

Name of work —

Mandik to 6045

MMUTSY(SC)

Schedule XLV Form No. 134.

Agency — *Nirman Engineering Construction*

Executive Engineer
R.W.D. Works Division

Rajauli

DIVISION

A. E. Rajauli

SUB-DIVISION

Measurement Book

mmutsy

M.B. 140 — 1048

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
3rd m A/c bill					
Name of work:- Construction of road & work					
From mandir to L45					
EA- Nirman & Civil Engineering					
Appx No- Rajuli 841 m.m. 11.10.22					
Date of entry - 8/2/22					
i. Providing & spreading concrete					
- 275 Stone aggregate					
of 150mm					
$2 \times 12.19 \times 0.066 \times 0.075 =$					0.120 m ³
$2 \times 15.24 \times 0.030 \times 0.075 =$					0.068 m ³
$2 \times 15.24 \times 0.066 \times 0.075 =$					0.155 m ³
$2 \times 15.24 \times 0.075 \times 0.075 =$					0.170 m ³
$2 \times 13.0 \times 15.24 \times 0.030 \times 0.075 =$					0.200 m ³
$2 \times 15.24 \times 0.10 \times 0.075 =$					0.22 m ³
$2 \times 5.0 \times 15.24 \times 0.030 \times 0.075 =$					0.36 m ³
$2 \times 1.89 \times 0.030 \times 0.075 =$					0.053 m ³
$2 \times 15.24 \times 0.066 \times 0.075 =$					0.15 m ³
$2 \times 15.24 \times 0.030 \times 0.075 =$					0.066 m ³
$2 \times 13.40 \times 0.030 \times 0.075 =$					0.083 m ³
$2 \times 11.89 \times 0.325 \times 0.075 =$					0.570 m ³
$2 \times 9.14 \times 0.15 \times 0.075 =$					0.205 m ³
Total =					2.66 m ³
L45 to 118					
$1 \times 15.24 \times 0.45 \times 0.075 =$					0.450 m ³
$1 \times 10.67 \times 0.60 \times 0.075 =$					0.480
$1 \times 12.80 \times 0.10 \times 0.075 =$					0.096 m ³
$1 \times 7.31 \times 0.66 \times 0.075 =$					0.36 m ³
$1 \times 2.81 \times 0.20 \times 0.075 =$					0.033 m ³
$1 \times 15.24 \times 0.22 \times 0.075 =$					0.258 m ³
$1 \times 2.43 \times 0.17 \times 0.075 =$					0.03 m ³
$1 \times 9.14 \times 0.810 \times 0.075 =$					0.55 m ³
Total =					2.31 m ³
Continuation					0.36 m ³

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			$\frac{1}{2} \times$		$222.23m$
Less: 44					
1 x 3.81 x 0.32 x 0.160 =					$0.18m^2$
1 x 7.31 x 0.66 x 0.160 =					$0.77m^2$
2 x 1.4 x 0.25 x 0.160 =					$0.08m^2$
					$1.03m^2$
Net Qty =					$221.19m^3$

3. Leg: brick soil legum. - -
- - prepared, subgrade

$$2 \times 13 \times 25.4 \times 0.25 = 162.5m^2$$

V. 29
819/22
OK

Abstract of work

1. Providing & fixing of working band

crack. & all work etc

$$V.T.M.B.P. - 9 = 2100 \times 3.38 = 32 / \text{unit} \quad 7857 = \text{r}$$

2. Providing & fixing of surface plaster

$$V.T.M.B.P. - 9 = 4100 \times 1.776 = 96 / \text{unit} \quad 7108 = \text{r}$$

3. Clearing & grubbing ground level

$$V.T.M.B.P. - 9 = 0.40 \text{ Hha} \times 57133 = 76 / \text{Hha} \quad 24453 = \text{r}$$

4. Clearing of embank. - - - all

$$V.T.M.B.P. - 9 = 636m^2 \times 188 = 0.5 / m^2 \quad 119600 = \text{r}$$

5. Clearing of embank. - - - all

$$V.T.M.B.P. - 9 = 662m^2 \times 142 = 1.7 / m^2 \quad 94117 = \text{r}$$

6. Clearing of subgrade - - - all

$$V.P. - 9 = 1512m^2 \times 189 = 2.9 / m^2 \quad 287119 = \text{r}$$

$$6536269 = \text{r}$$

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
15. Pruning 2 long r-c (1500 m each) of all ceph subs			6/1	6.41	87538=
VTMBP-10 = 15 m x 838 = 22/m					57573=
16. Diameter of ceph 2 trees					
all ceph subs					
VTMBP-10 = 1.41 m x 434 = 14/m					683=
17. Pruning 2 long r-c 300 m each					
VTMBP-10 = 22.50 m x 11 = 16/m					20501=
18. Diameter of ceph 2 trees					
VTMBP-10 = 48.02 m x 231 = 77/m					11130=
19. Removing all fyt from 17 p-nd					
VTMBP-10 = 7.5 m x 174 = 78/m					1311=
					5 4198736=

Add 11 L. + 12.5 T	1	545836=
	2	4744572=
A d. s. f. 10 ft	6	72284=
		+8674=
	6	4816856=
Less 21 f. ab for p.w.	6)	1011540=
	6	3805316=
Less privies p.w.	6)	2569854=
	6	1235462=

$\frac{1}{2}$ p. 1
 $\frac{8}{2} \frac{1}{2}$
 02