

Name to 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.	
FIRST		ON	A/C	BI LL	
Name of the work :					
MR 3054 M.M.P. of M.R-N/19-20					
Bagaha - 1/02					
Name of the road :					
Lauriya PWD road to Maulanagar					
Agency : Sabir Hussain,					
Vill - Mahua, Hawka Tola					
Ramnagar, West Champaran					
Agreement No: MR 3064/MBD/19-20					
Agreement Value : Rs. 10801673.00					
Date of Work Order: 20-03-20					
Date of completion: 19-12-20					

Continuation

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Item No-3/4					
Construction of granular sub-base					7/5
	50	2.60	2.10	0.175	47.775 m^3
	40	1.10	1.10	0.175	8.470
	105	1.00	1.00	0.175	18.375
	88	0.90	0.90	0.175	12.474
	160	0.80	0.80	0.175	17.920
	60	2.00	1.50	0.175	31.500

	80	1.50	1.00	0.175	21.000
	50	1.60	1.60	0.175	22.400
	35	1.60	1.00	0.175	6.125
	90	0.90	0.90	0.175	12.758
	125	0.80	0.80	0.175	14.000
	135	0.70	0.70	0.175	11.576
	70	1.50	1.00	0.175	18.375
	20	2.10	1.60	0.175	11.760
	7	2.20	1.80	0.175	4.851
					259.359 m^3

Item No-4/5
 Boring laying spreading and
 compacting WBM cor-II — f/s

Continuation

$$50 \times 2.60 \times 2.10 \times 0.075 = 20.475 \text{ m}^3$$

$$40 \times 1.10 \times 1.10 \times 0.075 = 3.630 \text{ m}^3$$

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	105	1.0	1.0	0.075	7.875 m ³
	88	0.90	0.90	0.075	5.346 m ³
	160	0.80	0.80	0.075	7.680 m ³
	60	2.0	1.50	0.075	13.500 m ³
	80	1.50	1.00	0.075	9.000 m ³
	50	1.60	1.60	0.075	9.600 m ³
	35	1.0	1.0	0.075	2.625 m ³
	90	0.90	0.90	0.075	5.468 m ³
	125	0.80	0.80	0.075	6.000 m ³
	135	0.70	0.70	0.075	4.961 m ³
	70	1.50	1.00	0.075	7.875 m ³
	20	2.10	1.60	0.075	5.040 m ³
	40	1.60	1.10	0.075	5.280 m ³
	30	1.10	1.00	0.075	2.475 m ³
	105	1.0	0.90	0.075	7.088 m ³
	120	0.90	0.80	0.075	6.480 m ³
	150	0.80	0.60	0.075	5.400 m ³
	82	1.50	1.00	0.075	9.225 m ³
	110	1.10	1.00	0.075	9.075 m ³
	180	1.00	0.90	0.075	12.150 m ³
	190	0.90	0.80	0.075	10.260 m ³
					176.507 m ³

Santhya K

18-06-2020

J.E. Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Item No- 5/6					
Providing, laying, spreading and compacting WBM Gr-II-T/S					
	50	2.70	2.20	0.075	22.275 m
	40	1.20	1.20	0.075	4.320 m
	105	1.10	1.10	0.075	9.529
	88	1.00	1.00	0.075	6.600
	160	0.90	0.90	0.075	9.720
	60	2.10	1.60	0.075	15.120
	80	1.60	1.10	0.075	10.560
	50	1.70	1.70	0.075	10.838
	35	1.10	1.10	0.075	3.176
	90	1.60	1.00	0.075	6.750
	125	0.90	0.90	0.075	7.594
	135	0.80	0.80	0.075	6.480
	70	1.60	1.10	0.075	9.240
	20	2.20	1.70	0.075	5.610
	40	1.70	1.20	0.075	6.120
	30	1.20	1.10	0.075	9.970
	105	1.10	1.00	0.075	8.663
	120	1	0.90	0.075	8.100
	150	0.90	0.70	0.075	7.088
	82	1.60	1.10	0.075	10.224
	110	1.20	1.10	0.075	10.890
	1	28.80	3.75	0.075	8.100

Continuation

$$180 \times 1.10 \times 1.00 \times 0.075 = 14.850$$

$$190 \times 1.0 \times 0.90 \times 0.075 = 12.825$$

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	50	0.2	1.7	0.075	14.025 m ³
	40	2.10	1.60	0.075	10.080 m ³
	52	2.8	2.90	0.075	20.748 m ³
	40	2.70	1.70	0.075	13.770 m ³
	30	1.7	1.20	0.075	4.590 m ³
	2	14.0	3.75	0.075	7.875 m ³
	1	22.80	3.75	0.075	6.413 m ³
	120	1.60	1.10	0.075	15.840 m ³
					311.581 m ³
J. E. 20-06-2020 J.E.					BH 21/6/20 BH

Item No-	6/7				
Providing and applying primer coat with Bitumen emulsion (SS-1) on prepared surface. ———— T/S					
From T.M. B. Page no -	7				Item 5/6
					311.581 m ³
					311.581 ÷ 0.075 = 4154.41 m ²
					c/c to 1354 coat

