

HEAD-MR-3654

PACKAGE NO-MR-N/23-24-Simn Bakhthiyarpur-04

Name of work:-

NH 107 Bhatouni Panchayat to Tengrahi
Harijan toka via Tulsiyahi

MB No-933

Schedule XLV-Form No.-134

R.M.D WORKS DIVISION
Simn Bakhthiyarpur

R.W.D WORKS SUB-DIVISION
Simn Bakhthiyarpur

MEASUREMENT BOOK

933

Name of contractor - MD. Belal

INDEX

PAGE

प्रमाणित किया जाता है इस मापी पुस्त
में मशीन द्वारा मुद्रित-01 से 100 तक

पृष्ठ अंकित है, यह मापी श्री

—रम आनन्द—

सहायक अभियंता, ग्रामीण कार्य

विभाग, कार्य अवसर प्रमोद

को मापी प्रविष्टि हेतु निर्गत किया जाता है।

8/24
20/8/24

Executive Engineer
R.W.D. Works Division
Simarbakhtiyapur

20/8/24

INDEX

PAGE

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/w - Construction of Main					
Drainage of Road from					
NH 103 Bhatlauni Panchayat					
To Tengrahi Harijan Tola					
Via Tulsigahi					
Agency:- MD Belal					
Agreement No:- SMBD/MR3054/24-25					
Date of Start:- 19/08/2024					
Date of Completion:- 18/05/2025					

Record Measurement					
Item 1/1 Clearing & Grubbing					
Road Land do do 1/15					
2x	20x	30.00	x	1.00	= 1200.00m ²
2x	23x	30.00	x	1.00	= 1380.00m ²
2x	30x	30.00	x	1.00	= 1800.00m ²
2x	30x	30.00	x	1.00	= 1800.00m ²
2x	30x	30.00	x	1.00	= 1800.00m ²
2x	10x	1.00	=		20.00m ²
					8000.00m ²
				or	0.80 Ha
Munir					
27/09/2024					
S.E					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Record Measurement					
Item 1/2 Construction of GSB					
by providing well graded material do-do 1/5					
	2	4.2	0.9	0.175 =	1.32m ³
	4	2.4	1.2	0.175 =	2.02m ³
	7	4.3	1.3	0.175 =	6.85m ³
	4	6.8	1	0.175 =	4.76m ³
	5	4.3	1	0.175 =	3.76m ³
	4	2.6	1.2	0.175 =	2.18m ³
	7	4.4	0.9	0.175 =	4.85m ³
	5	6.6	1.2	0.175 =	6.93m ³
	2	4.4	1.5	0.175 =	2.31m ³

	4	2.8	1	0.175	1.96m ³
	1	2.8	1.1	0.175	0.54m ³
	2	3.8	1	0.175	1.33m ³
	5	6.6	1.3	0.175	7.51m ³
	3	1.6	1.2	0.175	1.01m ³
	1	7.2	1	0.175	1.26m ³
	2	3.3	1.1	0.175	1.27m ³
	1	4.9	0.8	0.175	0.69m ³
	3	1	1.3	0.175	0.68m ³
	1	6.1	1.2	0.175	1.28m ³
	2	4.8	1.7	0.175	2.86m ³
	4	5.6	1.1	0.175	4.31m ³
	2	3.8	1	0.175	1.33m ³
	5	4.3	1.3	0.175	4.89m ³

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
2x 6.8x 1x 0.175 =					2.38m ³
3x 6.6x 1.2x 0.175 =					4.16m ³
1x 7.8x 1.2x 0.175 =					1.64m ³
3x 4.4x 1.1x 0.175 =					2.54m ³
5x 3.5x 1x 0.175 =					3.06m ³
8x 1.4x 0.9x 0.175 =					1.76m ³
4x 6.9x 1.1x 0.175 =					5.31m ³
7x 4.7x 1.3x 0.175 =					7.48m ³
4x 1.9x 1.1x 0.175 =					1.46m ³
4x 6.3x 0.8x 0.175 =					3.53m ³
7x 3.7x 1.1x 0.175 =					4.99m ³
4x 4.7x 1.1x 0.175 =					3.62m ³
5x 6.3x 0.9x 0.175 =					4.96m ³

