

શ્રીધર્મ MR-305 સે મંજૂર નાના પાકેજ નં. MR-N/
Schedule XLV-Form No. 134

2019-20 બેઝનું // ચેરાગીનિયા લે મધુદપર
(5.50 KM to 10.500 KM)

Block-Bairganiya.

DIVISION
(Agreement No. 11 MB/2021-22)

SUB-DIVISION

Executive Engineer
R. W. D. Works Division
Bolsand

(454)

MEASUREMENT BOOK

(Royal Engineer.)

ABSTRACT OF COST

31

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
①① clearing and grubbing road land By manual means					
Qty. vide TMBP ①					
Item no. - ① = 0.131 Ha					
@ Rs 2970.33 / Ha					Rs 49315.00
①② construction of subgrade and earthen shoulders with approved					
Qty. vide TMBP ③①					
Item no. - ⑦ = 21000 m ²					
@ Rs 192.04 / m ²					Rs 403284.00
③ providing, laying, spreading and compacting stone aggregates					
msm gr 2					
Qty. vide TMBP ⑨					
Item no. - ① = 107.985 m ²					
Qty. vide TMBP ⑫					
Item no. - ① = 121.61 m ²					
Qty. vide TMBP ⑭					
Item no. - ① = 88.558 m ²					
Qty. vide TMBP ⑮					
Item no. - ① = 91.30 m ²					
Qty. vide TMBP ⑮					
Item no. - ① = 89.70 m ²					
					499153 m ²

C/o Rs 452599.00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
@ Rs 3930.90/m ²					Rs 1962120 = 00
1) providing, laying, spreading and compacting stone aggregates —					100 m gr 3
Qty. vide TMBP (19)					
Item no: (1) = 229.50 m ²					
Qty. vide TMBP (19)					
Item no: (1) = 527.91 m ²					
Qty. vide TMBP (20)					
Item no: (1) = 70.31 m ²					
Qty. vide TMBP (20)					
Item no: (1) = 31.04 m ²					

@ Rs 3753.50/m ²					Rs 3223355 = 00
5) providing and applying primer coat with bitumen emulsion (SS-1) —					
Qty. vide TMBP (21)					
Item no: (1) = 10098.80 m ²					
Qty. vide TMBP (22)					
Item no: (1) = 4410.0 m ²					
					145088 m ²

@ Rs 46.95/m ²					Rs 594135 = 00
6) providing and applying jack coat with bitumen emulsion (PS-1) —					
					10 Rs 6232209 = 00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Qty. wide TMBP (22)					10398.80m ²
Item no:- (3) =					10512.36m ²
Qty. wide TMBP (23)					Sagub
Item no:- (5) =					4410.0m ²
Sagub					14808.80m ²
Qty. wide TMBP (21)					
Item no:- (2) =					300.0m ²
Qty. wide TMBP (21)					
Item no:- (2) =					10098.80m ²
Qty. wide TMBP (22)					
Item no:- (25) =					4410.0m ²
					14808.80m ²
@ Rs 14.00/m ²					Rs 207323=00
(6) providing, laying and rolling of close graded premix					
Qty. wide TMBP (22)					
Item no:- (3) =					10398.80m ²
Qty. wide TMBP (23)					
Item no:- (6) =					4410.0m ²
					14808.80m ²
@ Rs 212.55/m ²					Rs 3150572=00
(7) providing and applying tack coat with bitumen emulsion (RS-1)					
					C/o Rs 9590104=00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Qty. wide TMBP (23)					
Item no:- (01) =					1968.75m ² ✓
Qty. wide TMBP (24)					
Item no:- (01) =					3600.0m ² ✓
Qty. wide TMBP (25)					
Item no:- (01) =					3217.50m ² ✓
Qty. wide TMBP (26)					
Item no:- (01) =					4267.50m ² ✓
Qty. wide TMBP (26)					
Item no:- (01) =					4316.25m ² ✓
					17370.0m ² ✓
Rs 11.75/m ²					Rs 204097=∞

⑥ providing and laying Semi dense bituminous concrete —					
Qty. wide TMBP (23)					
Item no:- (2) =					49.22m ² ✓
Qty. wide TMBP (24)					
Item no:- (2) =					90.0m ² ✓
Qty. wide TMBP (25)					
Item no:- (2) =					80.44m ² ✓
Qty. wide TMBP (26)					
Item no:- (2) =					106.69m ² ✓
Qty. wide TMBP (27)					
Item no:- (2) =					107.906m ² ✓
					434.256m ² ✓

