

लैटि नं. MR-3054 का जलाधार पाकासे No. MR-N/1
Schedule XLV-Form No. 134
2019-20, Belsand / ११. मुद्रपत्र द्वारा दिया
किए।

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

Executive Engineer
R.W.D. Works Division
Belsand

SUB-DIVISION

456

MEASUREMENT BOOK

Royal Engineer.

Block-Belgaon.

ABSTRACT OF COST

9

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
①/① Clearing and grubbing road land (By manual means) -					
Qty. wide TMBP ①					
Item no:- ① = 0.11 Ha					
@ Rs 49496/- /Ha					Rs 5444 = 00
②/② Construction of Subgrade and earthen shoulders					
Qty. wide TMBP ②					
Item no:- ② = 229.9 m ³					
@ Rs 146.75 m ³					Rs 40642 = 00
③/③ Construction of granular sub-base by providing					
Qty. wide TMBP ③ 18.88 m ³					
Item no:- ③ = 229.94 m ³					sqm
@ Rs 2214.06 /m ³					Rs 4030 = 00
④/④ Providing, laying, spreading and compacting - wB mgrs					
Qty. wide TMBP ④					
Item no:- ④ = 12.5 m ³					
@ Rs 4018.88 /m ³					Rs 50275 = 00
⑤/⑤ Providing, laying, spreading and compacting - wB mgrs					
Qty. wide TMBP ⑤					
Item no:- ⑤ = 12.5 m ³					
@ Rs 4018.88 /m ³					Rs 50275 = 00

C/o (Rs 95749 = 00)
Continuation + 40642 = 00

Rs 136391=00
B/F Rs 95449=00
sagis

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
① Qty. wide TMBP ④					
Item no:- ⑥1 = 30.06 m ²					
@ Rs 3703.99/m ²					Rs 111341=00
② ③ providing and applying primer coat with bitumen emulsion (SS-t)					
Qty. wide TMBP ⑤					
Item no:- ⑦1 = 400.80 m ²					
@ Rs 41.40/m ²					Rs 16593=00
③ ④ providing and applying tack coat with bitumen emulsion					
Qty. wide TMBP ⑤					
Item no:- ⑧1 = 400.80 m ²					
@ Rs 14.04/m ²					Rs 5627=00
⑧ ⑨ providing, laying and rolling of close graded premix surfacing					
Qty. wide TMBP ⑤					
Item no:- ⑩2 = 400.80 m ²					
@ Rs 209.00/m ²					Rs 83767=00
⑩ ⑪ providing and applying tack coat with bitumen emulsion					
Qty. wide TMBP ④					
Item no:- ⑫1 = 2062.50 m ²					
@ Rs 11.77/m ²					Rs 24275=00
Continuation of page 352 sagis					
Rs 347994=00					

Saqib

Sch. XLV-Form No. 134

11 Rs 377994=00

B/F Rs 337352=00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
⑩ ⑩ Providing and laying Semi dense bituminous Concrete					
Qty. vide TMBP ⑪					
Item no:- ② = 51.56 m ²					
@ Rs 10473.96/m ²					Rs 540,037=00
⑪ ⑪ Reinforced Cement Concrete M15 grade Km local Stone					
Qty. vide TMBP ⑦					
Item no:- ③ = 2 nos					
@ Rs 367.20/nos					Rs 734=00
⑫ ⑫ 200m Stone					
Qty. vide TMBP ⑧					
Item no:- ④ = 2 nos					
@ Rs 642.41/nos					Rs 1284=00
⑬ ⑭ Providing and fixing of nets					
reflectonised, Cautionary -					
Qty. vide TMBP ⑧					
Item no:- ⑤(i) = 4 nos					
@ Rs 3692.36/nos					Rs 14773=00
⑭ ⑮ 600mm circular					
Qty. vide TMBP ⑧					
Item no:- ⑤(ii) = 1 nos					
@ Rs 3792.44/nos					Rs 3792=00