4x 3x 1.3x 0.175 =					2.73m ³
7x 4.7x 1.1x 0.175 =					6.33m ³
5x 6.9x 0.8x 0.175 =					4.83m ³
2x 4.7x 1.1x 0.175 =					1.81m ³
stem 2/4 p/v. Laying					128.49m ³
spreading &					
Compacting Stone					
aggregate to					
w/B.M. Grade					
I - do - do - 1/2					
2x 5x 1.1x 0.075 =					0.83m ³
4x 2.9x 1.4x 0.075 =					1.22m ³
7x 5.2x 1.6x 0.075 =					4.37m ³

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
4x	8.2	1.2	X	0.075	$2.95 m^3$
5x	5.2	1.2	X	0.075	$2.34 m^3$
4x	3.1	1.4	X	0.075	$1.3 m^3$
7x	5.3	1.1	X	0.075	$3.06 m^3$
5x	7.7	1.4	X	0.075	$4.15 m^3$
2x	5.3	1.8	X	0.075	$1.43 m^3$
4x	3.4	1.2	X	0.075	$1.22 m^3$
1x	3.4	1.3	X	0.075	$0.33 m^3$
2x	4.6	1.2	X	0.075	$0.83 m^3$
2x	4.4	1.3	X	0.075	$0.78 m^3$
1x	5.9	1.2	X	0.075	$0.44 m^3$
3x	1.2	1.6	X	0.075	$0.43 m^3$
1x	7.3	1.4	X	0.075	$0.77 m^3$
5x	7.5	1.6	X	0.075	$0.74 m^3$
12.8 1x	7.9	1.8	X	0.075	$0.74 m^3$
3x	1.9	1.4	X	0.075	$0.6 m^3$
1x	8.6	1.2	X	0.075	$0.77 m^3$
2x	4	1.3	X	0.075	$0.78 m^3$
1x	5.9	1	X	0.075	$0.44 m^3$
3x	1.2	1.6	X	0.075	$0.43 m^3$
1x	7.3	1.4	X	0.075	$0.77 m^3$
2x	5.8	2	X	0.075	$1.74 m^3$
4x	6.7	1.3	X	0.075	$2.61 m^3$
2x	4.6	1.2	X	0.075	$0.83 m^3$
5x	5.2	1.6	X	0.075	$3.12 m^3$
2x	8.2	1.2	X	0.075	$1.48 m^3$
4x	3.6	1.6	X	0.075	$1.73 m^3$
7x	5.6	1.3	X	0.075	$3.82 m^3$

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	4	8.3	1.3	0.075	3.24 m ³
	5	8.3	1.3	0.075	3.11 m ³
	3	7.9	1.4	0.075	2.49 m ³
	1	9.4	1.4	0.075	0.99 m ³
	3	5.3	1.3	0.075	1.55 m ³
	5	4.2	1.2	0.075	1.89 m ³
	8	1.7	1.1	0.075	1.12 m ³
	4	8.3	1.3	0.075	3.24 m ³
	7	5.6	1.6	0.075	4.7 m ³
	4	2.3	1.3	0.075	0.9 m ³
	4	7.6	1	0.075	2.28 m ³
	7	4.4	1.3	0.075	3 m ³
	4	5.6	1.3	0.075	2.18 m ³
	5	7.6	1.1	0.075	3.14 m ³
	4	3.6	1.6	0.075	1.73 m ³
	7	5.6	1.3	0.075	3.82 m ³
	5	8.3	1.4	0.075	3.11 m ³
	2	5.6	1.3	0.075	1.09 m ³
	4	2.3	1.3	0.075	0.9 m ³
	4	7.6	1	0.075	2.28 m ³
	4	8.3	1.3	0.075	3.24 m ³
	7	5.6	1.6	0.075	4.7 m ³
	4	2.3	1.3	0.075	0.9 m ³
	4	7.6	1.4	0.075	2.28 m ³
	7	4.7	1.3	0.075	2.77 m ³
	7	4.7	1.1	0.075	2.54 m ³
	7	6.4	1.3	0.075	4.10 m ³
stem 3/5					113.60 m ³
Qty					113.50 m ³
					113.31 m ³

