

પ્રોજેક્ટ:- MMSY-SC પ્રોજેક્ટના નામ પર ફોર્મ નં ૧૩૪-
પ્રોજેક્ટ નામ પ્રોજેક્ટ /
Shedule XLV Form No. 134.

DARBHANGA-1

DIVISION

HAYAGHAT

SUB-DIVISION

Measurement Book

સોનપ્રગ:- ૩૧૦ ૨૧૪૭૦૪૧૧

MB.No- 3489

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

2nd on A/C bill

Name of work - Construction of Road
from Balha to Chikni Mahadalit
Tola.

Agency - Mid Sham Sujata

Agreement No - 33 SBD of 2019-20

Agreement value: Rs 88,77,465 = 00

Rate of B.O.B: 0 % below

Date of start - 06.11.2019

Date of completion - 05.11.2020

Record measurement

① P/V G.S.B. with well

graded material grading

$$2 \times 37 \times 0.375 \times 0.10 = 2.7714^3$$

$$2 \times 38 \times 0.375 \times 0.10 = 2.85 "$$

$$2 \times 268 \times 0.525 \times 0.10 = 28.14 "$$

$$10 \times 3.80 \times 0.10 = 3.80 "$$

$$10 \times 3.65 \times 0.10 = 3.65 "$$

$$30 \times 3.80 \times 0.10 = 11.40 "$$

$$13 \times 3.80 \times 0.10 = 4.94 "$$

$$30 \times 3.95 \times 0.10 = 11.85 "$$

$$25 \times 3.95 \times 0.10 = 9.88 "$$

$$10 \times 3.65 \times 0.10 = 3.65 "$$

$$10 \times 3.95 \times 0.10 = 3.95 "$$

$$15 \times 3.65 \times 0.10 = 5.48 "$$

Continuation

$$15 \times 3.95 \times 0.10 = 5.92 "$$

14
Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	20	3.95	0.10		$= 7.90 \text{ m}^3$
	15	3.65	0.10		$= 5.48 \text{ ''}$
	25	3.95	0.10		$= 9.88 \text{ ''}$
	15	4.55	0.10		$= 6.82 \text{ ''}$
	5	3.95	0.10		$= 1.97 \text{ ''}$
	20	3.65	0.10		$= 7.30 \text{ ''}$
	1	4.50	0.60	0.10	$= 0.27 \text{ ''}$
	1	7.50	0.60	0.10	$= 0.45 \text{ ''}$
	1	10.50	1.00	0.10	$= 1.05 \text{ ''}$
	1	8.60	2.00	0.10	$= 1.72 \text{ ''}$
	2	9.75	1.80	0.10	$= 3.51 \text{ ''}$
	1	4.75	2.60	0.30	$= 3.70 \text{ ''}$

148.93 m^3

For
06/8/20
J.E.

Record Measurement

① P/v w. B.M. grade 1/2

Spreading and compacting

2	37	$0.375 \times 0.075 =$	2.08 m^3
38	3.75	$\times 0.075 =$	10.68 ''
10	3.80	$\times 0.075 =$	2.85 ''
10	3.65	$\times 0.075 =$	2.34 ''
30	3.80	$\times 0.075 =$	8.55 ''
13	3.80	$\times 0.075 =$	3.70 ''
25	3.75	$\times 0.075 =$	7.03 ''
10	3.65	$\times 0.075 =$	2.74 ''

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
10 x	3.75			$\times 0.075 =$	2.81 m ³
15 x	3.65			$\times 0.075 =$	4.10 "
20 x	3.75			$\times 0.075 =$	5.62 "
25 x	3.75			$\times 0.075 =$	7.03 "
15 x	4.50			$\times 0.075 =$	5.06 "
5 x	3.95			$\times 0.075 =$	1.48 "
20 x	3.75			$\times 0.075 =$	5.62 "
					71.69 m ³

2 frames

11/18/20

J.E.

