

Raksha Bandh - Lanka Kachauri Mahadalit

Schedule XLV-^{folo}Form No. 134

Dhaneswar Nath

Eng. R.W.D. WORKS - DIVISION
Pafing

Saw Patehak SUB-DIVISION

MEASUREMENT BOOK

7612

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.	

M/K - Construction of Road between
 Sankarash barah to Lanka
 Kachhura methodit to 19
 under campadar place.

Agency - M/S Dhaneshwar construction

Agg No. - 21 NOV/2025-24

Date of state. 11/9/2023

Date comp. 14/11/2023

Date of Measurement -

Record Entry -

(1) clearing & Grabbing Road

Land - do - do - 1/1

2x 10x 30x 1.0 = 600M²

2x 40x 80x 1.0 = 2400M²

2x 10x 30x 1.0 = 600M²

2x 4x 30x 1.0 = 240M²

1x 10x 5 = 3840M²

34 = 3800x 1/10000

1

34 = 0.3849

Kachhura

(2) P/L NP-3 300 dia H.P. do do 81.

2x 7.5 = 15.4

Continuation

Drawn by 25/8/23
 Supd by 25/10/23
 25/10/23

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
<u>Record Entry</u>					
<u>a) Sealing the existing bituminous road surface</u>					
<u>do do do</u>					
1x	10x	2.5		=	25 M ²
2x	5x	1.5		=	15 M ²
15x	3.5x	1.0		=	52.5 M ²
1x	2.5x	3.0		=	7.5 M ²
1x	10x	1.5		=	15 M ²
15x	3.5x	1.0		=	52.5 M ²
1x	3.45x	1.0		=	3.45 M ²
2x	10x	2.0		=	40 M ²
5x	10x	3.75		=	187.5 M ²
15x	3.5x	2.0		=	105 M ²
1x	30x	3.75		=	112.5 M ²
1x	10x	2.5		=	25 M ²
2x	10x	2.0		=	40 M ²
15x	3.5x	2.0		=	105 M ²
15x	3.5x	1.0		=	52.5 M ²
1x	3.45x	1.0		=	3.45 M ²
1x	1x	2.0		=	2.0 M ²
				=	956.4 M ²
<u>Sub</u> <u>5/9/20</u> <u>MR</u>					
<u>Sub</u> <u>5/9/20</u> <u>MR</u>					
<u>Record Entry.</u>					
<u>Construction of granular</u>					
<u>Sub-base (C.S.B) do do do</u>					
1x	6.0x	2.30x	0.1	=	1.38 M ³
1x	8.0x	1.8x	0.10	=	1.44 M ³
1x	7.0x	1.60x	0.1	=	1.22 M ³

Continuation

Particulars	Details of actual measurement	Contents of area
No.	L.	B.
1x	9.0x2.10x0.10	= 1.89M ³
1x	6.0x2.30x0.10	= 1.38M ³
1x	6.0x2.2x0.10	= 1.32M ³
1x	9.0x2.4x0.10	= 2.16M ³
1x	9.0x1.60x0.01	= 1.44M ³
1x	8.0x1.80x0.10	= 1.44M ³
1x	9.0x2.10x0.10	= 1.89M ³
1x	9.0x2.40x0.10	= 2.16M ³
2x	10x3.75x0.10	= 7.5M ³
1x	6.0x2.30x0.10	= 1.38M ³
1x	9.0x2.10x0.10	= 1.89M ³
1x	6.0x2.2x0.10	= 1.32M ³
1x	8.0x1.80x0.10	= 1.44M ³
2x	10x2.5x0.10	= 5.0M ³
2x	10x3.75x0.10	= 7.5M ³
10x	10x2.4x0.10	= 24.0M ³
1x	6.0x2.30x0.10	= 1.38M ³
1x	5.0x3.75x0.10	= 1.875M ³
1x	20x2.5x0.10	= 5.0M ³
1x	7x2.4x0.10	= 1.68M ³
1x	9.0x0.9x0.10	= 1.68M ³
15x	10x2.1x0.10	= 31.5M ³
1x	7.0x2.9x0.10	= 2.03M ³
1x	5.0x2.40x0.10	= 1.2M ³
1x	10x3.0x0.1	= 3.0M ³