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Item 5/5	Foundation & layer				
	Heavy stone				
	aggregate to of				
	specific size				
	for work grade				
	1/4 - do - do - 1/3				
	2x	6x1.3x	0.075	=	1.17 m ³
	4x	3.5x1.7x	0.075	=	1.79 m ³
	7x	6.2x1.9x	0.075	=	6.18 m ³
	4x	9.8x1.4x	0.075	=	4.12 m ³
	5x	6.2x1.7x	0.075	=	3.26 m ³
	4x	3.7x1.7x	0.075	=	1.89 m ³
	7x	6.4x1.3x	0.075	=	4.37 m ³
	5x	9.5x1.7x	0.075	=	6.06 m ³
	2x	6.4x2.2x	0.075	=	2.11 m ³
	4x	4.1x1.4x	0.075	=	1.72 m ³
	1x	4.1x1.6x	0.075	=	0.49 m ³
	2x	5.5x1.4x	0.075	=	1.16 m ³
	2x	4.8x1.6x	0.075	=	1.15 m ³
	1x	7.1x1.2x	0.075	=	0.64 m ³
	3x	1.4x1.9x	0.075	=	0.6 m ³
	1x	8.8x1.7x	0.075	=	1.12 m ³
	5x	9.5x1.9x	0.075	=	6.77 m ³
	3x	2.3x1.7x	0.075	=	0.88 m ³
	1x	16.8x1.4x	0.075	=	1.08 m ³
	2x	4.8x1.6x	0.075	=	1.15 m ³
	1x	7.1x1.2x	0.075	=	0.64 m ³
	3x	1.4x1.9x	0.075	=	0.6 m ³
	1x	8.8x1.7x	0.075	=	1.12 m ³

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
2x7x2.4x0.075=					2.52m ³
4x8x1.6x0.075=					3.84m ³
2x5.5x1.4x0.075=					1.16m ³
5x6.2x1.9x0.075=					4.42m ³
2x9.8x1.4x0.075=					2.06m ³
4x4.3x1.9x0.075=					2.45m ³
7x6.7x1.6x0.075=					5.63m ³
4x10x1.6x0.075=					4.8m ³
5x10x1.2x0.075=					4.5m ³
3x9.5x1.7x0.075=					3.63m ³
1x11.3x1.7x0.075=					1.44m ³
3x6.4x1.6x0.075=					2.3m ³
5x5x1.4x0.075=					2.63m ³

8x2x1.3x0.075=					1.56m ³
2x1.5x1.1x0.075=					0.25m ³
4x10x1.6x0.075=					4.8m ³
3x2x1.9x0.075=					0.86m ³
7x6.7x1.9x0.075=					6.68m ³
4x2.8x1.6x0.075=					1.34m ³
4x9.1x1.2x0.075=					3.28m ³
7x5.3x1.6x0.075=					4.45m ³
4x6.7x1.6x0.075=					3.22m ³
5x9.1x1.3x0.075=					4.44m ³
4x4.3x1.9x0.075=					2.45m ³
7x6.7x1.6x0.075=					5.63m ³
5x10x1.2x0.075=					4.5m ³

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
2 x 6.7 x 1.6 x 0.075 =					1.61 m ³
4 x 2.8 x 1.6 x 0.075 =					1.34 m ³
4 x 9.1 x 1.2 x 0.075 =					3.28 m ³
4 x 10 x 1.6 x 0.075 =					4.8 m ³
7 x 6.7 x 1.9 x 0.075 =					6.68 m ³
4 x 2.8 x 1.6 x 0.075 =					1.34 m ³
4 x 9.1 x 1.2 x 0.075 =					3.28 m ³
7 x 5.3 x 1.4 x 0.075 =					3.9 m ³
7 x 5.3 x 1.3 x 0.075 =					3.62 m ³
7 x 7 x 1.3 x 0.075 =					4.78 m ³
5 x 2.5 x 1.1 x 0.075 =					1.03 m ³
4 x 4 x 1.5 x 0.075 =					1.8 m ³
					172.34 m ³

