

280

Rehda Bazar to Chikharvi's

Schedule XLV-Form No. 134

MMUJY-GEN

Begha-2

DIVISION

Bhitaha

SUB-DIVISION

Agreement No: Ravi K. Tiwari

Measurement Book

Ravi Kumar Tiwari

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1 Earth. 2497.14 m ² (22.14/1)					
2 Prime cost (S11) 4.41 MT (41935.82/m)					
3 Truck cost (RS1) 1.43 MT (40148.84/m)					
4 D.House (S-90) 9.859 MT (38429.32/m)					
5 bound. 56.70 m ²					
6 Soling 292.10 m ² (Rs 5/Each km)					
7 Stone spigals 140.00 m ² (470.04/m)					
Repair					
12/3/14					

Abstract of cost					
+ Const of working 8m wide TMD					
By m 24 = 1.870 km @ Rs.					
12127 = 67/km					
				Rs	22694 = ∞
2 Const of R. pillar vide TMD					
By m. 24 = 1.870 km @ Rs					
13594 = 18/km					
				Rs.	25421 = ∞
3 Cleared and graving vide					
TMD by 24 = 0.56 Hare @ Rs					
48496 = 70/Hare					
				Rs	27718 = ∞
4 Const of embankment = 1.21					
vide TMD by 30 = 78235 m ²					
Rs. 174783/m ²					
				Rs	136778 = ∞

Continuation

Total Rs 212 611 = ∞

Particulars	Details of actual measurement			Contents of area
	No.	L.	B.	
5 Const of subgrade and earth				
Shoulder wide TMA	1/2			242
3279.23 m ² wide TMA	1/2			30
= 1292.80 m ² Total				4573.13 m ²
@ R ₂ 176 = 47/m ²				R ₂ 807020 ~
6 Const of embankment - level up				
to 100 m wide TMA	1/2			33
2 1825.49 m ² @ R ₂ 58 = 55/m ²				R ₂ 106955 ~
7 Excavation for water supply				
1/2 24 = 16.41 m ² @ R ₂ 24 = 10/m ²				R ₂ 1216 ~
8 Laying of subgrade				
TMA 1/2 30 = 292 m ² @ R ₂				
471 = 27/m ²				R ₂ 137846 ~
9 Const of G.I. pipe wide TMA				
1/2 24 = 1254.85 m ² @ R ₂				
3829 = 02/m ²				R ₂ 4804846 ~
10 Prov. laying of subgrade				
wide TMA 1/2 31 = 501.10 m ²				
@ R ₂ 4723 = 33/m ²				R ₂ 2371872 ~
11 Prov. of applying concrete (5:1)				
wide TMA 1/2 28 = 5788.88 m ²				
@ R ₂ 518 = 42 = 09/m ²				R ₂ 218300 ~
12 Prov. of applying concrete				
(R ₂) wide TMA 1/2 29 =				
5188.88 m ² @ R ₂ 14 = 25/m ²				R ₂ 73942 ~
Continuation				Total R ₂ 87,24,708 ~

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
$\frac{13}{12}$ Prov. Laying, formation of vide TMD fig 29 = 5188.88 m ² @ Rs 227 = 78/m ² Rs. 1179588 ~					
$\frac{17}{14}$ Const. of PCC vide TMD fig L. 25 = 302.244 m ² @ Rs 8530 = 62/m ² Rs 2578329 ~					
$\frac{18}{16}$ Prov. ordinary bituminous vide TMD fig 29 = 2 m ² @ Rs 2793 = 56 /Kca Rs 5587 ~					
$\frac{16}{15}$ Prov. 200 m. stone vide TMD fig 29 = 8 m ² @ Rs 704 = 2 /Kca Rs 5632 ~					
$\frac{17}{16}$ Prov. 600 m. full vide TMD fig 29 = 24 m ² @ Rs 542 = 20 /Kca Rs 13037 ~					
$\frac{18}{17}$ Paint of vide TMD fig 29 = 66.96 m ² @ Rs 96 = 4/m ² Rs 6455 ~					
$\frac{19}{20}$ Prov. and applying 200 m ² vide TMD fig 29 = 100. m ² @ Rs 90 = 20 /m ² Rs 9030 ~					
$\frac{20}{21}$ Prov. road making vide TMD fig 29 = 214. m ² @ Rs 725 = 40 /m ² Rs 275040 ~					
$\frac{21}{22}$ Prov. M.M.G. 600 m ² vide TMD fig 25 = 2 m ² @ Rs 11739 = 50 /m ² Rs 23480 ~					

