

Barrera Pugsy Road Barrera west

4019

Measurement Book

Schedule XLV-Form No. 134 (mmgsy-5c)

Barrera-2 DIVISION

SUB-DIVISION

Name of Work -

Situation of work -

Agency by which work is executed -

Date of measurement -

No. and date of agreement -

(These four lines should be repeated at the commencement of the measurements relating to each work).

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work: construction of road from					
Bsoria Pungy road to Bsoadikhs was					7519
Agency: Matiranjjan Tiwari, West Champaran					
Agreement No. - 13 SBD of 20-21					
Agreement Amount - Rs. 3918074 =					
Date of start: 29/05/2020					
Date of Completion: 28/07/2021					
Record measured					

1. Cleaning and grading road bed					
$2 \times 14 \times 30 \times 1.50 = 1260 \text{ m}^3$					
Say = 0.1349					
2. Const of working. Dim = 0.42 km					
3. Const of reference pillar = 0.42 km					
4. Construction of embankment					
$14 \times 30 \times \left(\frac{5+7}{2} - \frac{3+4}{2} \right) \times 0.22 = 403.20 \text{ m}^3$					
Construction of embankment. 1. bed					
up to 1000 m (26% of total) = 120.96 m ³					
Const of embankment . . .					
1 bed up to 100 m (71% of total) = 282.24 m ³					
5. Construction of subgrade of					
Earthwork shoulder					
$10 \times 20 \times 2.48 \times 0.22 = 718.08 \text{ m}^3$					

Continuation

[illegible]

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	<u>Abstract of work</u>				
1 Construction of Working B.M. side					
TRB page no. 1 = 0.42 km @					
Rs 11721 = 28 / km					Rs 4923 = 0
2 Const of ref. Pillar side					
TRB page no. 1 = 0.42 km					
@ Rs. 13060 = 82 / km					Rs 5486 = 0
3 Clearing and grading work of land side TRB page no. 1					
= 0.13 H @ Rs 51133 = 76 / H					
					Rs 6647 = 0
4 Const. of embankment - - -					
Lead up to 100 m wide TRB					
page no. 1 = 120.98 m ² @					
Rs. 202554 / m ²					Rs 24497 = 0
5 Const. of sub grade and earthen shoulder side TRB					
page no. 1 = 718.98 m ² @					
Rs 204.16 / m ²					Rs 146603 = 0
6 Const of embankment - - -					
Lead up to 100 m wide TRB					
page no. 1 = 282.24 m ² @					
Rs. 167 = 41 / m ²					Rs 47250 = 0
7 Const of G. S. side TRB					
page no. 2 = 121.50 m ² @					
Rs 3725 = 86 / m ²					Rs 452692 = 0

Continuation

Total Rs 688098 = 0

C/R

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Pawn & fixing MMSY Sign board					
vide TMA page no. 2 = 2 nos					
@ Rs 11731 = 49 / Kanch					Rs 23462 = ∞
Pawn & fixing Maintenance					
Sign board vide TMA					
page no. 2 = 2 nos. @ Rs					
11731 = 49 / Kanch					Rs 23462 = ∞
Total					Rs 735024 = ∞
Add 12% GST					Rs 882032 = ∞
Add 1% Cess					Rs 7350 = ∞
Add seigniorage					Rs 8860 = ∞
Total					Rs 839437 = ∞

less 1.51% as per agent	12675 = 0
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Payable Amt	Rs. 826762.00
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15/07/2012
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