

AGREEMENT NO:-07/MMGSY(WB)MBD/2010-21

Schedule XLV-Form No. 134

NAME OF WORK:-LIBIA BHITTA TO MAHISAC
HH SAHU TOLA

R.WD(WD)KISHANGANJ-2 DIVISION

THAKURGANJ SUB-DIVISION

(I)

MBD NO:-1162

MEASUREMENT BOOK

NAME OF AGENCY:- BOLBUM CONSTRUCTIONS

(रक सा) मुख्य गहर १८ है ना...
सहायक अभियंता, ग्रा०का०वि०कार्य अवर प्रमण्डल, थकुरगंज
के नाम से निर्गत किया जाता है।

कार्यपालक अभियंता
ग्रा०का०वि०, कार्य प्रमण्डल
थकुरगंज-2
17/9/20

Sch. XLV—Form No. 134

RWD(W2)KISHANGANGS-2 DIVISION
THAKURGANS SUB-DIVISION

Measurement Book

No. 1162

Name of Officer Sri Ajit Kumar Das
Assistant Engineer

Date of first entry _____

Date of last entry _____

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1.	E/W Quantity sheet.				
CH-	Fill Area	mean Area	Dist.		Fill Volume
0	0.022	0.000	0		0.000
50	0.022	0.022	50		1.100
100	0.444	0.233	50		11.650
Gap 10					
110	0.322	0.00			0.8110
150	0.111	0.217	40		8.660
200	0.458	0.285	50		14.230
250	0.055	0.257	50		12.830
300	0.458	0.257	50		12.830
350	1.044	0.251	50		12.580
400	0.455	0.35	50		12.480
450	0.125	0.29	50		14.50
500	0.658	0.392	50		19.58

550	0.016	0.392	50		17.090
600	0.044	0.035	50		1.740
650	0.356	0.90	50		9.990
700	0.325	0.340	50		17.010
750	0.458	0.392	50		19.580
800	0.365	0.412	50		20.580
850	0.014	0.190	50		9.480
900	0.036	0.025	50		1.25
950	0.125	0.081	50		4.030
1000	0.015	0.070	50		3.50
1050	0.555	0.285	50		14.250
1100	0.366	0.461	50		23.030
1150	0.458	0.412	50		20.60
1200	0.012	0.235	50		11.750
1250	0.032	0.022	50		1.100

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1300	0.012	0.022	50		1.10
1350	0.325	0.169	50		8.430
1400	0.024	0.175	50		8.730
1450	0.255	0.140	50		6.98
1500	0.125	0.190	50		9.50
1550	0.256	0.191	50		9.53
1600	0.012	0.134	50		6.700
1650	0.026	0.019	50		0.95
1700	0.012	0.019	50		0.950
1750	0.025	0.019	50		0.930
1800	0.011	0.018	50		0.90
1850	0.233	0.122	50		6.10
1900	0.025	0.123	50		6.450
1950	0.011	0.018	50		0.90
2000	0.026	0.018	50		0.91
2050	0.011	0.018	50		0.910
2100	0.025	0.018	50		0.90
2150	0.255	0.14	50		7.00
2200	0.014	0.135	50		6.730
2250	0.036	0.025	50		1.250
2300	0.025	0.031	50		1.53
2350	0.055	0.040	50		2.00
0	0.014		50		
50	0.025	0.020	50		0.98
100	0.055	0.04	50		2.00
150	0.011	0.033	50		1.65
200	0.322	0.167	50		8.33
250	0.888	0.605	50		30.25

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
300	0.255	0.572	50		28.58
350	0.322	0.289	50		14.43
400	0.144	0.233	50		11.65
450	3.235	1.69	50		84.48
500	0.588	1.912	50		95.58
550	0.055	0.322	50		16.08
600	1.235	0.645	50		32.25
650	0.025	0.63	50		31.50
Cell Vert gap					0.370
655	0.011				3.00
700	1.444	0.728	45		32.74
750	3.528	2.806	50		125.30
800	0.125	1.847	50		92.33
850	0.055	0.03	50		4.50
0	0.055				13.75
50	1.655	0.855	50		42.75
100	1.055	1.355	50		67.75
150	1.568	1.312	50		65.58
200	0.755	0.912	50		45.58
250	0.026	0.140	50		7.01
300	1.211	0.618	50		30.91
350	1.022	1.117	50		55.83
360	1.151	1.087	10		10.87
0	0.144				
50	0.055	0.10	50		4.98
60	0.088	0.072	10		0.72
					1329.3803

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(i) E/W for 100M lead total 84.					
		1329.38	85%	—	1129.97 M ³
(ii) E/W for 1000M lead total 84.					
		1329.38	12%	—	159.52 M ³
2. Construction of Subgrade and Earthen Shoulder with all comp.					
	20	30.0	$\frac{8.0+6.0}{2}$	0.30	1305.0 M ³
	20	30.0	$\frac{8.2+6.5}{2}$	0.30	1305.0
	20	30.0	$\frac{8.2+6.5}{2}$	0.30	1305.0
	20	30.0	$\frac{8.2+6.5}{2}$	0.30	1305.0
	20	30.0	$\frac{8.2+6.5}{2}$	0.30	1305.0
	20	30.0	$\frac{8.2+6.5}{2}$	0.30	1305.0
					8525.0 M ³

Answer.
20/11/20
JE.

3. Const. of granular Sub-base by pos. well graded material with all comp.

20	30.0	4.10	0.20	492.0 M ³
20	30.0	4.15	0.20	498.0 M ³
20	30.0	4.10	0.20	492.0
20	30.0	4.10	0.20	492.0
20	30.0	4.10	0.20	492.0
				2466.0 M ³

Answer.
18/12/20
JE.

Continuation

Lst on A/c Bill

6

Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
ABSTRACT OF COST					
Date of Estm - 21-12-2020					
1.	clearing and grubbing road land all comp.				
	vide TMB P. No. (1)				
	Item (1) 0.81 Hg.				
	Rs 49496.70/Hg - 8 40092=00				
2.	Const. of embankment with material obtained from borrow pits 100m lead all comp.				
	vide TMB P. No. (5)				
	Item (1) - 1129.97 m ³				
	Rs 141-39/m ³ - 8 159766=00				
3.	Const. of embankment with material obtained from borrow pits 100m lead all comp.				
	vide TMB P. No. (5)				
	Item (1) - 159.52 m ³				
	Rs 175-32/m ³ - 8 27967=00				
4.	Const. of subgrade and earthen shoulder with all comp. vide TMB P. No. (5) Item (2) 6525 m ³				
	Rs 176-96/m ³ - 8 1154664=00				

Continuation

Rs 13,82,489=00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					B. f. Rs-13,82,489=00
5. Const. of granular sub- base by pro. well graded mat. at comp- vide MB P. No. (5) stem (3) 2466-0M ³ @ 2008.87/m ³ — 8 4953,873=00					1
					Rs-63,36,362=00
Add 1% Labour Cess — 84 63364=00					
Add 12% GST — 84 760363=00					
					Rs-71,60,089=00

Sum
21/12/20
SE.

1. E/W-7814.50 M³

2. GSB-3156.50 M³

Sum
21/12/20
SE.

Continuation