

MIR 3054 (New) Blocki - Sursand-

Schedule XLV-Form No. 134

N/Worki - M/R of road over CD work of NH104 TO AIPSAKHYA
Tola Agreement No- 42/MBD/2020-21

ग्रामीण कार्य विभाग, कार्य प्रशिक्षण, पृथ्वी **DIVISION**

ग्रामीण कार्य विभाग, कार्य और प्रशिक्षण **SUB-DIVISION**
लखनऊ

MEASUREMENT BOOK No-2513

Agency - Raj Construction, Muzaffarpur.

M/R 3054 (New)

1st 2 final Bill

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.	
N/Work:-	M/R of road and CD work				
	of NH 104 TO Alpan-				
	- Khayak Tola				
Block:-	Sursand -				
Agency:-	Raj Construction -				
	Daulpur Kolki				
	P.O MIT, Muzaffarpur -				
Agreement No -	42	MBD 2021-22.			

Date of start:- 16.09.2021

Date of completion:- 15.06.2022.

Actual Date of completion 19.04.2022

Date of Measurement:- 19.04.2022.

- Work done:-

1) clearing and grubbing road land by manual means including uprooting wild vegetation, grass, bushes, shrubs etc.

2 905 1.00 1810 m²

1810/10000 = 0.181 ha

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1) clearing and grubbing rural land by manual means-					
alg vide TMB-P-01					
alg 0.181 Ha @ 51133.76/Ha					9255.00
2) construction of sub grade and earthen shoulder with material obtained from borrow pits-					
alg vide TMB-P-02					
alg 352.95 m ³ @ 175.22/m ³					61844.00
3) construction of GSB-					
alg vide TMB-P-02					
alg 48.906 m ³ @ 2054.67/m ³					1,00,486.00
4) providing and laying spreading and compacting with WBM Gr III-					
alg vide TMB-P-03					
alg 27.745 m ³ @ 3676.95/m ³					102,017.00
5) providing and laying spreading and compacting with WBM Gr III-					
alg vide TMB-P-04					
alg 36.399 m ³ @ 3403.51/m ³					1,23,884.00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(6) Providing and applying Primer coat with bitumen emulsion (RS ₁)					
Qty vide TMB P-04					
Qty 485.32 m ² @ 42.21/m ² ⇒					20485.00
(7) Providing and applying tack coat with bitumen emulsion (RS ₁)					
Qty vide TMB P-05					
Qty 516.82 m ² @ 14.35/m ² ⇒					7416.00
(8) Providing laying and compacting Primix bitumen surfacing					
Qty vide TMB P-05					
Qty 516.82 m ² @ 207.50/m ² ⇒					107240.00
9) Providing and applying with bitumen emulsion (RS ₁)					
Qty vide TMB P-05					
Qty 3393.75 m ² @ 12.03/m ² ⇒					40827.00
10) Providing and laying SD BC with 100-120 TPH. batch.					
Qty vide TMB P-06					
Qty 84.84 m ³ @ 10661.12/m ³ ⇒					904489.00
(11) Providing and fixing of R.C.C MIS grade concrete					
(i) KM Stone					
Qty 2.00 nos @ 2359.60 each ⇒					4719.00

Continuation

Particulars	Details of actual measurement				Quantity of work
	No.	L	B	H	
(ii) 200mm steel -					
Qty 4.00 Nos @ 602.00 each					2408.00
(12) Providing and fixing					
direction and plane identifications					
band					
Qty vide TMB P-06					
Qty 1.92 m ² @ 12403.69/m ²					23815.00
(13) Providing and fixing Retro.					
reflectors sign band.					
(i) 600mm equilateral triangle.					
Qty vide TMB P-06					
Qty 6.00 Nos @ 3693.60 each					22162.00
(ii) 600mm circular -					
Qty vide TMB P-06					
Qty 4.00 Nos @ 3790.14 each					15161.00
(iii) 600mm X 450mm rectangular					
Qty vide TMB P-06 -					
Qty 2.00 Nos @ 3661.02 each					7322.00
(14) Providing and fixing R.C.C MIS					
Boundary pillars -					
Qty vide TMB P-06					
Qty 12.00 Nos @ 508.30 each					6100.00
(15) planting of trees by the					
road side and maintenance					
one year.					
Qty vide TMB P-07					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
alg 45.00 Nos @ 813.92 each $\Rightarrow$					36896.00.
(16) Providing and laying hot applied thermo plastic compound.					
alg vide TMB P-07					
alg 181.00 m ² @ 735.44/m ² $\Rightarrow$					133115.00
(17) Providing and fixing logo of citizen and maintain band -					
alg vide TMB P-07.					
alg 2.00 Nos @ 9509.69 each $\Rightarrow$					19019.00.
(18) Brick work in C.M. 1:3 in parapet wall.					

alg vide TMB P-07					
alg 2.88 m ³ @ 5141.91/m ³ $\Rightarrow$					14809.00
(19) plastering with cm 1:4 on brick work					
alg vide TMB P-07					
alg 20.16 m ² @ 180.35/m ² $\Rightarrow$					3636.00
20) painting with primer coat and two coats of synthetic enamel paint on parapet wall -					
alg vide TMB P-07					
alg 20.16 m ² @ 89.45/m ² $\Rightarrow$					1804.00
Total cost of road + C.D work:-					1768909.00
(b) add @ 1% L. cess.					17689.00
(b) add @ 12% G.S.T.					212269.00.
(c) add. S.F.					9802.00.

G. Total Amount (b) Continuation 20,08,669.00/-

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Particulars	Details of actual measurement			Contents of area
	No.	L.	B.	D.
Total cost of road + drain:-				
			Rs	20,08,669.00
Less @ 2.76% below as per contract			Rs.	55439.00.
Net payable Amount (Rs)				19,53,230.00/-
Say Rs. 19,53,230.00/-				
<i>Shinde</i> 19/04/2022 JE			<i>Salil Rajan</i> 19-04-2022 A.C	<i>cap</i>
				<i>Shinde</i> 19.4.22