Record Measurement

① construction concrete

forced plain c.c. pavement

15 x	3.65			$\times 0.160 =$	8.76 m ³
15 x	3.85			$\times 0.160 =$	9.04 "
15 x	3.75			$\times 0.160 =$	9.00 "
15 x	3.20			$\times 0.160 =$	7.68 "
15 x	3.30			$\times 0.160 =$	7.92 "
15 x	3.10			$\times 0.160 =$	7.44 "
8 x	4.30			$\times 0.160 =$	5.50 "
7 x	3.45			$\times 0.160 =$	3.86 "
15 x	4.50			$\times 0.160 =$	10.80 "
11 x	4.10			$\times 0.160 =$	7.22 "
14 x	3.75			$\times 0.160 =$	8.40 "
16 x	3.75 + 4.60 + 5.50			$\times 0.160 =$	11.82 "
			3		
15 x	5.20 + 4.00				
			2		
				$\times 0.160 =$	11.04 "

Continuation

Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1.5 x	3.60	x	0.160	=	8.64 m ³
1.5 x	3.70	x	0.160	=	8.88 "
1.5 x	3.55	x	0.160	=	8.52 "
1.5 x	3.75	x	0.160	=	9.00 "
1.3 x	3.85	x	0.160	=	8.00 "
2.0 x	4.20	x	0.160	=	13.44 "
					165.16 m ³
<i>18/8/20</i> <i>J.E.</i>					<i>Ticked items.</i> <i>Checked 22/8/20</i> <i>26/8/20</i> <i>A.E.</i>

ABSTRACT OF COST

① P/V and fixing bench mark.

Qty = 2.00 NOS Page. 9

Rs 4203.721 Each. Rs 8,407:00

②/③ Clearing and grubbing.

Qty = 0.525 Hec Page. 9

Rs 49739:470/Hec. Rs 26,113:00

③/④ Excavation of soil using

Qty = 148.86 m³ Page. 9

Rs 82:015/m³ - Rs 12,209:00

④/⑤ Const. of embankment
from borrow pits

Lead 1000 m.

Qty = 731.20 m³ Page. 9

Continuation
Rs 187.226/m³ - Rs 1,36,900:00

Rs 1,83,629:00

(5/6) contb of embankment

from borrow pit. lard 100m

Qty = 1706.15 m^3 Page - 9

C/R $142.390/\text{m}^3$ - Rs 2,42,939.00

(6/24) C/w in excavation of

foundation.

Qty = 55.89 m^3 Page. 9

C/R $261.903/\text{m}^3$ - Rs 14,638.00

(7/25) P/v 1st class bedding

Qty = 6.39 m^3 Page - 9

C/R $450.477/\text{m}^3$ - Rs 2,937.00

(8/26) P/v PCC M15 in foundation

Qty = 4.86 m^3 Page. 10

C/R $5899.844/\text{m}^3$ - Rs 28,673.00

(9/27) P/v brick masonry (1:4)

in Head Wall.

Qty = 42.06 m^3 Page - 10

C/R $6136.154/\text{m}^3$ - Rs 2,58,087.00

(10/28) P/v and laying 600MM dia

N.P.3. Hume pipe

Qty = 22.50 m Page - 10

C/R $2988.547/\text{m}$ - Rs 67,242.00

(11/29) P/v Plaster c.m (1:4)

Qty = 42.06 m^2 Page - 10

C/R $185.611/\text{m}^2$ - Rs 7,807.00

Continuation

Rs 8,05,952.00

$$R_1/R = R_2 \quad 8,05,952.00$$

(12/8) P/V G.S. R. with well
graded material grading 1
Qty : 42.31 M³ Page. 10
Qty : 148.93 M³ Page. 14
191.24 M³

$$Rs \quad 2793:787/M^3 - Rs \quad 5,34,284:00$$

(13/9) P/V W. R.M. grade 11/3
Qty : 115.21 M³ Page. 10
Qty : 71.69 M³ Page. 15
186.90 M³

$$Rs \quad 3490:029/M^3 - Rs \quad 6,52,286:00$$

(14/13) P/V C.C. Pavement 20 ft.
Qty : 125.76 M³ Page. 10
Qty : 165.16 M³ Page. 16
290.92 M³
Limite = 290.70 M³

$$Rs \quad 7610:509/M^3 - Rs \quad 22,12,375:00$$

$$Rs \quad 42,04,897:00$$

Less Previous Payment

vide TMB Page 12 (-) Rs 22,83,341:00

$$Rs \quad 19,21,556:00$$

Forwards
23/11/20
J.E.

Received
23/11/20
A.E.

Materials

Stone metal : 205.88 M³
Stone dust : 29.78 M³
Stone chips : 148.54 M³

Screaming material Continuation = 17.20 M³
Some sand : 74.27 M³

Forwards
23/11/20
J.E.