

क्रीम मलाल (ए) अंगतर्गत गद्वारा रायपुर  
कोडियार बांद देश सीमा राज्य

Schedule XLV Form No 134.

(Agreement No 121 SBD/2020/21)

DIVISION

SUB-DIVISION

Executive Engineer  
WD Works Division  
Banda

Measurement Book

Block-Subj

(1342)

Anandesh Kumar Singh.

# ABSTRACT OF COST

20

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
① (3) Clearing and grubbing of road land (by manual means) i/c uprooting					
Qty. vide TMBP 6					
Item no:- ① = 0.60 Ha					
@ Rs 52970.33 /Ha					Rs 31782.00
② Excavation for roadway in Soil using manual					
Qty. vide TMBP 6					
Item no:- ② = 16.40 Sm <sup>3</sup>					
Qty. vide TMBP 11					
Item no:- ⑥ = 19.51 Sm <sup>3</sup>					
Qty. vide TMBP 13					
Item no:- ⑦ = 27.52 Sm <sup>3</sup>					
					63.43 Sm <sup>3</sup>
limit Qty. = 61.88 Sm <sup>3</sup>					
@ Rs 75.57 /Sm <sup>3</sup>					Rs 4676.00
③/⑤ Construction of Embankment with material obtained					
1000.0m lead					
Qty. vide TMBP 1					
Item no:- ③ = 717.84 Sm <sup>3</sup>					
Qty. vide TMBP 10					
Item no:- ⑩ = 822.0 Sm <sup>3</sup>					
					1539.84 Sm <sup>3</sup>
@ Rs 190.57 /Sm <sup>3</sup>					Rs 299448.00

C/I Rs 329906.00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
④   ⑥ 100.0 m lead					
Qty. vide TMBP ⑪					
Item no :- ① ⑥ = 17.40m					
@ Rs 152.15/m <sup>2</sup>					Rs 2647.00
⑤   ⑦ Construction of sub-grade and earthen shoulder -					
Qty. vide TMBP ⑬					
Item no :- ② = 327.375m <sup>3</sup>					
Qty. vide TMBP ⑭					
Item no :- ⑪ = 568.119m <sup>3</sup>					
					895.494m <sup>3</sup>
limit Qty. = 871.51m <sup>3</sup>					
@ Rs 191.76/m <sup>3</sup>					Rs 167120.00
⑥   ⑧ Construction of granular sub base by providing well graded -					
Qty. vide TMBP ⑯					
Item no :- ② = 27.52m <sup>3</sup>					
Qty. vide TMBP ⑰					
Item no :- ① = 234.08m <sup>3</sup>					
					261.59m <sup>3</sup>
@ Rs 3149.80/m <sup>3</sup>					Rs 823956.00
⑦   ⑨ Providing, laying, spreading and compacting Stone -- WBM gr-3					

Continuation of Rs 1323629.00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D:	
Qty. vide TMBP ⑩					
Item no :- ① = 14.75m <sup>2</sup>					
@ Rs 3829.11/m <sup>2</sup>					Rs 439390.00
⑪ ⑩ P/A corner coat					
with bitumen					
Emulsion (83-1)					
Qty. vide TMBP ⑫					
Item no :- ② = 1530.0m <sup>2</sup>					
@ Rs 43.21/m <sup>2</sup>					Rs 66111.00
⑪ ⑪ Providing and applying					
tack coat with bitumen					
Emulsion (83-1)					
Qty. vide TMBP ⑬					
Item no :- ① = 1530.0m <sup>2</sup>					
@ Rs 14.79/m <sup>2</sup>					Rs 22628.00
⑪ ⑫ P/L and rolling					
of close graded					
premix surfacing					
Qty. vide TMBP ⑭					
Item no :- ② = 1530.0m <sup>2</sup>					
@ Rs 216.90/m <sup>2</sup>					Rs 331854.00
⑪ ⑬ Construction of					
granular subbase					
by spreading					
Qty. vide TMBP ⑮					
Item no :- ④ = 83.71m <sup>2</sup>					
Qty. vide TMBP ⑯					
Item no :- ② = <u>35.775m<sup>2</sup></u>					
Continuation <u>119.485m<sup>2</sup></u>					
C/I Rs 2183615.00					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Limit Qty. = 119.10m <sup>3</sup>					
@ Rs 3149.80/m <sup>3</sup>					Rs 375741.00
(12)   (14) Providing, laying, Spreading and compacting Stone agg. - w/m <sup>3</sup>					
Qty. vide TMBP ⑦					
Item no :- ⑤ = 74.021m <sup>3</sup>					
Qty. vide TMBP ⑫					
Item no :- ① = 44.2125m <sup>3</sup>					
148.23m <sup>3</sup>					
@ Rs 3829.11/m <sup>3</sup>					Rs 567588.00
(13)   (15) Construction of unreinforced plain cement concrete					
Qty. vide TMBP ⑦					
Item no :- ⑥ = 181.415m <sup>3</sup>					
Qty. vide TMBP ⑫					
Item no :- ⑩ = 158.32m <sup>3</sup>					
339.735m <sup>3</sup>					
@ Rs 7401.80/m <sup>3</sup>					Rs 2514650.00
(14)   (16) R.C.C MIS grade km Local Stone -					
Qty. vide TMBP ⑬					
Item no :- ① = 2 nos.					
@ Rs 2297.87					Rs 4595.00
(15)   (17) 200m Stone					
Qty. vide TMBP ⑯					
Item no :- ② = 4 nos.					
@ Rs 594.76/Nos.					Rs 2379.00

