

Name of Road :- Gadavusa Mathya Vidhyalay
to Saranam Bandh via Amity
Tola under mmhsy (ben)
Schedule XLV-Form No. 134

Figure - Consist Embree

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.	
(4/14) Const. of un-reinforced p.c.c Pavement.					
		1 X (2X30)	3.750	0.160	= 36.00 M ²
(5/8) Laying Bitum Soling layer on prepared Sub-grade.					
		2 X (2X30)	0.375		= 45.00 M ²
(6/20) Providing & applying 2 Coats of water based Cement paint.					
		2 X (2X30)	0.10		= 12.00 M ²
(7/21) Providing & laying of hot applied thermoplastic Comp.					
		2 X (2X30)	0.100		= 12.00 M ²
Fin. c.c					
		2 X (2X30)	0.100		= 12.00 M ²
25/11/23					
J.E					

Abstract of Cost.

(1/1) Const. of Reference & Working bench-Mark pillars.				
Qty. Vide item no (1) & Page no (19) of TMB.				
i.e - 2.245 km.				
@ 9678.11/km				₹ 21727.00
(2/2) Const. of Reference pillars.				
Qty. Vide item no (2) & Page no (19) of TMB.				
i.e - 2.245 km				
@ 9106.30/km				₹ 20444.00
(3/3) Clearing & Grubbing Road land.				
Qty. Vide item no (3) & Page no (19) of TMB.				
i.e - 0.67 ha				
@ 49496.70/ha				₹ 33163.00

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(4/4) Const. of embankment, lead up to 1000 m.					
Qty. Vide item no (4) & Page no (19) of TMB					
i.e - 901.222 m ³					
(a) 174.83/m ³					₹ 157561.6
(5/6) Const. of embankment, lead up to 100 m.					
Qty. Vide item no (5) & Page no (19) of TMB					
i.e - 2102.851 m ³					
(a) 58.59/m ³					₹ 123206.00
(6/7) Excavation for Roadway in soil using Manual Means.					
Qty. Vide item no (6) & Page no (20) of TMB.					
i.e - 217.013 m ³					
Qty. Vide item no (1) & Page no (26) of TMB.					
i.e - 6.956 m ³					
= 223.969 m ³					
Limit = 217.020 m ³					
(a) 74.10/m ³					₹ 16229.00
(7/9) Const. of G.S.B by Providing well graded material.					
Qty. Vide item no (7) & Page no (20) of TMB.					
i.e - 623.780 m ³					
Qty. Vide item no (2) & Page no (26) of TMB.					
i.e - 3.975 m ³					
627.755 m ³					
(a) 2966.44/m ³					₹ 1862198.00

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
$\frac{8}{10}$ Providing, laying, spreading & Compacting Stone aggregates, N.B.M.-III Qty. Vide item no (8) & Page no (20) of TMB i.e. - 521.804 M ³ Qty. Vide item no (3) & Page no (26) of TMB i.e. - 2.981 M ³ = 524.785 M ³ @ 3691.05/M ³ ₹ 1937008.0					
$\frac{9}{23}$ Providing & fixing of typical M.M.S.P. Informatory Sign board. Qty. Vide item no (9) & Page no. (20) of TMB. i.e. - 3.00 nos. @ 11390.13/no. ₹ 34170.00					
$\frac{10}{24}$ Providing & fixing of typical Maintenance Board. Qty. Vide item no (10) & Page no (21) of TMB. i.e. - 2.00 nos. @ 11390.13/no ₹ 22780.00					
$\frac{11}{11}$ Providing & applying primer coat with bitumen emulsion (SS1) Qty. Vide item no (11) & Page no (21) of TMB. i.e. - 3446.625 M ² @ 41.68/M ² ₹ 143655.00					
$\frac{12}{12}$ Providing & applying face coat (RS1) Qty. Vide item no (12) & Page no (21) of TMB. i.e. - 3446.625 M ² @ 14.12/M ² ₹ 48666.00					
$\frac{13}{13}$ Providing, laying & rolling of close-					

