

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.	

Ist on A/c Bill

Name of work: Const of rural road
from Budhghariya Road
to Bighapur under MMGSY

Agency: Lalgarh Kymor

Agt No. 24/MMGSY/Gen/SB/2020/

Dow: 28.5.20

T.C: 27.04-21

Date of Measurement 19.6.20

① Const of BM & ref Pillar
0.350 km

② Cleaning & grubbing
of road land dudo

$$10 \times 30.0 \times 5.0 = 1500.0 \text{ m}^2$$

$$2 \times 25.0 \times 5.0 = 250.0 \text{ m}^2$$

$$1750.0 \text{ m}^2$$

or 0.175 Hect

③ Const of embankment with
material obtained from borrow pit

Chaining (m)	Filling Area (m)	Mean Area (m)	Qty (m ³)
0	3.40	—	0.0
50	3.60	3.50	175.0
100	0.80	2.20	110.0

Continuation

C10

SOL. XLV-FOUR NO 134

Particulars	Quantity of actual measurement				Contents of area
	1.	2.	3.	4.	

(2) E/W in excavation in
fdn trenches already

$$\text{H.W. } 2 \times 6.30 \times 1.40 \times 1.50 = 26.46 \text{ m}^3$$

$$\text{Pipe form: } 1 \times 5.90 \times 1.50 \times 0.80 = 7.08 \text{ m}^3$$

$$33.54 \text{ m}^3$$

(8) Pipe 100mm levelling

$$\text{H.W. } 2 \times 6.30 \times 1.40 \times 0.15 = 2.65 \text{ m}^3$$

(9) Pipe 150mm in fdn already

$$\text{H.W. } 2 \times 6.40 \times 1.025 \times 1.35 = 16.61 \text{ m}^3$$

$$\text{Pipe: } 1 \times 5.90 \times 1.50 \times 0.25 = 2.21 \text{ m}^3$$

$$18.82 \text{ m}^3$$

(10) Pipe 150mm in section

already complete job

$$\text{H.W. } 2 \times 6.40 \times 0.523 \times 1.80 = 11.91 \text{ m}^3$$

$$2 \times 6.40 \times 0.40 \times 0.60 = 3.88 \text{ m}^3$$

$$\text{Deduct: } 2 \times \frac{3.14}{4} \times (1.2)^2 \times 0.60 = 4.136$$

for pipe

$$13.03 \text{ m}^3$$

(11) S/F/F 1000mm ϕ H/F

$$3 \times 2.50 = 7.50 \text{ m}^3$$

(12) Pipe 150mm bedding filling
in fdn trenches already

$$\text{H.W. } 2 \times 6.40 \times 0.405 = 4.86 \text{ m}^3$$

$$\text{Around pipe: } 1 \times 6.30 \times 1.50 \times 0.90 = 8.51$$

$$\text{Deduct: } 1 \times 6.30 \times 0.90 = 5.573$$

$$7.64 \text{ m}^3$$

(13) Laying 1st class bedding

$$\text{Below pipe: } 1 \times 5.90 \times 1.50 \times 0.55 = 4.86 \text{ m}^3$$

$$\text{Deduct: } 1 \times 5.90 \times 0.55 = 3.245$$

$$3.57 \text{ m}^3$$

Remarks
19.6.20

Continuation

C. K. K. K.

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

ABSTRACT OF COST

(1/1) Const of pref & working
Bor dudual

vide ImBP1

0.350km @ B 5023.36

— B 1758.00

(2/2) Clearing & grubbing
of road land dudual

vide ImBP1

0.175 Hect @ B 49530.51

— B 8668.00

(3/4) Const of embankment
with material obtained
from borrow pit dudual

vide ImBP2

(i) lead upto 100m

65.55 m³ @ B 181.87

— B 11922.00

(ii) lead upto 100m

152.95 m³ @ B 139.74

— B 21373.00

(4/6) Const of Subgrade &
Shoulder dudual

vide ImBP2

166.50 m³ @ B 183.51 — B 30554.00

Continuation

40 B 74275.00

Particulars	Details of actual measurement				Co of area
	No.	L.	B.	D.	
					8111374275.00
(5/7) Const of GSB by well graded material graded I do do vide TMBP 2					
131.25 m ³ @ Rs 1441.34					
				Rs	189176.00
(6/8) Piv, laying, spreading & Compacting 2/3 m Gr III to WBM do do do vide TMBP 2					
98.42 m ³ @ Rs 2137.00					
				Rs	210345.00
(7/8) E/W in excavation in form trenches - vide TMBP 3					
33.54 m ³ @ Rs 285.17					
				Rs	9565.00
(8/19) Riv pccm 10 in levelling vide TMBP 3					
2.65 m ³ @ Rs 4197.94					
				Rs	11125.00
(9/20) Riv pccm 15 in form vide TMBP 3					
18.82 m ³ @ Rs 4174.68					
				Rs	78567.00

Continuation

C/O Rs 573053.00

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			B/F/B		573053.00
(10) Piv Pce M 15 in sub/str.					
vide Pm B/P					
13.03 m ³ @ Rs 4369.26					
					Rs 56931.00
(11/24) S/F/F 1000mm φ H.P					
vide Pm B/P					
7.50 m @ Rs 3466.72					
					Rs 26000.00
(12/26) Piv Filling in form					
vide Pm B/P					
7.64 m ³ @ Rs 531.26					

					Rs 4364.00
(13/25) Piv sub/str					
vide Pm B/P					
3.52 m³ @ Rs 4369.26					
					Rs 66024.00
less 10 Y. Below					Rs 66025.00

					Rs 59421.30
Turned					
JE 19.6.20					
M. Statement					

(1E/W - 386000)					
(1) Metal - 11760 m ³ @ Rs 4369.26					
(II) S/Dmt - 79.24 m ³ @ Rs 4369.26					
(III) S/m G/T/H - 119.10 m ³ @ Rs 4369.26					
(VI) S/chps - 33.19 m ³ @ Rs 4369.26					
(VII) Sand - 18.10 m ³ @ Rs 4369.26					
(VIII) L. Sand - 18.10 m ³ @ Rs 4369.26					
Signature					
11/7/20					