9.50 mm. - 673.524 m ³ × 516.42	R ₂	3,47,821.20
③ 9.50 mm. to 2.36 mm. - 161.65 m ³ × 411.33	R ₃	66,491.20
④ 2.36 mm. & Below 404.41 m ³ × 97.14	R ₄	39,284.20