

HEAD - MR-3054

PACKAGE NO - MR-N/2023-24/Simri Bahadrapur -

Schedule XLV-Form No. 134 - 07

Name of work - Sri Jay Krishan Mehta to
World Bank Road. via Thadiya 7069

R.W.D. works

DIVISION

Simri Bahadrapur

R.W.D. works

SUB-DIVISION

patonghat

MEASUREMENT BOOK

903

Name of Agency - Raja Traders



R.W.D. Warkul DIVISION
Simri Bakhtyarpur

R.W.D. Warkul SUB-DIVISION
patarghat

Measurement Book

No. 903

Name of Officer Anzoni / ymare, A.E

R.W.D. Warkul sub-Div. patarghat

Date of first entry _____

Date of last entry _____

1
 Name of Work - Shri Jay Kishore Mehra House to
 Situation of Work - World Bank Road via Tadi
 Agency by which work is executed - Raja Traders
 Date of Measurement - 5/7/24
 No. and date of agreement - 28 MBD/MR/3054/23
 (These four lines should be repeated at the commencement
 of the measurement relating to each work) 16.3.24
15.12.24

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of the work -					
MR to					
Road from Shri Jay Kishore					
Mehra House to World					
Bank via Tadi					
Agency -					
Raja Traders					
Agg. No. -					
28/ MBD/ 23-24					
Date of commencement -					
16.3.24					
Date of completion -					
15.12.24					

Below - 14.11%
 Same work & same Agency
 Recard measurement
 Date of Entry - 5/07/24

① Cleaning & Grubbing
4 Road land. do do

2x	15x	10m	x	0.90m	=	270 M ²
2x	10x	10m	x	0.80	=	160 M ²
2x	25x	10m	x	0.85	=	425 M ²
2x	10x	30m	x	0.90	=	540 M ²
2x	12x	30m	x	0.80	=	576 M ²
2x	15x	30m	x	0.80	=	720 M ²

2691 M²

Continuation



Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
		Prof 2691 M ²			
		$2 \times 7 \times 30m \times 1.10 = 462 M^2$			
		$2 \times 7 \times 30m \times 1.20 = 504 M^2$			
		$2 \times 10m \times 1.5m = 30 M^2$			
		Total 3687 M ²			
		$= 3.687 Hae.$			
		0.368 Hae.			

② Granular Sub base
with well graded
material spreading
in uniform layers
with Motor graded
on prepared surface.

as per specification & direction E.I.					
	4x	4x	1.2x0.175	= 3.361 M ²	
	4x	2.2x	1.30m x 0.175	1.54	
	7x	2.2m	1.3x0.175	= 3.611 M ²	
	5x	4.20	1.00x0.175	= 3.675	
	2x	7.00	1.00x0.175	= 2.45	
	4x	4.20	1.20x0.175	= 3.528	
	7x	2.40	0.90x0.175	= 2.666	
	4x	4.30	1.20x0.175	= 3.612	
	3x	6.80	1.50x0.175	= 5.355	
	5x	4.30	1.00x0.175	= 3.7625	
	2x	2.60	1.40x0.175	= 1.274	
	Total - 33.2745				

Continuation
limited to 33.25 M²

5/7/24

05-07-2024
AE

1st & 2nd 12/11

14

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Name of work:- Ste'jay					
Kishore Mehra House					
to World Bank Road					
Via Thandhi (G/S)					
Agency:- Raja Traders					
Agg. NO:- 28/MBD/2023-24					
Date of Commencement:- 16/3/24					
Date of Completion:- 15/12/24					
Abstract of work					
① Cleaning & Grubbing					
Qty. v.p. - ②					
0.3,687 Hare.					
① Rs 76926.08/- Rs 28363=00					
② Construction of granular					
sub base by providing					
well graded material					
spreading in uniform layers					
do do					
N.P. - ② 33.25 M ³					
① Rs 2736.49/M Rs 90988=00					
③ Pro. laying spreading					
WBM. 40-II v.p. - ③					