Qty limit to 172.24 m³

Area of WBM grade

$$III = \frac{172.24}{0.075} = 2296.53 \text{ m}^2$$

9 tenths providing &
applying primer
Coat of for
porosity providing
and with
bitumen emulsion
SS on prepared
surface and
spray primer

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
at the rate					
of 0.70 to 1.0					
kg/50m ² to 275					
Qty of primer coat					
is same as					
area of WBM Grt					
VTM P — 8 = 2296.53m ²					
5/67 p/v & applicator					
peck coat do					
do — FL					
both emulsion RS ₁					
do — FL					
5 X $\frac{7.2+5}{2}$ = 30.50 m ²					
5 X $\frac{5+3.5}{2}$ = 21.25 m ²					
15 X $\frac{3.5+3.75}{2}$ = 54.38 m ²					
2 X 30 X 3.75 = 225.00 m ²					
2 X 30 X $\frac{3.75+3.6}{2}$ = 220.50 m ²					
2 X 30 X $\frac{3.6+3.5}{2}$ = 213.00 m ²					
10 X $\frac{3.5+3.75}{2}$ = 36.25 m ²					
4 X 30 X 3.75 = 450.00 m ²					
10 X $\frac{3.75+4.1}{2}$ = 39.25 m ²					
15 X $\frac{4.1+3.75}{2}$ = 58.88 m ²					
6 X 30 X 3.75 = 675.00 m ²					
25 X $\frac{3.75+3.65}{2}$ = 92.50 m ²					
5 X $\frac{3.65+3.75}{2}$ = 18.50 m ²					
4 X 30 X 3.75 = 450.00 m ²					
10 X $\frac{3.75+3.9}{2}$ = 38.25 m ²					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	25X	3.95	3.75	=	95.63m ²
	10X	3.75	3.8	=	37.75m ²
	10X	3.8	3.75	=	37.75m ²
	17X	3.75	3.5	=	61.63m ²
Second part					
At Ch 1.005m	45X30X	3.75	=	5062.50m	
	10X	3.75	=	37.5m ²	
Third part					
At Ch -					
2.730	8X30X	3.75	=	900.00m ²	
	14X	3.75	=	60.00m ²	
Total length = 2383m					8960.02m ²

stem 6/8	p/v & laying			
	SDBC - do - do			
	T/S			
Volume of SDBC				
is area of table cont				
VTMA P- (16) X 0.625				
= 8960.02 X 0.025 = 224.00m ³				
stem 7/9	Construction of			
	DLC - do - do T/S			
	8X1.5X	0.075	=	0.90m ³
	3X0.9X	0.075	=	0.20m ³
	2X0.8X	0.075	=	0.12m ³
	1X0.9X	0.075	=	0.07m ³
	5X1.5X	0.075	=	0.56m ³

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	3	1.4	X	0.075	= 0.32 m ³
	6	8	X	0.075	= 7.2 m ³
	5	1.0	X	1.1	X 0.075 = 0.41 m ³
	8	0.8	X	0.8	X 0.075 = 0.38 m ³
	12	1.0	X	1.0	X 0.075 = 0.90 m ³
	9	0.50	X	1.0	X 0.075 = 0.34 m ³
	3	1.2	X	1.0	X 0.075 = 0.27 m ³
	10	X	1.1	X	1.1 X 0.075 = 0.91 m ³
	20	X	1.3	X	1.0 X 0.075 = 1.95 m ³
	3	X	1.5	X	1.0 X 0.075 = 0.34 m ³
					14.89 m ³
					14.85 m ³

Qty limit to

Item 8/10 Construction of
panel concrete
do do - TL

AT 1767	1	10	X	$\frac{3.8 + 3.75}{2}$	X 0.125 = 4.72 m ³
	7	30	X	3.75	X 0.125 = 98.44 m ³
	18	X	3.75	X 0.125 = 8.44 m ³	
AT 2.352	24	X	$\frac{4.3 + 3.75}{2}$	X 0.125 = 12.08 m ³	
	12	X	30	X 3.75	X 0.125 = 168.75 m ³
	30	X	$\frac{3.75 + 4.2}{2}$	X 0.125 = 14.91 m ³	
					307.34

