

Whitiyandan Brahmam Rd near the Bridge to Madanpur

Schedule XLV-Form No. 134

M.M.G. - NDB

E.E. R.W.D. work Ayanganabad **DIVISION**

A.E. Madanpur. **SUB-DIVISION**

Agency - Patnamikant

NO 4471

MEASUREMENT BOOK

[illegible]

Sch.XLV-Form No. 134

Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
(1) Providing Layer Spreading &					
Compacting Stone Aggregate					
WBM Gr. III					
<u>PCC Portion</u>					
2	2	30	.375	.075 =	3.375
2	1	10	.375	.075 =	0.563
<u>B.T Portion</u>					
T -	$1 \times 15 \times 3.75 + 6.20$				
			$\frac{2}{2}$		
			$\times .075 =$		5.60
	$1 \times 15 \times 3.75 + 3.95$				
			$\frac{2}{2}$		
			$\times .075 =$		7.47

T -	1 x 15				
	$1 \times 15 \times 3.75 + 4.20$				
			$\frac{2}{2}$		
			$\times .075 =$		4.472
					19.61 m ³
			Limit -		19.53 m ³
					/
					After
					10.4.24
					56



Sch.XLV-Form No. 134

Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
(1) Providing & supplying Primer coat					
	1	10	$\frac{3.00+4.20}{2}$		36.00
	1	15	$\frac{4.20+3.75}{2}$		59.625
T -	1	15	$\frac{3.75+6.20}{2}$		74.625
	1	15	$\frac{6.20+3.75}{2}$		74.625
	1	20	$\frac{3.75+3.80}{2}$		75.50
	1	30	$\frac{3.80+3.75}{2}$		113.75
	3	30	3.75		337.50
T -	1	10	$\frac{3.75+4.15}{2}$		39.50
	3	30	3.75		337.50
T -	1	10	$\frac{3.75+4.00}{2}$		38.75
	1	15	$\frac{4.00+3.75}{2}$		58.125
	1	25	$\frac{3.75+3.90}{2}$		95.625
T -	1	10	$\frac{3.90+4.25}{2}$		40.75
	1	30	3.75		112.50
	1	10	$\frac{3.75+4.10}{2}$		39.25
	2	30	3.75		225.00
	1	20	3.75		56.25 75.00
T -	1	10	$\frac{3.75+5.60}{2}$		46.75
	1	19	$\frac{3.75+4.60}{2}$		79.325
					1940.45 m ²
				Limit -	1931.63 m ²

Continuation


 28.4.24
 J.C.

Continuation

Sch.XLV-Form No. 134

Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
(5) Paint on concrete surface					
2	5	30	.100	=	30.00
2	1	20	.100	=	04.00
					34.00 m ²
(6) Road Marking on B.T					
Portion					
2	2	30	.100	=	12.00
2	5	30	.100	=	30.00
2	5	30	.100	=	30.00
2	5	30	.100	=	30.00
PCC Portion					
2	5	30	.100	=	30.00
2	1	20	.100	=	4.00
					136.00 m ²
(7) Printing road letter					
1	44			=	44 cm
(8) Providing & fixing of typical					
memory information sign					4 nos.
(9) 600 mm Equilateral x					
triangle					4 nos.

Continuation

Continuation

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Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
	<u>ABSTRACT of COST</u>				
(1) Bench mark Pillars —					
0.68 K.m, wide TMB P-8					
@ Rs 4905.19/K.m — Rs					3336.00
(2) reference Pillars —					
0.68 K.m, wide TMB P-8					
@ Rs 2610.27/K.m — Rs					1775.00
(3) clearing & Grubbing					
road land —					
0.27 Hect, wide TMB P-8					
@ Rs 72697.86/Ha — Rs					19628.00
(4) Const. of Embankment					
for 1000 M Lead —					
340.13 M ³ , wide TMB P-19					
@ Rs 250.04/M ³ — Rs					85046.00
(5) Const. of Subgrade					
Carriway Shoulder —					
1640.08 M ³ , wide TMB P-19					
@ Rs 252.51/M ³ — Rs					414137.00
(6) Const. of Embankment					
for 100 M Lead —					
793.64 M ³ , wide TMB P-19					
@ Rs 177.02/M ³ — Rs					140490.00