Continuation

C/S Rs 90972=00

Saqib

Rs 942614=00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(15) / (16) 600 mm x 450 mm					
rectangular					
Qty. vide TMBP (B)					
Item no:- (5) (ii) = 1 nos.					
@ Rs 3663.59 / No.					Rs 3663 = 00
R.C.C m15 grade					
Boundary pillars/locat					
Stone of standard					
Qty. vide TMBP (B)					
Item no:- (4) = 12 nos.					
@ Rs 510.23 / No.					Rs 6122 = 00
(17) providing and					
laying of hot					
applied thermoplastic					
Qty. vide TMBP (7)					
Item no:- (6) = 110.0 m ²					
@ Rs 735.40 / m ²					Rs 50894 = 00
(18) / (21) Providing and fixing					
of typical mmcsy					
informatory sign board					
Qty. vide TMBP (B)					
Item no:- (6) = 4 nos.					
@ Rs 9415.03 / No.					Rs 37660 = 00
Add 1x L. cess					Rs 10709.53 = 00
Add 1x G.S.T					(+) Rs 16709 = 00
Sajib					(+) Rs 128534 = 00
Continuation					Rs 1210176 = 00
Less 3% as per egg.					(+) Rs 34927 = 00
Sajib					Rs 1172874 = 00
28.07.22 Sajib					28.07.22 (J.E.)

Material Statement

F.R.D.S. 3-A as of 01.01.1999.

13

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Earth = 229.94 m ³					
@ Rs 23.78 /m ³					Rs 5468.00
26.5mm - 9.5mm = 6.328 m ³					
@ Rs 550.85 /m ³					Rs 3486.00
9.50mm - 2.36mm = 4.82 m ³					
@ Rs 411.33 /m ³					Rs 1859.00
Local Sand = 7.23 m ²					
@ Rs 116.85 /m ²					Rs 845.00
6.5mm - 4.5mm = 15.18 m ³					
@ Rs 428.69 /m ³					Rs 6492.00
Stone Screening = 3.34 m ²					
@ Rs 345.50 /m ²					Rs 1154.00
Binding material = 1.00 m ²					
@ Rs 131.28 /m ²					Rs 131.00
53mm - 22.40m = 36.44 m ³					
@ Rs 458.22 /m ³					Rs 16711.00
Stone Screening = 7.21 m ²					
@ Rs 345.52 /m ²					Rs 2491.00
9.5mm - 4.75 mm = 29.39 m ³					
@ Rs 528.94 /m ³					Rs 15546.00
4.75 mm and below = 21.14 m ³					
@ Rs 200.45 /m ³					Rs 4238.00
Lime = 2.27 t = 7.582 m ³					
@ Rs 2555.38 /t					Rs 8071.00
13.2 mm - 0.09 mm = 10.182 m ³					
@ Rs 470.04 /m ³					Rs 5086.00

Continuation

71578.00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Bitumen emulsion (R.E.)				= 0.574 m ²	
Bitumen emulsion (S.S.)				= 0.341 m ²	
Bitumen (S-90)				= 6.71 m ²	
(6) 82.8 Board 2					
0.72 m ²					
(6) 82.8 Sabra					Sabra
0.2 m ²					
(6) 82.8 Sagin					Sagin
0.2 m ²					
(6) 82.8 A.E.					A.E.
0.2 m ²					
34.0 m ²					C 8 P
0.08 m ²					Ratnay
(6) 82.8 12.08 m ²					
Allotment Received Date (1.7.19)					
22.05.2011 08.08.2012 of Rs 14,39,062/-					
Amount received = 10,000/-					

Memo of set on A/c Bill Payment

(1) I.T @ 2%	23,477 = 0/-
(2) C.H.S @ 1%	11,739 = 0/-
(3) S.H.Y @ 5%	11,739 = 0/-
(4) L.E @ 1%	11,739 = 0/-
(5) Royality	28,425 = 0/-
(6) S.F @ 10%	10,000 = 0/-
(7) Time fixt @ 10%	117,387 = 0/-
(8) S.D.W.B.Y.	93,910 = 0/-
Total Ded:	3,08,416 = 0/-

By C & M S: 8,65,455 = 0/-

Total Bill Amt: 1,73,871 = 0/-

Paid for R) 11,73,871 = 0/- (P) Eleven
lakh seventy three thousand eight
hundred seventy one only)

Continuation

Duraim Ratnam
Executive Engineer
R. W. D. Works Division
Belsand *Shankar*
14/05/22

Good and final bill

16

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
14/0	Construction & road				
	from Marba Tahir to				
	Marba Kathi under MR				
	3054 square				
	Rec. no. - MR-H/2019-20/				
	Belsord 11				
Agency -	Royal Engineers				
Agreed no. - 11 MBD/ 2021-22					
Date of start - 24.5.21					
Date of Comp (Agree) - 23.3.22					

work done

further work done

MIL

~~(P.S.)~~ 10.10.21 10.10.21
~~A.P.~~

Certified that we have seen

marked as per sketch

at site condition

~~(P.S.)~~ 10.10.21

~~(P.W.)~~ 10.10.21
~~A.P.~~

Continuation