

Schedule XLV-Form No. 134

LO24 MH-31 Kendua TO Urundi

M/s Kumar Const.

DIVISION

Akbarpur

SUB-DIVISION

M.P. No. -

1369

MEASUREMENT BOOK

Sch.XLV-Form No. 134

Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
N/work -	Manif		work	don.	
Long	14 1/2	31	ending	to	
	Gardeni.				

Agency - M/S Laurus Construction.

Ref. no - 01/MMSY/MBD/2024-25

Date of start - 29/06/2024

Date of comp/ctm.

Measurement

Records only

(1/15) Const of panel concrete,
plain and curved

2 x 30 x 3.75 x 0.125 =	28.125 m ³
1 x 25 x 3.75 x 0.125 =	11.718 m ³
8 x $\left(\frac{5.10 + 4.25 + 3.70}{3} \right) \times 0.125 =$	4.583 m ³
5 x $\left(\frac{4.25 + 4.10 + 3.75}{3} \right) \times 0.125 =$	2.52 m ³
	<u>46.946 m³</u>

E/w Calculation sheet

Charge	dist	Fill Area	Area	Quantity m ³
m	m	m ²	m ²	
0	0	20296	0.00	0.00
		2215		110.752

ABSTRACT OF COST

20

Sch.XLV-Form No. 134

Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
(1/1) primary & secondary w.r.b. of Reference pillar de- do.					
TWB, P-11 =		2.00	1.00	1.00	
@ 1269	1.15	1.00	1.00	1.00	382.00
(2/1) clearing & grubbing of road land -					
TWB, P-11 =		0.81	3.11	9	
@ 76926.08	119				62541.00
(3/6) Cost of embankment with material obtained from borrow pits 1000 m length					
TWB, P-17 =		1254.48			m ³
@ 286.86	/m ³				359860.00
(4/5) For 100 m length					
TWB, P-18 =		836.31			m ³
@ 173.81	/m ³				145109.00
(5/6) Cost of subgrade & earth shoulder de- do					
TWB, P-18 =		389.15			m ³
@ 290.44	/m ³				113025.00
(6/7) Cost of G.M. Gr-II					
TWB, P-11 =		27.19			m ³
@ 2978.67	/m ³				80990.00
(7/8) P.V. laying & spreading w.B.M. Gr-2					
TWB, P-11 =		27.24			m ³
@ 4387.63	/m ³				119519.00

Continuation

Sch.XLV-Form No. 134

Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
(8/9) P/V long way & spreading work 48-3 do-do					
TWB, P-11 = 34.09 m ³					
@ 4751.88/m ³ = Rs 161992 ~					
(9/10) P/V & abutment concrete					
TWB, P-12 = 4531.70 m ²					
@ 57.69/m ² = Rs 261434 ~					
(10/11) Thick concrete					
TWB, P-12 = 4531.70 m ²					
@ 19.81/m ² = Rs 89773 ~					
(11/12) Bituminous macadam					
TWB, P-12 = 226.985 m ³					
@ Rs 10947.26/m ³ = Rs 24,89,404 ~					
(12/13) Semi dense bituminous concrete					
TWB, P-12 = 113.487 m ³					
@ Rs 13357.92/m ³ = Rs 1515,950 ~					
(13/14) D.L.C.C					
TWB, P-11 = 39.49 m ³					
@ 3713.86/m ³ = Rs 146660 ~					
(14/15) panel concrete, plain cement concrete do-do					
TWB, P-12 = 380.68 m ³					
@ TWB, P-16 = 46.946 m ³					
= 427.626 m ³					
@ 8313.30/m ³ = Rs 35,54,983 ~					
(15/17) 1cm stone					
TWB, P-18 = 4 Nos					
@ 2746.11/176 Continuation 10984 ~					

Sch.XLV-Form No. 134

Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
(11/18)	200 m	8	1		
TWB, P-18 =	8	1	10		
@ 780.91/Ho	=	14.	6247	22	00
(12/19)	P/V	dry	logs of mangrove		
TWB, P-12 =	02	1	105		
@ 10753.29/Ho	=	14.	21567	22	00
(18/22)	600 mm	equilateral	triangle		
TWB, P-18 =	4	1	10		
@ 3999.82/Ho	=	14.	15999	22	00
(19/23)	600 mm	equilateral			
TWB, P-18 =	1	1	10		
@ 5423.58/Ho	=	14.	5424	22	00
(20/24)	600 mm x 450 mm	rectangle			

TWB, P-18 =	6	1	10		
@ 5277.81/Ho	=	14.	31667	22	00
(21/25)	900 mm	side	octagon		
TWB, P-18 =	1	1	10		
@ 9784.42/Ho	=	14.	9784	22	00
(22/26)	Round	manhole	on	BT	road
TWB, P-13 =	239.20	m ²			
@ 886.50/m ²	=	14.	212051	22	00
(23/27)	Round	manhole	on	CC	road
TWB, P-13 =	156.00	m ²			
TWB, P-19 =	19.60	m ²			
	=	175.60	m ²		
	=	175.60	m ²		
@ 918.58/m ²	=	14.	161303	22	00

Continuation

Sch.XLV-Form No. 134

Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
24/28 quantity of loose of bed					
TLB, P 19 = 10 Nos					
@ 1186.45/140					11864 ~
					= M. 96,1345.2 ~
Add GST @ 18.0% = 17,30,442 ~					
Add D.E @ 1.0% = M. 96,135 ~					
Add S.E = M. 99,270 ~					
					= M. 1,15,39,278 =
Less 0.21% = (1) M. 24,232 ~					
quantity					
					= M. 1,25,15,046 ~
Less quantity					
quantity (E) 1,01,73,592 ~					
TLB, P 13 = M. 13,41,454 ~					

104 m cum
26/12/24
253

Material statement

E/W	- 2479.948 m ³ @ 35.25/m ³
concrete stone	- 41.846 m ³ @ 901.46/m ³
coarse sand	- 20.923 m ³ @ 502.80/m ³

104 m cum
26/12/24
253

Continuation