

03/27/03

03/27/03

Munka Tola to Mautang Chaudhary

MMSY GEN

Schedule XLV-Form No. 134

Bagha-i DIVISION

Phakka 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 measurements relating to each work.)

of the measurements 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					
→ Rural Truss New 20					
Tada To Maetan Gervilla					
Agency - Vijay Raj Meelan					
Agreement No - 3453D/19-20					
Sub to Start - 31-1-20					
Date of completion - 30-1-21					
Date of measurement - 1-5-20					
B.M.					
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100.001 1.001 1.001 1.001 1.001					

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Ch.	Area 13	Mean Area 12		Dist. area 11	Volume 173
0	3853	1.932		—	—
50	4.271	4.061		50	203.350
100	4.230	4.251		50	212.525
150	4.010	4.120		50	206.000
200	4.068	4.039		50	201.950
250	4.001	4.035		50	201.725
300	4.199	4.100		50	205.000
350	3.940	4.070		50	203.475
400	3.974	3.957		50	197.850
450	3.894	3.934		50	196.700
500	3.989	3.942		50	197.075
550	4.011	4.000		50	200.000
600	3.941	3.926		50	196.300
650	1.378	2.670		50	130.475
700	1.424	1.401		50	70.050
750	1.336	1.380		50	69.000
800	1.356	1.346		50	67.300
850	1.354	1.355		50	67.750
900	4.079	2.717		50	135.825
950	4.012	4.045		50	202.275
1000	3.845	3.929		50	196.425
1050	3.958	3.902		50	195.075
1100	3.911	3.935		50	196.725
1150	1.917	2.914		50	145.700

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1200	3.121	2.019		50	100.550
1250	1.252	2.042		50	102.075
1300	4.110	3.036		50	151.800
1350	4.023	4.067		50	203.325
1400	3.838	3.931		50	196.525
1450	3.867	3.853		50	192.625
1500	3.744	3.866		50	190.275
1550	4.182	3.953		50	198.150
1600	4.159	4.171		50	208.525
1650	4.039	4.059		50	204.950
1700	4.104	4.072		50	203.575
1750	3.953	4.033		50	201.650
1750	4.053	4.008		50	40.075
		Total			6053.050

1- Construction					
Subtotal					
1x52x30x7.98x0.30					3734.545
2- Construction					
Subtotal					
2x7.98x0.30					3734.545
3- Construction					
Subtotal					
2x7.98x0.30					3734.545
4- 25x25 Box Culvert					
11.5x11.5x11.5					

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
in Foundation					
4 No x 1 x 2.50 x 5.0 x 1.0 = 6.0 m ³					3
4 No x 2 x 5.0 x 0.50 x 1.50 = 7.5 m ³					38.4
Total =					135.8 m ³
2-Riv Sand filling					98.4
in Foundation					
4 No x 1 x 2.50 x 5.0 x 0.15 = 9.0 m ³					3
4 x 2 x 5.0 x 0.50 x 0.15 = 3.0 m ³					3.5
Total =					12.5 m ³
3-Riv Rivet. M 15					27.5 m ³
in Foundation					
1.20	2.00	1.00	0.50	0.10	2.10 m ³

4 x 1 x 2.50 x 5.0 x 0.10 = 5.0 m ³	3
4 x 2 x 5.0 x 0.50 x 0.30 = 8.40 m ³	
Total = 14.40 m ³	
4-SITE W.Y.S.D. Box	
Reth. for cement - 50.	
Below T-Beam Level.	
5 x 2 x 5.35 x 0.52 m = 47.32 m ³	
5 x 2 x 5.35 x 0.52 m = 47.32 m ³	
Above T-Beam Level.	
13 x 2 x 4 x 2.15 x 0.52 m = 138.63 m ³	
Water - 100	
13 x 2 x 1.45 x 0.52 m = 23.54 m ³	
13 x 2 x 1.45 x 0.52 m = 23.54 m ³	

