

AGREEMENT NO-58/MMC, SY(SC)/SRD/2020-21

Schedule XLV-Form No. 134

CH of Work:- CHICHUBARI RAIPUR PATH TO MANGLOHAR

R.
RWD (W.D) Kistangej - 2 DIVISION

Pothixa

SUB-DIVISION

M.B. NO - 1170

MEASUREMENT BOOK

Name of Agency - M/S Jain Construction

प्रकाशित किया जाता है कि इस माप पुस्त म कुल 100
(एक सौ) मुद्रित दोहरे पृष्ठ हैं। जो Shri Ramu Prasad
सहायक अधियंता, ग्राहकाविभाग अवर प्रमण्डल, Pathya
के नाम से निर्गत किया जाता है।

कार्यपालक अधियंता
ग्राहकाविभाग, कार्य प्रमण्डल,
किसानगढ़-2
1919

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RWD(W.D) Kishanganj-2 DIVISION

Pathya SUB-DIVISION

Measurement Book

No. 1170

Name of Officer Shri Ramu Prasad
Assistant Engineer Pathya

Date of first entry _____

Date of last entry _____

1st and IC Bill

Detailed Measurement

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.	

Nlw - Chichwabari Rupin
Path to Mangli Jhar
Lulu Mavasy - (SC)

Agy - MIS Jain Construction

Date of Start - 08-09-2020

Date of Completion - 07-09-2021

Date of Entry - 15-12-2020

(1) salty and Boulders

deads all cobble stones

$$- 39 \times 30 \text{ m} = 870 \text{ m}^2$$

$$- 1 \times 15 \text{ m} = 15 \text{ m}^2$$

$$- 9 \times 30 \text{ m} = 270 \text{ m}^2$$

$$- 1 \times 20 \text{ m} = 20 \text{ m}^2$$

$$- 7 \times 30 \text{ m} = 210 \text{ m}^2$$

$$- 1 \times 18 \text{ m} = 18 \text{ m}^2$$

$$- 6 \times 30 \text{ m} = 180 \text{ m}^2$$

$$- 5 \times 30 \text{ m} = 150 \text{ m}^2$$

$$- 3 \times 30 \text{ m} = 90 \text{ m}^2$$

$$- 1 \times 20 \text{ m} = 20 \text{ m}^2$$

$$- 1 \times 8 \text{ m} = 8 \text{ m}^2$$

$$\sum 1851 \text{ m}^2$$

nl Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(2) Construction of Pulley dado					
Dimension No. (1) P-1 are					
1.85 km					
(3) Cheek and ribbing ruled Weight in gms	dado				
$- 29 \times 30 \text{ cm} \times 2 \times 1.20 = 2088 \text{ cm}^2$					
$- 1 \times 15 \text{ cm} \times 2 \times 1.10 = 33 \text{ cm}^2$					
$- 9 \times 30 \text{ cm} \times 2 \times 1.20 = 648 \text{ cm}^2$					
$- 1 \times 20 \text{ cm} \times 2 \times 1.10 = 44 \text{ cm}^2$					
$- 7 \times 30 \text{ cm} \times 2 \times 1.20 = 504 \text{ cm}^2$					
$- 1 \times 18 \text{ cm} \times 2 \times 1.20 = 43.20 \text{ cm}^2$					
$- 6 \times 30 \text{ cm} \times 2 \times 1.00 = 360 \text{ cm}^2$					
$- 5 \times 30 \text{ cm} \times 2 \times 1.30 = 390 \text{ cm}^2$					
$- 3 \times 30 \text{ cm} \times 2 \times 1.20 = 216 \text{ cm}^2$					
$- 1 \times 28 \text{ cm} \times 2 \times 1.20 = 62.20 \text{ cm}^2$					
				4393.40 m ²	
			are 0.43 Ha		
			ha 0.42 Ha		
(4) Construction of embankment with melton's form					
Boro Gates bed 100m to 100m					
dado all cutts 705					
By Earth bed chart					
multiplied in MB					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Chunuk Full Area		Men Area	Dist	Value	
00-00	1.235	—	—	—	
100-00	3.023	2.129	100	212.900	
200-00	2.568	2.796	100	279.850	
300-00	5.658	4.113	100	411.300	
400-00	4.253	4.986	100	495.580	
500-00	3.699	3.976	100	397.600	
600-00	4.858	4.229	100	422.800	
700-00	3.568	4.213	100	421.300	
800-00	5.232	4.400	100	440.000	
885-00	4.235	4.734	85	402.350	
00-00	3.969	—	—	—	
100-00	6.235	5.102	100	510.200	
200-00	7.235	6.735	100	673.500	
290-00	3.568	5.402	90	486.140	
00-00	4.858	—	—	—	
100-00	6.235	5.562	100	556.150	
200-00	6.898	6.567	100	656.650	
228-00	4.235	5.362	28	155.860	
00-00	3.568	—	—	—	
100-00	4.565	4.062	100	406.650	
183-00	3.108	3.832	83	318.430	
00-00	5.232	—	—	—	
100-00	3.685	4.459	100	445.850	
155-00	2.398	3.042	55	167.280	
00-00	5.011	—	—	—	
100-00	3.235	4.123	100	412.300	
110-00	2.588	Continuation 2.912	10	29.120	

