

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.	
FIRST ON A/C				B12 L	
Name of the Work:					
MR 3054				M. M. P. of MR-H/	
19-20				Bagaha-1/02	
Name of the Road :					
BND				Bagaha to Dumra	
Agency: Sabir Hussain					
				Vill - Malua, Nanka Talq	
				Ramnagar, West Champaran	
Agreement No: 64 / MBD / 19-20					
Agreement Value: Rs. 108016733.00					
Date of work order: 20-03-20					
Date of completion: 19-12-20					

Continuation

Sch. XLV—Form No. 134

Sch. XLV—Form No. 134					Contents of area
Particulars	Details of actual measurement				
	No.	L.	B.	D.	
MEASUREMENT					
Item No-1					
Clearing and grubbing road land					T/S
	2x42	30.00	1.00		= 2520.00
	2x40	30.00	1.00		= 2400.00
	2x6	30.00	1.20		= 432.00
	2x48	30.00	0.60		= 1728.00
	2x25	30.00	0.80		= 1200.00

	2x38	30.00	0.95		$= 9700.00m^2$
	2x10	30.00	1.50		$= 900.00m^2$
	2x1	60	1.50		$= 18.00m^2$
					$11898.00m^2$
					$12402.00m^2$
					$= 12.40Ha$
					C/o to Abstract
Cautish No.					
05-06-2020					
J.E.					

Item No-					
Scarifying Existing Bituminous road surface to a depth of 150mm and disposal of scarified material					T/S
	4x30.00	3.75			$= 450.00m^2$

Continuation

$$1 \times 10.00 \times 3.75 = 37.50m^2$$

$$487.50m^2$$

C/o to Abstract

Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Item No- 3/4					
Construction of granular					
sub base					T/S
	60	2.10	1.60	0.175	$= 35.020 \text{ m}^3$
	80	1.60	1.10	0.175	$= 24.640 \text{ m}^3$
	35	1.10	1.10	0.175	$= 7.411 \text{ m}^3$
	28	1.60	1.40	0.175	$= 8.624 \text{ m}^3$
	20	2.20	1.70	0.175	$= 13.090 \text{ m}^3$
	34	1.70	1.20	0.175	$= 12.138 \text{ m}^3$
	70	1.20	1.10	0.175	$= 16.170 \text{ m}^3$
	26	1.20	1.10	0.175	$= 6.006 \text{ m}^3$
	45	2.20	1.70	0.175	$= 29.453$
	52	2.10	1.60	0.175	$= 30.576$
	52	2.80	1.90	0.175	$= 48.412$
	28	2.70	1.70	0.175	$= 22.491 \text{ m}^3$
					254.291 m^3
Said on					
30-06-2020					
Item No- 4/5					
Providing, laying, spreading and					
compacting W.B.M - Gr II					T/S
	60	2.10	1.60	0.075	$= 15.120 \text{ m}^3$
	80	1.60	1.10	0.075	$= 10.560 \text{ m}^3$
	35	1.10	1.10	0.075	$= 3.176 \text{ m}^3$
	28	1.60	1.10	0.075	$= 3.696 \text{ m}^3$

Continuation

Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	1X	28.0	3.75	0.675	$= 7.875 m^3$
	90X	2.80	3.70	0.675	$= 5.610 m^3$
	84X	1.70	1.20	0.675	$= 5.202 m^3$
	70X	1.20	1.10	0.675	$= 6.930 m^3$
	26X	6.20	1.10	0.675	$= 2.574 m^3$
	45X	2.20	1.70	0.675	$= 12.623 m^3$
	52X	2.10	1.60	0.675	$= 13.104 m^3$
	1X	16.80	3.75	0.675	$= 3.038 m^3$
	52X	2.80	1.90	0.675	$= 20.748 m^3$
	28X	2.70	1.70	0.675	$= 9.639 m^3$
	95X	1.70	1.20	0.675	$= 15.746 m^3$
	4X	3.50	2.80	0.675	$= 2.940 m^3$

	38X	1.50	1.20	0.675	$= 5.130 m^3$
	1X	14X	3.75	0.675	$= 3.938 m^3$
					$= 147.648 m^3$

Item No - 5/6
 Providing, laying, spreading and
 compacting NBM - Gr III - T/S

	60X	2.2	1.70	0.675	$= 16.830$
	80X	1.70	1.20	0.675	$= 12.240$
	35X	1.20	1.20	0.675	$= 3.780$
	28X	1.70	1.20	0.675	$= 4.284$
	1X	28.10	3.75	0.675	$= 6.210 m^3$

Continuation

	20X	2.30	1.80	0.675	$= 8.270 m^3$
	34X	1.80	1.30	0.675	$= 5.967 m^3$

Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	70x	2.30x	1.20x	0.075	$= 8.190 m^3$
	86x	1.30x	1.20x	0.075	$= 8.462$
	4x	2.30x	1.80x	0.075	$= 13.973$
	52x	2.20x	1.70x	0.075	$= 14.586 m^3$
	1x	10.90x	3.75x	0.075	$= 3.066 m^3$
	52x	2.90x	2.0x	0.075	$= 22.620$
	28x	2.80x	1.80x	0.075	$= 10.584 m^3$
	95x	1.80x	1.40x	0.075	$= 17.955$
	4x	3.6x	2.90x	0.075	$= 3.132 m^3$
	38x	1.60x	1.30x	0.075	$= 5.928 m^3$
	1x	14.10x	5.85x	0.075	$= 4.071 m^3$
	74x	2.40x	1.60x	0.075	$= 21.312 m^3$

	28x	2.80x	2.20x	0.075	$= 12.936 m^3$
	2x	25.8x	3.75x	0.075	$= 14.513 m^3$
	16x	2.70x	2.30x	0.075	$= 7.452 m^3$
	12x	3.20x	2.70x	0.075	$= 7.776 m^3$

Jantyn V.R.
 04.07.2020
 J.E.

