

ਸ਼ਹੀਦੀ ਦੇ ਚਿੰਨ੍ਹ ਦੇ ਨਾਲ ਮਿਲਾ
ਪੰਨਾ 101.

ਮੁਲਾਂ (1700)

Schedule XLV-Form No. 134

ਬਾਗ-2 **DIVISION**

ਮਾਧੁਬਾਨ **SUB-DIVISION**

WEASURRENMENT BOOK

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				Content of area
	No.	L.	B.	D.	
1ST MEASUREMENT ON A/C BILL					
Name of work - construction of Road from Madhubani to Tarkari Gati.					
Agency - Ujjawal Shakti - Construction P.V LTD.					
Agreement No - 02 SBD/20-21					
Date of Start - 14-5-20					
Date of completion - 13-2-21					
Date of measurement - 18-5-20					
1) construction of B.M.					
Gl 20.690 KM.					
2- construction of					
R. Piller					
Gl 20.690 KM					
3- Clearing & Grubbing					
2x23x30x150=207 M					
1-0.307 M					
4- construction of					
Embankment - 1st.					
CH.	Area	Mean Area		Dist over.	Nature
0	0.749	0.375		-	-

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
50	0.509	0.623		50	31.450
100	0.336	0.423		50	171.125
150	0.028	0.582		50	334.100
200	0.169	0.599		50	329.925
250	0.269	0.719		50	335.950
300	2.072	4.671		50	233.525
350	3.211	2.642		50	132.075
400	1.217	2.214		50	110.700
450	1.390	1.304		50	85.175
500	1.422	1.406		50	70.300
550	1.599	1.511		50	75.525
600	1.447	1.523		50	76.150

650	1.591	1.519		50	75.950
690	4.58	4.823	3.05	40	122.05
Total =					2164.17
1. construction of					
Subgrade - 300					
19x30 x 7.98 x 0.30 = 1364.58m ³					
1x20 x 7.98 x 0.30 = 47.88"					
2x19x30 x 1.49 x 0.20 = 339.72"					
2x20x1.49 x 0.20 = 11.92"					
Total =					1764.10m ³
2. construction of					
Compartment - 30					
4x3 120m ³					

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Particulars	Details of actual measurement				Contents of area
	Nc.	L.	B.	D.	
Embankment - 33					
6.2 x 28 cm ³					
4- Riv Box cutting - 33					
Gr. S.B. 000 - 33					
19 x 30 x 4.05 x 0.20 = 48.170 m ³					
1 x 20 x 4.05 x 0.20 = 16.2 m ³					
30 x 3 x 3.75 x 0.10 = 33.75 m ³					
1 x 10 x 3.75 x 0.10 = 3.75 m ³					
2 x 4.05 x 0.20 = 1.62 m ³					
Total = 513.78 m ³					
5- Riv Box cutting - 33					
in Foundation					
2 x 6.50 x 0.50 x 2.50 = 16.25 m ³					
1 x 2.50 x 5.00 x 1.50 = 28.0 m ³					
Total = 44.25 m ³					
Gr. Riv Box cutting in Foundation					
2 x 6.50 x 0.50 x 0.15 = 0.975 m ³					
1 x 2.50 x 5.00 x 0.125 = 1.56 m ³					
Total = 1.88 m ³					
Gr. Riv p.c.c. pit in Found.					
1 x 2.50 x 5.40 x 0.15 = 2.02 m ³					
2 x 6.50 x 0.50 x 0.30 = 1.95 m ³					
Total = 3.97 m ³					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
100 m. ϕ					1.26
$40 \times 2.5 = 100 \text{ m.}$					1.26
$2 \times 40 \times 2.5 = 200 \text{ m.}$					1.26
120 m. ϕ					1.26
$40 \times 2.5 = 100 \text{ m.}$					1.26
100 m. ϕ					1.26
$2 \times 30 \times 2.5 = 150 \text{ m.}$					1.26
$2 \times 40 \times 3.8 = 304 \text{ m.}$					1.26
$8 \times 11 \times 6.0 = 528 \text{ m.}$					1.26
$2 \times 40 \times 1.4 = 112 \text{ m.}$					1.26
8 m. m. ϕ					1.26
$2 \times 40 \times 1.4 = 112 \text{ m.}$					1.26
$4 \times 40 \times 1.5 = 240 \text{ m.}$					1.26
100 m. m. ϕ					1.26
$2 \times 2 \times 12 \times 1.0 = 48 \text{ m.}$					1.26
$2 \times 2 \times 4 \times 2.50 = 40 \text{ m.}$					1.26
$4 \times 2 \times 11 \times 3.55 = 312.40$					1.26
$2 \times 2 \times 12 \times 1.30 = 65.28 \text{ m.}$					1.26
$2 \times 2 \times 6 \times 6.50 = 156 \text{ m.}$					1.26
$4 \times 2 \times 13 \times 2.35 = 234 \text{ m.}$					1.26
$2 \times 4 \times 1.25 = 10 \text{ m.}$					1.26
$34 \times 0.40 = 13.6 \text{ m.}$					1.26
Total length 8 m. m.					1.26
295 m.					1.26
50.40/51 m					1.26
Total length 100 m.					1.26

[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 Forum Madhubani					
To Jachha Tuli.					
Agency - Ujjawal Shakti Construction PVT LTD.					
Agreement No - 02 SBD/20-21					
Date of Start - 14-5-20					
Date of completion - 13-2-21					
Date of measurement - 18-5-20					

1) Construction of	
Bench Mark.	
V.P-1	Qty = 0.590 K.M
	Rs 12612.72/- Rs 8703.20
2) Construction of	
R. Piller.	
V.P-1	Qty = 0.590 K.M.
	Rs 14440.26/- Rs 9958.00
3) Clearing & Grubbing	
V.P-1	Qty = 6.21 Hect.
	Rs 49995.70/- Rs 10394.20
4) Construction of	
Subgrade - 20	
	Qty = 1754.10 M ³

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
5- Riv Construction					
et Embankment - 50					
V.R-3					
6- Construction of					
Embankment - 50					
V.R-3					
7- Construction of					
T.S.B. all - 50					
V.R-3					
8- E.W. in Foundation					
in Foundation.					
V.R-3					
9- Riv Sewer Laying					
V.R-3					
10- Riv M.S. in Funnels					
V.R-3					
11- Riv M.S. Runters					
in Structure					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
11 - Riv R-25 R-C-C.			3.5	-	R 2216,302 =
			553809.28	/	R 857942 =
Structure.					
			22.7	1 B.	
			9327.10	/	R 211818 =
13 - Riv R-25 R-C-C.					
			15.40	1 B.	
			3953.28	/	R 570712 =
14 - Riv R-25 R-C-C.					
			2011		
			88.39	/	R 1558 =
15 - Riv R-25 R-C-C.					
Sign Board.					
			2.14		
			511835.52	/	R 23571 =
Total					R 2591314 =
S.T. 12.1					R 311578 =
L. T. 1.1					R 2591 =
T.F. 1					R 2905583 =
Less 0.15 below					R 4358 =
Total					R 2901225 =
G.L. Entry					
18.6.20					18/6/20
J.E.					A.E.

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>MATERIALS</u>					
1- Cement	10.78	M.T.			
2- S. Sand	12.00	M.			
3- Chibbs	24.01	M.			
4- S. Metal	460.34	M.			
5- S. Dust	197.28	M.			
6- B. S. Rod	1.61	M.T.			
7- E. G.	2164.10	M.			
<i>[Signature]</i> 10.20 <i>[Signature]</i> 8/6/20					AE