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
graded brenix.					
Qty. vide item no (13) & Page no (21) of TMR.					
i.e - 3446.625 m ²					
(a) 205.35/m ²					₹ 707764.0
(14/19) Const. of Or reinforced R.C.C Pavement.					
Qty. vide item no (14) & Page no (21) of TMR.					
i.e - 772.706 m ³					
Qty. vide item no (4) & Page no (27) of TMR.					
i.e - 36.00 m ³					
₹ 808.706 m ³					
limit = 806.520 m ³					
(a) 7216.65/m ³					₹ 5820373.0
(15/5) Const. of Subgrade & earthen Shoulders.					
Qty. vide item no (15) & Page no (22) of TMR.					
i.e - 1266.472 m ³					
(a) 176.47/m ³					₹ 223494.00
(16/8) laying brick sloing layer on prepared Sub-grade.					
Qty. vide item no (16) & Page no (22) of TMR.					
i.e - 956.25 m ²					
Qty. vide item no (5) & Page no (27) of TMR.					
i.e - 45.00 m ²					
1001.25 m ²					
(a) 471.27/m ²					₹ 471859.01
(17/16) R.C.C Mis grade 10.M stone.					
Qty. vide item no (17) & Page no (22) of TMR.					
i.e - 3.00 nos.					
(a) 2452.81/no					₹ 7358.00
(18/18) 200 m stone.					

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Qty. Vide Item no (18) & Page no (22) of TMR.					
i.e - 9.00 nos.					
(a) 643.18/00				₹	8789.00
(19/26) 600 mm Circular Sign board.					
Qty. Vide Item no (19) & Page no (22) of TMR.					
i.e - 10.00 nos.					
(a) 4995.29/00				₹	49958.00
(20/25) 600 mm equilateral & triangle.					
Qty. Vide Item no (20) & Page no (22) of TMR.					
i.e - 20.00 nos.					
(a) 3681.76/00				₹	73635.00
(21/27) 600 mm x 450 mm Rectangular Sign.					
Qty. Vide Item no (21) & Page no (23) of TMR.					
i.e - 2.00 nos.					
(a) 4306.04/00				₹	8612.00
(22/28) 900 mm Side octagon.					
Qty. Vide Item no (22) & Page no (23) of TMR.					
i.e - 2.00 nos.					
(a) 8262.89/00				₹	16526.00
(23/30) Planting of trees & their maintenance.					
Qty. Vide Item no (23) & Page no (23) of TMR.					
i.e - 92.00 nos.					
(a) 800.30/00				₹	73628.00
(24/20) Providing & applying 2 coats of water based cement paint.					
Qty. Vide Item no (24) & Page no (23) of TMR.					
i.e - 255.00 m ²					
Qty. Vide Item no (6) & Page no (27) of TMR.					

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
		12.00	m ²		
		267.00	m ²		
	(a)	91.20	/m ²		₹ 24350.00
(25/21) Providing & laying of hot applied thermoplastic Comp.					
	Qty. vide item no (25) & Page no (22) of TMR				
		437.00	m ²		
	Qty. vide item no (7) & Page no (57) of TMR				
		12.00	m ²		
		449.00	m ²		
	(a)	742.75	/m ²		₹ 333495.00
	Total Amt.				₹ 12237648.00
	Add. L.Cess @ 1%.				₹ 122376.00
	G.S.T @ 12%.				₹ 1468518.00

				₹ 13828542.00
	Below @ 10% APA			₹ 1382854.00
	To be /			₹ 12445688.00
	less Previous passed Amt.			₹ 12142438.00
	Net Amt.			₹ 303250.00

J.E. 25/11/23
 J.E. 25/11/23
 J.E. 03/02/24

Work has been Completed.

J.E.
 25/11/23
 J.E.