Measurement
06/02/2025
J-E

06/02/2025
AB

Continuation

Abstract of cost

12

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
N/W - Construction & Maintenance of road from NH 107 Bhatnagar panchayat to Tengrahi Harizan toll to Tulstgri Agency:- MD Belal Agreement No. 5MBD/MR3054/24-2 Date of start - 19/08/2024 Date of completion - 18/05/2025 Date of Entry - 06/02/2025 Item 1) clearing and grubbing road land					
(A) R _s 76926.08/m ²					61540.86
9km 2/3 Construction of GSS - do do T/S					
128.49 m ³ Qty VTMBP - (3)					
(A) R _s 2527.92/m ²					R 32481249
9km 3/4 P/U, laying, spreading & compacting stone aggregate to WBM					
Gr II - do do T/S					
109.50					
43.5 m ³ Qty VTMBP - (5)					
(A) R _s					
43.31 m ³ Qty limit as per agreement					563545.04
(A) R _s 5146.53/m ²					583153.31
9km 4/5 P/U, laying, spreading					

Continuation

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
& Compacting stone aggregate to WBM 6/11					
do do TL					
172.24 m ³ Qty VTM B P (8)					
② R ₁ 4926.25 / m ³					857109.30
Item 5/6 p/v and applying primer coat					
do do TL					
2296.47 m ² Qty VTM B P (9)					
② R ₁ 57.47 / m ²					131978.13
Item 6/7 p/v & applying tack coat					
do do TL					
8960.02 m ² Qty VTM B P (10)					
② R ₁ 19.73 / m ²					176781.19
Item 7/8 p/v & applying SDBC					
do do TL					
224.00 m ³ Qty VTM B P (10)					
② R ₁ 13459.81 / m ³					301477.47
Item 8/9 construction of D/LC					
do do TL					
14.85 m ³ Qty VTM B P (11)					
② R ₁ 5551.09 / m ³					82433.69
Item 9/10 construction of panel concrete					
do do TL					

Continuation

07
 107 No- 22.1.25

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
307.34 m ² 8 by VTM R p(11)					
✓ @ Rs 9147.23 / m ²					2811309.66
				80	24507.75
Add 18% GST				14	44411.39
Add 1% L com				8	0245.07
Add 5 Acc				10	8860.79
				96	58028.21
Let as per agreement					
@ 18.03% / (-)					1743273.5
					7914751.21
Signature of 02/02/2025					7914751.21
Say Rs					7914751.21

As per A1107 - 7000000 = 00

CA
02/02/25

Continuation

A1107 - 7000000 = 00 letter No. 22.1.25

Sch. XLV-Form No. 134				Contents of area
Particulars	Details of actual measurement			
	No.	L.	B.	D.
<u>Netural statement</u>				
(i) 26.5 mm to 9.5 mm =				57.56 m ³
@ Rs 901.46/m ³				
(ii) 9.5 mm to 2.36 mm =				41.12 m ³
@ Rs 429.97/m ³				
(iii) Local sand =				65.79 m ³
@ Rs 144.75/m ³				
v) 63 mm to 45 mm =				137.11 m ³
@ Rs 992.33/m ³				
v) Stone screening =				71.56 m ³
@ Rs 901.46/m ³				
(vi) Mortar =				9.06 m ³
@ Rs 161.62/m ³				
(vii) 53 mm to 22.4 mm =				208.41 m ³
@ Rs 1100.04/m ³				
viii) 9.5 mm to 4.75 mm =				186.61 m ³
@ Rs 595.16/m ³				
(ix) 4.75 to below =				134.23 m ³
@ Rs 429.97/m ³				
(x) Filler (Lime) =				9.9 m ³
@ Rs 3000.00/m ³				
(xi) 20 mm =				4.36 m ³
(xi) 20 mm =				163.53 m ³
@ Rs 1207.76/m ³				
(xii) 10 mm =				109.02 m ³
@ Rs 502595.16/m ³				