Item No-	7/9				
Providing and applying tack coat with bitumen emulsion. ———— T/S					
Continuation					

for CC portion

$$12 \times 30.00 \times 3.75 = 1350.00 \text{ m}^2$$

Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	4X	30.0	3.75		$= 450.00m^2$
	1X	18.0	3.75		$= 67.50m^2$
	6X	30.00	3.75		$= 675.00m^2$
	8X	30.00	3.75		$= 900.00m^2$
	4X	30.00	3.75		$= 450.00m^2$
	3X	30.00	3.75		$= 337.50m^2$
	14X	30.00	3.75		$= 420.00m^2$
	1X	22.00	3.75		$= 82.50m^2$
					$5887.50m^2$

C/o to Abstract

Item No- 8/8

Providing, laying rolling of
close graded premix surfacing
material of 20mm thick — T/S

From T.M.B. page no- 7, item no-6/7

Qty = $4154.41m^2$

From T.M.B. page no- 8, item no-7/9

Qty = $5887.50m^2$ $10041.91m^2$

C/o to Abstract

Continuation

Sanjay K.
30-06-2020
J.E.

11/7/20
RZ

Particulars	Details of actual measurement				Contents of area
	No.	L	B.	D.	
Item No-11/9					
Bariding and applying tack coat with bitumen emulsion					
					T/s
for the road To 6 to Khaptola					
					$70 \times 30.00 \times 3.75 = 7875.00m^2$
					$1 \times 20.00 \times 3.75 = 75.00m^2$
					<u>$7950.00m^2$</u>
					M/s to Abstract

Item No-12/10					
Bariding and laying semi dense bituminous concrete					
					T/s
for the road To 6 to Khaptola					
					$70 \times 30.0 \times 3.75 \times 0.025 = 196.875$
					$1 \times 20.0 \times 3.75 \times 0.025 = 1.875m^3$
					<u>$198.75m^3$</u>
Item	Auto Km				Signature
	04-07-2020				5/1/20
	J.E.				RS

Continuation

$2 \times 70.00 \times 30.00 \times 0.10 = 420.00$
 ~~$10 \times 70.00 \times 30.00 \times 0.10 = 60.00$~~
 $2 \times 6 \times 30.00 \times 0.10 = 36.00$
 $2 \times 70 \times 30.00 \times 0.10 = 420.00$
 $2 \times 3 \times 30.00 \times 0.10 = 18.00$
 $2 \times 1 \times 10.00 \times 0.10 = 2.00$
956.00

Sawtish K.
 07-07-2020

8/7/20
 PE

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Item No 2/2					
Scarifying the existing bitu- -menous surface					7/5
From T.M.B. page no - 3					
					Qty = 2345.63m ²
					@ Rs. 17.51/m ²
					= Rs. 41071.98
Item No - 3/4					
Construction of granular sub base					7/3
from T.M.B. page no - 4					
					Qty = 259.359m ³
					@ Rs. 2441.54/m ³
					= Rs. 633235.37
Item No - 4/5					
Providing laying spreading and compacting WBM Gr II					
From T.M.B. page no - 5					
					Qty = 176.507m ³
					@ Rs. 4438.57/m ³
					= Rs. 783438.67

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Item No- 5/6					
Providing, laying, spreading and compacting WBM G.II					f/s
From T.M. B. page no - 7					
					Qty = 311.581 m ³
					@ Rs. 4088.37/m ³
					= Rs. 1273858.4

Item No- 6/7					
Providing and applying prime coat with bitumen emulsion (SS-1) on prepared surface - f/s					
From T.M. B. page no - 7					
					Qty = 4154.41 m ²
					@ Rs. 54.87/m ²
					= Rs. 227952.48

Item No- 7/8					
Providing, laying & rolling of close graded premix surfacing					f/s
From T.M. B. page no - 8					
					Qty = 10041.91 m ²
					@ Rs. 258.36/m ²
					= Rs. 2594427.87

Continuation

From T.M. B. page no - 8					
					Qty = 10041.91 m ²
					@ Rs. 258.36/m ²
					= Rs. 2594427.87

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Item No- 8/9					
Providing and applying tack coat with bituminous emulsion (RS-1)					715
From T.M.B. page no- 8					
					Qty = 5887.50
From T.M.B. page no- 9					
					Qty = 17925.00

From T.M.B.					
Page no- 10					
					Qty = 7950.00m ²
					31762.50m
					@ Rs. 18.60/m ²
					= Rs. 590782.50

Item No- 9/10					
Providing and laying semi dense bituminous concrete-7/c					
From T.M.B. page no- 9					
					Qty = 448.125
From T.M.B. page no- 10					
					Qty = 198.75m ³

Continuation

646.88m³
 @ Rs. 13205.35/m³
 = Rs. 8542210.78

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	Q.	
Item No-10/18					
Providing and laying of hot applied thermoplastic compound					715
From T.M. B. page no-11					
					Qty = 956.00 m ²
From T.M. B. page no-12					
					Qty = 424.00 m ²
					1380.00 m ²
					@ Rs. 850.95/m ²
					= Rs. 1174283.40

Item No-11/19					
Providing and fixing typical type maintenance board-T/S					
From T.M. B. page no-11					
					Qty = 1 No.
					@ Rs. 10439.00/No
					= Rs. 10439.00
					Rs. 15940340.94
Less for below					= Rs. 1594034.09
					Rs. 14346306.85

Santosh Kr.
18-07-2020
J.E.

Continuation

21/7/20
A.E.