Continuation

Sch.XLV-Form No. 134

Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
(7) Excavation for road-way					
Box cutting					
22.31 m ³ , wide TMB P-9					
@ R ₁ 103.85 / m ³ - R ₁					2317.20
(8) Laying brick soling					
do					
108.13 m ² , wide TMB P-15					
@ R ₁ 497.57 / m ² - R ₁					53802.20
(9) Const. of C.S.B					
385.35 m ² , wide TMB P-9					
40.50 m ² , wide TMB P-13					
425.85 m ²					
@ R ₁ 2378.35 / m ² - R ₁					1012820.20
(10) Providing WBM curbs					
do					
135.00 m ² , wide TMB P-9					
19.53 m ² , wide TMB P-14					
154.53 m ²					
@ R ₁ 3935.78 / m ² - R ₁					608196.20
(11) Providing & applying					
Primer coat					
1931.63 m ² , wide TMB P-16					
@ R ₁ 60.60 / m ² - R ₁					117057.20

Continuation

Sch.XLV-Form No. 134

Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
(12) Providing & applying Tank Coat — do —					
1931.63 m ² , vide TM3 P-17					
@ RA 20.83 / m ² — RA					40236.20
(13) Providing laying & rolling of close graded Premix Surface — do —					
1931.63 m ² , vide TM3 P-17					
@ RA 235.64 / m ² — RA					455169.20
(14) PCC Pavement m30 — — do —					
96.00 m ³ , vide TM3 P-9					
6.00 m ³ , vide TM3 P-15					
102.00 m ³					
@ RA 7476.87 / m ³ — RA					762641.20
(15) 2.0 m Stone —					
1 No. vide TM3 P-17					
@ RA 2841.81 / each RA					2842.00
(16) 2.0 m Stone —					
3 No. vide TM3 P-17					
@ RA 795.48 / each RA					2386.00

Continuation

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Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
(17) Boundary Pillars —					
13 No. vide TMB P-17					
@ Rs 667.48 / each RA					8677.20
(18) Painting two coats including					
Primer coat — do —					
22.32 m ² vide TMB P-17					
@ Rs 128.27 / m ² — RA					2863.20
(19) Providing & applying 2 coats					
of water based cement					
Paint — do —					
34.00 m ² vide TMB P-18					
@ Rs 107.01 / m ² — RA					3638.20
(20) Road Marking on D.T					
& P.C Portion —					
136.60 m ² vide TMB P-18					
@ Rs 825.75 / m ² — RA					112302.20
(21) Printing News Letter —					
244 cm vide TMB P-18					
@ Rs 0.72 / cm — RA					32.20
(22) Providing necessary information					
Sign board —					
4 No. vide TMB P-18					
Continuation					
@ Rs 15745.18 / each — RA					62981.20

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Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
(23) 600 mm equilateral triangle					
4 No. vide TMB P-18					
@ Rs 4472.92 / each RA.					17892.00
(24) 600 mm x 450 mm rectangular					
2 No. vide TMB P-19					
@ Rs 4960.28 / each RA.					9921.00
(25) 900 mm side octagon					
2 No. vide TMB P-19					
@ Rs 16927.48 / each RA.					33854.00
(26) RCC Pipe 1100 mm dia					
do					
15.00 RM, vide TMB P-13					
@ Rs 888.72 / RM — RA.					13331.00
(27) Planting of trees					
52 No. vide TMB P-19					
@ Rs 1177.55 / each RA					61233.00
(28) 210 m excavation for foundation					
15.66 m ³ , vide TMB P-9					
@ Rs 383.28 / m ³ — RA					6003.00

Continuation

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Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
(29) PCC MIS c/c Leveling course in foundation —					
2.05 m ² wide TMB P-10					
@ Rs 6167.86/m ² — Rs					12669.20
(30) Brick masonry in CM in head wall — do —					
15.17 m ² wide TMB P-10					
@ Rs 5931.16/m ² — Rs					89946.20
(31) Plastering with CM — do —					
39.20 m ² wide TMB P-10					
@ Rs 199.32/m ² — Rs					7815.20
(32) Provide 1.5 mm C.P. —					
8.16 m ² wide TMB P-10					
@ Rs 78.19/m ² — Rs					638.20
(33) Provide R.C.C Pipe MB for culverts —					
7.50 m wide TMB P-10					
@ Rs 3167.86/m — Rs					23759.20
					Rs. 4189437.20
Add 18 t. C.S.T					254099.20
					418942.00
					80540.20
					Rs. 5065970.20

Continuation

c/o

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Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
			B/H:	506597020	
L.A.A	1071	Below		50659720	
			R.A.	455937300	
L.A.B Previous Payment -				297454120	
			R.A.	1584832500	
				1	
				2.5324	
				J.G.	
				03/05/24	
				AS	

UP	TO	Date
Material		Statement
q/w		2773.85 m
Stone		727.58 m ³
Local Sand		153.31 m ³
Corey Sand		48.01 m ³
Brick		12992 NO.
		2.5324
		J.G.

Continuation