

MR-3054(New) Block-Surband-

Schedule XLV-Form No. 134

Name of Road:- Birakh Piprahi To Baghaon under head MR 3054

ग्रामीण कार्य विभाग कार्य प्रमंडल सुपरी DIVISION

ग्रामीण कार्य विभाग कार्य भवन प्रमंडल सुराहे SUB-DIVISION

MEASUREMENT BOOK No-2519

Agency:- Awadh Milkila Construction Pvt. Ltd. - Muzaffarpur

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				based
	Maintenance of road and CD				
	Work from Birakh Piprahi to				
	Baghañ - in Saran				
	block under MR Head (3054)				
Agency:-	Shree Awadh Milkha Constn-				
	Pvt Ltd. Baruraj, Motipur				
	Muzaffarpur (Bihar)				

Agreement No - Date:-	01/MSD/2021-22			
	Date 12.04.2021			
Date of work start:-	12.04.2021			
Date of completion:-	11.04.2022			
Actual Date of completion:-	18.03.2022			
Date of Measurement:-	18.03.2022			

-: Work done :-

- 1) clearing and Grubbing Road
land (by manual means)
including uprooting wild
vegetation:-

	2	2630	1.00		5260
Ha =	5260/10000	alg	=	0.526	

Continuation

Ha

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
1) clearing and grubbing road land by manual meas.					
align vide TMB- P-01					
align 0.526 HA @ 51133.76/HA				⇒	26896.00
2) construction of subgrade and earthen shoulder with material obtained from borrow pits.					
align vide TMB- P-02					
align 1025.70 m ³ @ 175.22/m ³				⇒	179723.00
③ construction of GSB- Gr I by providing well graded material.					
align vide TMB- P-04					
align 128.458 m ³ @ 2034.42/m ³				⇒	261338/-
4) Providing laying spreading and compacting of stone aggregate WBM - Gr II					
align vide TMB- P-06					
align 81.082 m ³ @ 3633.59/m ³				⇒	294619.00
5) Providing laying spreading and compacting of stone aggregate WBM - Gr III					
align vide TMB- P-09.					
align 107.317 m ³ @ 3365.38/m ³				⇒	3,61,163.00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
5) Providing and applying primer coat with bitumen emulsion (SS ₁)					
Qty vide TMB-8-03					
Qty 1430.90 m ² @ 42.30/m ²					⇒ 60,384.00
6) Providing and applying tank coat with bitumen emulsion (RS ₁)					
Qty vide TMB-8-03					
Qty 1501.77 m ² @ 14.35/m ²					⇒ 21,550.00
7) Providing and rolling with bitumen primer					
Qty vide TMB-8-10					
Qty 1501.77 m ² @ 206.76/m ²					⇒ 3,10,506.00
8) Providing and applying tank coat with Bitumen emulsion (RS ₁)					
Qty vide TMB-8-10					
Qty 9862.50 @ 12.02/m ²					⇒ 1,18,547.00
9) Providing and laying SDBC with rolling and carpentry as per complete					
Qty vide TMB-8-10					
Qty 246.56 m ³ @ 10621.72/m ³					⇒ 26,18,891.00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
9) providing and fixing - M15 R.C.C. grade curbs					
dy side TMB P-10					
(i) km stone -					
dy 4.00 Nos @ 2350.83 each =					9403.00
(ii) 200 mm stone -					
dy 10.00 Nos @ 602.00/each =					6020.00
10) providing and fixing - Direction Band					
dy side TMB P-11					
dy 1.92 m ² @ 12398.23/m ² =					23805.00
11) providing and fixing Retro, Reflective sign board					
(i) 600 mm equilateral triangle					
dy side TMB P-11					
dy 5.00 ^{6.00} Nos @ 3689.50 each =					22137.00
(ii) 600 mm circular					
dy 4.00 Nos @ 3786.64 each =					15144.00
(iii) 600 mm x 450 mm rectangular					
dy 2.00 Nos @ 3656.92 each =					7314.00
					7314.00
12) providing and fixing boundary pillars					
dy side TMB P-11					

Continuation

Particulars	Details of actual measurement				Quantity of work
	No.	L.	B.	D.	
alg- 48.00 Nos @ 5.47.33 each =					2628.96
13) planting 9-1000 kg 110					
road side and					
maintain for one year					
alg vide TMB P-12					
alg- 132.00 Nos @ 819.92 each =					109229.6
14) providing and laying of					
hot applied (thick) plastic					
curand 3.5 mm					
alg vide TMB P-12					
alg- 526.00 m ² @ 733.44/m ² =					386241.00
15) providing and fixing large					
citizen and moisture					
band					
alg vide TMB P-12					
alg 2.00 Nos @ 9501.49 each =					19003.00
16) Brick work in cm. 1:3					
Parapet wall					
alg vide TMB P-12					
alg 11.52 m ³ @ 5141.91 m ³ =					59235.0
17) plastering with cm 1:4					
on brick wall.					
alg vide TMB P-12					
alg 80.64 m ² @ 187.29 m ² =					15103.00

Continuation

~~Shardul~~
~~18/03/22~~
~~JE~~

~~Pratik~~
~~18.3.22~~
~~AD~~

~~Chinnappa~~
~~18-3-22~~

Material student

1) Earth Work: - 1025.70 m³.