

14

Mokey Division
Kilby Mokey Detachment
Ft. Seward

2

ABSTRACT OF COST

23

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1/ Providing & fixing working bench mark pillars.					
Bty. vide item no (1) & Page no (11) of TMB					
		i.e. —		1.01 km	
		@ 3732.29 / km		₹	3830.21
2/ Providing & fixing reference pillars.					
Bty. vide item no (2) & Page no (11) of TMB					
		i.e. —		1.01 km	
		@ 1755.14 / km		₹	1762.69
3/ clearing & grubbing of Road land.					
Bty. vide item no (3) & Page no (11) of TMB.					
		i.e. —		0.707 ha	
		@ 51133.76 / ha		₹	36151.568
4/ Excavation for Roadway.					
Bty. vide item no (4) & Page no (11) of TMB.					
		i.e. —		106.05 m ³	
		@ 74.16 / m ³		₹	7864.668
5/ Const. of embankment with material obtained from borrow pits for 1000 m lead					
Bty. vide item no (19) & Page no (20) of TMB					
		i.e. —		112.678 m ³	
		@ 175.22 / m ³		₹	19743.00
6/ Const. of embankment for 100 m lead					
Bty. vide item no (20) & Page no (22) of TMB					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
		ie	—	1105.0 m ³	
	@141.14/m ³			₹ 155960.00	
7/	Cont. of G.S.B by Providing well graded material.				
	Qty. vide item no (6) & Page no (12) of TMB.				
		ie	—	518.082 m ³	
	Qty. vide item no (1) & Page no (14) of TMB.				
		ie	—	5.145 m ³	
	Total Qty. = 523.227 m ³				
	@3467.95/m ³			₹ 1814524.00	
8/	Providing, laying, spreading & Compacting, W.B.M - 1/2				
	Qty. vide item no (7) & Page no (12) of TMB.				
		ie	—	284.063 m ³	
	Qty. vide item no (2) & Page no (14) of TMB.				
		ie	—	2.829 m ³	
	Total Qty. = 286.892 m ³				
	@4213.34/m ³			₹ 1208771.00	
9/	Providing & fixing typical MMGSF informative sign board.				
	Qty. vide item no (8) & Page no (12) of TMB.				
		ie	—	6 nos.	
	@10959.75/no			₹ 65758.50	
10/	Providing and applying Primer Coat (SS 4).				
	Qty. vide item no (3) & Page no (15) of TMB.				
		ie	—	3825.22 m ²	

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
		@44.44/m ²		₹	169993.00
11/		Providing and applying			
		hack coat (RS 1)			
		Qty. vide item no (4) & Page no (15) of TMR.			
		i.e — 3825.22m ²			
		@232.69/m²			
		@15.12/m ²		₹	57837.00
12/		Providing, laying & Rolling of			
		Close-graded premix.			
		Qty. vide item no (5) & Page no (16) of TMR.			
		i.e — 3825.22m ²			
		@232.69/m ²		₹	890090.00
13/		Cost of Subgrade & earthen			
		shoulders.			
		Qty. vide item no (6) & Page no (16) of TMR.			
		i.e — 665.16m ³			
		@176.86/m ³		₹	117639.00
14/		Brick masonry work in cement			
		mortar 1:3 in Parapet.			
		Qty. vide item no (7) & Page no (18) of TMR.			
		i.e — 7.20m ³			
		@5572.37/m ³		₹	40121.00
15/		Providing P.C.C M20 coping on			
		the top of wall.			
		Qty. vide item no (8) & Page no (18) of TMR.			
		i.e — 30.0m			

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	@ 435.92/m			₹	13078.00
16/	Plastering with cement mortar (1:4) on Brick work				
	Bty. vide item no (9) & Page no (18) of T.M.B.				
	i.e —			51.84 m ²	
	@ 155.10/m ²			₹	8040.00
17/	R.C.C M15 grade local km Stone.				
	Bty. vide item no (10) & Page no (19) of T.M.B.				
	i.e —			1 no.	
	@ 2328.48/no			₹	2328.00
18/	200 m stone.				
	Bty. vide item no (11) & Page no (19) of T.M.B.				
	i.e —			4 nos.	
	@ 615.36/no			₹	2461.00
19/	R.C.C M15 grade Boundary Pillars				
	Bty. vide item no (12) & Page no (19) of T.M.B.				
	i.e —			80 nos.	
	@ 490.81/no			₹	39264.80
20/	Providing & fixing 600 mm Circular board.				
	Bty. vide item no (13) & Page no (19) of T.M.B.				
	i.e —			4 nos.	
	@ 4977.86/no			₹	19911.00
21/	900 mm equilateral & Triangle				
	Bty. vide item no (14) & Page no (20) of T.M.B.				
	i.e —			2 nos.	

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
		@ 5475.59/no		₹	10951.00
22/		600X 450mm Rectangular board.			
Bty.	vide item no (15) & Page no (20) of TMB				
		i.e	—	2 nos.	
		@ 4847.66/no		₹	9695.00
23/		Providing & laying of hot applied thermoplastic compound			
Bty.	vide item no (16) & Page no (20) of TMB				
		i.e	—	202.0m ²	
		@ 735.44/m ²		₹	148558.00
24/		Planting of tree by the Road side.			
Bty.	vide item no (17) & Page no (20) of TMB				
		i.e	—	100 nos.	
		@ 819.92/no		₹	81992.00
25/		Providing and laying of a R.C.C pipe duct 300mm dia across the road.			
Bty.	vide item no (18) & Page no (20) of TMB				
		i.e	—	22.50m	
		@ 838.10/m		₹	18857.00
		Total Amt		₹	4945181.00
		L.Cess @ 1%, on total amt.		₹	49452.00
		G.S.T @ 12% on total amt.		₹	593422.00
		S.Fee @ 0.9685% " " "		₹	47894.00
		Gross Amt.		₹	5635949.00
		Below @ 11% on Per Agreement		₹	619954.00
		Total Amt.		₹	5015995.00

31.12.21

~~31122~~

$$\rho_w = 1102.46 \text{ m}^3$$

stone metal = 8.428 m^3

Stone screening = 1.928 m³

stone Aggregates = 1.62 m³

Sand	$= 13.87 \text{ m}^3$
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Bride	= 3600 nos.
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SS 1.	= 3.25 MT
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$$RS1 = 1.05 MT$$

S90	= 7.268 mT
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stone chips.	=	103.28 m ³
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28/10/21
P.E