

mmst (SC)

Schedule XLV-Form No. 134

R.M.D. WORKS

DIVISION

KISHAN GANDY-1

R.M.D. WORKS

SUB-DIVISION

BATHA DURGANY

Ageenchi - Md. Danish Rizvi.

MEASUREMENT BOOK

MBNO-2054

certified that this M.B
counted (100) one hundred
machine Number page and
issue to S^o Devendra Kumar
AE, RWD, (w) Sub Division
Bahadurganj

Chauhan
3-1-20

Chauhan
3-1-20
Executive Engineer
R.W.D. Works Division
Kishanganj-1

3-1-20

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: construction					
of road from Gopalpur					
Chowk PWD to Barahdansa					
via Samthel station					
under MMGSY (SC)					
Agency: Md. Danish Rizvi					
Ag. No.: 65/MMGSY/SB/2020-21					
Date of start: 02.07.20					
Date of completion: 01.07.21.					

15 Record measurement

① Providing & fixing of works

14 benchmark / reference pillars

15 of nos. per km — — — E/I.

13 Benchmark pillars: — 2.00 Nos.

11 Reference pillars: — 7.00 Nos.

10 225 0.100 225 20 1.54

② clearing and grubbing road

land included uprooting — — E/I.

$$2 \times 60 \times 30.50 \times 3.50 = 12600.00 \text{ m}^2$$

$$= 1.26 \text{ Hec.}$$

2 200 1.00 200 20 1.32

③ E/W calculation

Sl. No.	Chai nos. cm	Fill Area (m ²)	mean distance (m)	Fill volume (m ³)
1.	0	0.144	—	—
Continuation				
2.	50	0.355	0.250	12.475 m ³
3.	100	1.255	0.808	40.250 m ³

1st on A/c bill:

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Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>1 - Abstract of cost</u>					
① Providing & laying of working benchmark pillars -					
② Benchmark pillars -					
2.00 nos. (vide TMBP-01)					
③ Rs. 3971.08/each = Rs. 7942.00/-					
④ Reference pillars -					
7.00 nos. (vide TMBP-01)					
⑤ Rs. 1797.46/each = Rs. 12582.00/-					
<u>② Clearing and grubbing work</u>					
land including approach -					
1-26 Hec. (vide TMBP-01)					
⑥ Rs. 51133.76/Hec. = Rs. 64429.00/-					
<u>③ Excavation for roadwork in</u>					
3 soil using manual -					
22.97 m ³ (vide TMBP-03)					
⑦ Rs. 74.16/m ³ = Rs. 1703.00/-					
<u>④ Construction of embankment</u>					
4 with approved material -					
13.78 m ³ (vide TMBP-04)					
⑧ Rs. 26.11/m ³ = Rs. 360.00/-					
<u>⑤ Construction of embankment</u>					
5					

Continuation

with approved material

Continuation

Continuation