

3rd & Final Part

28

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of Work - Const. of Road from middle School Budhad to S.H. under MMUSY(SC)					
Name of Agency - Shyam Sunder Prasad, At-vill - Kharaung, Po - Bishampur, Bodeh Gaya, Gaya					
Agreement No. - 121/MMUSY/SC/2020-21					
Date of Commencement - 03.03.21					
Date of completion - 02.3.22					

Date of measurement - 12.01.22

(1) Construction of G.S.B. by Air way graded material etc

(Up to date measurement)

B.T. Portion -

$$1 \times 9.00m \times \frac{8.80 + 5.20}{2}m \times 0.20m = 12.60m^3$$

$$1 \times 30.00m \times \frac{4.60 + 4.05}{2}m \times 0.20m = 25.95m^3$$

$$12 \times 30.00m \times 4.05m \times 0.20m = 291.60m^3$$

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Abstract of Col					
(1/30, 31, 32, 33)					
Dismantling of existing structure --					
(2/30) P.C.C. --					
Qty vide TMB					
Page No. (22) - 2.82 m ³					
@ ₹ 493.18/m ³					₹ 1391.00
(11/31) Brick masonry work in C.M. --					
Qty vide TMB					
Page No. (22) - 96.03 m ³					
@ ₹ 353.64/m ³					₹ 33960.00
(iii) 33 Hume - pipe up to 600 mm ϕ -- etc					
Qty vide TMB					
Page No. (32) - 10.00 m					
@ ₹ 181.13/m					₹ 1811.00
iv) 34 Hume - pipe 600 mm to 900 mm ϕ -- etc					
Qty vide TMB					
Page No. (22) - 10.00 m					
@ ₹ 244.92/m					₹ 2449.00
(2/32) E/W in excavation for structure -- etc					
Qty vide TMB					
Page No. (22) - 213.89 m ³					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
@ ₹ 305.42/m ³					65326.00
($\frac{3}{36}$) Plv P.C.C. M15 in					
open found. - - etc					
Qty vide TMB					
Page no. (23) - 22.15 m ³					93905
@ ₹ 4239.51/m ³					9305.00
($\frac{4}{37}$) Plv P.C.C. M20 in					
open found. - - etc					
Qty vide TMB					
Page no. (23) - 137.10 m ³					
@ ₹ 4695.05/m ³					643691.00
($\frac{5}{46}$) Plv & Layie R.C.C					
pipe NP3 1000 mm ϕ					
- - - etc					
Qty vide TMB					
Page no. (23) - 36.00 m					
@ ₹ 3756.53/m					112696.00
($\frac{6}{47}$) Plv & Layie R.C.C					
pipe NP3 600 mm ϕ					
- - - etc					
Qty vide TMB					
Page no. (23) - 7.50 m					
@ ₹ 1200.45/m					9003.00
($\frac{7}{48}$) Plv P.C.C. M20 in					
Sub-structure - - etc					
Qty vide TMB					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Page No. (23) - 102.74 m ³					
@ ₹ 4907.64/m ³					₹ 504211.4
(8/50) Filling in found. trench - - etc					
Qty vide TMB					
Page No. (24) - 34.63 m ³					
@ ₹ 522.31/m ³					₹ 18088.4
(9/43) Supply, Pilling & blacie HUSD bar in super - n -					
Qty vide TMB					
Page No. (24) - 0.856 MT					
@ ₹ 57454.77 / MT					₹ 49181.4
(10/45) Plv weep-holes - - - etc					
Qty vide TMB					
Page No. (24) - 34 NO					
@ ₹ 117.65 / NO					₹ 4000.00
(11/44) Back filling behind abutment, R/wall - - - - etc					
Qty vide TMB					
Page No. (24) - 38.10 m ³					
@ ₹ 804.98 / m ³					₹ 30670.4
(12/41) Plv Ricc M20 in sub-structure - - etc					

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
Sta. ind. TMB					
Page No. (34) - 500 m					
@ ₹ 5170.99/m ³					₹ 25758.4
(13/4) p/v R.O.C. etc in					
Super - Mr. etc					
Sta. ind. TMB					
Page No. (31) - 6.48 m ³					
@ ₹ 5919.42/m ³					₹ 38358.4
(14/4) Const. of Bench					
mark & reference					
Pillar - etc					
(i) Reference & Water Bench mark					
Sta. ind. TMB					
Page No. (35) - 1.479 KM					
@ ₹ 3681.92/KM					₹ 5446.00
(ii) Reference Pillar/Bushes					
--- etc					
Sta. ind. TMB					
Page No. (25) - 1.679 KM					
@ ₹ 1669.01/KM					₹ 2468.4
(15/3) clearing & grubbing					
road land - etc					
Sta. ind. TMB					
Page No. (25) - 1.035 Hect					
@ ₹ 52998.20/Hect					₹ 54853.4
(16/5,6) Const. of Embankment with material					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
--- etc					
Sta side TMB					
Page no. (35) -					1121.15 m ³
@ ₹ 192.03/m ³ -					₹ 215295.15
(b) for 100 m beam					
Sta side (35) -					2607.53 m ³
@ ₹ 154.58/m ³ -					₹ 403072.44
(17/7) Const. of sub-grade					393723.00
2 El shoulder - etc					
Sta side TMB					
Page no. (26) -					2870.82 m ³
Page no. (33) -					1131.46 m ³
4062.80 -					4062.80 m ³
@ ₹ 176.64/m ³ -					₹ 706965.44
(18/8) Const. of C.S.B.					709549
by Plv well graded					
Material grt - etc					
Sta side TMB					
Page no. (26) -					1062.00 m ³
Page no. (29) -					48.55 m ³
					1110.55 m ³
@ ₹ 1839.68/m ³ -					₹ 2043057.11
(19/9) Plv, layer, spread					
& comp. of WBM 1:4:3					
--- etc					
Sta side TMB					
Page no. (30) -					422.47 m ³