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Co. of area
	No.	L.	B.	D.	
R.W. - 8x2x16x3.95x0.62kg/m					176.77
Box - 2x2x2					1/3
4x2.58x0.62kg/m					53.98kg
4x2.58x0.62kg/m					53.98
1x2x2 Box					
4x3.44x0.62kg/m					85.31
4x3.44x0.62kg/m					85.31
3x2x1.12x0.62kg/m					41.66
3x2x1.12x0.62kg/m					41.66
4x4x1.25x0.62kg/m					127kg

2x2x2 Box					
12m.m. Ø					
4x2.58x0.89kg/m					91.85kg
16m.m. Ø					
4x2.58x0.62kg/m					53.98
17x2x1.5x0.62kg/m					527.84
1x2x2 Box - End filler					
4x4x0.62x0.62kg/m					5.15
4x3x0.8x0.62kg/m					5.95
1x2x2 Box					
3x2x2x2.15x0.62kg/m					20.53
13x2x2x1.02x0.62kg/m					34.50
1x2x2 Box					1712.83kg
4x4x2.58x0.62kg/m					585.32kg

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
For Rect. No. 5 in					
Street - 100 ft					
$4 \times 1 \times 2.50 \times 6.0 \times 0.250 =$					15.00
$4 \times 2 \times 6.0 \times 0.300 \times 1.10 =$					15.84
$4 \times 2 \times 6.0 \times 0.250 \times 2.0 =$					24.00
$4 \times 4 \times 1.75 \times 0.300 \times 2.0 =$					16.80
$4 \times 1 \times 3.50 \times 6.0 \times 0.25 =$					15.00
$4 \times 2 \times 2.50 \times 0.250 \times 0.50 =$					3.00
$4 \times 4 \times 0.300 \times 0.250 \times 0.50 =$					0.72
$4 \times 1/2 \times 4 \times 0.15 \times 0.15 \times 5.0 =$					1.08
Total =					70.64
Limit 80.84 sq ft					

[illegible]

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
ABSTRACT OF COST OF 1ST MEASUREMENT ON AIR BILL.					
Name of estate - construction of Road from Newaba Talao to Haeaton —					
Tarekulife.					
Agreement No. 34582/19-20					
Date of Start - 31-1-20					
Date of Completion - 30-1-21					
Date of Measurement - 1-5-20					
1. Construction of					
R.M.					
Dist. 1.75 km.					
CR-13114.85/-R 230522					
2. Construction of					
R.M.					
Dist. 1.75 km.					
CR-15313.15/-R 270042					
3. Construction of					
Tarekulife.					
Dist. 0.53 km.					
CR-49495.70/-R 252332					
4. Construction of					
Continuation R 7529920					

Continuation R 7529920

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1- Embankment			135	2	762992
2- Embankment			707.53	3	
3- Embankment			174.83	2	123597
4- Embankment				1	
5- Embankment			23734.54	1	
6- Embankment			175.47	2	59052
7- Embankment				1	
8- Embankment			155.88	3	
9- Embankment			58.59	1	95725
10- Fill in Foundation				1	
11- Fill in Foundation			98.47	3	
12- Fill in Foundation			260.59	2	25543
13- Fill in Foundation				3	
14- Fill in Foundation			12.60	1	
15- Fill in Foundation			397.34	2	500520
16- Fill in Foundation				3	
17- Fill in Foundation			14.40	1	
18- Fill in Foundation			7908.92	1	113888
19- Fill in Foundation				1	
20- Fill in Foundation			85132	1	
21- Fill in Foundation				1	
22- Fill in Foundation			54057.05	1	348192
Continuation				1	1448.50

Limit 80.84 mi

Sign Board				
R.V. 114				
R 11936.33	2	11935		
Taken	R	2594.79		
Add G.S.T. 12%	R	311289		
Add L. 11%	R	25940		
Taken	R	2931008		
G.S.T.				
T.G-20				
J.E.				

