

1st page Bill

1

Name of Work—  
Situation of Work—  
Agency by which work is executed—  
Date of Measurement—  
No. and date of agreement

(These four lines should be repeated at the commencement  
of the measurement relating to each work)

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of Work - Construction					
Chin of road & C.D. works					
from L 066-L 040 to Subaria					
(UR 53) under M/R - 3054					
Agency - Alok Kumar					
Agr. No. - 25 MBD/2022-23					
Date of Work Order - 24.03.2023					
Contract date of Completion					
23.12.2023					
Actual date of completion					
Measurement of work					
① Cleaning & grubbing					
road land					
$2 \times 10 \times 30.60 \times 1.60$	=	600.00 m <sup>2</sup>			
$2 \times 10 \times 30.60 \times 1.60$	=	600.00 m <sup>2</sup>			
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Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
		$2 \times 10 \times 30.40 \times 0.70 \times 0.30 = 126.40 \text{ m}^3$			
		$2 \times 10 \times 30.40 \times 0.70 \times 0.30 = 126.40 \text{ m}^3$			
		$2 \times 10 \times 30.40 \times 0.70 \times 0.30 = 126.40 \text{ m}^3$			
	$2 \times 5 \times 30.40 \times 0.70 \times 0.30 = 63.40 \text{ m}^3$				
	$2 \times 1 \times 15.60 \times 0.60 \times 0.30 = 5.40 \text{ m}^3$				
			Total		$1286.10 \text{ m}^3$

21/06/23  
 AE  
 20/6/23  
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## Abstract of cost

- (1) clearing & grubbing  
soil land  
Qty. wide T.m. B.P. 2  
 $0.615 \text{ ha.} @ \text{Rs } 620.32.43 / \text{ha. Rs } 381.50/-$
- (2) construction of gram  
lan Sub base Gr.II  
Qty. wide T.m. B. P. 7  
 $104.18 \text{ m}^3 @ \text{Rs } 2538.80 / \text{m}^3 \text{ Rs } 264,416/-$
- (3) Providing, laying, &  
compacting of WS B.M. Gr. II  
Qty. wide T.m. B.P. 12  
 $108.31 \text{ m}^3 @ \text{Rs } 4934.84 / \text{m}^3 \text{ Rs } 534,493/-$
- (4) Providing, laying &

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>Compacting of L.T.Bm. T.M. III</u>					
Brly. Vide T.M. B. P. 18					
161.65 $m^3$ @ Rs. 455.49 $m^3$					Rs. 7,69,61.8/-
(5) (21) Excavation for structures					
Brly. Vide T.M. B. P. 18					
78.03 $m^3$ @ Rs. 350.94 $m^3$					Rs. 27314/-
(6) (22) Brick flat Soiling in foundation					
Brly. Vide T.M. B. P. 18					
48.77 $m^2$ @ Rs. 321.08 $m^2$					Rs. 15659/-
(7) (23) Providing P.C. h. 15 in foundation					
Brly. Vide T.M. B. P. 19					
10.73 $m^3$ @ Rs. 7774.85 $m^3$					Rs. 83424/-
(8) (25) Brick masonry work in C.M. in foundation					
Brly. Vide T.M. B. P. 19					
49.54 $m^3$ @ Rs. 6443.72 $m^3$					Rs. 319,222/-
(9) (26) Brick masonry work in C.M. in Sub Structure					
Brly. Vide T.M. B. P. 19					
11.73 $m^3$ @ Rs. 6724.93 $m^3$					Rs. 1,19,233/-
(10) (29) Supplying, Biting & Placing 2YSD bars need for cement					
Brly. Vide T.M. B. P. 20					
0.65 $m^3$ T. @ Rs. 107231.44 $m^3$ T. Rs. 69700/-					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(11) 27) R.c.c. M-20 <del>in</del> Sub Structure					
Qty. Vide T.m.B. P. 21					
4.86 m <sup>3</sup> @ Rs. 8482.54 /m <sup>3</sup>	R <sub>s</sub>	41225/-			
(12) 28) Providing & laying P.C.M 25					
in Super Structure					
Qty. Vide T.m.B. P. 21					
3.31 m <sup>3</sup> @ Rs. 9683.63 /m <sup>3</sup>	R <sub>s</sub>	32053/-			
(13) 32) Brick masonry work					
in C.M. (1:3) in panepas					
Qty. Vide T.m.B. P. 21					
6.77 m <sup>3</sup> @ Rs. 6707.83 /m <sup>3</sup>	R <sub>s</sub>	45412/-			
(14) 33) Plastering with C.M. (1:4)					
Qty. Vide T.m.B. P. 22					
144.78 m <sup>2</sup> @ Rs. 216.79 /m <sup>2</sup>	R <sub>s</sub>	31387/-			
(15) 24) Back filling behind					
abutments etc					
Qty. Vide T.m.B. P. 22					
17.76 m <sup>3</sup> @ Rs. 869.02 /m <sup>3</sup>	R <sub>s</sub>	15434/-			
(16) 30) Providing Weep holes					
Qty. Vide T.m.B. P. 22					
32 nos. @ Rs. 143.69 each	R <sub>s</sub>	4598/-			
(17) 31) Drainage Spout					
Qty. Vide T.m.B. P. 22					
2 nos. @ Rs. 547.79 each	R <sub>s</sub>	1096/-			
(18) 34) Painting two coats					
Qty. Vide T.m.B. P. 22					
100.80 m <sup>2</sup> @ Rs. 116.80 /m <sup>2</sup>	R <sub>s</sub>	11779/-			

