

Name of Work:- Const. of Road from Mangalpur Bait P.S. To

Schedule XLV-Form No.-134

Dhobi Tola Mangalpur Mauza Hote Hue
NH 101 Tak Path Under:- M.M.G.S.Y. (C.C.)

Block-Baikunthpur DIVISION

Name of Contractor:- M/G Mandani Construction
SUB-DIVISION

MEASUREMENT BOOK

M.B.No. 403

प्रमाणित किया जाता है कि इस
मापिपुस्त में 1 से 100 तक पन्ने
हैं जिसमें कोई कटा या कटा हुआ
पन्ना नहीं है यह मापिपुस्त सहायक
अभियंता ग्रामीण कार्य विभाग कार्य
अवूर प्रमंडल बैकुंठपुर के नाम से
निर्गत किया जाता है।

11/01/19
कार्यपालक अभियंता
ग्रामीण कार्य विभाग कार्य प्रमंडल
गोपालगंज-2
11/01/2019

Sch, XLV-Form No. 134

_____ DIVISION

_____ SUB-DIVISION

_____ M.B.No-403

Measurement Book

No.

Name of Officer श्री च-देवर सिंह

सहायक अभियंता

Date of first entry

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
3rd and Renewed Pili					
Name of Road - Mangalpur Dist PS					
To Shabri TQ Mangalpur Mauje					
Plot No NH 101.					
Date of Start -					
Date of Completion -					
Agency - M/S Nandini Construction					
Agreement No -					

Abstract of Cost				
Item 1. Construction of Bench				
Marks & Reference - - -				
Wide / page no - 23				
1.775 / Cu @ Rs 10738.13 / Cu cum				19060.00
(1) 1.775 / Cu @ Rs 9573.30 / Cu cum				16993.00
Item 2. Clearing & Grubbing				
Road Land - - - @ 1				
Wide / page no - 23				
0.53 Hect @ Rs 50148.62 / Hect cum				26579.00
Item 3. Construction of				
embankment with - - -				
Wide / page no - 23				
575.024 ³ @ Rs 155.28 / m ³ = Rs				89260.00
				Rs. 151892.00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Item 4 Construction of Subgrade					
2 earthen shoulder - - -					
1385.46 m ² wide page no-24					
875.00 m ² wide page no 8 MB No-892					
2260.46 m ² @ 156.97 / m ² = 354,824.00					
Item 5 Construction of					
embankment with - - -					
wide page no-24					
1341.70 m ² @ 116.18 / m ² = 156,281.00					
Item 6 Construction for road way.					
in soil cutting - - -					
wide page no-24					
188.08 m ² @ 77.69 / m ² = 14,612.00					
Item 7 Construction of					
granular Subbase - - -					
918.02 m ² wide page no-26.					
248.06 m ² wide page no-8 MB No-892					
1166.08 m ² @ 3913.27 / m ² = 4563,186.00					
Item 8 Providing laying					
spreading & compacting - -					
489.45 m ² wide page no-26.					
98.44 m ² wide page no-9 MB No-892					
587.89 m ² @ 4921.88 / m ² = 2893406.00					
Item 9 Providing and applying					
primer coat - - -					
wide page no-26					
6476.63 m ² @ 47.82 / m ² = 312,476.00					
1312.50 m ² wide page no-9 MB No-892					
7789.13 m ² @ 47.82 / m ² = 372,476.00					
Continuation					8506677.00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Item 15 Painting two coats including primer coat ---					
vide page no-27					
725.40 M ² @ Rs 110.65 / M ² = Rs 80266.00					
Item 16 Providing and applying 2 coats of water based ---					
vide page no-27					
13.00 M ² @ Rs 104.91 / M ² = Rs 1364.00					
Item 17 Providing and laying of work applied ---					
vide page no-27					
355.00 M ² @ Rs 867.77 / M ² = Rs 308058.00					
Item 18 Painting new lattice					
2 figure of any shade ---					
vide page no-27					
220.00 square M @ Rs 0.54 / M ² = Rs 119.00					
Item 19 Providing & fixing of typical HHGSY ---					
vide page no-28					
2.00 Nos @ Rs 11904.25 / Nos = Rs 23809.00					
Item 20 Providing & fixing of typical Maintenance ---					
2.00 Nos @ Rs 11904.25 / each = Rs 23809.00					
Item 21 Providing and fixing of retro-reflectors ---					
① 600mm equilateral ---					
vide page no-28					
18.00 Nos @ Rs 3987.18 / each = Rs 71769.20					
					Rs 11872170.00

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(i) 600 mm circular					
wide page no-28					
8.00 Nos @ Rs 5392.19/each					43138.00
(ii) 600 mm x 450 mm					
wide page no-28					
2.00 Nos @ Rs 4613.95/each					9228.00
(iv) 900 mm side octagon					
wide page no-28					
200 Nos @ Rs 8844.79/Nos					17690.00
Item 22 Provisioning and laying					
300 mm dia RCC cum					
wide page no-29					
35.00 m @ Rs 990.76/m					34677.00
Item 23 Earth work in					
excavation in fund					
wide page no-28					
150.48 m ³ @ Rs 288.02/m ³					43341.00
Item 24 Sand filling in					
foundation trenches					
wide page no-28					
11.42 m ³ @ Rs 364.55/m ³					4163.00
Item 25 Brick p/assailing					
in foundation					
wide page no-28					
114.56 m ² @ Rs 295.12/m ²					33809.00
					Rs 115582.16.00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Item 26 Plain Cement concrete					
1:1.5 (1:2.5:5) - - -					
wide page no-29					
$24.67 \text{ m}^2 @ \text{Rs } 7086.94/\text{m}^2 = \text{Rs } 174835.00$					
Item 27 Brick Masonry.					
work in Cement - - -					
wide page no-30					
$106.04 \text{ m}^2 @ \text{Rs } 6334.25/\text{m}^2 = \text{Rs } 671687.00$					
Item 28 Providing and Laying					
1000 mm Dig RCC N/3 - - -					
wide page no-30					
$30.00 \text{ m} @ \text{Rs } 4537.80/\text{m} = \text{Rs } 136134.00$					

Item 29 Plastering with					
Cement mortar (1:4) - - -					
wide page no-30					
$145.60 \text{ m}^2 @ \text{Rs } 193.74/\text{m}^2 = \text{Rs } 28209.00$					
Item 30 Providing 1.5 mm					
Cement putty - - -					
wide page no-30					
$53.04 \text{ m}^2 @ \text{Rs } 67.25/\text{m}^2 = \text{Rs } 3567.00$					
				B	12572648.00
				M	12572648.00
Less for below 0.07% M					8801.00
				B	12563847.00
Less for provision payment M -					10579809.00
				M	1984338.00

13/2/22
JE

Continuation

13/2/22