Continuation

Total Rs 1,28,30,889 ~

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
$\frac{22}{24}$ Prov. & Ling. measurement					
vide TMD figs 25-26					
R ₂ 11739-40/Eak				R ₂	23480.20
$\frac{23}{25}$ Prov. triangle land vide					
TMD figs 30-31				R ₂	
2848306/Eak				R ₂	53873.00
$\frac{24}{27}$ Prov. rectangle land vide					
TMD figs 30-31				R ₂	
4464282/Eak				R ₂	8930.00
$\frac{25}{28}$ Prov. octagonal land vide TMD					
figs 25-26				R ₂	8421.68
/Eak				R ₂	16843.00
$\frac{26}{29}$ Prov. 3m - 4m wide TMD					
figs 30-31				R ₂	
86145/m				R ₂	32529.00
$\frac{27}{30}$ Planting of tree vide TMD					
figs 30-31				R ₂	
8m = 31/				R ₂	
Eak				R ₂	30411.00
$\frac{28}{31}$ Earth work vide TMD figs					
figs 25-26				R ₂	
109.54 m ² @ R ₂ 200.55/m ²				R ₂	42841.00
vide figs 43-44				R ₂	25545.00
$\frac{29}{32}$ Sand filling vide TMD figs					
figs 25-26				R ₂	
5.20 m ² @ R ₂				R ₂	
+ M.S. No. 192 figs 43-44				R ₂	
2247 Total 7.67 m ²				R ₂	2909.00
297224/m ²				R ₂	2016.00
restricted to 7.32 m ² @					
$\frac{30}{37}$ Prov. PCC M/S vide TMD figs					
figs 25-26				R ₂	
7.55 m ² @ R ₂ 7200.57				R ₂	57486.00

Continuation

M.S. No. 193

figs 43-44 2.84 Total: 11.79 m²

restricted to 11.34 m² @ R₂ 7200.57/m² R₂ 81999.00

Total R₂ 1,31,24,704.00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
31 38 pms. RCC cur wide Tmp by					
no 85 = 45.50 m ² + wide					
MB No. 193 pgs 44 = 22.785 m ²					
Total 68.285 m ² reduced					
to 68.13 m ² @ Rs. 8962.58/m ²					Rs. 610621.20
32 40 Bsc filling wide Tmp by					
no 26 = 28.80 m ² + wide MB					
No. 193 pgs 46 = 14.40					
Total 43.20 m ² @ Rs.					
3690.23 /m ²					Rs. 159418.20
33 41 weep hole wide Tmp pgs					
no 26 = 90 m ² + wide MB No.					
193 pgs 46 = 20 m Total =					
60 m ² @ Rs. 83.39/eaol					Rs. 5003.20
34 42 Pore sound approx wide					
TM pgs 33 = 56.70 m ² @					
Rs. 4632.97/m ²					Rs. 262689.20
35 43 Supply. filling 11x10 m					
wide Tmp pgs 26 = 2.22 m ²					
+ wide MB No. 193 pgs 45 =					
1.61 m ² Total 4.83 m ²					
@ Rs. 53755.40/m ²					Rs. 259658.20
Total Rs					14422093.20

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			D/K	Rs	144 22 093 ~
Adol 12x 9.57			Rs		1730651 ~
Adol 1x 1-cm			Rs		149 221 ~
			Total	Rs	16296965 ~
less 0.11% as per spec			Rs		17927 ~
			Total	Rs	1,62,79,038 ~
less paid Amount			Rs		12421322 ~
			Total		3857716 ~
Signed <u> </u>					
19/3/21					

Certified that the work has been
Completed as per Specification / per

Signed
19/3/17
By

Continuation