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(19) Providing & applying Bitumen Coat (SS-1)					
Qty. Vide T.m. B. P. 23					
2155.33 m <sup>2</sup> @ Rs. 62.05 /m <sup>2</sup>					Rs. 1,337.38/-
(20) Providing, laying & rolling of class graded fine sand					
Qty. Vide T.m. B. P. 23					
2155.33 m <sup>2</sup> @ Rs. 262.93 /m <sup>2</sup>					Rs. 5,66,70/-
(21) Providing & applying tack coat (RS-1)					
Qty. Vide T.m. B. P. 23					
1059.83 m <sup>2</sup> @ Rs. 21.21 /m <sup>2</sup>					Rs. 2,24,80/-
(22) Providing & laying semi dense heterogeneous concrete					
Qty. Vide T.m. B. P. 24					
211.087 m <sup>3</sup> @ Rs. 14332.08 /m <sup>3</sup>					Rs. 30,25,316/-
(23) Construction of L. 2.7 m - forced P.C.C. Pavement					
Qty. Vide T.m. B. P. 24					
448.44 m <sup>3</sup> @ Rs. 9650.84 /m <sup>3</sup>					Rs. 38,82,970/-
(24) R.C.C. M15 Gr. K.m. Stone					
Qty. Vide T.m. B. P. 24					
4 Nos. @ Rs. 3086.9/- each					Rs. 12348/-
(25) R.C.C. M15 Gr. 260 m. Stone					
Qty. Vide T.m. B. P. 24					
12 Nos. @ Rs. 879.63 each					Rs. 10556/-
(26) Eroding equilateral triangle					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Qnty. Vide T.M.B. P. 25					
14 Nos. @ Rs. 4290.90 each					Rs. 60,073/- ✓
(27) 14) 600 mm. Circum.					
Qnty. Vide T.M.B. P. 25					
4 Nos. @ Rs. 5555.54 each					Rs. 22,222/- ✓
(28) 15) 600x450 mm. rectangular					
Qnty. Vide T.M.B. P. 25					
4 Nos. @ Rs. 5426.09 each					Rs. 21704/- ✓
(29) 16) Planting of trees by the road side					
Qnty. Vide T.M.B. P. 25					
11 Nos. @ Rs. 1108.75 each					Rs. 1,29,747/- ✓
(30) 17) Providing & laying of ker applied thermoplastic					
Qnty. Vide T.M.B. P. 25					
446.80 m <sup>2</sup> @ Rs. 823.80/m <sup>2</sup>					Rs. 368,074/- ✓
(31) 18) Pedestrian crossing					
Qnty. Vide T.M.B. P. 25					
8.50 m <sup>2</sup> @ Rs. 823.80/m <sup>2</sup>					Rs. 6590/- ✓
(32) 19) Providing & laying of ker applied thermoplastic					
Qnty. Vide T.M.B. P. 26					
148.40 m <sup>2</sup> @ Rs. 917.75/m <sup>2</sup>					Rs. 1,35,830/- ✓
(33) 20) Providing & fixing of mm G.S.Y Sign board with logo					
Qnty. Vide T.M.B. P. 26					
3 Nos. @ Rs. 12846.23 each					Rs. 38839/- ✓

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(34) (1) Construction of Sub grade 2 earthen Shoulders					
Qty. Ld. T. m. B. P.					
1286.10 m <sup>3</sup> @ Rs. 243.73 / m <sup>3</sup>					Rs. 313461/- ✓
					Total Rs. 11376613/-
Add 1% Labour cess to					Rs. 11376613/- ✓
Add 18% GST					Rs. 2047986/- ✗
Add 5% fee					Rs. 134986/- ✗
					Total Rs. 13673155/-
Less 0.05% Below (+)					Rs. 13538169/-
					6837/- ✗
					13666318/- ✗
					Rs. 13531400/-
					13531400/-

FM  
 20/06/23  
 21/06/23  
 AE  
 Old  
 01/07/23  
 01/07/23

Material Statement					
①	Earth - 1286.10 m <sup>3</sup> x 35.01				Rs. 45026/-
②	Metal - 79.99 m <sup>3</sup> x 886.0				Rs. 70,871/-
③	LS. Sand - 53.32 m <sup>3</sup> x 143.32				Rs. 7642/-
④	Metal - 131.653 m <sup>3</sup> x 925.40				Rs. 127779/-
⑤	Metal - 195.60 m <sup>3</sup> x 1080.50				Rs. 2,11,346/-
⑥	Screening - 65.71 m <sup>3</sup> x 424.21				Rs. 28723/-
⑦	Chebs (13.20 mm to 0.09 mm)				
	- 58.19 m <sup>3</sup> x 424.21				Rs. 24685/-
⑧	Chips (0.50 mm to 4.75 mm)				

Continuation