

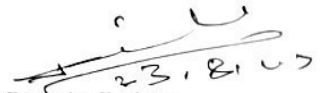
OFFICE OF THE EXECUTIVE ENGINEER
Rural Works Departments Works Division Udakishunganj

Letter NO...~~12.53~~.../Udakishunganj Date...~~22~~²³/08/2023

COMPLETION CERTIFICATE

This is certified that Sona Infrastructure (Prop- MD Salman) 1st Floor, A One Sona Apartment, Samanpura, Raja Bazar, B.V College, Dist- Patna has completed the work construction of Road from Packeg- MRN22-23UDAKISHUNGANJ-02 (1) MMGSY Road Laxminiya to Mohaddipur under (3054MR) Agreement Number 31MBD/2022-23 dt. 04-02-2023 For the final measurement with variation total amount Rs. 93,26,343, The work has been taken on. Date 02-12-2022 as per agreement date of completion is 01-09-2023 and actual date of compaction 25-07-2023 The final Bill amount is Rs. 80,55,289 only.


23.08.23
J.E


23.8.23
Executive Engineer
RWD(W) Division
Ud- kishunganj

1st & Final Bill

Name of work -

1.

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.	
N.W.-	Const of Road from				
	MMGsy Road Laxminiya				
	to Mohaddinpur				
Agency-	Sona Infrastructure				
	Pro. (Md. Salaman)				
Agg No-	31 MBD/2022-23				
D.O. start-	02.	12.	22		
D.O. comp-	01.	09.	23		
1	Item of Road				
(11)	Clearing & grubbing				

8 road land

— do —

$$2 \times 10 \times 30.0 \times 1.00 = 600 \text{ M}^2$$

$$2 \times 10 \times 30.0 \times 1.00 = 600 \text{ M}^2$$

$$2 \times 12 \times 30.0 \times 1.00 = 720 \text{ M}^2$$

$$2 \times 10 \times 30.0 \times 1.00 = 600 \text{ M}^2$$

$$2 \times 10 \times 30.0 \times 1.00 = 600 \text{ M}^2$$

$$2 \times 11 \times 30.0 \times 1.00 = 660 \text{ M}^2$$

$$3780 \text{ M}^2 = 0.378 \text{ Hect.}$$

(218)

const. of dry lean

cement concrete sub

— do —

Checked by
25/11/23
JG

$$5 \times 2.00 \times 0.75 \times 0.075 = 0.56 \text{ m}^3$$

$$6 \times 15.00 \times 0.50 \times 0.075 = 3.38 \text{ m}^3$$

Continuation

$$3.94 \text{ M}^3$$

410

Sch.XLV-Form No. 134

Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
					BIF 014 - 3.94m ³
	7x	3.00	0.45	0.075	= 0.71m ³
	8x	4.00	0.60	0.075	= 1.44m ³
	12x	1.40	0.51	0.075	= 0.64m ³
	11x	2.00	1.20	0.075	= 1.98m ³
	9x	3.00	0.75	0.075	= 1.52m ³
	7x	1.60	0.80	0.075	= 0.67m ³
	6x	5.00	0.20	0.075	= 1.58m ³
	12x	1.90	0.80	0.075	= 1.37m ³
	15x	1.50	1.20	0.075	= 2.03m ³
	11x	4.00	1.30	0.075	= 4.29m ³
	8x	1.50	0.90	0.075	= 0.81m ³
	7x	1.90	1.20	0.075	= 1.20m ³
	8x	1.50	1.70	0.075	= 1.58m ³
	16x	1.75	1.50	0.075	= 1.97m ³
	6x	1.95	0.95	0.075	= 0.83m ³
					26.50m ³
(3/4)	Construction of				
	Pannal Concrete Plain				
	Concrete — do —				
	13x	30.07	3.75	0.10	= 146.25m ³
	(3.75 + 6.30 + 5.30 + 3.75)				
	4 (4.775) av				
	1x	10.0	4.775	0.10	= 4.78m ³
	7x	30.07	3.75	0.10	= 78.75m ³
	(3.75 + 5.50 + 6.10 + 3.75)				
	4 (4.775) av				

Continuation
 1x 11.00x 4.775x 0.10 = 5.25m³
 235.03m³
 C/O

Sch.XLV-Form No. 134

Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
			0.10	4	235.03 m ³
	15	30.0	3.75	0.10	168.75 m ³
	(3.75 + 7.00 + 5.90 + 3.75)				
	4	(5.10) av			
	1	12.00	5.10	0.10	6.12 m ³
	10	30.0	3.75	0.10	112.50 m ³
	(3.75 + 5.90 + 8.00 + 7.50 + 3.75)				
	5	(5.78) av			
	1	12.00	5.78	0.10	6.94 m ³
	11	30.0	3.75	0.10	123.75 m ³
	(3.75 + 4.75 + 5.00 + 3.75)				
	4	(4.31) av			
	1	15.00	4.31	0.10	6.47 m ³
	5	30.0	3.75	0.10	56.25 m ³
				Total	715.80 m ³
(4/2)	const of subgrade				
	& earthen shoulder				
	1000 m lead — do —				
	2	10	30.0	0.45	0.30 = 81.00 m ²
	2	10	30.0	0.45	0.30 = 81.00 m ²
	2	12	30.0	0.45	0.30 = 97.20 m ²
	2	10	30.0	0.45	0.30 = 81.00 m ²
	2	10	30.0	0.40	0.30 = 72.00 m ²
	2	11	30.0	0.40	0.30 = 79.20 m ²
					491.40 m ²
(5/5)	Reinforcement cement				
	concrete M15 grade				
	— do —				

