

MIR

Block - प्राणपुर

Schedule XLV-Form No. 134

Const of road. L022 to Mansokha.

DIVISION

Agreement No - 28/MBD/2024-25

Agreement Amount - 38550775/-

SUB-DIVISION

Vishal Anand.

MEASUREMENT BOOK

1073
24/10/24

प्रमाणित किया जाता है कि इस आपीपुस्त के
मशीन द्वारा कुल 100 पन्ने अंकित हैं जिसे
वेदना कुमारी सहित अत्रिण प्राणपुर
के नाम से निर्गत किया जाता है।

Executive Engineer
Rural Works Department
Works Division Manager

24/10/24

Sch. XLV—Form No. 134

DIVISION

SUB-DIVISION

Measurement Book

No.

1073
24/10/24

Name of Officer _____

Date of first entry _____

Date of last entry _____

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 work—					
Repair of road from					
NH 81 to Marocha.					
Block - prampan					
WH. - MR 3054					
Agreement no. - 26 MBD/24-25					
Start of work - 09.10.24					
Schedule Date of					
Commence - 08.10.25					
PKA No. - MR N/23/24-06					
Agency - Vishal Anand,					
Korathbari, Madhubani					
Purnea,					
Authority - Executive Engineer RWD					
Manihari.					
Most Details					
①/① Clearing & grubbing of road land					
$2 \times (12 \text{ m} \times 100 \text{ m} \times 1 \text{ m}) = 2400 \text{ m}^3$					
$2 \times (12 \times 30.00 \times 1 \text{ m}) = 60.00 \text{ m}^3$					
					2460.00 m ³
					= 0.246 Hect

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
2/16 plv & front of tower mm by information sign board					
		0.4700			0.4700
3/3 Contour of Granular Sub-base with Gravel Moist of jobs					
<u>Qho-370, 520-685, 1055-1230</u>					
6 m x 0.50 x 0.90 m =					8.10 m ²
1 x 4.70 x 1.25 =					5.87
8 m x 0.85 x 1.00 =					6.80 m ²
2 m x 8.40 x 0.75 =					12.60 m ²
1 x 11.30 x 0.90 =					10.17 m ²
1 x 5.50 x 2.40 =					13.20
12 m x 0.75 x 0.90 =					8.10
2 m x 3.50 x 1.60 =					11.20
1 x 5.00 x 1.35 =					6.75 m ²
✓					
2 m x 2.75 x 0.80 =					4.40 m ²
1 x 8.70 x 1.20 =					10.44
4 m x 3.00 x 1.40 m =					16.80 m ²
1 x 2.40 x 1.70 m =					4.08 m ²
Gravel 2.00 x 0.90 m =					10.80 m ²
					129.31 m ²

Continuation

Continuation

Read Entos

⑦/⑧ Pl. Laying stones
+ Compacting stones
at the waterway
cross

Open Sam or
Closed Jern

①/④ pmr-04 — 270.74 m

~~Manuel John~~

12	6.20	1.75	2	10.85
4	7.00	3.00	2	24.00
12	5.70	1.40	2	7.98

Continuation

313.57 m

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				B.P. 2	313.57 m ²
6 m x 2.5 m x 1.00				2	15.00
1 m x 8.40 m x 2.70				2	22.68
4 m x 1.50 m x 1.00				2	06.00
1 m x 12.40 m x 2.35				2	29.14 m ²
2 m x 3.50 m x 1.40				2	9.80 m ²
6 m x 1.00 m x 0.80				2	4.80 m ²
1 m x 8.45 m x 1.70				2	14.36 m ²
2 m x 5 m x 2.40				2	24.00
					439.35 m ²
					x 0.075 m
					1
					1
					= 32.95 m ³

Reced Entry

①/⑤ Construction of dry
lean Cement concrete
Sub-base over pfd base.