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(20/18) Construction of un-norm faced C.C. Pavement - - - etc					1009402.4
Qty in cu. m					1008089.4
Page No. (20) - 145.30 m ³					
@ ₹ 5335.06/m ³ - - -					775184.4
(21/10) Plv & apply primer Coat - - - etc					
Qty in cu. m					
Page No. (31) - 4722.35 m ²					
@ ₹ 43.31/m ² - - -					204525.2
(22/11) Plv & apply tack coat - - - etc					
Qty in cu. m					
Page No. (32) - 4722.35 m ²					
@ ₹ 15.14/m ² - - -					71496.4
(23/12) Plv, Lay 2 rolls of M.S.S type 'B' - - etc					
Qty in cu. m					
Page No. (32) - 4722.35 m ²					
@ ₹ 178.54/m ² - - -					843124.4
(24/48) Lay cement concrete pipe 300 mm etc - - - etc					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Qty vide TMB					
Page No. (31) - 70.00 m					
@ ₹ 738.00/m					₹ 51661.00
($\frac{25}{1879}$) Plv & Fixing R.C.C					
M/E grade KM Stn					
- - -					
(i) ordinary K.M. Stn					
- - -					
Qty vide TMB					
Page No. (35) - 3 N M					
@ ₹ 1975.80/NO.					₹ 5927.00
(ii) 200 m - Stn. -					
Qty vide TMB					
Page No. (35) - 06 m					
@ ₹ 574.41/NO.					₹ 3446.00
($\frac{26}{20}$) Plv R.C.C M/E grade					
Boundary pillar - - -					
Qty vide TMB					
Page No. 25 - 29 NO					
@ ₹ 518.39/NO.					₹ 15033.00
($\frac{27}{21}$) Painting two coats					₹ 13281.00
on new surface -					
Qty vide TMB					
Page No. (36) - 133.92 m ²					
@ ₹ 99.17/m ²					₹ 13281.00
($\frac{28}{23}$) Plv & Fixing M/M/Sy					
Information sign bu.					
- - -					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	3.	D.	
Qty in TMB					
Page No. (36) - 03 M 01					
@ ₹ 208.92/m					₹ 27627.4
(29/27) Road marking with hot applied thermo Plastic Compound - - etc					
Qty in TMB					
Page No. (36) - 247.00 m ²					
@ ₹ 73.599/m ²					₹ 18179.04
					18170.6
(30/28) Road marking with hot applied thermoplastic compound - - etc					
Qty in TMB					
Page No. (37) - 47.20 m ²					
@ ₹ 870.17/m ²					₹ 41072.4
(31/25/26) P.V. & Fixing of retro reflectorised borden - - etc					
Qty in TMB					
Page No. (11) -					
(i) 600 mm equilateral high 08 Nos @ 3372.75/No.					₹ 26982.4
(ii) 650 mm x 450 mm - 02 Nos @ 4432.25/No.					₹ 8865.5
					₹ 8665.4
					₹ 8190467.00

Continuation

8337107400

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
		BIP	₹	8337107	
				8190467.00	
				1000453	
Add 12 Y. G. S.T. ch 1			₹	982856.00	
				9337560	
Add 1 Y. L. ch 1			₹	81905.00	
				83371	
Add Squirey			₹	152817.00	
			₹	9408045.00	
				9573748	
Less Previous Payable			₹	5268023.00	
Certified that the			₹	4140022.00	
work has been completed				41305725	
as per Spec. & Dir of BIP				10/10/22	
Blank				A.E	
1.3.22				Limit 41399472	
T.E					
Material Statement for up to date measure -					
(i) Stone - aggregate -					
40mm - 96.97 m ³	@ 494.15/m ³		₹	47918.10	
20mm - 97.87 m ³	@ 604.91/m ³		₹	59203.10	
0mm - 49.08 m ³	@ 668.80/m ³		₹	32825.10	
(ii) Coarse Sand -					
189.13 m ³	@ 175.80/m ³		₹	33249.00	
(iii) Fine - Sand					
87.28 m ³	@ 141.85/m ³		₹	12381.00	
(iv) G.S.B. material					
53-9.5mm - 710.75 m ³	@ 620.62/m ³		₹	44106.10	
9.5-2.36mm - 284.30 m ³	@ 514.58/m ³		₹	14629.50	
2.36mm below - 426.45 m ³	@ 97.14/m ³		₹	41425.00	
(v) Stone metal -					
511.19 m ³	@ 511.54/m ³		₹	261494.10	