

MALAKKAS TO TOI

മുഹിശ്യ (Sec)

Schedule XLV-Form No. 134

E-E R.W.D. (W)

DIVISION
CHAYA

A-E R.W.D (W)

SUB-DIVISION
TANAKUPPA

Measurement Book

മുഹിശ്യ - 3100

3100

1.

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				
	MAKARI TO TOI				
	Under MMGSY (SC)				
Agency:-	Here from				
	At Nil - Khizerabad				
	Tajpur, Dist - Gaya				
Agreement no-	87/MMGSY/SC/2020-21				

Date of Commencement

04.01.2021

Date of Completion

03.09.2021

Date of Measurement

(1) Construction of
 Benchmark and
 Reference pillar
 as per-

(2) Construction of
 Reference and
 work of Benchmark as per-

$1 \times 0.568 \text{ km} = 0.568 \text{ km}$

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	Compound 27 BT				
	27 BT				
T.C	2	12	30	0.100	72.00sqm
(P.A. 27/12/2023) AC	2	14	14	0.100	2.80sqm
	Total =				74.80sqm
(26)	Road marking				
	with bit applied				
	Thermoplastic cap.				
	in all surface				
T.C	2	6	30	0.100	36.00sqm
CP	2	14	14	0.100	2.80sqm


 15/12/23
 JE

ABSTRACT OF COST

12

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
①/1	Construction of				
	Reference & Mark of				
	Bench mark do do				
0.568 Km	Qty	M.B. Page ①		70	
	@ ₹ 3672.93/Km				₹ 2086 = 00
②/2	Construction of				
	Reference Poller				
	& Survey etc do				
0.568 Km	Qty	M.B. Page ②		74	
	@ ₹ 1662.78/Km				₹ 944 = 00
③/3	clearing and				
	grading road				
	land do do				
0.38 Hec	Qty	M.B. Page ③		3	
	@ ₹ 52998.00/Hec				₹ 20139 = 00
④/5	Construction of				
	embankment lead				
	up to 1000m do do				
534.186 m ³	Qty	M.B. Page ④		12 (A)	
	@ ₹ 192.03/m ³				₹ 102580 = 00
⑤/6	Construction of				
	embankment				

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(13)/20	finishing & fixing of typical M.C.B.S.Y				
	logo & color board				
	do do				
	200 nos Qty TMS Page (8)				
	@ ₹ 9173.97/m ²				₹ 18348.00
(14)/27	Earthwork in excavation for				
	structure				
	58.23 m ³ Qty TMS Page (2)				
	@ ₹ 305.42/m ³				₹ 17784.00
(15)/28	finishing pcc M15 in open foundation				
	do do				
	5.29 m ³ Qty TMS Page (3)				
	@ ₹ 4100.83/m ³				₹ 21693.00
(16)/29	finishing pcc M20 in open foundation				
	do do				
	37.68 m ³ Qty TMS Page (3)				
	@ ₹ 4554.44/m ³				₹ 171429.00
(17)/32	finishing pcc M20 in sub structure				
	do do				

Sch. XLV-Form No. 134

Particulars	Details of actual measurement			Contents of area
	No.	L.	B.	
25.94 m ³ Qty TMB Page (3)				
@ ₹ 4767.03/m ³				₹ 123657 = 00
(18)/33 Pounding Layer				
RCC NPS Pipe				
1500mm φ do				
15.0 M Qty TMB Page (3)				
@ ₹ 3658.49/M				₹ 54877 = 00
9/34 Laying Cement				
Concrete Pipe				
NPS 300mm φ do				
do do				
30.0 M Qty TMB Page (4/11)				
@ ₹ 722.73/M				₹ 21652 = 00
(20)/35 Filling in foundation				
Trenches as per				
do do				
15.27 m ³ Qty TMB Page (4)				
@ ₹ 522.31/m ³				₹ 7976 = 00
				₹ 2936723 = 00
Add GST @ 12%				₹ 352407 = 00
Add L.C @ 1%				₹ 29367 = 00
				₹ 3318497 = 00
Add S.P				₹ 60205 = 00
				C.O = ₹ 3378702 = 00

Continuation