Ch 370.520, 682-1054

Work of sub

1 x 2.50 m x 1.20	2	3.00 m ²
6 m x 0.85 m x 1.00	2	5.10
2 m x 3.50 m x 0.70	2	4.90
8 m x 0.75 m x 0.90	2	5.40
		18.40 m ²

Continuation

cf

[illegible]

Continuation

Recd Enb

Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
① Corner of parcel					
② Corner pavement over a fixed sub-base					
ch.					
0-10.00					
1 X 10.00 X (7.70 + 5.80 + 4.30)					256.00 m ²
10-100	1 X	90.00	3.75		337.50
100-300	2 X	100.00	3.75		750.00
300-305	1 X	05.00	3.75		18.75
305-315	1 X	10.00	4.25		42.50 m ²
315-400	1 X	85.00	3.75		318.75
400-700	3 X	100.00	3.75		1125.00
700-800	1 X	100.00	3.75		375.00
800-804	1 X	04.00	3.75		15.00
800-825	1 X	21.00	3.75		78.75
825-837	1 X	12.00	3.90		46.80 m ²
837-904	1 X	67.00	3.75		251.25
904-1004	1 X	100.00	3.75		375.00
1004-1058	1 X	54.00	3.75		202.50
1058-1070	1 X	12.00	4.75		57.00
1070-1104	1 X	34.00	3.75		127.50
1104-1184	1 X	80.00	3.75		300.00
1184-1192	1 X	10.00	3.75		37.50
1192-1206	1 X	09.00	3.75		33.75
1206-1230	1 X	24.00	3.75		90.00 m ²

Continuation

11/3/25

4649.80 m²
X 0.125 m
= 581.22 m³
11/03/25

Continuation

17/2/25

17/03/25

Continuation

Abstract of Bill

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
① Clean & grubbs					
① Reed Land					
Qty vide pn ①					
0.246 Hect @ 76926.08 / hect					
					= 18924 m
② Cost of Subgrade & center shoulder					
Qty. vide pn ②					
270.60 m ³ @ 264.72 / m ³ = 71633 m					
③ Cost of Cement Sub-base with Grt.					
Qty vide pn ③					
25.35 m ³ @ 2595.06 / m ³ = 65785 m					
④ / ④ Phy. Lay. Spdy & Center Str app of work Grt.					
Qty vide pn ④					
90.30 m ³ @ 560.42 / m ³ = 113690 m					
⑤ / ⑤ Phy. Lay. & Cap work Grt.					
Qty vide pn ⑤					
32.95 m ³ @ 5351.60 / m ³ = 176335 m					
⑥ / ⑥ Cost of clay lean Cent. Concrete curb & foot base vide pn ⑥					
8.85 m ³ @ 5456.85 / m ³ = 48293 m					
					J. total = 494660 m

Continuation

cfj

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(7) (2) Construction of panel concrete, thick as per design Qty. Verde pr. (02)					4,94,660 cu
581.22 m ³ @ 9227.67/m ³ = 53633062					
(8) (8) R.C.C. M 15 grade K.M. 87m vide pr. (05)					
02 nos @ 3055.41/each = 611120					
(9) (9) 200 mm stone 06 nos @ 835.97/each = 501620					
(10) (10) Plaster 1:2:4 & plaster					
Qty. vide pr. (08)					
1.92 m ² @ 15094.64/m ² = 2898220					
(11) (11) Plaster 1:2:4 reflecting paint vide pr. (05)					
600 mm @ 4511.09/each = 3608920					
(12) (12) 600 mm Channels vide pr. (05)					
04 nos @ 4353.41/each = 1741420					
(13) (13) 600 mm 450 mm drains vide pr. (05)					
06 nos @ 4208.88/each = 2525320					
Continuation					
Total - 597683120					(07)

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					8/11/53 7683120
(14) (14) German Side					
Octagon					
Qty vide p.no. (05)					
02 nos. @ 8678.24 each					1735620
(15) (15) Plastering of hot					
asphalting through cut					
on C.C. portion					
pedestrian crossing					
6 nos. @ 886.50/m ²					531920
(16) (16) Road markers					
at edge of C.C.					
portion					
Qty. vide p.no. (08)					
246 nos. @ 1005.95/m ²					24746420
(17) (17) Plastering of					
M.R. & information building					
Qty vide p.no. (02)					
04 nos. @ 11724.35 each					4690020
					629387020
Q. SITE 18% - (+)					113289720
L. Cess 01% - (+)					6293920
Total					748970620
					cfp

Continuation

Continuation