Continuation

Continuation

memo of 1st 002 A/C Bill

Work Done Value Rs - 7914751.00

As per Limit A/c Rs - 7000000.00

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
184. GST @ 84.25% Rs - 5932500.00					
57. SD Rs - 350000.00					
14.94% Rs - 70000.00					
14. SGST Rs - 59325.00					
14. CGST Rs - 59325.00					
14. LCSS Rs - 70000.00					
Royalty Rs - 754.00					
stee Rs - 10298.00					
Roy. Penalty Rs - 18048.00					
Total Deduction Rs - 730433.00					
By CPMS Rs - 626956.75					
Grand Total Rs - 7000000.00					

passed for Rs 7000000.00 seventy
lakh only

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

Executive Engineer
R.W.D. Works Division
Simri Bakhtiyarpur

Tol Cow No - PNB302502000005647
Dt - 11/02/25

T.V.N - 11/02/25

Continuation

2nd on A/c Bill

18

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
N/W - Construction of					
Maintenance of Road					
from NH 107 Bhatnagar					
Panchayat to Tongrahi					
Harijan Tola via					
Tulsigahi					
Agency:- MD Belal					
Agreement No - SMBD/MR 3054/24					
Date of start - 19/08/2024					
Date of completion - 18/05/2025					
10101 Record Measurement					
Item 1/10 Construction of					
panel concrete					

Q. No.	Q. No.	Q. No.	Q. No.	Q. No.
10101	10101	10101	10101	10101
10X	4+3.75	2	0.125	4.84 m ³
5X 30X	3.75+3.75	2	0.125	71.72 m ³
1X 16X	3.9+4	2	0.125	8.89 m ³
1X 30X	4+3.85	2	0.125	14.72 m ³
1X 30X	3.85+3.8	2	0.125	14.34 m ³
8X 30X	3.8+3.72	2	0.125	113.25 m ³
1X 16X	3.75+4	2	0.125	7.75 m ³
1X 10X	4+3.75	2	0.125	4.84 m ³
3X 30X	3.75+3.72	2	0.125	42.19 m ³
10X	3.75+3.8	2	0.125	4.72 m ³
10X	3.8+3.72	2	0.125	4.72 m ³
2X 30X	3.75+3.8	2	0.125	28.31 m ³

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
	2 X 30	$\frac{3.8 + 3.78}{2}$		0.125	28.31 m ³
	30 X	$\frac{3.75 + 3.85}{2}$		0.125	14.25 m ³
	24 X	$\frac{3.85 + 3.9}{2}$		0.125	11.63 m ³
					374.48 m ³

Handwritten
16/02/2015
J.E.

Record Measurement

Item 2/11 RCC M.S grade
km stone and
local stone
do do TL

(i) km stone = 4 m³

(ii) 200 m stone = 16 m³

Item 3/12 P/V and erecting
direction and place
identification do
do - TL

3 X 1.2 X 0.80 = 2.88 m³

Item 4/13 P/V & fixing
of A/R, cantenary
masonry and
infirmary sign
board do do TL

Continuation

Particulars	Details of actual measurement				Contents of area			
	No.	L.	B.	D.				
(i)	60 mm	equalateral						
	&	Δ		=	8 nos			
(ii)	60 mm	Circular			3 nos.			
(iii)	60 mm x 40 mm	rectangular			= 5 nos.			
(iv)	90 mm side	octagonal			= 3 nos			
stem 4/15 p/r & lagging								
not applied								
thermoplastic compen								
do do TL								
(i)	At edge of							

BT Port					
2	X	23	X	30	X 0.10 = 138.00 m ²
2	X	2	X	30	X 0.10 = 12.00 m ²
2	X	17	X	0.10	= 3.40 m ²
2	X	45	X	30	X 0.10 = 270.00 m ²
2	X	10	X	0.10	= 2.00 m ²
2	X	8	X	30	X 0.10 = 48.00 m ²
2	X	16	X	0.10	= 3.20 m ²
					476.60 m ²

(ii) At pedestrian crossing					
3	X	6.0	X	0.5	X 2 = 18.00 m ²
(iii) At edge for CC position					
2	X	7	X	30	X 0.10 = 42.00 m ²
2	X	28	X	0.10	= 5.60 m ²

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
2X24X			0.10	=	4.8 m ²
2X12X30X			0.10	=	72.00 m ²
2X30X			0.10	=	6.00 m ²
2X26X30X			0.10	=	156.00 m ²
2X1X8X			0.10	=	1.60 m ²
					288.00 m ²

Item 5/16 p/v & fixing
of typical MMBs
In framing
board - 4 Nos.