Continuation

Sch.XLV-Form No. 134

Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
(i)	K.M. Stone				
	— do —				
					03 No
(ii)	200m Stone				
	— do —				
					07 No
(6/6)	Direction of Retro				
	reflective Traffic				
	Sign - do —				
	2 x 1.20 x 0.80 —				1.92 m ²
(7/7)	P.F. of retroreflective				
	Calcumary mandary				
	Intenmetry Sign				

	— do —				
(i)	600mm triangle board				
	— do —				12 No
(ii)	600mm Circular board				
	— do —				04 No
(iii)	600 x 450mm Rectangular				
	— do —				06 No
	Place sign board.				
(iv)	900mm board octagon				
	Stop sign — do —				
					1 No
(8/8)	R.C.G MIS boundary				
	Pill ar — do —				
					44 No

Continuation

Sch.XLV-Form No. 134

Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
(9/10) Providing laying					
Hot thermoplastic					
Compound - do -					
(i) Pedestrian Crossing					
— do —					
2x 6.00x 0.50x 2 =					12 m ²
(ii) At Edge for C.C. Potholes					
2x 10x 30.0x 0.10				—	60.00 m ²
2x 10x 30.0x 0.10				—	60.00 m ²
2x 12x 30.0x 0.10				—	72.00 m ²
2x 10x 30.0x 0.10				—	60.00 m ²
2x 10x 30.0x 0.10				—	60.00 m ²
2x 11x 30.0x 0.10				—	66.00
					378.00 m ²
(10/11) PIF of typical					
mm br. sy Informay					
— do —					
				—	2.10
(11/12) Plaster with C.M					
1x (4.00x 0.60) m ²				— do —	
S. face - 4.00x 4.20x 0.60				—	10.08 m ²
Top - 2.00x 4.20x 0.40				—	3.36 m ²
Front face - 1.00x 0.40x 0.60				—	0.96 m ²
3 MO (curb)					
Side face 3x 4.00x 6.20x 0.60 =					44.64 m ²
Top 3x 2.00x 6.20x 0.40 =					14.88 m ²
3x 4.00x 0.40x 0.60 =					2.88 m ²
					76.80 m ²

Continuation

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Abstracts of cost
1st on final Bill

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Sch.XLV-Form No. 134

Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
(11) clearing & grubbing					
reed land — do —					
Qty. 0.878 Hect				T.M.BP 01	
@Rs - 62032.43 / Hect				₹	23448 = w
(2/2) Const of Subgrade					
earthen subgrade					
— do —					
Qty. 491.40 m ³				T.M.BP 03	
@Rs 266 = 13 / m ³				₹	130776 = w
(3/3) Const of clay lean.					
concrete — do —					
Qty. 26.50 m ³				T.M.BP 02	
@Rs 5055 = 42 / m ³				₹	133969 = w
(4/4) Const of Pucca Concret					
— do —					
Qty. 715.80 m ³				T.M.BP 03	
@Rs 8693 = 48 / m ³				₹	6222793 = w
(5/5) R.C.C. MIS Concret					
labeled stone - do -					
(i) K.M. Stone					
Qty. 3110				T.M.BP No. 04	
@Rs 2563 = 76 / No.				₹	7691 = w
(ii) 200 mm Stone					
— do —					
Qty. 7110				T.M.BP No. 04	
@Rs 606 = 17 / No				₹	4243 = w
				₹	6522920 = w

Continuation

40.

Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
(6/6)	Recto Reflective				
	85mm Board				
	Pledge Indirectly by-do				
Qty	1.92	m ²	T.M.	B.P.	04
@Rs.	14753.86	m ²	—	₹	28327=w
(7/7)	PIF recto reflective				
	Contrary mandatory				
	board — do —				
(i)	equilateral triangle				
	— do —				
Qty	12	NO	T.M.	B.P.	No 04
@Rs.	4292=48	NO	—	₹	51509=w
(ii)	600mm Circular				

	do				
	Speed Limit				
Qty	4	NO	T.M.	B.P.	04
@Rs.	4228=42	—	₹	16914=w	
(iii)	600x450 Placation				
	board — do —				
Qty	6	NO	T.M.	B.P.	No 04
@Rs.	4084.69	NO	—	₹	24508=w
(iv)	900mm octagon board				
	— do —				
Qty	1	NO	T.M.	B.P.	No 04
@Rs.	8529=42	—	₹	8529=w	
(8/8)	R.C.C.MS boundary				
	pillar — do —				
Qty	44	NO	T.M.	B.P.	04

(0Rs.) Continuation 586=01/NO — ₹ 25784=w

₹ 6678491=w
Clo

Sch.XLV-Form No. 134 BPF 6678491:0

Particulars	Details of actual measure				Contents of area
	No.	L.	B.	D.	
(9/10)	Providing & laying of hot applied thermoplastic Compound — do —				
(i)	Pedestrian Crossing				
Qty	12.00 m ²	T.M.B.P.	OS		
@ Rs	740	= 861 m ²	— ₹		8890.00
(ii)	At Edge for c.c. Paving				
Qty	378.00 m ²	T.M.B.P.	OS		
@ Rs	837.10	/m ²	— ₹		316424.00
(10/11)	Providing of typical m.m.c.s.y. Informatory Sign board — do				
Qty	2 No	T.M.B.P.	No. OS		
@ Rs	10800	811 No	— ₹		21601.00
(11/12)	Plastering with C.M. — do —				
Qty	76.80 m ²	T.M.B.P.	OS		
@ Rs	194.37	/m ²	— ₹		14974.00
(12/13)	Paint two coats including Primer Coat — do —				
Qty	218.24 m ²	T.M.B.P.	OS		
@ Rs	115.30	/m ²	— ₹		25294.00
					₹ 7065674.00
Add for					

Continuation