Item No- 6/7

Baring and applying prime coat with Bitumen Emulsion (SS-1) on prepared surface

From T.M. B. Page no-5 Item no 5/6

We have

$228.349 / 0.075 = 3044.66$

Continuation

C/O to Abstract

Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Item No- 7/8					
Providing tack coat with bitumin emulsion (RS-1)					T/S
on cc Portion					
	4	30.0	3.75		450.00 m^2
	8	30.0	3.75		900.00 m^2
	14	30.0	3.75		1575.00 m^2
	4	30.0	3.75		450.00 m^2
	1	10.00	3.75		37.50 m^2
					3412.50 m^2
Item No - 8/8					
Providing, laying and rolling of close-graded premix surfacing					T/S
From T.M. R. page no - 5, item 6/7					
					Qty = 3044.66 m^2
From T.M. R. page no - 6, item no - 7/9					
					Qty = 3412.50 m^2
					6457.16 m^2

Continuation

Santh kr
08-07-2020
J.E.

9/7/20
AE

Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Item No- 9/9					
Providing and applying tack coat with bituminous emulsion					T/s
	42	30.0	3.75		$42 \times 30.0 \times 3.75 = 4725.00 m^2$
	40	30.0	3.75		$40 \times 30.0 \times 3.75 = 4500.00 m^2$
	45	30.0	3.75		$45 \times 30.0 \times 3.75 = 5062.50 m^2$
	49	30.0	3.75		$49 \times 30.0 \times 3.75 = 5512.50 m^2$
	4	30	3.75		$4 \times 30 \times 3.75 = 450.00 m^2$
	8	30	3.75		$8 \times 30 \times 3.75 = 900.00 m^2$

	14	20.0	3.75		$14 \times 20.0 \times 3.75 = 1050.00 m^2$
	4	30.0	3.75		$4 \times 30.0 \times 3.75 = 450.00 m^2$
	1	20.0	3.75		$1 \times 20.0 \times 3.75 = 75.00 m^2$
	1	16.0	3.75		$1 \times 16.0 \times 3.75 = 60.00 m^2$
	1	6.0	3.75		$1 \times 6.0 \times 3.75 = 22.50 m^2$
					23310.00 m ²

Item No- 10/10					
Providing and laying semi dense bituminous concrete					T/s

Continuation

$$1 \times 23310.00 \times 0.025 = 582.75 m^3$$

Item	No-19	19
Providing and fixing typical Maintenance board T/S		
		No.
Sawtooth Ky	157 157	120
14-07-2020		BE.
J.E.		

Scanned with CamScanner

Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
ABSTRACT					
Item No-1/1					
Cleaning and grubbing road land					
from T.M.B.			page no - 2		
			Qty = 1.2.40 Ha		
			@ Rs. 49739.47/4		
			= Rs. 61676.94		
Item No-2/2					
Scarifying existing bituminous road surface					
					T/S
from T.M.B.			page no - 2		
			Qty = 487.50m		
			@ Rs. 17.51/m ²		
			= Rs. 8536.13		
Item No-3/4					
Construction of granular sub base					
from T.M.B.			page no - 3		
			Qty = 254.291m ³		
			@ Rs. 2478.15/m ³		

Continuation

= Rs. 630861.65

Item	No- 5/6				
Providing	laying,	spreading			
and	compacting	WBM 42 III			
					7/5
from	T.M.B.	page no - 5			
		Qty = $228.349 m^3$			
		@ Rs. 4157.50/m ³			
		= Rs. 949560.97			
Item	No- 6/7				
Providing	and applying prime				
coat with	bituminous emulsion				
(SS-1)					7/5

Continuation

Continuation

F2020 T.M. B Page no - 5

Qty = 3044.66 m²

@ Rs. 54.90/m²

= Rs. 167151.83

Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Item No- 7/8					
Providing, laying and rolling of close graded premix surfacing —					T/S
from T.M. B. page no- 6					
					Qty = 6457.16 m ²
					@ Rs. 259.73/m ²
					= Rs. 1677118.17
Item No- 8/10					
Providing and laying SDBC.					
from T.M. B. Page no - 7					582.75 m ²
					@ Rs. 132.78/m ²
					= Rs. 1057876.18
Item No- 8/9					
Providing and applying tack coat with bitumin emulsion (RS-1) —					T/S
from T.M. B. page no- 7					
					Qty = 25310.00 m ²
					@ Rs. 18.61/m ²
					= Rs. 433799.10
Item No- 10/18					
Providing and laying of Hot applied thermoplastic compound —					T/S

Continuation
 From T.M. B. Page no- 8
 Qty = 1248.20 m²
 @ Rs. 850.95/m²
 = Rs. 1057876.18

Sch. XLV—Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Item No- 10/19					
Providing and fixing typical maintenance board. T/S					
From T.M. B. page no- 8					
					Qty - 1 No.
					@ Rs. 10476.37/M ²
					= Rs. 10476.37
					Rs. 13401077.56
Less for below					= Rs. 1340107.76
					Rs. 12060969.80

Caution Kr.
20-07-2020
J.E.

21/7/20
AT

Continuation