

Ag No. - 28/SBD/MMHSY Gen/22-23

Tirahali Raily Road to Musalman Tola.
(Paratiya village)

Shedule XLV Form No. 134.

Baisi

DIVISION

Amour

SUB-DIVISION

Measurement Book

1534

Surya Kumar Bishwas.

3rd on A/c Bill

26

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work - Construction of					
Road from Tirdahi					
Railly to Mughalman					
tda (Paratiya Village)					
Agency - Suraj Kumar Biswas					
At - Parauna, Purua.					
Agg. No. - 28 SPD / 2022-23					
Ag. value - 48483915.00 (Contd Cost)					
Date of Commencement - 22.06.22					
Date of Completion - 21.06.23					

Date of measurement -					
(1) E/W in excavation					
for Structure --- EIT					
1X 5M X 3M Box Culvert - 03 Nos					
Reft - 3X 10.00m X 6.00m X 0.98m = 176.40 m ³					
Detached from wall - 3X 2X 10.00m X 0.30m X 1.80m = 32.40 m ³					
1X 3M X 2.5m Box culvert - 01 No.					
Reft - 1X 7.80m X 6.00m X 0.88m = 40.95 m ³					
Detached from wall - 2X 7.80m X 0.30m X 1.80m = 8.42 m ³					
					258.17 m ³
(2) Sand filling in					
found. trenches --- EIT					
1X 5M X 3M Box culvert - 03 Nos					
Reft - 3X 10.00m X 6.00m X 0.10m = 18.00 m ³					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>Abstract of Cost</u>					
($\frac{1}{12}$) Const. of Reference & working benchmark					
— — — E 12					
(i) Reference & working benchmark —					
Qty vide TMB					
Page No. (20) — 4.08 KM					
@ ₹ 5902.50/KM —					₹ 24082.00
(ii) Reference Pillars / Bridges					
— — — E 12					
Qty vide TMB					
Page No. (20) — 4.08 KM					
@ ₹ 3270.43/KM —					₹ 13343.00
($\frac{2}{3}$) Clearing & Grubbing road land — — — E 12					
Qty vide TMB					
Page No. (21) — 1.206 Hect					
@ ₹ 59306.02/Hect —					₹ 71523.00
($\frac{3}{4.6}$) Const. of Culvert bank mat					
— — — E 12					
Qty vide TMB					
Page No. (21) —					
(1) 1000 m lead —					
2054.51 m ³ @ 254.58/m ³ —					₹ 523637.00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(ii) 100 m lead —					
@ 4793.85/m ³ @ 222.27/m ³ = ₹					1065577.00
($\frac{4}{5}$) Const. of Sub-grade & El shoulder — — — — —					
Stu ind TMB					
Page No. (21) — 4740.12 m ³					
Page No. (40) — 961.86 m ³					
5701.98 m ³					
@ ₹ 256.58/m ³ — — — — —					₹ 146014.00
($\frac{5}{9}$) Const. of G. S. B. by Plu well graded					
material gr2 — — — — —					
Stu ind TMB					
Page No. (22) — 1570.05 m ³					
@ ₹ 3141.36/m ³ — — — — —					₹ 4932103.00
($\frac{6}{10}$) Plu, Layer, Spread & compact WBM G23 — — — — —					
— — — — —					
Stu ind TMB					
Page No. (38) — 776.26 m ³					
@ ₹ 3899.25/m ³ — — — — —					₹ 3026832.00
($\frac{7}{14}$) Const. of un-rein forced C.C. Pavement					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
---	---	E/D	---	---	---
Qty in TMB	---	---	---	---	---
Page No. (39) -	---	---	---	---	918.00 m ³
@ ₹ 7593.04/m ³	---	---	---	---	₹ 6970411.60
(31) E/W in excavation of found. -	---	---	---	E/D	---
Qty in TMB	---	---	---	---	---
Page No. (22) -	---	---	---	---	261.70 m ³
Page No. (28) -	---	---	---	---	258.17 m ³
Page No. (36) -	---	---	---	---	156.62 m ³
---	---	---	---	---	676.49 m ³
@ ₹ 312.28/m ³	---	---	---	---	₹ 211254.00
(9/43) SIF & HUSB in Sub-Structure -	---	---	---	E/D	---
(32) Sand filling in found. -	---	---	---	E/D	---
Qty in TMB	---	---	---	---	---
Page No. (22) -	---	---	---	---	24.82 m ³
Page No. (27) -	---	---	---	---	24.95 m ³
Page No. (36) -	---	---	---	---	14.92 m ³
---	---	---	---	---	64.69 m ³
@ ₹ 493.96/m ³	---	---	---	---	₹ 31954.00
(10/34) Plv P.C.C. H/S in found. -	---	---	---	E/D	---
Qty in TMB	---	---	---	---	---

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Page No. (22) -				22.56 m ³	
Page No. (24) -				22.68 m ³	
Page No. (30) -				13.56 m ³	
				58.80 m ³	
@ ₹ 6267.70/m ³ -					₹ 368541.00
(11/43) SIF & P HYSD bar in					
Sub-structure - -				EIT	
Qty vide TMB					
Page No. (23) -				18.257 MT	
Page No. (28) -				24.02 ^{1.206} MT	
Page No. (30) -				12.661 MT	
Page No. (34) -				5.025 MT	
Page No. (37) -				6.894 MT	
				44.043 MT	
@ ₹ 67262.52/MT -					₹ 2962443.00
(12/39) Plv R.C.C. M ₂₅ in					
box cell - -				EIT	
Qty vide TMB					
Page No. (22) -				280.25 m ³	
Page No. (28) -				34.02 m ³	
Page No. (31) -				161.14 m ³	
Page No. (35) -				66.56 m ³	
Page No. (39) -				115.28 m ³	
				657.25 m ³	
@ ₹ 7959.83/m ³ -					₹ 5231598.00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(13/41) AV Weep-holes -					
— E/D					
Qty vide TMB					
Page No. (23) - 138 Nos					
Page No. (35) - 168 Nos					
306 Nos					
@ ₹ 91.51 / No.					₹ 28002.00
(14/40) Back filling behind					
abutment — E/D					
Qty vide TMB					
Page No. (36) - 220.08 m ³					
@ ₹ 2935.47 / m ³					₹ 646038.00
					₹ 27569752.00
Add 12% G.S.T - (+) ₹					3308370.00
Add 1% L.C.D. - (+) ₹					275698.00
Add S. F. (+) ₹					210000.00
					₹ 31363820.00
Less Previous Payment					
Less 0.11% below C-1					34500.00
					₹ 31329320.00
Less Previous Payment					₹ 13188581.00
					₹ 18140739.00
Bank					
4.224					
— T.E.					

Continuation