

34)

Bardha Parasy Road, Barrings west
top

Measurement Book

Schedule XLV-Form No. 134

(1 m 534-36)

1979-2

DIVISION

SUB-DIVISION

2nd on Alc Bill

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SCH. XEV-FORM NO. 13-

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work: Construction of road from Parghati, PMSY road to parghati road to Agency: Matrujanjan Tiwari west Champaran					
Agreement No.: - 13 SBD of 20-2,					
Agreement Amount: Rs. 3918074/-					
Date of start: 23/05/2020					
Date of completion: 28/02/2021					
Record measure					
Construction of asphalt and earth shoulder.					
1X 20.00 X 7.48 X 0.32 = 47.87 m ³					
Construction of shoulder					
5X 30.00 X 4.050 X 0.200 = 121.50 m ³					
1X 20.00 X 4.050 X 0.200 = 16.20 "					
3X 30.00 X 3.750 X 0.100 = 33.75 "					
1X 10.00 X 2.750 X 0.100 = 3.75 "					
Total = 175.20 m ³					
Construction of road grill providing, laying and rolling Glossy product from 118M					
Gr-111 ✓ ✓ ✓					
14X 30.00 X 2.75 X 0.075 = 118.125 m ³					
Notes: 29/03/2020					
DR					

Continuation

Abstract of cost

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Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1 Construction of embankment B.m wide					
TMB layer. B = 0.42 m @ Rs. 117.21 = 56 / cu m					Rs. 4922 = 00
2 Construction of refection					
filter rate TMB layer B: 0.42 m					
(@ Rs. 130.60 = 82 / cu m					Rs. 5486 = 00
3 Cleaning of gross of waste land					
wide TMB layer B = 0.13 m @ Rs. 511.33 = 76 / cu m					Rs. 6647 = 00
4 Const. of embankment ... test					
up to 1000 m wide TMB layer					
$\therefore B = 120.86 \text{ m}^3 @ \text{Rs. } 202.52/\text{m}^3$					Rs. 24497 = 00
5 Const. of subgrade area					
earthen shoulder wide TMB					
layer B = 718.08 m ³ @ Rs. 204 = 16 / cu m wide TMB layer					
$\therefore B = 47.87 \text{ m}^3 \text{ Total} = -$					
$\therefore B = 765.95 \text{ m}^3 @ \text{Rs. } 204 = 16 / \text{cu m} \therefore 156376 = 00$					
6 Const. of embankment ...					
test 1000 m wide TMB layer					
$\therefore B = 282.24 \text{ m}^3 @ \text{Rs. } 16 = 4 / \text{cu m}$					Rs. 47250 = 00
7 Const. of G.J & wide TMB					
layer B = 121.50 m ³ wide TMB					
$\therefore B = 175.20 \text{ m}^3 @ \text{Rs. } 3725 = 86 / \text{cu m}$					
$\therefore B = 296.70 \text{ m}^3 @ \text{Rs. } 3725 = 86 / \text{cu m}$					
					Rs. 1105463 = 00

Total Rs. 1350642 = 00

Continuation

C/C

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
8 Pavement, laying, spreading and working in m ² GR-14 Note: Avg. 6 = 118.125 m ²					
@ Rs 4562 = 37/m ²					Rs. 538930 = 0
9 Pav. & fixing MM GS sign board ride TMB per 4:					
2 m: @ Rs 11731 = 48/each					Rs 23463 = 0
10 Pav. fixing maintenance sign board ride TMB per 4					
4 = 2 nos @ Rs 11731 = 48/each					Rs 23463 = 0
Total					1936498 = 0
Add 12% GST					Rs 232380 = 0
Ady 1% cess					Rs 19365 = 0
Add seigniorage fee					Rs 23344 = 0
Total Rs					2211587 = 0
less 1.5% as per agreement					Rs 33395 = 0
Total					2178192 = 0
less previous amount					Rs 68470.2 = 0 825762
Total Rs					1494010 = 0 1351438
Alphabets					✓ ✓ ✓ ✓ ✓
24/11/20					
R					
Materials					
1 Earth = 47.87 m ³					(Rs 171/m ³)
2 Stone metal = 147.168 m ³					(516.4/-)
3 C.R. metal sand = 63.07 m ³					(188.4/m ³)
4 Stone metal = 142.93 m ³					(458.24/-)
5 Stone screening = 945.28.35 m ³					(345.54/-)

Alphabets Continuation
24/11/20 ✓ ✓ ✓ ✓ ✓