23.172 M³ @ Rs 5594.28/- Rs 12963

WBM - 23.17 Continuation Rs 2489812

248970200



Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
					5/12873=10
7) Brick masonry					Rs 1,12,884=-
19) Work in Cement Mortar					
(1:3) in Parapet-					
do do -					
Qty. v.p. - (7)					
1.16 M ³					
@ Rs 6233.01/M ³					Rs 7230.00
					✓
8) Plastering work					
18) Cement Mortar					
(1:4) - do do -					
✓ 8 - (7)					
53.76 M ²					
@ Rs 229.60/M ²					Rs 12343=10
					Rs 5132457=
					5/32446=0 5/13244620
Add. GST- 18%					Rs 23840=
Add. 1% L.C.					Rs 51324=20
Add. Scaffolding					Rs 70,000=00
					Rs 61,77623=
					6177610=20
Less 14.11 %					Rs 8,716672
Net					Rs 53,05961=00
					530594920

12/8/24

12-08-2024

Continuation

CEL
8/8
17/08/24
00

AM/07-9407151/24 Letter No- 92/16.8.24

memo of 1st on A/c bill
 Work Done Value Rs 5305949=00
 1st. GST @ 84.75% Rs. 449682=00
 5th. SD Rs - 2652972=00
 1st. 9th. 11th Rs - 53060=00
 1st. 5th. 6th Rs - 449682=00
 1st. 6th. 7th Rs - 449682=00
 1st. 1st. 2nd Rs - 53060=00
 Royalty Rs - 18683=00
 Sdce Rs - 63910=00
 Total Deduction - 543946=00
 By. CAME Rs - 4762003=00
 Grand Total - 5305949=00
 passed for Rs. 5305949=00
 Pdtly Three Lakhs five
 thousand nine hundred
 forty nine only.

24-08-24
Sr. Div Account Officer
R.W.D. Works Division
Simri Bakhtiyarpur

Executive Engineer
R.W.D Works Division
Simri Bakhtiyarpur

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Reland measurement					
Same work & same Agency					
Date of measurement:- 12/9/24					
① Construction of fence line					
Acc. Survey - Thickness					
as per design DWG 9					
prepared sub base					
do do					
CH.					
0.15 = 15m x 3.80				0.125	7.125
30m = 15m x 3.80 + 3.90				0.125	7.218
45m = 15m x 3.90 + 3.80				0.125	7.218
60m = 15m x 3.80 + 3.80				0.125	7.125
75 = 15m x 3.80 + 3.85				0.125	7.171
90m = 15m x 3.80 + 3.80				0.125	7.125
105 = 15m x 3.75 + 3.80				0.125	7.078
120m = 15m x 3.75 + 3.70				0.125	7.263
135 = 15m x 3.70 + 3.75				0.125	6.984
150m = 15m x 3.75 + 3.80				0.125	7.078
165 = 15m x 3.80 + 3.75				0.125	7.078
Total = 78.463					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	

2nd & A.C.B.II

Name of the work: — M/R to Road
from Sirgareshore
Mehta House to World
Bank Road through
Khandhi.

Agency: — Royal Roaders

Agg. No: — 28/MRD/2023-24

Date of Commencement: — 16/3/24

Date of Completion: — 15/12/24

Abasment of list

① Construction of Panel
Concrete PCC thickness
as per design, over
a prepared sub base
do do —

Bty. v. P. No. ②1 272.979 M³

Bty. v. P. No. ①5 488.299 M³

761.078 M³

@ Rs 9317 = 19/M³ Rs 7091108 =

② Clearing & Grubbing

of v.p. ①4 0.3687 Ha.

@ Rs 76926.08 = Rs 28363 = 00

Continuation

Rs 7119471 =

memo of 2nd on A/c Bill 03
 19/9/24
 Wt/d done value Rs → 79 27 005 = 00
 Less previous p20706 Rs → 53 05 949 = 00
 Balance → 26 21 056 = 00

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
187. GST @ 84.75% -					2221345 = 00
57. SD Rs -					131053 = 00
17. 9 Tax Rs -					26 21 00
14. S GST Rs -					22 21 4 = 00
14. C GST Rs -					22 21 4 = 00
14. L CR Rs -					26 21 = 00
Royalty Rs -					0.00
8 Fee Rs -					28 32 4 = 00
Total Deduction -					25 62 27 = 00
By CRMs Rs -					23 64 82 9 = 00
Grand Total -					26 21 05 6 = 00

passed for Rs 26 21 05 62 = 00 with
 six take twenty one thousand

At 127 six only.

