

Mangoborder Road via KEND Fariyatha to

Khotagor.

NDB (Baths)

Schedule XLV-Form No. 134

JAMUL **DIVISION**

KHAI RA **SUB-DIVISION**

Agency - Satish Kumar

Measurement Book

3209

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.	
Ist on A/c bill					
N/w - Construction of Road					
from Mangobandar					
Road via Kewal Farigath.					
to Khatgori					
Agency - Satish Kumar,					
Agreement No - 01(SBD) NDB/2023-24					
Date of start - 15-07-2023					
Date of completion - 14-07-2024.					

Record entry:

1. Setting out work loopline					
with construction of bench					
marker (Min 1 per km) working.					
Dorochank					
1.200 km					
2. Clearing and grass and					
removal of rubbish etc.					
$2 \times 30 \times 30 \times 3 = 5400$					
$2 \times 10 \times 30 \times 3 = 1800$					
$2 \times 10 \times 10 \times 3 = 600$					
7800 m ²					
= 7800					
10000					
= 0.78 Hec					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>Abstract of cost</u>					
<u>1/1</u> Setting out work complete with construction of bench mark (min 1 per km etc)	Qty vide item (1), P. No. (1)				
	1.300 km @ 14045/Per km				
	Rs = 18259200				
<u>2/1</u> Clearing Grass & Removal of rubbish etc	Qty vide item (2), P. No. (1)				
	0.78 Hec @ 19164.01/Hec				
	Rs = 14948200				
<u>3/1</u> Dismantling of structures like culverts, bridges, retaining walls etc.	(A) cement concrete.				
	Qty vide item (3), P. (2)				
	2.39 m ³ @ 658.99/m ³				
	Rs = 1575200				
<u>3/2</u> Dismantling Brick/Tile & Stone Masonry	Qty vide item 3(1), P (2)				
	69.30 m ³ @ 753.93/cum				
	Rs = 52247200				
<u>5/1</u> Removing all types of Home Piles and sticking with nails	Qty vide item 3(1), P (2)				
	20 m @ 248.74/Rm				
	Rs = 4975200				

Continuation

Rs = 92004200

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>6</u> Excavation in soil using hydraulic excavator and Tipper					
Qty vide item (4)(B), P-(3)					
213.31 m ³				@ 106.71/cum	
				Rs = 22762=00	
<u>7</u> Removal of unsuitable soil with disposal up to 1000m					
Qty vide item 4(E), P-(3)					
42.66 m ³				@ 106.71/cum	
				Rs = 4552=00	
<u>8</u> Const. of Embankment with material obtained from road-way cutting etc.					
Qty vide item 4(D), P-(3)					
170.65 m ³				@ 65.92/m ³	
				Rs = 11258=00	
<u>9</u> Construction of Embankment with material obtained from borrow pit, haul up to 100m @ 80% etc.					
Qty vide item (4), P-(4)					
4268.28 m ³				@ 180.26/cum	
				Rs = 769400=00	
<u>10</u> Const. of Embankment with material obtained from borrow pit haul up to 1000m, @ 20% etc.					

Continuation

Rs = 899926=00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Qty vide item (4), P- (4)					
1067.07 m ³ @ 254.13/cum					
Rs = 271175=00					
11. Construction of subgrade and earthen shoulders. (subgrade)					
Qty vide item (5), P- (4)					
2310 m ³ @ 255.91/cum					
Rs = 591152=00					
12. Construction of granular sub base (GISB cr-1) etc.					
Qty vide item (15), P- (4)					
897.81 m ³ @ 2356.75/cum					
Rs = 21,15914=00					
13. Providing, laying, Spreading and compacting stoneagg. of WBM cr-III etc.					
Qty vide item (18), P- (10)					
345.60 m ³ @ 3748.39/m ³					
Rs = 1295444=00					
14. Providing & fixing of typewritten notice informative and officer informative board etc.					
Qty vide item (15), P- (10)					
4 no @ 13086.50/each					
Rs = 52346=00					
Rs = 52,26007=00					

