

NAME OF ROAD - LO43 Mangusa hana To2 Pilihi
path

Schedule XLV-Form No. 134

MR-3054

Executive Engineer
Rural Works Department
Works Div. Marhaura

MRNO-680

DIVISION

Mashrakhi

SUB-DIVISION

MEASUREMENT BOOK

J. K. and couple

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
side face	4 x	4 x	0.60		= 9.60 m ²
top	2 x	4 x	6.0		= 48 m ²
Base	4 x	0.4 x	0.60		= 0.96
for one culvert					58.56 m ²
for 7 Nos culverts	7 x				58.56 m ² = 409.92 m ²
23.10.20					
50 mm					

ABSTRACT OF COST					
(Est on M.L. Plan)					
(1/1)	clearing and grubbing road canal				
	Qty incl T.M.B. P. 01				
	0.62 Hect @ Rs. 49496.70/Hect				30688 =
(2/3)	Granular sub-base with well Graded material (Rate 400/-)				
	Qty incl T.M.B. P. 02				
	59.174 M ² @ Rs. 2401.28/M ²				142093 =
(3/4)	W.B.M. Grade - 2				
	Qty incl T.M.B. P. 04				
	55.677 M ³ @ Rs. 4508.27/M ³				251007 =

Continuation

Sch. XLV - Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
$\frac{4}{5}$ P/V WBM Concr - 3					
alg neta TMB P 07					
84.19 M ³ (Rs 4019/-/M ³)					338360=-
$\frac{5}{6}$ P/V prime coat (SS)					
alg neta TMB P 07					
1122.53 M ² (Rs 41.32/M ²)					46383=-
$\frac{6}{7}$ Tack coat (SS) -					
alg neta TMB P 07					
1347.53 M ² (Rs 14.01/M ²)					18879=-
7/8 patch work over					
WBM using max seal					
Surface					

1347.53 M ² (Rs 226.49/M ²)					305203=-
$\frac{8}{9}$ P/V Tack coat (Res)					
alg neta TMB P 08					
11625 M ² (Rs 11.75/M ²)					136594=-
$\frac{9}{10}$ P/V Semi dense					
Brilluminous concrete					
alg neta TMB P 09					
290.624 M ³ (Rs 1120.23/M ³)					3231806=-
$\frac{10}{2}$ Construction of sub grade					
and earth shoulder					
alg neta TMB P 09					
1302 M ³ (Rs 176.86/M ³)					230402=-

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(11) Kilometre Stone					
alignable T.M.B. P. 09					
4 Nos	Qs	2345.83	each		9383 = m
(12) 200 m Stone					
alignable T.M.B. P. 09					
13 Nos	Qs	642.33	each		8350 = m
(13) Direction and Place					
identification sign					
alignable T.M.B. P. 09					
1.92 m	Qs	12387.53	/ m ²		23784 = m
(14) Retro-reflectored					
Traffic sign					
alignable T.M.B. P. 09					
50 Nos	Qs	3681.40	each		184070 = m
(15) 600 m. circular					
alignable T.M.B. P. 09					
8 Nos	Qs	3780.75	each		30246 = m
(16) 600 mm x 450 mm					
rectangular					
alignable T.M.B. P. 09					
13 Nos	Qs	3651.63	each		47471 = m
(17) Reinforced concrete					
manhole					
boundary pillar					
alignable T.M.B. P. 09					
84 Nos	Qs	511.27	each		42946 = m

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(18) (18)	Painting new lattice and figures of any shade -				
	Qty m ² TMB P.		10		
616 Nos	Cts. 0.51 per envelope for lattice				311 = m
(19) (19)	Planting of trees and shrub saplings				
	Qty m ² TMB P.		10		
155 Nos	Cts. 800.30 each				124047 = m
(20) (20)	Road marking with HCR Applied thin mastic				
	Qty m ² TMB P.		10		
620 m	Cts. 735.40 / m				455948 = m
(21) (21)	providing and fixing large of masonry work project				
	Qty m ² TMB P.		10		
4 Nos	Pts. 9391.11 each				37564 = m
(22) (22)	brick masonry work in cm (1:3) in parapet				
	Qty m ² TMB P.		10		
20.6 m ³	Cts. 5102.55 / m ³				102867 = m
(23) (23)	Plastering with (M1:4)				
	Qty m ² TMB P.		10		
141.12 m ²	Cts. 150.80 / m ²				21281 = m
(24) (24)	painting two coats on new concrete surface				

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
400.92	11	95.82	11		3920/cm
					/
				7.6	58,58,884 cm
				17. Labour	58,889 cm
				12% GST	7,03,066 cm
				GT	Rs 66,20,839 cm

23.10.20
50mm

23.10.20
50mm

Cap
mul
24/10/20

Material statement				
1)	G.S.B. (59.174 M ³)			
	Stone aggregate	-	45.38 M ³	
	Local sand	-	30.17 M ³	
2)	W.B.M. Gr-2 (55.617 M ³)			
	Stone Mallet	-	67.36 M ³	
	Screening	-	14.81 M ³	
	Batching material	-	4.45 M ³	
3)	W.B.M. Grade-3 (84.19 M ³)			
	Stone Mallet	-	101.86 M ³	
	Screening	-	20.20 M ³	
4)	Emulsion SS ₁ (1122.53 M ²)		0.954 M ²	
	Emulsion (45.1342.53 + 116.25)			
	= 1297.53 M ²		3.567 M ²	

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	Ø.	
(5)	M.S.S (1347.53 m ²)				
	Bitumen Sqo	-	-	-	2.56 m ²
	Stone chips	-	-	-	36.38 m ³
(6)	SDB C (270.624 m ³)				
	Bitumen (Sqo)	-	-	-	34.87 m ²
	Stone chips	-	-	-	415.59 m ³
(7)	perimeter wall				
	Brick	—	—	—	10880 nos
	Gravel	—	—	—	9.31 m ³
	cement	—	—	—	3.87 m ³
(8)	Earth	—	—	—	1302 m ³
	Handwritten notes: 10.20 10.20 10.20				

Continuation