

MIR 3054 (NEW) Block Sursand-

Schedule XLV-Form No. 134

N/WORK - MIR & road and CD work of Jawahar Lal
College to Dhobiya Tola -

ग्रामीण कार्य विभाग, कारागृह, मुजफ्फरपुर

DIVISION

ग्रामीण कार्य विभाग, कारागृह
मुजफ्फरपुर, २५/२/२०२२

SUB-DIVISION

Agreement NO - 42/MBD/2020-22.

MEASUREMENT BOOK

NO-2514

Agency:- Raj. Construction, Muzaffarpur.

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
	Works of Jawahar Lal				
	College To Dhobiya hi Tola				
Block:-	Sarsand				
Agency:-	Raj construction-				
	Daudpur Kothi P.O MIT				
	Muzaffarpur- (Bihar)				
Agreement No-	42/ MBD/ 2021-22				
	Date - 16.09.2021.				
Date of work start:-	16.09.2021				
Date of completion-	15.06.2022.				
Date of Actual completion:-	19.04.22				
Date of measurement:-	19.04.22				
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Continuation

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 and land by manual means.					
alg vide TMB P-01					
alg 0.208 HA @ 51133.74					10,636
				HA	
2) construction of subgrade and earthen shoulder with material obtained from borrow pits.					
alg vide TMB P-02					
alg 405.60 m ³ @ 175.23/m ³					71069.00
3) construction of GSB GR 2					
alg vide TMB P-03					
alg 65.983 m ³ @ 2014.8 m ³					132901/-
4) Providing laying spreading and compacting stone aggregates WBM GR II					
alg vide TMB P-04					
alg 35.582 m ³ @ 3570.85/m ³					127748/-
total alg amount (Rs)					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
5) Providing laying, spreading and compacting. Stone aggregate WBM-60mm.					
alg vide TMB-P-05					
alg $47.356 \text{ m}^3 @ 33.27.26 \text{ m}^3$					1,57,566
6) Providing and applying primer coat with bitumen emulsion (SS1)					
alg vide TMB-P-06.					
alg $631.413 \text{ m}^2 @ 42.19 \text{ m}^2$					26,639.00
7) Providing and applying tack coat with bitumen emulsion (RS1) -					
alg vide TMB-P-06 -					
alg $650.913 \text{ m}^2 @ 14.34 \text{ m}^2$					9,334.00
8) Providing laying, and rolling primix bitumen carpet					
alg vide TMB-P-06 -					
alg $650.913 \text{ m}^2 @ 206.02 \text{ m}^2$					1,34,101.00
9) Providing and applying with tack coat with bitumen emulsion (RS1)					
alg vide TMB-P-06.					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
alg 2.900 com ²		12.02	4.72		46878.00
(10) Providing and laying SDBC					
with 100-120 T PH. batch-					
type - Primix bitumen binder-					
alg vide TMB P-07-					
alg 97.50 m ³ @ 10582.33/m ³					1031777.
11) R.C.C MIS grade concrete					
(i) km Stone-1-					
alg vide TMB P-07-					
alg 2.00 Nos @ 2342.07 each					4684.00
(ii) 200mt stone-					
alg vide TMB P-07-					
alg 4.00 Nos @ 602.00 each					2408.00/-
(12) Providing and fixing					
Retro-reflective Sign board-					
(i) 600mm equilateral triangle-					
alg vide TMB P-07-					
alg 6.00 Nos @ 3685.40 each					22112.00
(ii) 600mm circular-					
alg 4.00 Nos @ 3781.94 each					15128.00
(iii) 600mm x 450mm rectangular					
alg 2.00 Nos @ 3652.82 each					7306.00/-

Particulars	Details of actual measurement			Contents of area
	No.	L.	B.	
(12) Providing and fixing recto - reflective sign board - (direction and place)				
Qty vide TMB-P-07				
Qty $1.92 \text{ m}^2 @ 12392.76/\text{m}^2 \Rightarrow$				23794.00
(14) Providing and fixing R.C. MIS - Boundary pillar -				
Qty vide TMB-P-08				
Qty 36.00 Nos @ 506.87 each -				18247.00
(15) Planting of tree by road side and mainrup				
for one year.				
Qty vide TMB-P-08				
Qty 52 Nos @ 819.92 each $\Rightarrow$				42636.00
(16) Road marking hot applied thermo plastic compound 2.50mm thick				
Qty vide TMB-P-08				
Qty $208.00 \text{ m}^2 @ 735.44/\text{m}^2 \Rightarrow$				1,52,972/-
(17) Providing and fixing logo of citizen and maintenance band				
Qty vide TMB-P-08				
Qty 2.00 Nos @ 9493.27 each				18987.00

Particulars	Details of actual measurement			Contents of area
	No.	L.	B.	
(18) Brick work in cm. 1:3 in parapet wall - alg vide TMB-P-09.				
alg 8.64 m ³ @ 5141.91 m ³				⇒ 44,426.00
(19) Plastering with 1:4 on brick work.				
alg vide TMB-P-09.				
alg 60.48 m ² @ 186.67 m ²				⇒ 11,291.00
(20) Painting two coat including prime coats				
alg 60.48 m ² @ 88.49 m ²				⇒ 5,352.00
Total cost Rs.				21,17,992.00
(a) add @ 1% L. cost				21,180.00
(b) add @ 12% GST.				2,54,159.00
(c) add. S.F.				12,507.00
Total Amount (Rs.)				24,05,838.00
Less @ 2.76% below -				(-) 66,401.00
Net payable Amount (Rs.)				23,39,437.00/-
Say Rs.				23,39,437.00/-
<i>Sunder</i> 17.04.2022 JE <i>Rohit Kumar</i> 19-04-2022 A.E. <i>Chandra</i> 19.4.22				