

Name of Road - Near Durga Mandir to Usha
Omang Factory Near Patma Haya Road

Schedule XLV-Form No. 134

Executive Engineer, R.W.D.W. DIVISION

Sampadchak SUB-DIVISION

MB No - 7638

Measurement Book

1.

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).

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of road - Cont. of road from Near durga Mandir to Usha Quary factory Near Patna gaza road under Block Suburban					
Agency - Nagaragaur Construction P.L. No					
Agreement No - 43/537/2023-24					
Date of start - 16/1/24					
Date of completion - 15/1/25					
Contract rate - 12.79/l. Below					
Record Entry Date					
(1/1) Setting out pillars and Benchmarks - d.m. 1.25 km					
(2/2) clearing grass and removal of rubbish - d.m.					
$20 \times 20 \times 25.00 \times 3.00 = 3300 \text{ m}^3$					
$2 \times 20 \times 25.00 \times 3.00 = 3300 \text{ m}^3$					
Total of 6600 m ³ at 0.66 Rs/l.					

Continuation



Sch. XLV_Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
3/6	Sx material for road works				
	in soil with hydraulic excavator				
	5x	20.00	0.60	0.145	$= 40.504^3$
	subsoil filling				29.14^3
4/7	Removal of unsuitable soil directly excavate				59.64^3
	Qty T.M.M. (12) also m/s				
		69.64	14.2	20.1	$= 13.93^3$
5/8	Qty. of subsoil with hydraulic excavator				
	for road for cutting - 10 -				
	Balls material 5B. 14.3				
6/10	Qty. of subsoil with material subsoil				
	from borrow pits.				
	T.M.M. Qty. 17				
	Change for 17.5				
1.	0.00	1.69			
2.	50.00	1.316	1.503	50.00	75.15
3.	100.00	1.148	1.232	50.00	61.60
4.	150.00	1.138	1.143	50.00	59.15
5.	200.00	1.079	1.206	50.00	60.30
6.	250.00	1.105	1.190	50.00	59.43
7.	300.00	1.1403	1.099	50.00	64.76

Continuation

Sd. XLV Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
2. 110					
2.	350.0	1.488	1.486	50.0	74.245
9.	400.0	2.086	1.784	50.0	69.358
10.	450.0	1.896	1.991	50.0	99.550
11.	500.0	2.466	2.031	50.0	101.556
12.	550.0	2.749	2.458	50.0	122.875
13.	600.0	2.887	2.810	50.0	104.50
14.	650.0	2.664	2.964	50.0	126.20
15.	700.0	2.302	2.460	50.0	122.9975
16.	750.0	2.273	2.338	50.0	116.475
17.	800.0	2.431	2.402	50.0	120.10
18.	850.0	2.671	2.561	50.0	128.050
19.	900.0	2.707	2.307	50.0	139.925
20.	950.0	2.472	2.662	50.0	133.10
21.	1000.0	2.798	2.610	50.0	130.50
22.	1050.0	2.72	2.759	50.0	137.95
23.	1100.0	2.728	2.723	50.0	136.135
24.	1150.0	2.366	2.576	50.0	127.275
25.	1200.0	2.801	2.584	50.0	129.135
26.	1250.0	3.133	3.264	50.0	163.350
1	700.0	0.7		2730.9800	
100.0	100.0	0.01		2184.7800	
100.0	100.0	0.01		548.2000	
100.0	100.0	0.01			
100.0	100.0	0.01			

Continuation

Record Book

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SBH. XIV Form No. 134

Particulars	Details of actual measurement			Contents of area
	No.	L	B	

(11) cont of Gulabpali
and Gullu (Gullu)

1 x 90 x 30 = 2700 sq. ft. = 2700 sq. ft.

2 x 16 x 30 = 960 sq. ft. = 960 sq. ft.

1 x 1 x 20 = 20 sq. ft. = 20 sq. ft.

Total 3680 sq. ft.

(12) cont of GCR, by
fencing half of the
material

1 x 20 x 30 = 600 sq. ft. = 600 sq. ft.

1 x 16 x 30 = 480 sq. ft. = 480 sq. ft.

1 x 1 x 20 = 20 sq. ft. = 20 sq. ft.

Total 1100 sq. ft.

(3/12) Pro. by spread
and compaction

1 x 20 x 30 = 600 sq. ft. = 600 sq. ft.

1 x 5 x 30 = 150 sq. ft. = 150 sq. ft.

Total 750 sq. ft.

Sum of all
10/10/24

13/10/24

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of well - Col. of road					
Food Nery Bura Handir					
to usla Quarry factory near					
Palmer quarry road only					
Sawyer Block					
Agency - Neryagay Col. R.T. 14-1					
Agreement no - 45/500/2008-09					
Rate of work - 16/1/24					
Date of completion - 15/1/25					
Contractor's name - 12/19/1. Debn					

Abstract of cost

(1) Siltin out completed with
Cost of work - 1.
1.25 km road T.H.B.P (1)

@ 24 17720.10/km - 2 22150.00

(2) Clearing grass and removal

of siltin out up to 9 distance

0.56 feet wide T.H.B.P (1)

@ 2 19930.20/Ha

* 13154.00

Continuation

Sch. XLV Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L	B.	D.	
(2/6) Excavation for road work in soil with 1'					
69.64 m ³ used T.H.G.P (2)					
(2/4) 103.96 m ³					7240 m
(4/7) Road work - 10 m inside soil, slightly over 1'					
abt with T.H.G.P (2)					
13.92 m ³ used T.H.G.P (2)					
(2/4) 103.96 m ³					1448 m
(5/2) Cost of overhauling with exposed material disposed at site - 1 abt with T.H.G.P (2)					
55.71 m ³ used T.H.G.P					
(2/4) 23.74 m ³					4663 m
(6/4) Cost of overhauling with exposed material disposed at site - 1 abt with T.H.G.P (2)					
2124.78 m ³ abt with T.H.G.P (2)					
(2/4) 2170.74 m ³					474250 m
(7/10) Cost of overhauling with exposed material disposed at site - 1 abt with T.H.G.P (2)					
546.20 m ³ (2/4) 267.74 m ³					146267 m

Continuation

Continuation