Continuation

B/P B-899976-00

B/F RS = 52,26,007.00

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Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>15</u> ¹⁵ / ₃₅ Excavation for Structures.					
E/w for excavation for found ²					
Qty vide item (6), P-(5)					
131.83 m ³ @ 383.28/cum					
Rs = 50528.00					
<u>16</u> ¹⁶ / ₃₆ Providing m/s (Pce 1:2.5:5)					
a) Leveling Course for fdn.					
Qty vide item (7), P-(5)					
21.82 m ³ @ 7559.98/cum					
Rs = 164959.00					
<u>17</u> ¹⁷ / ₃₇ Plain/Reinforced cement concrete					
for sub structure etc.					
Qty vide item (8), P-(6)					
110.25 m ³ @ 8203.51/cum					
Rs = 904437.00					
<u>18</u> ¹⁸ / ₃₈ Bedding for pipe type B					
(First class) Bedding etc.					
Qty vide item (11), P-(7)					
5.63 m ³ @ 565.85/cum					
Rs = 3186.00					
<u>19</u> ¹⁹ / ₃₉ Providing & laying RCC MB					
for 300 mm dia H.P across					
the road etc.					
Qty vide item (12), P-(7)					
37.50 m @ 941.86/Rm					
Rs = 35320.00					
Rs = 6384437.00					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>20</u> . Providing & Laying RCC MP3					
<u>40</u>					
					11. P of dia 600 mm dia,
					Qty vide item (9), P (6)
					30 m @ 4131.12/Rm
					Rs = 123934 = 00
<u>21</u> . Providing & Laying RCC MP3					
<u>41</u>					
					Home Pipe 1000 mm dia etc
					Qty vide item (9), P (6)
					7.5 m @ 7982.73/Rm
					Rs = 59870.200
<u>22</u> . Painting on concrete surface.					
<u>42</u>					
					Providing & applying 2 coat etc
					Qty vide item (10), P (7)
					70.56 m ² @ 126.84/sqm
					Rs = 8950 = 00
					Total Rs = 65,771.91 = 00
Add GST @ 18% Rs =					11,83,894 = 00
Add L @ 1% Rs =					65772 = 00
Add S. Fee Rs =					160000 = 00
					Gt. Total Rs = 79,86,857 = 00
Less 10% below cost					
agreement					Rs = 7,98,686 = 00
					Rs = 71,88,171 = 00
Boiler					
02/12/2023					
J.E					
2/14/23					
AE					
Cudh					
2/14/23					

Agreement No. : 01/SBD(LNDB) / 23-24
BIHAR RURAL ROADS DEVELOPMENT
AGENCY
(GOVERNMENT OF BIHAR)

Agency :- Satish Kumar, AT- Williams Town, Krishnapuri, Deoghar

Tender ID- 123605, Bid ID- 534159

Agreement Value : Rs.-

778.39512.00

BID DOCUMENT
FOR
CONSTRUCTION AND MAINTENANCE OF RURAL ROADS

DISTRICT : JAMUI

BLOCK: KHAIRA & LAXMIPUR

Sl. No.	Name of Road	Length (in Km.)	Cost of Const. (Rs. in Lacs)	Maintanance Cost (Rs. in Lacs)	Total Estimated Cost (in Lacs)
01	Jamui-Kawakol Sakdari via Khelari Road to Kairbatari Janakpura	2.850	282.59731	27.27452	309.87183
02	Mangobandar Road via Kewal Fariyatta to Khotajor	1.540	152.99586	16.10757	169.10343
03	Pidraun Road to Alakjara Aadiwasi Tola	1.600	117.22035	12.42088	129.64123
04	Sabalpur to Sukhasan Aadiwasi Tola	1.020	105.00604	11.60651	116.61255
05	Mohanpur Main Road to Purnadih Kasaiya Manjhi Tola	1.860	121.24946	18.40496	139.65442
Total		8.870	779.06902	85.81444	864.88346

Rate Quoted :- 10.00% (Ten Percent) Below
Under

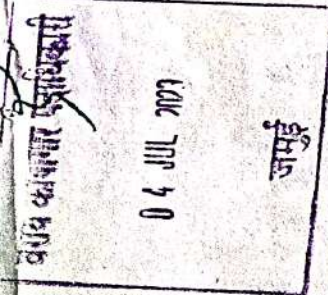
HEAD-MMGSY(NDB BRICKS)

MUKHYAMANTRI GRAM SAMPARK YOJANA

15/7/23
EXECUTIVE ENGINEER
R.W.D (W) DIV
JAMUI



बिहार BIHAR



28/12/02-2023
सतीश कुमार दे. 21/07/2023
ताम्रपत्र 21/07/2023 (मालिक)
100051-1010

AT 568451
12-02-2023

श्रीलक्ष्मी कुमार सिंह
स्टाम्प गैर न्यायिक
सा.नं. 1/2003

Agreement

This agreement, made the 15th day of July 2023, between Executive Engineer, R.W.D.(W) Division, Jamui. (hereinafter called "the Employer") of Satish Kumar, At- Williams Town, Krishnapuri, Deoghar. (hereinafter called "the Contractor").

