

MR (3054)

MR No - 1728

Schedule XLV-Form No. 134

Name of the Road - Shikharpur Baramiya to Rajapur Road

East - 2

DIVISION

Mr/s Sadybansk Khamar Singh

Mina pue

SUB-DIVISION

Mina pue

MEASUREMENT BOOK

1.

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 measurements relating to each work).

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	Head.				
Name of work -	Maintenance of Road from				
	Shikahiya Purainiya to				
	Raghopur Road				
Agency -	M/s Sadya Banish Kumar Singh				
	Vill - Budh Katta, P.O. Teh. Wark				
Agreement No.	MR (3034)/MBD-20/2023-24				
Date of work order	03-01-2024				
Date of completion	02-09-2024				

	Detailed m/c				
①	clearing and grubbing of				
	Road Land 12 pu				
	of 210				
	2	93 N	30.0	1.125 m	= 6277.50 m ²
	2	1 N	10.0	1.125 m	= 22.50 "
					= 6300.0 m ²
					= 6.63 Hcc
②	construction of Subgrade				
	2 Earthwork Shoulders -				
	Obtained from narrow work				
				(mm)	
B.T. portion	2	38 N	30.0	1.125 x 0.250	= 641.25 m ³
	2	1 N	10.0	1.125 x 0.250	= 5.625 "
C.C. portion	2	55 N	30.0	0.600 x 0.200	= 396.0 "
					= 1042.875 m ³
③	construction of Gravel				

Continuation

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Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
Date of entry -					
① clearing and grubbing of Pond					
Route -					
Route vide - P-1					
= 0.63 Hec R ₂ 42697.86/Hec					
✓	✓		✓		R ₂ 15800
② construction of sub grade m					
Earthwork shoulder					
Route vide - P-1					
= 1042.875 m ³ R ₂ 263.53/m ³					
✓	✓		✓		R ₂ 274829
③ construction of G.S.B					
Route vide - P-2					
= 11.44 m ³ R ₂ 2777.64/m ³					
✓	✓		✓		R ₂ 31778
④ PW and laying stone m ²					
Gr-2					
Route vide - P-3					
= 16.683 m ³ R ₂ 5804.66/m ³					
✓	✓		✓		R ₂ 96839
⑤ PW and laying stone m ²					
Gr-3					
Route vide - P-3					
= 23.746 m ³ R ₂ 5524.35/m ³					
✓ 23.745			✓		R ₂ 131181
⑥ PW and applying primer coat. m ²					
Route vide - P-4					
= 316.61 m ² R ₂ 60.33/m ²					
✓	✓		✓		R ₂ 19101

Continuation, R₂ 599528

5995
599523 =

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Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
				P.S.P.R.	579528-
(7) P.V. and laying rolling of close graded mass					
Qty m ² P-4					
= 113.36 m ² @ 301.68/m ²					
					34124702-
(8) P.V. and applying tack coat with R.S.I.					
Qty m ² P-4					
= 113.36 m ² @ 20.75/m ²					
					23577-
(9) P.V. and laying tack coat with bituminous emulsion R.S.I.					
Qty m ² P-5					
= 7612.88 m ² @ 17.31/m ²					
					131779-
(10) P.V. and Laying Semi-rigid bituminous concrete (S.B.C.) 25mm thick					
Qty m ³ P-5					
= 190.322 m ³ @ 15713.41/m ³					
					2990530-
(11) Construction of clay lean coat concrete (D.L.C.)					
Qty m ³ P-5					
= 6.638 m ³ @ 5940.68/m ³					
					39434-
(12) Construction of un-reinforced c.c. pavement					

Continuation

%

3894545

Continuation

c/o R. 86945657m
8694560 =

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Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
				84.13	8694565
(16) Planting of trees by the road side					
Ante note - 6					
198 trees @ 1201.50/each					237897
(17) P.V. and laying of Hot applying thermoplastic compound on road					
Ante note - 8					
For B.T. = 105.75 M ² @ 825.75/m ²					8735048
409					
For C.C. = 158.00 M ² @ 926.38/m ²					146368
(18) P.V. and fixing of typical masonry information sign					
Board					
Ante note - 7					
= 3 Nos @ 10853.06/each					32559
(19) Parapet of parapet walls					
Ante note - 7					
= 55.68 M ² @ 126.32/m ²					7034
(20) Plastering masonry concrete plaster in arch (1:1)					
Ante note - 7					
= 55.68 M ² @ 225.94/m ²					12580
(21) Brick masonry in arch (1:3)					
in parapet					

Continuation

CR RA 9466051

9466046

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Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
					94,660.51 =
Ant. mdc - P-7					
7.92 m ³			6620.30 m ³		Rs 52453 =
					Rs 9518478 =
Add 18% Wast					Rs 1713326 =
Add 1% Labour Cost					Rs 95184 =
Add S/P fee					Rs 78982 =
					Rs 11405971 =
Less 10% as per Agreement					Rs 1140597 =
					Rs 10265380 =
					10265374 =

29/02/2014	29/02/2014	29/02/2014	29/02/2014	29/02/2014
MATERIAL STATEMENT -				
(1)	Earth	- 1042.875 m ³		
(2)	Stone Aggregates	- 8.77 m ³		
(3)	Stone Metal	- 48.92 m ³		
(4)	Stone Screen	- 9.70 m ³		
(5)	Porcelain Enamel SSJ	- 0.32 MT		
(6)	Porcelain Enamel SSJ	- 1.827 MT		
(7)	Porcelain SSJ	- 0.785 MT		
(8)	Porcelain SSJ	- 21.887 MT		
(9)	Stoneworks	- 436.72 m ³		

Continuation

P.T.O