C/o Rs 9794201=∞

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
@ Rs 1057.4/m ²					Rs 4592.170=00
⑨/⑭ Km Stone					
Qty. vide TMBP (27)					
Item no:- ① = 6 nos.					
@ Rs 2175.20/No.					Rs 13051=00
⑩/⑮ Zoom Stone					
Qty. vide TMBP (27)					
Item no:- ② = 19 nos.					
@ Rs 645.18/No.					Rs 12258=00
⑪/⑯ Providing and fixing of retro reflectorised					
Cautionary, mandatory					
Qty. vide TMBP (27)					
Item no:- (3)(i) = 32 nos.					
@ Rs 3506.59/No.					Rs 112210=00
⑫/⑰ 600mm circular					
Qty. vide TMBP (27)					
Item no:- (3)(ii) = 8 nos.					
@ Rs 3703.99/No.					Rs 29631=00
⑬/⑱ 600mm X 450mm					
rectangular					
Qty. vide TMBP (27)					
Item no:- (3)(iii) = 10 nos.					
@ Rs 3579.65/No.					Rs 35796=00
⑭/⑲ R.C.C ms grade					
boundary pillar					
					C/o Rs 14589317=00

Sch. XLV-Form No. 134

36

B/F M14589317=00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Qty. wide TMBP (28)					
Item no:- (4) = 108 nos					
@ Rs 529.26 / No					Rs 57170=00
(15) / (19) Providing and laying of hot applied thermoplastic					
Qty. wide TMBP (29)					
Item no:- (05) = 920.80 m ²					
@ Rs 721.95 / m ²					Rs 664771=00
(16) / (20) Providing and laying of hot applied thermoplastic Compound 3.5mm thick					
(16) / (20) Providing and fixing of typical mmsy information sign board					
Qty. wide TMBP (29)					
Item no:- (6) = 4 nos					
@ Rs 956.20 / m ²					Rs 38384=00
(17) / (21) Brick masonry work in cement mortar					
Qty. wide					
(17) / (21) Earth work in excavation for foundation					
					C/o Rs 1,53,49,642=00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Qty. wide TMBP ①					
Item no: ① =			27.09m ²		
Qty. wide TMBP ②					
Item no: ② =			2.708m ²		
			29.80m ²		Sagub
Qty. wide TMBP ④					
Item no: ④ =			27.09m ²		
Qty. wide TMBP ⑤					
Item no: ⑤ =			2.708m ²		
			59.596m ²		
@ Rs 269.09/m ²					Rs 16036=00
(18) (22) provide 2 m ²					
Concrete for Plain					
Concrete in —					
Qty. wide TMBP ②					
Item no: ② =			2.709m ²		
Qty. wide TMBP ③					
Item no: ③ =			0.256m ²		
Qty. wide TMBP ④					
Item no: ④ =			2.709m ²		
Qty. wide TMBP ⑤					
Item no: ⑤ =			0.256m ²		
Qty. wide TMBP ⑥					
Item no: ⑥ =			5.93m ²		
@ Rs 5975.55/m ²					Rs 35375=00
C/O					Rs 1,54,01,053=00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(19)/(23) Brick masonry work in c-m 1:4 in head wall —					
Qty. vide TMBP (2)					
Item no. — (61) = 17.35m ²					
Qty. vide TMBP (3)					
Item no. — (61) = 13.81m ²					
Qty. vide TMBP (5)					
Item no. — (61) = 17.35m ²					
Qty. vide TMBP (5)					
Item no. — (62) = 10.86m ²					
					59.37m ²
					59.37m ²
					Rs 5659.14/m ²
					Rs 313007=00
(50)/(24) providing and laying Rcc pipe NP4 —					
Qty. vide TMBP (3)					
Item no. — (2) = 7.50m					
Qty. vide TMBP (5)					
Item no. — (61) = 7.50m					
					15.00m
					Rs 3362.65/m
					Rs 50439=00
(21)/(25) Plastering with c.m (1:4) on brick work in substructure —					
					C/o Rs 1,54,64,499=00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1	1				

Continuation

43

Sch. XLV-Form No. 134

Continuation