

MR 3054 (New) (Block Sur Sand)

Schedule XLV-Form No. 134

Work:- MR of road and CD work of Sugard Thana to
Brahma Ashan Budha Pokhar.

महोपा कार्य विभाग, कार्य ग्रहण, ५५१ DIVISION

महोपा कार्य विभाग, कार्य ग्रहण, ५५१ SUB-DIVISION

Agreement No - 42./MBD/2020-21

MEASUREMENT BOOK No 2508

Agency:- Raj Construction, Muzaffarpur.

M/R 3054/New/surand

1st 2 final Bill

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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				
	Surand Thang to Brahma-				
	Askan Budha pokhar				
Block:-	Surand-				
Agency:-	Raj construction,				
	Daulpur KOTKI				
	P.O. MIT, Muzaffarpur-				
Agreement No:-	42/	MBD/	2021-22		
		Date	16.09.2021.		
Date of start:-	16.	09.	2021		
Date of completion:-	15.06.2022.				
Actual Date of completion:-	19.04.2022				
Date of Measurement:-	15.04.2022				
Work done:-					
1) clearing and grubbing road					
land by manual meas.-.					
including wild vegetation					
grass, bushes, shrubs, etc.					
	2	1528	1.00	-	3056.00m ²
Ha = 3056/10000 = 0.306Ha					

Abstract of cost

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Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(1) clearing and grubbing road land by manual means.					
alg vide TMB-P-01					
alg 0.3064 ha @ 51133.76/ha					15647.00
(2) construction of subgrade and earthen shoulders					
alg vide TMB-P-02.					
alg 595.92 @ 175.22/m ³					104417.00
(3) construction of G.S.B.					
alg vide TMB-P-04					
alg 63.185 m ³ @ 2044.55/m ³					129185.00
(4) providing and laying.					
WBM - Gr II					
alg vide TMB-P-02					
alg 39.46 m ³ @ 3655.27/m ³					144237.00
					144237.00
(5) providing and laying					
WBM - Gr III					
alg vide TMB-P-05					
alg 50.993 m ³ @ 3384.44/m ³					172582.00
(6) Primer coat Bitumen emulsion SS ₁ .					
alg vide TMB-P-05.					
alg 675.90 m ² @ 42.21/m ²					28699.00
(7) Tack coat - Bitumen emulsion (RS ₁)					
alg vide TMB-P-06.					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
alg 741.78 m ² @			14.35	m ²	10,645.00
(8) Providing laying and rolling bitumen premix carpet					
alg vide TMB-P-6.					
alg 741.78 m ² @ 207.13 m ²					153,645.00
(9) Pack coat Bitumen emulsion (BS1)					
alg vide TMB-P-06.					
alg 4912.50 m ² @ 12.03/m ²					⇒ 59,097.00
(10) Providing laying and rolling SDBC-					
alg vide TMB-P-06					
alg 122.813 m ³ @ 10641.42 m ³					⇒ 13,06,905.00
(11) R.C.C M. 15 concrete					
(i) K m Stone.					
alg 3.00 Nos @ 2355.21					
				each =	7066.00
(ii) 200 mm stone:-					
alg 6.00 Nos @ 602.00 each					3612.00.
(12) P/fixing direction band					
alg vide TMB-P-07					
alg 1.92 m ² @ 12400.96/m ²					= 23,810.00
(13) P/fixing Sign band.					
(1) 600 mm painted triangle.					
alg 6.00 Nos @ 3691.55 each					= 22,149.00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(11) 600 mm Circular -					
Qty 4.00 Nos @ 3758.03					
				each	15152.00
(12) 600 mm X 450 mm rectangular					
Qty 2.00 Nos @ 3658.97					
				each	7318.00
(13) P/fixing R.C.C M.S boundary pillars					
Qty 24.00 Nos @ 507.94 each					
					12191.00
(14) Planting of trees by the road side and maintaining for one year					
Qty 78.00 Nos @ 819.92 each					
					62314.00
(15) Providing and applying hot thermo plastic compound.					
Qty 262.00 m ² @ 735.44/m ²					
					192685.00
(16) P/fixing Logo of Citizen and Maintenance band					
Qty 2 Nos @ 9505.59 each					
					19011.00
(18) Brick work in c. m. 1:3 in parapet -					
Qty 5.76 m ³ @ 5141.91/m ³					
					29617.00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(19) plastering with C.M 1:1:4 in brick wall.					
Qty 40.32 m ² @ 180.33/m ²					7272.00/-
(20) RT ⁿ painting with Synthetic enamel with one coat primer on pumpet wall -					
Qty vide TMB P.Og -					
Qty 40.32 m ² @ 89.49/m ² 2					3608.00/-
Total cost of road + CD Wall (Rs)					25,30,864.00
(a) add - @ 1% L. cess.					25309.00
(b) add @ 12% GST					303704.00
(c) add. S.F					15552.00
G. Total Amount (Rs)					28,75,429.00
Less @ 2.76% below. as per contract.					(-) 79362.00
Net Payable Amount (Rs) -					27,96,067.00/-
Say Rs 27,96,067.00/-					
Shankar 19/04/22 JE					
Rahul Rajan 19.04.2022 AC					
cap 19/4/22					