

R.R. S.M.D- 20-24-25-T/KAR1-08

Road- Uraya Rafiqan Road to Mirgan
Shedule XLV Form No. 134.

E. E. R.M.D

T/KAR1
DIVISION

A. E. R.M.D

SUB-DIVISION

Road-Siring (J.V.)

1251

1251

Measurement Book

(These four lines should be repeated at the commencement of the measurement relating to each work)

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work -	Grava Rafignij road to miganji-				
Name of Agency -	Angad and Shiva (J.V)				
Agreement No -	1/CMBH/MMGSUY/2025-26				
Date of Commencement -	18/8/25				
Date of Completion -	17/8/26.				
Package No -	RRSMP-2025/Tekari/08				
	(mmgsuy)				
Rate -	Below - 1.86%				

Record measurement				
Item				
(1) 1	Clearing and grubbing road land--			
2	10x30x	1.00	=	600.00
2	10x30x	1.00	=	600.00
2	10x30x	1.00	=	600.00
2	10x30x	1.00	=	600.00
2	10x30x	1.00	=	600.00
2	10x30x	1.00	=	600.00
2	10x30x	1.00	=	600.00
2	10x30x	1.00	=	600.00
2	10x30x	1.00	=	600.00
2	10x30x	1.00	=	600.00
2	10x30x	1.00	=	600.00
2	10x30x	1.00	=	600.00

Continuation



2nd on A/c Bill

20

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work - Uraja Rutigari tomingari.					
Name of agent - Arpad and Shiva (JV)					
Agreement No - 11CMBD/mmmsuy/25-26					
Date of Commencement - 18/8/25					
Date of Completion - 17/8/26					
Package No - RRSMP/24-25/Tekari (23)					
					(mmmsuy)
Rate - Below - 1.86%					

Record measurement

(1) Provide and apply Primer				
(6) Coat with bitumen (SSI)				
1 x 30 x 3.75				= 1125
2 x 30 x (3.75 + 5.1 + 3.75)				= 252
1 x 30 x 3.75				= 1125
1 x 30 x (3.75 + 5.15 + 3.75)				= 126.50
1 x 30 x 3.75				= 1125
1 x 30 x (3.75 + 5.1 + 3.75)				= 126
1 x 30 x 3.75				= 1125
2 x 30 x (3.75 + 5.1 + 3.75)				= 252
1 x 30 x 3.75				= 1125
2 x 30 x (3.75 + 4.8 + 3.75)				= 246
1 x 30 x 3.75				= 1125
				7752.50 m ²

Continuation

2/12/25
SE
102/12/25
A.E.

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>Abstract of Cost</u>					
(1) Clearing and grubbing road land					
Qty vide TMB, P-17					
0.98 Ha @ 73248.75				=	71784.00
(2) Forming and Biting of logs of masonry Project in					
logs as per M.O.R.D.					
Qty vide TMB P- 17				=	20922.00
2 No @ 10461.09					

(3) Construction of Subgrade					
Earth Shoulder					
Lead 1000 mm - 20%					
Qty vide TMB, P-17					
330.84 @ 243.88					= 80685.00

(4) Construction of Subgrade					
and Earth Shoulder					
Lead 1000 mm - 80%					
Qty vide TMB, P-17					
1323.36 m ³ @ 162.93					= 215615.00

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
(2) Supply and Provision of New 300 mm Dia pipe Qty W.G. T.M.B. P-17 16m @ 927.93 = 154869.00					
(3) Construction of S.B. line by provision well graded Sub-grade T.M.B. P-18 174.38 m ³ @ 184.37 = 317262.00					
(4) Provision of laying, spreading and Compacting Stone W.G.M. P-19 Qty W.G. T.M.B. P-18 2624.063 m ³ @ 2971.24 = 7817713.00					
(5) Provision of applying Primer Lot with bitumen emulsion (SS) - - Qty W.G. T.M.B. P-21 = 13273.00 " " " P-22 = 2304.00 " " " P-23 = 15582.00 15582.00 @ 54.20 = 853738.00					

Continuation

Particulars	Details of actual measurement			Contents of area
	No.	L.	B.	
9 Providing and applying Tack coat with bitumen emulsion (RSI) over G.S.				
	Qty vide Tmb, P-21			7952.50
	" " " P-22			2025.50
	" " " P-24			2304.00
				15582.00
15582.00 m ² @ 18.85				= 293721.00
10 Providing and laying BM with 100 mm T.P.H. R.C.C. type work				
	Qty vide Tmb, P-22			387.63
	" " " P-24			276.28
	" " " P-24			115.21
				779.12
779.12 m ² @ 8691.14				= 6771441.00
11 Providing and applying Tack coat with bitumen emulsion (RSI) over BM				
	Qty vide Tmb, P-25			7752.50
	" " " P-26			5525.50
	" " " P-28			2304.00
				15582.00
15582.00 m ² @ 16.19				= 252273.00

Continuation

Continuation