8306.530

m³

P.F.

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					BSF - 8306.53m ³
Declination of Subgrade — (+) 5281.18m ³					
(D)-SRB — (+) 1528.42m ³					
WBMSS II (+) 530.72m ³					
PMC — (+) 140.53m ³					
					825.63m ³
WBM - 607.48 — 495.38m ³					

(5) Curvature of Subgrade

Edition Shuler data

$$= 20 \times 30 \text{ m} \times 6.00 \times 0.350 = 1260 \text{ m}^3$$

$$= 9 \times 30 \text{ m} \times 6.00 \times 0.400 = 648 \text{ m}^3$$

$$= 1 \times 15 \text{ m} \times 6 \text{ m} \times 0.500 = 45 \text{ m}^3$$

$$= 9 \times 30 \text{ m} \times 6.00 \times 0.400 = 648 \text{ m}^3$$

$$= 1 \times 20 \text{ m} \times 5.50 \times 0.500 = 55 \text{ m}^3$$

$$= 7 \times 30 \text{ m} \times 5.00 \times 0.500 = 825 \text{ m}^3$$

$$= 1 \times 18 \text{ m} \times 6.00 \times 0.500 = 54 \text{ m}^3$$

$$= 6 \times 30 \text{ m} \times 6.00 \times 0.500 = 540 \text{ m}^3$$

$$= 3 \times 30 \text{ m} \times 6.00 \times 0.500 = 450 \text{ m}^3$$

$$= 3 \times 30 \text{ m} \times 6.00 \times 0.450 = 243 \text{ m}^3$$

$$= 1 \times 28 \text{ m} \times 6.00 \times 0.500 = 84 \text{ m}^3$$

$$4552 \text{ m}^3$$

$$80 \text{ f. WBM are } 3641.60 \text{ m}^3$$

(6) Primarily U-SRB in Rubber

applied for roads all

Continuation

Cable tie job.

Abstract of Cont.

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(1) Seltay and Bawhamal dado					
Orthogonal (1) P-1 ue					
1.851 cm					
@ m 39.66.50 1 cm — n 7338200					
(2) Cawthorpe Pebbles dado					
Orthogonal (2) P-2 ue					
1.851 cm					
@ m 1819.43 1 cm — n 3366200					
(3) Clay and gritting united Mortarless brick					
dado					
Orthogonal (3) P-2 ue					
0.42 Hg					
@ m 5.1133.76 Hg — n 21476200					
(4) Cawthorpe brick mortarless brick 100x					
dado					
Orthogonal (4) P-4 ue					
495.38 m ³					
@ m 141.56 / m ³ — n 70126200					
(5) Cawthorpe Subside either shaler dado					
Orthogonal (5) P-4 ue					
3641.60 m ³					
@ m 177.07 / m ³ — n 644818200 M 747124200 P.T.O.					

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					BF — M 747124 ²⁰⁰

(6) Brickwork & Slab workBricks slabsChumka (G/P) - 5 re1312-20m³@ m² 2425-12/m³ — M 31,82,242²⁰⁰Rs 3929366²⁰⁰Add 12% GST — M 471524²⁰⁰Add 1% labour cess FTL 39294²⁰⁰Rs 44,40184²⁰⁰

I
Arun
15-12-2020
SE