Signature
09/05/2025
J. S.

Abstract of work
NW - Construction of
Maintenance of Road
from NH107 Bhatnagar
Panchayat To
Tengrahi Harnai
To 6 via Tulsigahi

Agency - MD Belad

Agreement No. 5 MBD/MR 3059/24.25

Date of start - 19/08/2024

Date of completion - 18/05/2025

Date of entry - 28/05/2025

Item 1/1 clearing and

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
grubbing road					
land to TL					
0.80 Ha 8th VTMB (12)					
cancel (5) 76926.08/Ha					61540.82
new					
item 6/2 Construction of					
sub grade & earth					
shoulder to TL					
2X 23X30X		$\frac{0.7+1.05}{2}$		$\times 0.45 =$	543.38 m ³
2X 2X30X		$\frac{0.7+1.05}{2}$		$\times 0.45 =$	47.25 m ³
2X 1X17X		$\frac{0.7+1.05}{2}$		$\times 0.45 =$	13.39 m ³
2X 45X30X		$\frac{0.7+1.05}{2}$		$\times 0.45 =$	1063.13 m ³
2X 10X		$\frac{0.7+1.05}{2}$		$\times 0.45 =$	7.88 m ³
2X 8X30X		$\frac{0.7+1.05}{2}$		$\times 0.45 =$	189.00 m ³
2X 16X		$\frac{0.7+1.05}{2}$		$\times 0.45 =$	12.60 m ³
2X 7X30X			0.3X	0.3 =	37.80 m ³
2X 7X28X					
2X 28X			0.3X	0.3 =	5.04 m ³
2X 15X			0.3X	0.3 =	2.70 m ³
2X 12X30X			0.3X	0.3 =	64.80 m ³
					1986.97 m ³
new					
28/03/2025					
5/2					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Abstracts of cost					
N/W - Construction of					
Maintenance of Road					
from NH107 Bhatnani					
Panchayat To Tengrahi					
Hrijan To 6 Ma					
Talsiyahi					
Agency: MD Belal					
Agreement No - 5MBD/MR3054/24-25					
Date of start 19/08/2024					
Date of completion - 18/08/2025					
Date of Entry - 28/03/2025					
Item 1/2 clearing and					
grubbing road					
land - to - L TL					
0.80 Ha Qty VTMBP (12)					
(A) 676.926.08/m ² → 61540.86					
Item 2/2 Construction of					
Subgrade and					
earth shoulder					
→ → TL					
1986.97 m ³ Qty VTMBP (22)					
(A) 6264.72/m ² → 525990.70					
Item 3/3 Construction of					
GSB - to - L TL					
128.49 m ³ Qty VTMBP (3)					
(A) 62527.92/m ² → 324812.44					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Item 4/4 P/v laying					
spreading &					
Compacting & stone					
aggregate to WBM					
Gr 11 - do - do TL					
43.31 m ² Qty VMB p (5)					
43.50 m ² Qty VMB p (5)					
② R _y 5146.53/m ²					583153.31
Item 5/5 P/v, laying					
spreading and					
Compacting & stone					
aggregate to WBM					
Gr 14 - do - do TL					
172.24 m ² Qty VMB p (8)					
② R _y 4976.25/m ²					857109.30
Item 6/6 P/v & applying					
primer coat & etc					
2296.53 m ² Qty VMB p (8)					
2296.47 m ² Qty Limit as per agreement					
② R _y 57.47/m ²					131978.13
Item 7/7 P/v & applying					
back coat & etc					
T/S					
8960.02 m ² Qty VMB p (10)					
② R _y 19.73/m ²					176781.19
Item 8/8 P/v & applying					
SDBC - do - do TL					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
224.00 m ³ Qty VTM B P (10)					
② R 13459.81/m ³					3014997.44
Item 9/9 Construction of					
DLC do do T/s					
14.85 m ³ Qty VTM B P (13)					
② R 5551.09/m ³					82433.69
Item 10/10 Construction of					
Panel concrete					
do do T/s					
307.34 m ³ Qty VTM B P (14)					
374.48 m ³ " " " P (19)					
681.82 m ³					
681.75 m ³ Qty Cement					
per agreement					
② R 9147.23/m ³					6236124.05
Item 11/11 RCC M15 grade					
KM Local Stone					
do do T/s					
(i) KM Stone					
4 Nos. Qty VTM B P (19)					
② R 3029.24/m ³					12116.92
(ii) 200 m Stone					
16 Nos. Qty VTM B P (19)					
② R 834.42/m ³					13350.88
Item 12/12 P/U & erecting					
Place identification					
do do T/s					
2.88 m ³ Qty VTM B P (17)					
② R 15076.12/m ³					43419.23

