

प्रमाणित किया जाता है कि इस मापन पुस्तक
में गणना के क्षेत्र कुल 100 (एक सौ)
पृष्ठ हैं जो श्री सीमा एम चट्टोपाय्य
ओमिगन्ता बीजा के नाम से निर्मित
किया जाता है।

16/11/14
Executive Engineer
RWD Works Division
Sasaram-2
16/11/14

Schedule XLV - Form No. 134.

_____ DIVISION.

_____ SUB-DIVISION.

MEASUREMENT BOOK. 1100

611363

Name of officer _____
यह मापन पुस्तिका

जिस कुशल कर्मीय मापन

Date of first entry _____
मापन नाम से निर्मित की जा रही है

Date of last entry _____

विशेष महसूल के, _____

21.3.20
AE

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(5) Providing of g.g.B. with well graded materials etc.					
$11 \times 30 \times 0.375 \times 0.100 =$					12.37
$10 \times 0.375 \times 0.100 =$					0.37
$66 \times 30.00 \times 4.05 \times 0.200 =$					1603.80
$6 \times 30 \times 4.05 \times 0.200 =$					145.80
Date of measurement: 1-6-07-20					1620.00 m³ 1769.34 m ³
(6) Providing, laying, spreading and compacting wbm for-III etc.					
$32 \times 30.00 \times 3.75 \times 0.075 =$					270.00 m ³
$5 \times 30.00 \times 3.75 \times 0.075 =$					42.18
$1 \times 10 \times 3.75 \times 0.075 =$					2.81
Date of measurement: 1-20-8-20					314.99 m ³
(7) Construction of PCC & Construction of drains etc.					

3x					
$5 \times 30 \times 3.75 \times 0.160 =$					90.00 m ³
$1 \times 5 \times 3.75 \times 0.160 =$					3.00 "
$57 \times 4.00 \times 0.155 =$					35.34 "
$6.00 \times 3.00 \times 0.160 =$					2.88 "
$8.00 \times 3.75 \times 0.160 =$					4.80 "
$30 \times 3.75 \times 0.160 =$					18.00 "
$7.00 \times 3.20 \times 0.155 =$					3.47 "
$8.00 \times 3.50 \times 0.160 =$					4.48 "
$46.00 \times 3.00 \times 0.155 =$					21.39 "
$13.00 \times 2.20 \times 0.150 =$					4.29 "
$5.00 \times 4.50 \times 0.150 =$					3.38 "
$10.00 \times 3.00 \times 0.155 =$					4.65 "
$98.00 \times 3.75 \times 0.160 =$					58.80 "
$12.00 \times 4.00 \times 0.160 =$					7.68

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
14.00 x 3.20		0.160			7.17 m ³
18.00 x 3.10 + 2.85					
		2			x 0.155 = 8.30
17.00 x 3.20		0.160			8.70
8.00 x 6.10		0.155			7.56
22.00 x 3.00 + 2.90					
		2			x 0.160 = 10.38
58.00 x 2.60		0.160			24.12
20.00 x 2.60		0.160			8.32
20.00 x 4.20		0.155			13.02
47.00 x 3.75		0.150			26.43
6.00 x 5.00		0.155			4.65
					380.81 m ³

⑧ Providing earthen shoulder etc.

66 x 30 x 1.388		0.200			549.64
20 x 1.388		0.200			5.55 m ³
22 x 30 x 0.375		0.160			39.60 m ³
					594.79 m ³

@ 11.00 m³/m³
JE

Continuation

Particulars	Details of actual measurements				Contents of area
	No.	L	B	D	

Abstract of (cont)

N/W:- Construction of road
from Chapki, Adhara.

Agency:- Rinku Devi

Agg. No:- RWD/SSM-2/Munisi-09/19-20

Date of start:- 30.12.19

Date of complete:- 29.12.20

(1) Providing and fixing of working
benchmark/reference pillars etc.

(a) Bench mark - Qty - 5.00 from T.M.P-1

① 4346.69 ————— RS 21733.00

(b) reference pillars - Qty - 18.00 from T.M.P-1

① 1983.55 ————— RS 35704.00

(2) clearing and grubbing road land etc.

Qty - 1.83 HA from T.M.P-1

① 49739.47 ————— RS 94009.00

(3) Scarifying existing bituminous
surface etc.

Qty - 935.00 M² from T.M.P-1

① 17.51 ————— RS 16376.00

(4) Excavation for road way in soil etc.

Qty - 25.50 M³ from T.M.P-1

① 92.01 ————— RS 2691.00

(5) Providing G.S.R with well graded
materials etc.

Qty - 1762.34 M³ from T.M.P-2

① 2685.64 ————— RS 4733011.00

Continuation

Particulars	Details of actual measurement			Contents of area
	No.	L	B	
⑥ Providing WBM Gr.-III etc.				
Qty -	314.99	M ²	from	TMBP-2
@ 402.67			Rs	266786.00

⑦	Construction of PCC & construction			
	Joint etc.			
	Qty — 380.81 m^3 for TMBP-3			
	@ 6998.62 —			RS 2665144.00

(8) Providing earthen shoulder etc.

Qty - 594.79 m^3 from TMBP-3

@ 189.60 ————— RS 112772.00

89,47619.00

less 10% below

() 894769.00

CS per agg.	8052857.00
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Say -	80,52,857/-
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$\frac{20}{20} \mid \frac{08}{08} \mid \frac{20}{20}$
 JE

Scanned with CamScanner

1. Name of work
 2. Location of work
 3. Approximate cost of work is estimated
 4. Name of contractor
 5. Date of agreement
 6. Date of completion
 7. The work items should be repeated in the continuation
 8. The quantities should be repeated in each work

Particulars	Quantity of work measurement				Contents other
	No	L	B	D	
Name of work:-	Construction of				
	road from chanki to ekdhara				
Agency:-	Rinku Devi				
Agreement NO:-	RWD/55M-2/MMGSY				
	-09/19-20				
Date of commencement:-	30.12.19				
Date of completion:-	29.12.20				
Date of measurement:-	13.08.20				

① setting out pillars, providing and
 fixing of working benchmark etc.
 Benchmark — 5.00 Nos.
 reference pillar — 18.00 Nos.

② clearing and grubbing road land etc.
 $2 \times 90 \times 30.00 \times 3.50 = 18900.00$
 1.89 HA.

③ scrapping existing bituminous
 surface etc.
 $340.00 \times 2.75 = 935.00 \text{ m}^2$

④ Excavation for road way etc.
 $2 \times 11 \times 30.00 \times 0.375 \times 0.100 = 24.75$
 $2 \times 10 \times 0.375 \times 0.100 = 0.75$
 Continuation 25.50 m^3