Whereas the Employer is desirous that the Contractor execute Construction of Road and CD Works with maintenance for (A) Jamui-Kawakol Sakdari via Khelari Road to Kairbatari Janakpura (B) Mangobandar Road via Kewal Fariyatta to Khotajor (C) Pidraun Road to Alakjara Aadiwasi Tola (D) Sabalpur to Sukhasan Aadiwasi Tola (E) Mohanpur Main Road to Purnadih Kasaiya Manjhi Tola (Tender Group No. MMGSY-NDB-BRRP-428-Jamui). [name and identification number of Contract] (hereinafter called "the Works") and the Employer has accepted the Bid by the Contractor for the execution and completion of such Works and routine maintenance of the works for 5 years and the remedying of any defects therein at a cost of Rupees 77839512/- (Rupees Seven Crore Seventy Eight Lakh Thirty Nine Thousand Five Hundred Twelve) Only respectively.

[Signature]

[Signature]

15/7/23
EXECUTIVE ENGINEER
R.W.D (W) DIV
JAMUI
15/7/23

Agreement No. -

1. Name of Work :- (A) Jamui-Kawakol Sakdari via Khelari Road to Kairbatari Janakpura (B) Mangobandar Road via Kewal Fariyatta to Khotajor (C) Pidraun Road to Alakjara Aadiwasi Tola (D) Sabalpur to Sukhasan Aadiwasi Tola (E) Mohanpur Main Road to Purnadih Kasaiya Manjhi Tola Road in Khaira & Laxmipur Block, Under Package No.- MMGSY-NDB-BRRP-428-Jamui
2. Name of Agency :- Satish Kumar, At- Williams Town, Krishnapuri, Deoghar
3. Authority :-
4. Agreement Value :- Construction Cost- Rs.- 701.16213 Lakh
Maintenance Cost Rs.- 77.23299 Lakh
Total:- Rs.- 778.39512 Lakh
5. Earnest Money :-
C/P NO-41798106468 Rs.- 1750000-00
C/P NO-42071311749 Rs.- 196000-00
C/P NO-41798105931 Rs.- 1700000-00
C/P NO-42071314332 Rs.- 1550000-00
Total - 5196000-00
6. Date of Commencement :- 15-7-23
7. Date of Completion :- 14-7-24
8. No. of Items of Work :- 51+53+47+49+49 = 249 Nos only.
9. Rate Quoted :- 10 % (Ten Percent) Below.

Satish Kumar

7/5/23

und 17/7/23
EXECUTIVE ENGINEER
R.W.D (W) DIV
JAMUI
17/7/23



BIHAR RURAL ROAD DEPARTMENT AGENCY
GOVERNMENT OF BIHAR

SITE LABORATORY

LG. 6TH OF BANG
NAME OF WORK MANGOBANDAR ROAD VIA KEWAL
FARIYATTA TO KHOTAJOR
PACKAGE NO. MMSY-ND8-BRRP-428-JAMUI
AGENCY NAME SATISH KUMAR, DEOGHAR
WORK AGENCY RWD, WORKS DIVISION JAMUI

MINISTRY OF ROADS & HIGHWAYS, GOVERNMENT OF BIHAR

Latitude: 24.807095
Longitude: 86.255395
Elevation: 105.82±48 m
Accuracy: 138.0 m
Time: 27-09-2023 19:17
Note: mangobandar road via kewal fariyatta to khotajor

Powered by NoteCam



मुख्यमंत्री ग्राम संपर्क योजना

पथ का नाम :- मांगो बंदर रोड भाया केवाल यत्ता से खोटाजोर तक सड़क निर्माण कार्य
पथ की लम्बाई :- 1.540 कि.मी संख्या :- 015BD/2023-24 प्राकलित राशि :- 1,37,69,628 लाख
पंच वर्ष तक सामान्य अनुरक्षण का लागत :- 14,49,681 लाख
कार्य आरंभ की तिथि :- 15/07/2023 कार्य समाप्त की तिथि :- 14/07/2024
संवेदक का नाम :- सतीश कुमार, देवघर
कार्य निष्पादन द्वारा :- कार्यपालक अभियंता, ग्रामीण कार्य विभाग, कार्य प्रमण्डल, जमुई
NDB (BRICKS BANK) द्वारा वित्त पोषित परियोजना



मुख्यमंत्री
ग्राम संपर्क योजना



मांगोबंदर रोड भाया केवाल
फरियता से खोटाजोर पथ