

Name of Road :- Gaduwa Mathya Vidhyalay
to Saran Bandh via Dhiri
Tola

Schedule XLV-Form No. 134

Agency - Chhatis Emphra

DIVISION

Block :- Baraah

SUB-DIVISION

M.B.NO-1033

Measurement Book

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Abstract of Cost					
① Const. of Reference & working bench mark pillars.					
Qty. Vide item no ① & Page no ④ of TMB					
i.e - 2.245 km					
@ 9678.11/km					₹ 21727.00
② Const. of Reference pillars.					
Qty. Vide item no ② & Page no ④ of TMB					
i.e - 2.245 km					
@ 9106.30/km					₹ 20444.00
③ clearing & Grubbing Road land.					
Qty. Vide item no ③ & Page no ④ of TMB					
i.e - 0.67 ha					
@ 49491.70/ha					₹ 33163.00
④ Const. of embankment with material obtained from borrow pits.					
Lead up to 1000 m.					
Qty. Vide item no ②② & Page no ①⑥ of TMB.					
i.e - 901.222 m ³					
@ 174.83/m ³					₹ 157561.00
⑤ Const. of embankment with material obtained from borrow pits.					
Lead up to 100 m.					
Qty. Vide item no ②③ & Page no ①⑧ of TMB					
i.e - 2102.851 m ³					
@ 58.59/m ³					₹ 123206.00

Continuation

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	i.e - 2.00 nos.				
Qty. Vide item no (18) & Page no (15) of TMB.					
	i.e - 1.00 nos.				
	= 3.00 nos.				
@ 11390.13/no.					₹ 34170.00
(10/24) Providing & fixing of typical Maintenance bed.					
Qty. Vide item no (19) & Page no (15) of TMB.					
	i.e - 2.00 nos.				
@ 11390.13/no					₹ 22780.00
(11/11) Providing and applying Primer Coat with Bitumen emulsion (SS1)					
Qty. Vide item no (4) & Page no (9) of TMB.					
	i.e - 3446.625 m ²				
@ 41.68/m ²					₹ 143655.00
(12/12) Providing and applying tack Coat with bitumen emulsion (RS1).					
Qty. Vide item no (5) & Page no (10) of TMB.					
	i.e - 3446.625 m ²				
@ 14.12/m ²					₹ 48666.00
(13/13) Providing, laying & rolling of close-graded premix surfacing.					
Qty. Vide item no (6) & Page no (10) of TMB.					
	i.e - 3446.625 m ²				
@ 205.35/m ²					₹ 707764.00
(14/14) Const. of un-reinforced P.C.C Pavement.					

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Qty. Vide item no (7) & Page no (11) of TMB.					
i.e -	772.706	m ³			
@	7216.65	/m ³			₹ 5576349.00
(15/5) Const. of Subgrade & earthen shoulders.					
Qty. Vide item no (8) & Page no (11) of TMB.					
i.e -	1268.02	m ³			
@	176.47	/m ³			₹ 223767.00
(16/8) Laying Brick Soling layer on Prepared Sub-grade.					
Qty. Vide item no (9) & Page no (14) of TMB.					
i.e -	958.25	m ²			
@	471.27	/m ²			₹ 450652.00
(17/16) R.C.C MS grade K.M Stone.					
Qty. Vide item no (10) & Page no (14) of TMB.					
i.e -	3.0	nos.			
@	2452.81	/no			₹ 7358.00
(18/17) 200 mm Stone.					
Qty. Vide item no (11) & Page no (14) of TMB.					
i.e -	9	nos.			
@	643.18	/no.			₹ 5789.00
(19/20) 800 mm Circular Sign.					
Qty. Vide item no (12) & Page no (14) of TMB.					
i.e -	10.00	nos.			
@	4995.79	/no.			₹ 49958.00
(20/25) 600 mm equilateral & triangle.					
Qty. Vide item no (14) & Page no (15) of TMB.					

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	1.e - 20.00 nos.				
	@ 3681.76/no				₹ 73635.00
(26/27) 600mm x 450mm Rectangular Sign.	Qty. Vide Item no (15) & Page no (19) of TMR.				
	1.e - 2.00 nos.				
	@ 4306.04/no.				₹ 8612.00
(27/28) 900 mm Sde Octagon.	Qty. Vide Item no (16) & Page no (15) of TMR.				
	1.e - 2.00 nos.				
	@ 8262.89/no.				₹ 16526.00
(28/30) Planting of trees and their Maintenance.	Qty. Vide Item no (17) & Page no (15) of TMR.				
	1.e - 92.00 nos.				
	@ 800.30/no				₹ 73628.00
(29/30) Providing & applying 2 coats of Water based Cement Paint.	Qty. Vide item no (20) & Page no (15) of TMR.				
	1.e - 255.00 m ²				
	@ 91.20/m ²				₹ 23256.00
(29/31) Providing and laying of hot applied thermoplastic Compound.	Qty. Vide Item no (21) & Page no (15) of TMR.				
	1.e - 437.00 m ²				
	@ 742.75/m ²				₹ 324582.00
	Total Amt.				₹ 11939740.00
Add, L. Recs @ 1%.					₹ 119397.00
G.S.T @ 12%.					₹ 1432769.00
	Gross Amt.				₹ 13491906.00

Continuation

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement			Contents of area
	No.	L.	B. D.	
			B/F	₹ 1,349,1906.00
			Below @ 10% A.P.A.	₹ 1,349,191.00
			Total Amt.	₹ 1,214,2715.00
			Less Previous raised Amt.	₹ 280,4879.00
			Net Amt.	₹ 933,7836.00

Full.
03/10/23
J.E.

Full.
3/10/23
A.E.

Full.
03/11/23

Material statement

E/W = 3416.093 m³

stone metal = 369.03 m³

Crushed sand = 43.62 m³

stone screening = 53.01 m³

stone Aggregates = 695.44 m³

Sand = 347.72 m³

RSI = 947.82 kg

SSI = 2929.63 kg

S90 = 6548.59 kg

Crushed stone = 930059 m³

Brick = 7013.0 nos.

Full.
03/10/23
J.E.

Full.
3/10/23
A.E.

Continuation