Continuation

C/o Rs 5647,968.00

B/F R# 5647988.0

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(18) P/F of retro reflective Cautionary, mandatory					
Qty. Vide TMBP (11)					
Item no :- (64) = 6 nos					
@ Rs 47.96/m²					Rs 28779.00
(19) (19) 900mm equilateral and triangle					
Qty. Vide TMBP (17)					
Item no :- (65) = 4 nos					
@ Rs 5279.84/m²					Rs 21119.00
(20) (20) 600mm x 450mm rect					
Qty. Vide TMBP (16)					
Item no :- (63) = 2 nos					
@ Rs 4671.28/m²					Rs 9342.00
(21) P/L of hot applied thermoplastic Compound					
2.5mm thick					
Qty. Vide TMBP (17)					
Item no :- (66) = 80.00 m²					Rs 57756.00
(22) P/L of hot applied thermoplastic Compound					
2.5mm thick					
Qty. Vide TMBP (17)					
Item no :- (67) = 120.00 m²					
@ Rs 421.95/m²					Rs 86634.00
					C/Io Rs 5851598.00

B/F Rs 5851598.00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(21) (23) Planting of trees by the road side					
Qty. vide TMBP (17)					
Item no.: (8) = 33 nos					
@ Rs 842.62 /no.					Rs 27806.00
(22) (25) Providing and erecting direction and place identification					
Qty. vide TMBP (17)					
Item no.: (9) = 1 no.					
@ Rs 2078.34 /No.					Rs 2078.00
(23) (26) P/F of typical mmg-sy informative					
Sign board					
Qty. vide TMBP (17)					
Item no.: (10) = 2 nos.					
@ Rs 9576.80 /No.					Rs 19153.00
					Rs 5901635.00
Less 3.62% as per agg. E) Rs 213049.00					
					Rs 5688586.00
Add 1% Labour Cost					Rs 56885.00
Add 12% GST					Rs 662630.00
Add Signorage					Rs 68107.00
					Rs 6496208.00
Less previous Amount E) Rs 1250780.00					
					Rs 5245428.00
Screws					
Screen					
21.06.2021					

S.A.D 21.06.2021

P22

Continuation

J.R

19/6/21

W.F

19/6/21

material statement  
(up to date)  
26

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Earth = 2452.739 m <sup>3</sup>					
@ Rs 24.81/m <sup>3</sup>					Rs 5379.00
53mm - 26.5mm = 133.24m <sup>3</sup>					
26.5mm - 4.75m = 17.75m <sup>3</sup>					
@ Rs 511.44/m <sup>3</sup>					Rs 68144.00
26.5mm - 4.75m = 17.75m <sup>3</sup>					
@ Rs 553.26/m <sup>3</sup>					Rs 94796.00
2.36mm below = 76.14 m <sup>3</sup>					
@ Rs 236.71/m <sup>3</sup>					Rs 16023.00
53mm - 22.4mm = 319.08m <sup>3</sup>					
@ Rs 521.44/m <sup>3</sup>					Rs 163190.00
Stone Screening = 63.11 m <sup>3</sup>					
@ Rs 397.72/m <sup>3</sup>					Rs 25200.00
Stone Chipp = 305.76 m <sup>3</sup>					
@ Rs 581.99/m <sup>3</sup>					Rs 177949.00
Coarse Sand = 152.88 m <sup>3</sup>					
@ Rs 175.80/m <sup>3</sup>					Rs 26676.00
Bitumen Emulsion (SS-t) =					Rs 1.30MT
Bitumen Emulsion (PS-t) =					0.42 MT
Bitumen (S-90) =					2.91 MT
Stone Crushed agg 13.2mm - 0.09mm = 41.31 m <sup>3</sup>					
@ Rs 523.37/m <sup>3</sup>					Rs 21620.00
					Rs 681077.00
Screening					Signature
21/06/21					21/06/2021
RE					RE
X A. P					
19/06/21					
21/06/21					

Continuation