

$$\sqrt{5} \cdot \sqrt{2} = \sqrt{10}$$
[illegible]

Schedule XLV-Form No. 134

भाग्यशाली
DIVISION

श्रीमणि काद विभाग, काद प्रमण्डल

महाकवि चारंग

M.B.N. 1832/24-25

SUB-DIVISION

$$\frac{12922.21}{12922.21}$$

MEASUREMENT BOOK

② $\overline{4935} : \overline{4555517} = \overline{9219121}$

1st on A/C Biv

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 measurement relating to each work)

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work :- Construction of road					
from Narkatiaganj Chauraha					
Road To Sitwatpur.					
Scheme :- NDB					
Agency :- Survey Kumar Kishwana.					
Agg. No:- 20/2024-25.					
Date of start:- 30/10/2024					
Date of completion :- 29/10/2025.					
Record Entry					
1. (i)	Const. of working				
	benchmark - do - =				1.379 km
(ii)	Const. of reference				
	pillar - do - =				1.379 km
2.	prov. clearing and				
	grubbing of road				
	Land - do -				
	45X	30.00	X 3.00 =		4050.00m ²
	1X	29.00	X 3.00 =		87.00m ²
					<u>4137.00m²</u>
	4137.00				2 0.410 Hec.
	10000				

Continuation



2
Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
3.	Excavation for roadway box cutting do = 120.53m ³				
4.	Const. of embankment with approved mat. do -				
	Qty. = 70% of box cutting.				
		120.53 x 70		=	84.37 m ³
		100			
5.	Proc. and fixing of masonry info. sign board do = 2 NO.				
6.	Const. of embankment with approved mat. do -				

Chainage (m)	Area (m ²)	mean area (m ²)		Dist. (m)	Volume (m ³)
0	0.875				
50	1.320	1.098	50	50	54.875
100	0.646	0.983		50	49.150
150	1.173	0.910		50	45.475
200	1.855	1.514		50	75.700
250	0.720	1.288		50	64.375
300	0.799	0.760		50	37.975
350	0.712	0.756		50	37.775
400	0.582	0.647		50	32.350
450	0.760	0.671		50	33.550
500	0.805	0.783		50	39.125
550	0.533	0.669		50	33.450
600	0.759	0.646		50	32.300

Continuation

Continuation

[illegible]

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	<u>Record Entry</u>				
1.	prov. laying and				
	compacting WBM 6-TT do-				
	$1 \times 30.00 \times \left(\frac{6.94 + 3.75}{2} \right) \times 0.075 = 12.03 \text{ m}^3$				
	$14 \times 30.00 \times 3.75 \times 0.075 = 118.13 \text{ m}^3$				
	$7 \times 30.00 \times 3.75 \times 0.075 = 59.06 \text{ m}^3$				
	$1 \times 30.00 \times \left(\frac{3.75 + 4.75 + 3.75}{3} \right) \times 0.075 = 9.19 \text{ m}^3$				
	$16 \times 30.00 \times 3.75 \times 0.075 = 135.00 \text{ m}^3$				
	$2 \times 15.00 \times \left(\frac{3.75 + 5.02 + 3.75}{3} \right) \times 0.075 = 9.39 \text{ m}^3$				

		$5 \times 30.00 \times 3.75 \times 0.075 = 42.19 \text{ m}^3$			
		$1 \times 29.00 \times \frac{3.75 + 6.55}{2} \times 0.075 = 11.20 \text{ m}^3$			
		<u>396.19 m³</u>			

20.05.2025
J.E.

Phind
21/5/25
B/E

Abstract of cost

6

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(1/1) Const. of working					
benchmark do					
1.579 km vide T.m. B p (1)					
GR 5543.24 / km					RS. 9644.00
(2/2) Reference pile do					
1.579 km vide T.m. B p (1)					
GRS 2544.54 / km					RS. 3578.00
(3/3) clearing and grubbing					
road land do					
0.410 Hec. vide T.m. B p (1)					
GRS 72 697.86 / Hec					RS. 29806.00

(4/4) Excavation for road					
way Box cutting do					
0120.53 m ³ vide T.m. B p (2)					
GRS 179.66 / m ³					RS. 21654.00
(5/5) Const. of embankment					
with approved mat. do					
84.37 m ³ vide T.m. B p (2)					
GRS 68.85 / m ³					RS. 5809.00
(6/6) Const. of embankment					
with 1000 m lead do					
1118.50 m ³ vide T.m. B p (3)					
GRS 259.00 / m ³					RS. 289692.00
(7/7) Const. of embankment					
with 100 m lead do					

Continuation

C10-RS 358183.00



Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
279.62m ³	vide	T.m.	B p	(3)	
	GRS. 18	3.61/m ³			RS. 51341.00
(29).	Const. of	G.S.B			
	Gz - I	do			
396.68m ³	vide	T.m.	B p	(4)	
	GRS. 46	91.49/m ³			RS. 1861020.00
(9/10).	prov. laying & compasing				
	WBM Gz - III	do			
391.72m ³	vide	T.m.	B p	(5)	
	GRS. 61	77.38/m ³			RS. 2419803.00
					RS. 4690347.00
Add L. cess	1%				RS. 46908.00

Add	GST	18%		RS. 844262.00
Add	S. fee			RS. 92984.00
				RS. 5674496.00
less	0.02 % below			RS. 1135.00
				RS. 5643361.00

21/05/2025
J.E.

P. M. D.
21/05/25
A.E.

Continuation