

Mayhar Nahar Coal to Kohwara Naya Jola

Schedule XLV-Form No. 134

13 SB/2021-22

Bayasi

DIVISION

Amour

SUB-DIVISION

MEASUREMENT BOOK

1484

Gopal Kumar Mandal

Abstract of Cost

33

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(1/1,2) Const of Bench mark & reference Pillar					
—— E.I.I					
Qty side TMB					
Page No. (19) -					
(i) Bench mark Pillar -					
0.72 KM @ 5580.41/KM - ₹ 4018.10					
(ii) Reference Pillar -					
0.72 KM @ 3135.71/KM - ₹ 2258.10					
(2/3) Clearance of Grubbi road land					
Qty side TMB					
Page No. (20) - 0.216 Hect					
@ ₹ 53879.82/Hect - ₹ 11638.10					
(3/4,6) Const of road embankment					
Qty side TMB					
Page No. (29) -					
(a) 1000 m lead -					
324.75 m ³ @ 190.14/m ³ - ₹ 61748.00					
(b) 100 m lead -					
757.75 m ³ @ 153.90/m ³ - ₹ 116618.00					
(4/5) Construction of sub-grade & shoulder					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Qty in de TMB					
Page No. (20) - 1296.00 m ³					
Page No. (21) - 466.61 m ³					
				1762.61 m ³	
Limited				1754.01 m ³	
@ ₹ 191.82/m ³					₹ 336454.12
(5/8) Const. of G.S.B. in I					
--- E/I					
Qty in de TMB					
Page No. (26) - 530.91 m ³					
@ ₹ 3096.47/m ³					₹ 1643947.12
(6/9) Plv, laying, spreading & compacting of WBM G3					

Qty in de TMB					
Page No. (26) - 202.97 m ³					
@ ₹ 3717.12/m ³					₹ 754464.12
(7/10) Plv & applying primer coat					

Qty in de TMB					
Page No. (26) - 2722.10 m ²					
@ ₹ 42119/m ²					₹ 1148451.12
(8/11) Plv & applying tack coat					

---				E/I	

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Qty into TMB					
Page No. (26) - 2722.10 m ²					
@ ₹ 14.39/m ² —————					₹ 39171.6
($\frac{9}{12}$) Mix Seal Surface with waste Plastic —					
Qty into TMB					
Page No. (27) - 2722.10 m ²					
@ ₹ 198.51/m ² —————					₹ 540364.2
($\frac{10}{13}$) Plv & Fixing KM Stone					
Qty into TMB					
Page No. (31) —					
(i) Ordinary KM Stone —					
01 Nos. @ ₹ 11.46/No. —————					₹ 2411.2
(ii) 200 mm Stone —					
03 Nos @ 633.51/No. —————					₹ 1901.2
($\frac{11}{15}$) Plv & Fixing boundary pillar —					
Qty into TMB					
Page No. (31) + 16 Nos					
@ ₹ 530.194/No. —————					₹ 8495.1
($\frac{12}{16}$) Painting two coats					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Stu inde TMB					
Page No. (31) - 24.65 m ²					
@ ₹ 102.16/m ²					₹ 2518.4
(13/17) Plv & Laying of hot applied thermoplastic compound					
Stu inde TMB					
Page No. (31) - 144.00 m ²					
@ ₹ 721.96/m ²					₹ 103966.4
(14/18) Plv & Fixing of type					
mm & 4 mm board					
Stu inde TMB					
Page No. (32) - 04 Nos					
@ ₹ 13084.69/No.					₹ 52339.4
(15/21, 22, 23) Plv & fixing of retro-reflectoided signage					
Stu inde TMB					
Page No (32)					
(i) 600 mm Equilateral triangle					
08 Nos @ 3541.27/No.					₹ 28330.00
(ii) 600 mm X 450 mm					
02 Nos @ 4107.93/No.					₹ 8216.00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(iii) 900 mm wide octagonal					
02 Nos @ 7870.90/m ² —					₹ 15742.80
¹⁶ (24) P.V. & Layie 300 mm					
4 R.C.C. H. Pipe —					
8th side T.M.B					
Page No. (29) 22.50 m					
@ ₹ 794.89/m —					₹ 17885.10
¹⁷ (25) Planting of trees by					
the road sides —					
8th side T.M.B					
Page No. (32) — 72 Nos					
@ ₹ 855.56/m ² —					₹ 61596.00
¹⁸ (26) E/W in excavation					
of foundation — — — 812					
8th side T.M.B					
Page No. (21) — 102.93 m ³					
Page No. (29) — 97.76 m ³					
200.69 m ³					
@ ₹ 281.94/m ³ —					₹ 56583.10
¹⁹ (27) P.V. Sand filling —					
8th side T.M.B					
Page No. (21) — 102.3 m ³					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Page No. (30) -		1.16	m ³		
		11.39	m ³		
@ ₹ 444.32/m ³				₹	5061.20
(²⁰ / ₂₈) Plv PCC Mis in found					
— — — E/P					
Qty in de TMB					
Page No. (31) -		9.30	m ³		
Page No. (30) -		6.83	m ³		
		16.13	m ³		
@ ₹ 5714.87/m ³				₹	92181.20

(²¹ / ₂₉) Plv R.C.C Mis in box					
Cell —					
Qty in de TMB					
Page No. (31) -		95.09	m ³		
@ ₹ 7195.64/m ³				₹	684233.40
(²² / ₃₀) Back filling behind					
abutment —				₹ 19	
Qty in de TMB					
Page No. (22) -		43.20	m ³		
@ ₹ 2835.88/m ³				₹	122510.00
(²³ / ₃₃) S/P & P HYD bar					
in Box cell —					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Qty in de TMB					
Page No. (52)				6.965 M	
@ ₹ 49284.20/M					₹ 343264.6

($\frac{24}{31}$) Plv w eek-holes -

Qty in de TMB					
Page No. (35)				70 M	
@ ₹ 83.54/M					₹ 5848.6

($\frac{25}{32}$) Plv & Layin boulder apron -

Qty in de TMB					
Page No. (31)				56.70 m ³	
@ ₹ 35911.62/m ³					₹ 203648.6
Add 12% G.S.T -					₹ 5442252.00
Add 1% L.C.S -					₹ 653070.6
Add S.F. -					₹ 54423.6
					₹ 72541.00
					₹ 622286.00
Less 0.51% below G					₹ 317341.00
					₹ 6190552.00
Less Previous Payment					₹ 4579455.6
					₹ 61905
					₹ 1611097.00

~~Plv~~
06.02.24
J.E