18.09.24

18/09/24

Sr. Div Account Officer
 R.W.D. Works Division
 Simri Bakhtiyarpur

Executive Engineer
 R.W.D Works Division
 Simri Bakhtiyarpur

18/9/24

V.H.O. 03
 19/9/24



Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Revised measurement -					
Same Work & Same Agency					
Date of Measurement: 04/11/24					
① Primer Coat: -					
Providing & applying Primer					
Coat with Bitumen					
Emulsion (SS) on prepared					
Surface. 4 Granular base					
including clearing &					
Road do do					
Area rate P. NO. (5)					
527.823 M ² ✓					

for Centre -

~~2x10m x~~

2x16x 2x5m x {4.60 + 4.50 + 3.80}

- 3.75 }

2x5x5m x 0.55 M² = 11 M² ✓

② Providing & applying
Tack Coat with
Bitumen Emulsion
(RS1) - do do -

6x 30m x 3.75m = 675 M²4x 30m x 3.80 = 456 M²4x 30m x 3.75 = 450 M²1x 10m x 3.75 = 37.50 M²

1618.50 ✓

Continuation

3rd & AIC 15/11

Name of the work: — M/R to Road
from. Sre-jay Kishore
Mehra House to World
Bank Road Trade

Agency: — Raja Traders.

Agg. No: — 28/MTSD/23-24

Date of Commencement: — 16-3-24

Date of Completion: — 15/11/24

Below — 14.11%

Actual Date of Completion: —

08/11/24

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(17) Plastering two Bouts including former					
Cost after filling the surface -					
Qty. V.P. - (32)					
		34.08 M ²		53.76 M ²	
7.84 @ Rs	139	= 161 M ²			Rs 12224 =
(18) Plastering work on brick work in sub structure -					
Plaster (1:4) on brick work in sub structure -					
V.P. - (24)					
@ Rs 229.60 / M ²					Rs 12343 =
(19) Brick masonry work in Cement Mortar (1:3) in Parapet -					
V.P. - (24)					
		1.16 M ³			
@ Rs 6233.01 / M ³					7230 =
9087846 = 00 Total					9087869 = 00
Add 18% GST -					1635812 = 00
Add LC - 1% -					1635820 = 00
10% Sengino Range Fee					9087820 = 00
Total Rs					9111400 =
					10905702 =
					109056502 = 00
					15387892 = 00
less 14.11% @ 1000000					1538794 =

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Loss P. aridans bill	(24)	G	792	✓	7005 = w
wide p. NO		G	1439903 = w		1439859 _{2w}
A/R <u>Wm</u> 8/11/24 N		Ar <u>(G)</u> 08-11-20 2g AB			
C4P <u>Sr</u> 13/11/24 GG					
Work has been completed as per estimate & agg					
<u>Md</u> <u>Wm</u> 8/11/24					

Material Statement

- | | | | |
|--------------------|-----------------------|------------------------|--|
| ① Earth - | 668.90 m ³ | | |
| ② Emulsion - SS1 - | 448.66 kg. | | |
| ③ Emulsion RS1 - | 447.87 kg. | | |
| ④ Bitum 5-90 - | 4478.10 kg | | |
| | = 4.4781 MT | | |
| ⑤ Stone chnts | 58.22 m ³ | | |
| | ⑥ Rp | 1100.04 | |
| ⑦ | 9.5 mm to 4.75 mm = | 33.185 m ³ | |
| | ⑧ Rp | 95.16 / m ³ | |

- ⑪ 4.75 mm 50/100
25.035 M³ Continuation of 429.97 M³

8/11/24

Memo of 3rd on A/c Bill 3/20/11/24
 Mark Rome Value Rs- 93688800
 Less Previous Revised Rs. 792700500
 Balance - 1439858200
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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
187.657 C. 84.257. Rs. 122028000					
57.57 Rs - 7199320					
N. 9297. Rs - 1439920					
14.5657 Rs - 12203200					
14.657 Rs - 1239920					1220320
14.657 Rs - 465620					1439920
Royalty Rs - 96795200					465620
See Rs - 9679520					
Free MP Rs - 20098200					
Total Deduction - 246746200					
By CPMS - 119311200					
Grand Total - 1439858200					

Passed for Rs 1439858200
 fourteen lakh thirty nine thousand
 eight hundred and eighty two only

8/8
 19.11.24
 Sr. Div Account Officer
 R.W.D. Works Division
 Simri Bakhtiyarpur

8/8
 19/11/24
 Executive Engineer
 R.W.D. Works Division
 Simri Bakhtiyarpur

Vr No- 3/20/11/24