

W.M. G.S.V.

Schedule XLV-Form No. 134

From G.S.V. Road to Baxoi Daxurfa Bin Tari.

BAGIANA-2.

DIVISION

MAJHUSANI.

SUB-DIVISION

Measurement Book

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 measurement relating to each work)

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1ST MEASUREMENT ON A/c BILL					
Name of work - construction					
of Road from P.M.S.Y.					
Road To Baramba Dwaraka					
Bin Terhi					
Agency - New B.P.E.S. Star					
construction, U.C. Road					
Agreement No. 51 SBD/20-21					
Date of Start - 9-7-20					
Date of completion 8-7-21					
Date of measurement - 20-9-20					
1) Construction of					
Bench Mark.					
Qty = 0.570 Km.					
2. Construction of					
R. Piller					
Qty = 0.570 Km.					
3. Excavation & Consolidation					
$2 \times 18 \times 30 \times 1.50 = 1520 \text{ m}^3$					
$2 \times 25 \times 1.50 = 80 \text{ m}^3$					
Total = 1700 m ³ .					
in 1.17 m ³					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
4 - Construction					
Embarkment					
Ch. Area	Mean Area	Dist	Vol	Area	Area
	m ²	m ²	m	m ²	m ²
0	1.357	—	—	—	—
50	1.802	1.58		50	79.0
100	1.541	1.671		50	83.55
150	2.294	1.917		50	95.85
200	5.519	4.406		50	220.30
250	5.632	4.516		50	228.80
300	5.816	4.254		50	232.70
350	3.08	4.452		50	222.60
400	5.614	4.321		50	216.05
450	4.587	5.100		50	255.0
500	4.138	4.302		50	218.10
550	3.137	3.637		50	181.85
565	2.315	2.726		15	40.89
		Total	—		2254.89
1. Construction					
Embarkment					
2. Construction					
Subgrade					
2x18x35x1.51x0.175	2	285.39			
2x1x25x1.51x0.175	2	13.21			
		Total	2	298.60	
Limit	297.51				

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
3. Cement concrete & Embedment work					
					$943.80 m^3$
4. Riv Box casting - 500					
					$2 \times 55 \times 0.375 \times 5.100 = 42.38 m^3$
5. Riv Bridge - 500					
					$2 \times 18 \times 30 \times 0.375 = 40.5 m^3$
					$2 \times 25 \times 0.375 = 18.75$
					Total = $423.75 m^3$
6. Riv G.S.B. 600-500					
					$2 \times 18 \times 30 \times 0.375 \times 1.00 = 40.50$
					$2 \times 25 \times 0.375 \times 0.100 = 1.875$
					Total = $42.38 m^3$
					$2 \times 24.71 \times 3.0 \times 0.100 = 11.83$
					Total = $57.21 m^3$
7. Riv G.S.B. 600-500					
					$18 \times 30 \times 3.75 \times 0.075 = 151.875$
					$1 \times 25 \times 3.75 \times 0.075 = 7.031$
					Total = $158.906 m^3$
					$2 \times 26.5 \times 1.2 \times 0.075 = 4.774$
					Total = $153.68 m^3$
8. Riv cement concrete					
Reinforcement 600					
Complete 800					

Continuation

[illegible]

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
ABSTRACT OF COST OF 1ST MEASUREMENT ON A/C BILL					
Name of work - construction of Road from P.M. 5-54					
Road Barabari Daulatabad					
Bin Tari					
Agency - New Blue Star construction Co.					
Agreement No. 51530/2021					
Date of Start - 9-9-20					
Date of completion - 8-11-21					
					945
Date of Measurement - 20-9-20					
1. construction of					
B. M. 10.57 km.					
SR 5314.83 - R 36343					
2. construction of					
R. Piller.					
Ch. 10.57 km.					
SR 3633.40 - R 20712					
3. Clearing & Graveling					
Ch. 10.17 km.					
SR 51137.38 - R 80330					
4. construction of					
Evolutionary					
all - 500					
Continuation					14398-20

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
		135	-	3	14338 = 0
		Qty = 400.49 m ³			
		189.95	1	1	15833 =
5 - Excavation					
		Subgrade			
		Qty = 237.61 m ³			
		191.64	1	1	57934 =
6 - Excavation					
		Excavation			
		Qty = 943.8 m ³			
		153.52	1	1	144892 =
7 - Excavation					
		Excavation			
		Qty = 43.38 m ³			
		75.50	1	1	3200 =
8 - Riv B/E Excavation					
		Qty = 423.75 m ³			
		477.85	1	1	202154 =
9 - Riv G.S.B. Excavation					
		Qty = 57.21 m ³			
		3844.45	1	1	219942 =
10 - Riv G.S.B. Excavation					
		Qty = 153.68 m ³			
		4520.95	1	1	755359 =
11 - Excavation					
		Excavation			

Continuation 14.74.812 = 00

1
G. K. R. R.
25-9-20
T.F.

MATERIALS

- | | MAHESHWARI |
|----------------|-----------------------|
| 1- S. Mated. | 249.315 ³ |
| 2- L. S. S. S. | 21.955 ³ |
| 3- S. S. S. | 39.285 ³ |
| 4- S. S. S. | 139.694.7 |
| 5- S. S. S. | 155.655 ³ |
| 6- S. S. S. | 311.205 ³ |
| 7- S. S. S. | 1541.805 ³ |
| 8- S. S. S. | 21180.4 |

1000

Continuation
JE.