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1x 7.0x 2.50x 0.10 =					2.25 m ³
1x 10x 3.0x 0.10 =					3.0 m ³
1x 20x 2.5x 0.10 =					5.0 m ³
2x 10x 2.5x 0.10 =					5.0 m ³
2x 10x 3.75x 0.10 =					7.5 m ³
					134.59 m ³

Done by Sgt 25/09/23 see supvys 25/09/23

Received Entry

⑤ Construction of W.M. II - 46.40.81

① 1x 30x 21.5 + 3.75x 0.075 =	2840 m ³
1x 30x 3.75x 0.075 =	8.43 m ³
1x 30x 3.75 + 3.90x 0.075 =	8.60 m ³
1x 30x 3.9 + 3.75x 0.075 =	8.60 m ³
2x 30x 3.75x 0.075 =	17.21 m ³

1x 30x 3.75 + 6.5x 0.075 =	11.53 "
3x 30x 3.75x 0.075 =	25.31 "
1x 30x 3.75 + 3.90x 0.075 =	8.6 "
4x 30x 3.75x 0.075 =	33.75 "
4x 30x 3.75x 0.075 =	33.75 "
1x 30x 3.75 + 6.5x 0.075 =	11.53 "
4x 30x 3.75x 0.075 =	33.75 "
10x 30x 3.75x 0.075 =	84.375 "
1x 30x 3.9 + 3.75x 0.075 =	8.60 "
1x 30x 3.9 + 4.1x 0.075 =	9.0 "
30x 10x 3.75x 0.075 =	84.375 "
6x 30x 3.75x 0.075 =	50.62 "
1x 19x 6.2 + 3.75x 0.075 =	7.23 "
Kemp 1x 25x 6.2 + 4.1x 0.075 =	9.6 "
	704 = 483.26 m ³

Done by Sgt 20/10/23 see supvys 20/10/23 AB

Continuation

cement concrete - do-do-gr

$$1 \times 10 \times 3.75 \times 0.075 = 2.81 \text{ m}^3$$

$$1 \times 8 \times 2.5 \times 0.075 = 1.5 \text{ m}^3$$

$$1 \times 3.0 \times 1.50 \times 0.075 = 0.337 \text{ m}^3$$

$$1 \times 1.5 \times 1.0 \times 0.075 = 0.112 \text{ m}^3$$

$$1 \times 5.0 \times 2.0 \times 0.075 = 0.75 \text{ m}^3$$

$$1 \times 3.0 \times 1.50 \times 0.075 = 0.337 \text{ m}^3$$

$$1 \times 7.0 \times 1.9 \times 0.075 = 0.997 \text{ m}^3$$

$$1 \times 15.0 \times 1.5 \times 0.075 = 1.68 \text{ m}^3$$

$$1 \times 3.0 \times 1.50 \times 0.075 = 0.337 \text{ m}^3$$

$$1 \times 1.5 \times 1.0 \times 0.075 = 0.112 \text{ m}^3$$

$$1 \times 2.0 \times 1.0 \times 0.075 = 0.15 \text{ m}^3$$

$$1 \times 15 \times 1.5 \times 0.075 = 1.68 \text{ m}^3$$

$$10.80 \text{ m}^3$$

$$10.16$$

Done by
22/10/23

Sub by
22/10/23
AE

Record Entry

(7) Construction of un-reinforced

cement concrete - do-do-gr

$$1 \times 30 \times \frac{3.8 + 3.75}{2} \times 0.160 = 18.12 \text{ m}^3$$

$$1 \times 11 \times 3.75 \times 0.160 = 6.6 \text{ m}^3$$

$$1 \times 11 \times \frac{6.5 + 3.8}{2} \times 0.160 = 9.06 \text{ m}^3$$

$$1 \times 30 \times \frac{6.5 + 4.5}{2} \times 0.160 = 26.4 \text{ m}^3$$

$$1 \times 30 \times \frac{4.5 + 4.1}{2} \times 0.160 = 20.64 \text{ m}^3$$

Continuation