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Item 13/13 Plv & fixing R/R Cautionary mending and infirmity sign board also to T ₁					
(i) 600 mm equilateral Δ .					
8 Nos. Qty VTM Bp (20)					
② Rs 4497.20/mo					35977.60
(i) 60 mm Circular					
3 Nos Qty VTM Bp (20)					
② Rs 4339.52/mo					13018.56
(ii) 60 mm x 45 mm rectangular					
5 Nos. Qty VTM Bp (20)					
② Rs 4194.99/mo					20974.95
(iv) 900 mm side octagonal					
3 Nos. Qty VTM Bp (20)					
② Rs 8664.35/mo					25993.05
Item 14/15 Plv & laying of hot applied Thermoplastic compound — to T ₁					
(i) At the edge of RT					
47660 m ² Qty VTM Bp (20)					
② Rs 886.50/m ²					422505.90
(ii) At pedestrian crossing					
18.10 m ² Qty VTM Bp (20)					
② Rs 886.50/m ²					15957.20

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(ii) At edge of CC porch					
288.10 m ² Qty VTM B p (21)					
(21) R 1065.95 / m ²					289713.60
9 items/16 p/v & fixing of typical masonry					
informative sign					
board - 4 - 17					
4 Nos. Qty VTM B p (21)					
(21) R 11697.17 / No					46788.68
				129	34737.52
Add 18% GST				23	28252.75
Add 1% Cess				129	347.38
Add S Fee					150657.20 + 53505.00
					15542794.65 15545842.65
Less 18.05% Below (-)					2805474.43 2806024.10
				129	37320.22
				129	39818.05
Less					✓
Deduct previous payment (-)				000000.00	
					5737320.22 5739818.05
				57	39818.05
					5737320.20
					✓
Handwritten					
28/03/2025				28-03-2025	
Job				AB	
Chk					
8/3					
28/03/25					
66					

Continuation

Attd - 61510000 Letter No. 29
30.3.25

[illegible]

Continuation

memo of 2nd on A/C Bill
 work done value Rs - 12737320
 less previous payment Rs - 70000000
 Sch. XLV-Form No. 134 Balance - 57373200

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
187.657 @ 84.751.61					986237900
57.57 Rs -					28688600
14.919x Rs -					5737400
14.5657 Rs -					9862420
14.6457 Rs -					9862420
14.6457 Rs -					5737400
Royalty Rs -					6557020
Fee Rs -					4747600
100 Rs -					20000000
Free MPD Rs -					0.00
Total Deduction -					81190800
By CPMS Rs -					4925412000
Grand Total -					573732000

Passed for Rs 573732000
 fifty seven lakh thirty
 seven thousand three hundred
 twenty only

31.3.25
 Sr. Div Account Officer
 B.W.D. Works Division
 Simri Bakhtiyarpur

8/3/25
 Executive Engineer
 B.W.D. Works Division
 Simri Bakhtiyarpur

V.No - 12
 31.3.25

Tolcen No -
 121 -

Continuation

05.04.2025
J-E

