

Block - Rumi Saidpur.

अनुसूचित जाति/प्रादेशिक जाति
आयोग का अधीन

(Agreement No. 08 SBB/2021-22)

Measurement Book

Schedule XLV-Form No. 134

Executive Engineer

R. W. D. Works Division

Behar

DIVISION

403

SUB-DIVISION

Om Shanti construction.

2nd And Final bill

17

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work :- construction of road with 5 year maintenance from madhya vidyalaya mahisar mmgsy to yadav tela Under mmgsy (sc) Scheme					
Agency :- Om Shanti Construction					
Agreement no :- 085BD/2021-22					
Date of Start :- 24.05.2021					
Date of Completion :- 23.02.2022					
Date of measurement :-					
① Clearing and grubbing road land (By manual means)					

$$2 \times 410.0m \times 3.50m = 2870.00m^2$$

$$\approx 287 Ha$$

(2) Construction of granular sub base by providing well graded (BT Portion)

$$2 \times 30.0m \times 4.050m \times 0.20m = 48.60m^3$$

$$4 \times 30.0m \times 4.050m \times 0.20m = 97.20m^3$$

$$2 \times 30.0m \times 4.050m \times 0.20m = 48.60m^3$$

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$$2 \times 30.0m \times 4.05m \times 0.20m = 48.60m^3$$

$$1 \times 20.0m \times 4.05m \times 0.20m = 16.20m^3$$

$$302.10m^3$$

$$332m^3$$

Add 1% for Curve

$$335.42m^3$$

Continuation

Sagub
23.12.22
S.E

Continuation

24

Sch. XLV-Form No. 134

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(5) Construction of embankment with material obtained — 1000.0m lead					
Qty. vide TMBP (23)					
Item no :- (11) (A) = 300.0m					
@ Rs 175 = 11/m					Rs 52533 = ∞
(6) (5) (b) 100.0m lead					
Qty. vide TMBP (23)					
Item no :- (12) (B) = 430.0m					
@ Rs 138 = 27/m					Rs 59456 = ∞
(7) (6) Construction of Subgrade and earthen shoulders with approved —					
Qty. vide TMBP (23)					
Item no :- (12) (C) = 1360.0m					
@ Rs 176 = 75/m					Rs 240380 = ∞
(8) (7) Construction of granular sub base by providing well graded —					
Qty. vide TMBP (17)					
Item no :- (2) = 335.42m					
@ Rs 3032 = 22/m					Rs 1017067 = ∞
(9) (8) P/L, Spreading and Compacting — w/mgrs					
Qty. vide TMBP (18)					
Item no :- (01) = 116.46m					
@ Rs 3686 = 76/m					Rs 429360 = ∞

C/o Rs 1836680 = ∞

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
⑩/⑨ P/A primer coat with bitumen emulsion (SS-1) on prepared — Qty. vide TMBP (18) Item no:- ⑨ = 1552.80 m ² @ Rs 41 = 14/m ² Rs 63882 = ∞					
⑪/⑩ P/A tack coat with bitumen emulsion (RS-1) using — Qty. vide TMBP (19) Item no:- ⑩ = 1552.80 m ² @ Rs 13 = 95/m ² Rs 21661 = ∞					
⑫/⑪ P/L and rolling of close graded premix surfacing material of 20mm thickness — Qty. vide TMBP (19) Item no:- ⑫ = 1552.80 m ² @ Rs 206 = 19/m ² Rs 323277 = ∞					
⑬/⑫ construction of granular sub base by providing well graded — Qty. vide TMBP (13) Item no:- ⑬ = 82.74 m ² Qty. vide TMBP (19) Item no:- ⑭ = $\frac{1.67 \text{ m}^3}{85.41 \text{ m}^2}$					

C/o Rs 2247500 = ∞

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Limit Qty. = $85.15 m^2$					
@ Rs 3032.32/m ²					Rs 258223=∞
(14)/(13) P/L, Spreading and Compacting Stone aggregates — mBmgs					
Qty. vide Tmbf (13)					
Item no: — (6) = $68.27 m^2$					
Qty. vide Tmbf (19)					
Item no: — (2) = $14.03 m^2$					
					$82.40 m^2$
@ Rs 2666 = 76/m ²					Rs 303789=∞
(15)/(14) Construction of unreinforced plain Cement concrete pavement —					
Qty. vide Tmbf (13)					
Item no: — (7) = $224.18 m^2$					
Qty. vide Tmbf (20)					
Item no: — (3) = $20.40 m^2$					
					$244.58 m^2$
@ Rs 7521 = 47/m ²					Rs 1839601=∞
(16)/(15) Rcc m/s grade					
Km local Stone —					
Qty. vide Tmbf (20)					
Item no: — (01) = 2 m ²					
@ Rs 2382 = 84/No.					Rs 4765=∞
					C/o Rs 4653 878=∞

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(17)/(15)(b) 200mm Stone					
Qty. vide TMBP (20)					
Item no:- (2) = 4 nos.					
@ Rs 635 = 50/no.					Rs 2542=∞
(18)/(16) Rcc M15 grade boundary pillars					
Qty. vide TMBP (20)					
Item no:- (3) = 20 nos.					
@ Rs 500 = 88/no.					Rs 10017=∞
(19)/(17) P/F of retro reflective fine Cautionary mandatory					
Qty. vide TMBP (20)					
Item no:- (4) = 4 nos.					
@ Rs 4847 = 15/no.					Rs 19388=∞
(20)/(18) 900mm equilateral and triangle					
Qty. vide TMBP (20)					
Item no:- (5) = 2 nos.					
@ Rs 5493 = 77/no.					Rs 10987=∞
(21)/(17)(c) 600mm x 450mm rectangular					
Qty. vide TMBP (21)					
Item no:- (6) = 2 nos.					
@ Rs 4721 = 69/no.					Rs 9443=∞
					C/o Rs 4706255=∞

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(22)/(18) P/L of hot applied thermoplastic Compound 2.5mm thick —					
Qty. vide TMBP (21)					
Item no:- (7) = 82.00m ²					
@ Rs 735 = 40/m ²					Rs 60302 = 00
(23)/(19) P/L of hot applied thermoplastic Compound 2.5mm thick —					
Qty. vide TMBP (21)					
Item no:- (8) = 102.00m ²					
@ Rs 820 = 83/m ²					Rs 83724 = 00
(24)/(20) Planting of trees by the road side —					
Qty. vide TMBP (21)					
Item no:- (9) = 15nos					
@ Rs 800 = 30/no.					Rs 12004 = 00
(25)/(22) providing and erecting direction and place identification —					
Qty. vide TMBP (21)					
Item no:- (10) = 1 no.					
@ Rs 3208 = 91/no.					Rs 3208 = 00
(26)/(23) providing and fixing of typical mm GSY					
informatory sign board —					
					C/o Rs 4865493 = 00

C/o ps-352676 = ∞