

MR-3054-
Assessment No. 55 (MRB/2020-21)
Schedule XLV-Form No. 134

DIVISION

Executive Engin

SUB-DIVISION

RWD Works Division

Benard

MEASUREMENT BOOK

(516)

ABSTRACT OF COST

10

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
① cleaning and grubbing					
① road land (by manual means)					
Qty. vide TMBP①					
Item no: ① = 0.592 Ha					
@ Rs 49496.70/Ha					Rs 29302.00
② construction of sub-grade and earthen shoulder					
Qty. vide TMBP②					
Item no: ② = 1342.78 m					
@ Rs 1244.00/m					Rs 167336.00
③ construction of granular sub base by providing					
Qty. vide TMBP③					
Item no: ③ = 267.37 m ²					
Limit Qty. = 89.26 m ²					
@ Rs 2112.85/m ²					Rs 188591.00
④ Providing, laying, spreading and compacting stone aggregates					
Qty. vide TMBP④					
Item no: ④ = 153.30 m ²					
Limit Qty. = 76.46 m ²					
@ Rs 3802.12/m ²					Rs 230710.00

Continuation

C/o Rs 45939.00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(5) (5) P/L, spreading and Compacting stone aggregates of specific sizes - w.B.m gr-3					
Qty. vide TMBP (5)					
Item no. - (61) = 229.40 m ³					
Limit Qty. = 102.68 m ³					
@ Rs 3513.37/m ³					Rs 364752.00
(6) (6) P/A Primer Coat with bitumen emulsion (SS-1) on prepared					
Qty. vide TMBP (5)					
Item no. - (61) = 3058.66 m ²					
Limit Qty. = 1369.12 m ²					
@ Rs 41.33/m ²					Rs 56585.00
(07) (7) P/A Tack Coat with bitumen emulsion using -					
Qty. vide TMBP (5)					
Item no. - (61) = 3148.66 m ²					
Limit Qty. = 1459.12 m ²					
@ Rs 14.02/m ²					Rs 20456.00
(08) (8) P/L and rolling of close graded premix Surfacing material -					
					C/o Rs 1183732.00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Qty. vide TMBP (8)					
Item no:- (2) =					3148.66 m ²
Limit Qty. =					1459.12 m ²
@ Rs 205.32/m ²					Rs 299586.00
(9) (9) Providing and applying					
Jack Coat with bitumen					
Emulsion -					
Qty. vide TMBP (7)					
Item no:- (6) =					11322.00 m ²
@ Rs 11.75/m ²					Rs 133033.00
(10) (10) P/L SDBC with					
100-120 TPH batch -					
Qty. vide TMBP (7)					
Item no:- (2) =					11322.00 m ²
					263.05 m
@ Rs 10277.02/m ²					Rs 29,06,907.00
(11) (11) R.C.C m/s grade					
Km local Stone -					
Qty. vide TMBP =					4 nos.
Item no:- (6)					
@ Rs 2323.40/no.					Rs 9293.00
(12) (12) 200m Stone					
Qty. vide TMBP (7)					
Item no:- (2) =					12 nos.
@ Rs 634.62/no.					Rs 7615.00
					C/O Rs 45,42,166.00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(13)/(13) Retro-reflectORIZED traffic signs providing and erecting					
Qty vide mbf ⑦					
Item no: ③ = 1.92 m ²					
@ Rs 12376.15/m ²					Rs 23762.00
(14)/(14) P/F of retro reflectORIZED Cautionary					
Qty. vide mbf ⑧					
Item no: ④ = 64 nos.					
@ Rs 2672.86/no.					Rs 235063.00
(15)/(15) 600mm Circular					
Qty. vide mbf ⑤					
Item no: ⑤ = 8 nos.					
@ Rs 3772.21/no.					Rs 30,177.00
(16)/(16) 600mm X 450mm rectangular					
Qty. vide mbf ⑥					
Item no: ⑥ = 28 nos.					
@ Rs 2643.09/no.					Rs 102,006.00
(17)/(17) R.C.C m15 grade boundary pillar					
Qty. vide mbf ⑦					
Item no: ⑦ = 42 nos.					
@ Rs 506.67/no.					Rs 36480.00
					Rs 427488.00

Continuation

+ Rs 4542166.00

Cfo = Rs 49,69,654.00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(18) (19) Planting of trees by the road side —					
Qty. vide TMBP (9)					
Item no: (14) = 104 nos.					
@ Rs 800.30/Each					Rs 83,231.00
(19) (20) Providing and laying of hot applied thermoplastic —					
Qty. vide TMBP (8)					
Item no: (68) = 592.70m ²					
@ Rs 735.40/m ²					Rs 4,35,871.00
(20) (21) Providing and fixing of typical masonry infill —					
Qty. vide TMBP (8)					
Item no: (69) = 4 nos.					
@ Rs 3374.04/no.					Rs 27496.00
(21) (22) Brick masonry in c.m 1:3 in parapet —					
Qty. vide TMBP (9)					
Item no: (70) = 17.28m ³					
@ Rs 5704.42/m ³					Rs 98572.00
(22) (23) Plastering with cm on brick work in Sub structure —					

Continuation

C/O Rs 56,24,824.00

[illegible]

Memo of 1st ~~Engt~~ Bill Payment

① S.D. @ 8% ————— 5,12,443.00

② I. Title @ 1% ————— 64,055.00

③ COST @ 1% ————— 64,055.00

④ SUST @ 1% ————— 64,055.00

⑤ L. C. @ 1% ————— 64,055.00

⑥ S. Fee @ 10% ————— 34,917.00

⑦ Royalty ————— 48,609.00

Total Debt? ————— 8,52,189.00

By CFMS Payment — 55,53,344.00

Total Bill Amt. ————— 64,05,533.00

passed for Rs 64,05,533.00 (Rs Sixty Four
lakh Five thousand Five hundred
thirty three only.)

4/5/21

54/05/21

Executive Engineer

R. W. D. Works Division

Belsand