

16/Sept/21

SC

Year :- 2019/2020

For Yamapara chain table.

Schedule XLV-Form No. 134

Agreement No :- 19/SB/20-21.

Agreement Amount :- 2,03,55,780.00

DIVISION

SUB-DIVISION

Measurement Book

Rajesh Kumar Yadav.

519
19/06/20

Abstract of Est

① Providing & Fixing
Working/Reference
Pillar — do —

vide TMBP- (38)
(i) Working Benchmark — do —
03 Nos. @ ₹ 4326.85/Each ₹ 12980.55

(ii) Reference Pillar
11 Nos. @ ₹ 1977.38/Each ₹ 21751.18

② Clearing & Grubbing
road land — do —

vide TMBP- (38)
2.0275 Hect. @ ₹ 51133.76/Hect. ₹ 103673.69

③ Excavation of roadway
in soil — do —

vide TMBP (38)
231.0 m³ @ ₹ 74.24/m³ ₹ 17130.96
@ ₹ 155536.38

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				18.2.7	15553638
(4) Construction of embankment					
ment — do —					
vide TMBP (38)					
138.60 m ³ @ ₹ 26.11/m ³				₹	3618.84
(5) Construction of embankment					
ment with approved					
1501 — do to 100 m (end)					
vide TMBP (38)					
3986.86 m ³ @ ₹ 131.03/m ³				₹	522398.26
(6) Construction of embankment					
ment with approved					
still — do —					
(For 1000 m length)					
vide TMBP (39)					
2411.65 m ³ @ ₹ 174.94/m ³				₹	421894.05
(7) Construction of sub-grade and earthen skeleton					
— do —					
vide TMBP (39)					
3548.89 m ³ @ ₹ 176.58/m ³				₹	626662.99
(8) Construction of granular sub-base					
— do —					
vide TMBP (39)					
1512.585 m ³ @ ₹ 2959.31/m ³				₹	4476207.91
(9) Providing, laying, spreading & compacting stone Aggr. with Gr-3					
— do —					
vide TMBP (39)					
647.44 m ³ @ continuation 43/m ³				₹	2338184.23
				CO ₹	8544502.66

Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					85.78544502.66
(10) Providing & applying primer coat					do
					vide TM 38-40
8032.50 m ²					AT 45.69/m ² ₹ 367004.92
(11) Providing & applying tack coat					do
					vide TM 38-40
8032.50 m ²					AT 15.53/m ² ₹ 124744.72
(12) Providing, laying & rolling					do
					vide TM 38-40
8032.50 m ²					AT 206.74/m ² ₹ 1660639.05
(13) Construction of concrete pavement					do
					vide TM 38-40
479.20 m ³					AT 6960.21/m ³ ₹ 3335332.63
(14) Laying brick Soling layer on prepared sub-grade					do
					vide TM 38-40
796.0 m ²					AT 543.78/m ² ₹ 432848.88
(15) Providing R/L M15 grade in km stone					do
					vide TM 38-41
(i) Ordinary km stone					
06 MB					AT 2229.74/Each ₹ 13378.44
(ii) 200 mm stone (Pre Cast)					
12 MB					AT 595.54/Each ₹ 7146.48

Continuation

C.D. ₹ 14485597.78

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					Rs. ₹14485597.78
(16) P/F of typical masonry					
Informatory, Citizen &					
maint. Board - do					
					vide TM 38 (41)
05 NOS. @ ₹ 9442.99/Each					₹ 47214.95
(17) Providing RCC masonry					
18. Boundary / Guard Pillar					
do					
					vide TM 38 (41)
08 NOS. @ ₹ 483.47/Each					₹ 3867.20
(18) P/F of setso refractorised					
19. Contouring, mandating					
do					
					vide TM 38 (41)
(i) 600 mm equilateral					
06 NOS. @ ₹ 3776.77/Each					₹ 22660.62
(ii) 600 mm x 450 mm rectangular					
04 NOS. @ ₹ 4918.49/Each					₹ 19673.96
(ii) 900 mm Octagon					
02 NOS. @ ₹ 8944.56/Each					₹ 17889.12
(19) Providing & laying of					
20. applied thermoplastic					
do					
					vide TM 38 (42)
420.0 m ² @ ₹ 735.44/m ²					₹ 308884.80
(20) Providing & laying					
21. hot applied thermo.					
plastic - do					
					vide TM 38 (42)
159.20 m ² @ ₹ 821.29/m ²					₹ 130749.36
Continuation					₹ 15036537.79

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					B.F. ₹ 15036537.79
(21) Planting of trees					
22 by road side do.					
					vide TM 38-42
210 NOS					@ ₹ 815.26/each ₹ 171204.60
(22) Plain excavation					
23 for structure do.					
					vide TM 38-42
90.92 m ³					@ ₹ 269.32/m ³ ₹ 24486.57
(23) Providing Acc. MB					
24 in form do.					
					vide TM 38-42
14.90 m ³					@ ₹ 5570.32/m ³ ₹ 82997.76
(24) Plain/Reinforced cement					
25 concrete slab					
					vide TM 38-42
96.72 m ³					@ ₹ 6346.07/m ³ ₹ 613791.89
(25) Providing and laying					
26 Rec MB H/Side do.					
					vide TM 38-43
(i) 1000 mm dia MB					
15.0 m					@ ₹ 3989.77/m ₹ 59846.55
(ii) 600 mm dia MB					
15.0 m					@ ₹ 1113.26/m ₹ 16698.90
(26) Painting two coats					
27 do.					
					vide TM 38-43
66.24 m ²					@ ₹ 97.19/m ² ₹ 6437.86
					@ ₹ 16012.02/92

Continuation

Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
			86.7	16012001.92	
(27) Providing & Laying					
28 of RCC Pipe 300 mm					
dia do					
vide work (43)					
52.50 m			93654/m	₹ 49168.35	
			Total	₹ 16061170.27	
Add 12% GST				₹ 1927340.43	16012001.92
Add 01% Lab. Chg				₹ 160611.70	1927340.43
				160120.01	1927340.43
			Grand Total	₹ 18149122.00	160120.01
Less previous on A/c Bill				₹ 8531748.00	18149122.00
(As on A/c)					8531748.00
			Net Payable	₹ 9617374.00	
				95,61814.00	
18/02/2022					
IL					