

MR-3054 (New) - (Block Sursand)

Schedule XLV-Form No. 134

N/Work - M/R of road and CD works of Malahi to Majhaura Bazar
Agreement No - 01/MBD/2021-22/12.04.2021.

श्रीमती चारु विमला, चारु अंशु, पुत्री **DIVISION**

श्रीमती चारु विमला, चारु अंशु अंशु, पुत्री **SUB-DIVISION**

MEASUREMENT BOOK

102515

Agency: - AMCDL - MUZAFFARPUR.

MR-3054 (New)

1st on A/c 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:-	Output & performance based				
	Maintenance of road &				
	CD work Malahito Mattha				
	ura Bazar in Surxard				
	block under Head MR 3054				
Agency:-	Shree Awaadh Milkha Const-				
	put Ltd. Barayaj, Motipur				
	Muzaffarpur (Bihar)				
Agreement No:	03/ MBO/ 2021 - 22				
Dated:-	12.04.2021.				
Date of Work Start:-	12.04.2021.				
Date of completion:-	11.01.2022				
Actual Date of Work completion:-	18.03.22				
Date of Measurement:-	18.03.22				
Work done:-					
SINO-01:-	Clearing and grubbing				
	road land by (manual				
	means) including uprooting				
	wild vegetation, grass,				
	bushes, shrubs, etc.				

Continuation

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 0.911 Ha @ 51113.76/Ha $\Rightarrow$					46,890.00
2) Construction of G.S.R. by providing well graded material spreading in uniform layer.					
alg vide TMB P-05.					
alg 243.112 m ³ @ 2034.42/m ³ $\Rightarrow$					4,94,592.00
3) Providing laying spreading and compacting of stone aggregate WBM-Gr II					
alg vide TMB P-10					
alg 156.67 m ³ @ 3633.59/m ³ $\Rightarrow$					5,69,275.00
4) Providing laying spreading and compacting of stone aggregate WBM Gr III					
alg vide TMB P-14					
alg 218.228 m ³ @ 3365.38/m ³ $\Rightarrow$					7,34,420.00
5) Providing and applying primer coat with bitumen emulsion (SS)					
alg vide TMB P-15.					

Total Amount - (Rs) Continuation

18,45,177.00/-

C/o

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
alg 2909.70 m ² @ 42.20/m ² ⇒					1,22,789.00
6) Providing and applying tack coat with bitumen emulsion (RS,)					
alg vide TMB P-15					
alg 3019.58 m ² @ 14.35/m ² ⇒					43,331.00
7) Providing and laying and rolling of close graded-primix bitumen carpet-					
alg 3019.58 m ² @ 206.76/m ² ⇒					6,24,328.00
8) Providing and applying tack coat with emulsion-					
(RS,)					
alg vide TMB P-16					
alg 17197.50 m ² @ 12.02/m ² ⇒					2,06,114.00
9) Providing and laying SDBC with 100-200 TPH batch type HM10 Primix					
alg vide TMB P-16					
alg 429.94 m ² @ 10621.72/m ² ⇒					45,66,702.00
10) R.C.C M 15. grade-concrete-					
(i) Km stone-					
alg vide TMB P-16					
alg 6.00 Nos @ 2350.83 each ⇒					14,105.00
Total Amount (Rs)					74,22,546.00
					c/o

BIF 7422 546.00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
11) (ii) 200m ² Stone - alg vide TMB-P-16					
alg 18.00 Nos @ 602.74 each ⇒					10849.00
12) Providing and fixing direction band -					
alg vide TMB-P-16					
alg 1.72m 1.72m ² @ 12307.01/m ² =					23629.00
13) Providing and fixing of retro reflective sign band					
(i) 600mm equilateral triangle					
alg vide TMB-P-17					
alg 8.00 Nos @ 3689.50 each ⇒					29516.00
(ii) 600mm circular -					
alg 6.00 Nos @ 3786.04 each ⇒					22716.00
(iii) 600mm x 450mm rectangular					
alg 2.00 Nos @ 3656.92 each ⇒					7314.00/-
14) Providing and fixing R.C.C MIS grade concrete Boundary pillars.					
alg vide TMB-P-17					
alg 48.00 Nos @ 507.59 each ⇒					24364.00
15) Planting of tree by road side and maintaining for one year					
alg vide TMB-P-18					
alg 229.00 Nos @ 819.92 each ⇒					187762.00
Total Amount (Rs)					7728696.00/-

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
16) Providing and laying hot applied thermo plastic compound-					
alg vide TMB P-18.					
alg 917.20 m ² @ 735.44/m ²				⇒	6,74,546.00
17) Providing and fixing Logo of Citizen and int Maintenance sign board-					
alg vide TMB P-15-					
alg 2.00 Nos @ 9501.49 each ⇒					19,003.00
18) 2) construction of subgrade and Earthen shoulder with approved material obtained from borrow pits.					
alg vide TMB P-18					
alg 1788.54 m ³ @ 175.22/m ³ ⇒					3,13,388.00
19) Brick masonry walling cm 1:3 in parapet-					
alg vide TMB P-18.					
alg 11.52 m ³ @ 5141.91/m ³ ⇒					59,235.00
20) plastering with cement-mortar 1:4 on brick wall					
alg vide TMB P-19					
alg 80.64 m ² @ 180.34/m ² ⇒					14,543.00

Continuation

Total Amount (As)

89,09,411.00/-

B/F 88,09,411.00/-

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
21) Painting two coat including Primer coat					
alg vide TMB P-19					
alg 80.64 m ² @ 80.49/m ²					⇒ 6499.00
Total cost of road and CD work:-					8815902.00
(a) add @ 1% Labour chrs. (Rs)				(*)	88159.00
(b) add @ 12% GST (Rs)				(*) 10	57908.00
(c) add S.F. (Rs)				(*)	54048.00
G. Total Amount (Rs)					1,00,16,017.00/-
Say Rs 1,00,16,017.00 -					

Prepared
18/03/22
JE

REVIS
18.3.22
MB

CA P
18-3-22