

Agency - Satisch Kumar
H. M.

Tamru-Kaulide P.L. Savelen m Khydan M
to Koffurion' Jonckhuw. H. M. H. M. H. M.
H. D. B.

Schedule XLV-Form No. 134

TAMU2 DIVISION

KHIDRA SUB-DIVISION

3208

Measurement Book

(Those 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.	
	1st on A/c bill				
N/w -	Jammy' Kowakod				
	Sakdasi' via Khehari'				
	Road to Kair Batari				
	Janakpura.				
Agency -	Satish Kumar.				
Agreement No -	01(BBD)/NOB/2023-24				
Date of start -	15-07-2023				
Date of completion	14-07-2024				

Report Measurement

① Setting out work complete with construction of bench mark (min) per km) working benchmark (min) per km) etc.

$\approx 2.850 \text{ km}$

2. Clearing grass and removal of Rubbish.

$2 \times 10 \times 30 \times 3.00 = 18000.00$

$2 \times 30 \times 30 \times 3.00 = 5400.00$

$2 \times 30 \times 30 \times 3.00 = 5400.00$

$\text{Qty} = 12600.00 \text{ m}^3$

$\approx 1.26 \text{ Heo}$

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
<u>Abstract of cost</u>					
<u>1. Setting out work complete with const of benchmark (min 1 per km) work</u>					
benchmark (min 4 per km)					
Qty vide item (1), P-1					
2.850 km @ 13968.00/km					
					Rs = 39809.00
<u>2. Clearing grass and removal of Rubbish etc.</u>					
Qty vide item (2), P-2					
1.26 Ha @ 19164.101/Ha					
					Rs = 24147.00
<u>3. Dismantling of ^{existing} structures like, culvert, bridges, retaining wall and other structure etc.</u>					
(A) Concrete cement concrete.					
Qty vide item (3), P-2					
3 m ³ @ 658.94/cum					
					Rs = 1977.00
<u>4. (B) Reinforced cement concrete</u>					
Qty vide item (5)(D), P-2					
6.0 m ³ @ 1641/cum					
					Rs = 9894.00
<u>5. Dismantling Bridge/pile work/ Stone Masonary etc.</u>					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Qty vide item (iii), P-2					
49.50 m ³ @ 753.93/cum					
				VS = 37,320.00	
6. Excavation in soil using hydraulic excavator & Tippers with disposal to 1000m etc.					
Qty vide item (4)(D), P-5					
623.08 m ³ @ 106.71/cum					
				VS = 66489.00	
7. Removal of unsuitable soil with disposal up to 1000m etc.					
Qty vide item (4)(E), P-5					
124.62 m ³ @ 106.71/cum					
				VS = 13298.00	
8. Const. of Embankment with material obtained from roadway cutting etc.					
Qty vide item (4)(D), P-5					
498.46 m ³ @ 65.92/cum					
				VS = 32883.00	
9. Const. of Embankment with approved material obtained from borrow pit head up to 1000m					
Qty vide item (4), P-5					
9633.27 m ³ @ 180.26/cum					
				VS = 1736493.00	

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>10</u> <u>10</u> Const. of Embankment with approved material obtained from borrow pit & road up to 1000 m etc.					
					Qty vide item (4), P-5
					2408.32 m ³ @ 254.13/cum
					Rs = 612026.00
<u>11</u> <u>11</u> Construction of Subgrade and other shoulder etc for subgrade					
					Qty vide item (5), P-6
					4851 m ³ @ 255.91/cum
					Rs = 1241419.00
<u>12</u> <u>12</u> Construction of granular sub base (G.S.B or f) etc					
					Qty vide item (6), P-7
					2044.81 m ³ @ 2326.19/cum
					Rs = 4756617.00
<u>13</u> <u>33</u> F/O excavation for foundation of structure up to 3.0 width etc					
					Qty vide item (7), P-8
					104.61 m ³
					Qty vide item (12), P-9
					59.32 m ³
					Qty vide item (13), P-10
					27.0 m ³
					Total Qty = 190.98 m ³ @ 383.28
					Rs = 73199.00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>14</u> 34. Providing MIS PCC (1:2.5:5) as levelling course in foundation.					
Qty vide item (8), P-8					
18.66 m ³					
Qty vide item (13), P-9					
11.70 m ³					
Total Qty = 30.36 m ³					@ 75194
/cum					RS = 228291200
<u>15</u> 35. Plain/Reinforced concrete concrete masonry in substructure					
Qty vide item (9), P-8					
112.23 m ³					
Qty vide item (14), P-10					
18.21 m³ 54.63 m ³					
Total Qty = 166.86 m ³					
@ 8162.98/cum					
RS = 136207500					
<u>16</u> 36. Bedding for pipe.					
type (15) first class bedding.					
13.50 m ³ @					
Qty vide item (19), P-10					
13.50 m ³ @ 565.85/cum					
RS = 763900					
<u>17</u> 37. Providing & Laying of RCC in P-3 pipe 300mm diameter.					
Qty vide item (18), P-10					
90m @ 941.11/Rm					
RS = 84700000					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
18. P/v & Laying Rce Hume pile 38 dia 600mm dia etc.					
Qty vide item (15), P (10)					
22.50m @ 4129.40/Rm					
Rs = 92912.00					
19. P/v & Laying Rce NP3 pile 39 H.P dia 1000mm etc.					
Qty vide item (10), P (8)					
22.50m @ 7975.25/Rm					
Rs = 179454.20					
20. Reinforcement on Parapet wall 40 Qty vide item (10), P (9)					
61.92 Sqm					
Qty vide item (15), P (10)					
37.44 m ²					
Total Qty = 99.36 m ² @					
126.84/Sqm					
Rs = 12603.00					
21. Providing & fixing of typical 21 mm gis in formatory					
Sign board with Logo etc					
Qty vide item (20), P (10)					
2 Nos @ 13922.25/Nos					
Rs = 27944.50					
Total Rs = 10641.190 = 00					

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
B/y R					106,411.90 = 00
Add 1st Div. R					1915.414 = 00
Add 2nd Div. R					106412 = 00
Self-storage fee R					346.600 = 00
Total R					130096.16 = 00
Less 10% badwood R					13009.62 = 00
Agreement					117086.54 = 00
Good					
22/10/12					
J.E					
And					
22/10/12					



Latitude: 24.815523
 Longitude: 86.126993
 Accuracy: 500.0 m
 Time: 02-10-2023 12:32
 Note: jamui kowakol sakdari vaya khelari road jankpura path

Powered by NoteCam



BIHAR RURAL ROAD DEPARTMENT AGENCY	
GOVERNMENT OF BIHAR	
SITE LABORATORY	
Location of the	U. Street
NAME OF WORK	JAMUI-KAUKOL, SAKDARI VIA KHELARI ROAD TO KAIRBATARI JANAKPURA
PACKAGE NO	WINDY-4008-BRUP-428-JAMUI
AGENCY NAME	SATISH KUMAR, DEODHAR
WORK AGENCY	RWD, WORKS DIVISION JAMUI
MANUFACTURED BY: M/s. SAKHAI SAKHAI SAKHAI SAKHAI	

Latitude: 24.822993
Longitude: 86.123744
Elevation: 130.85±24 m
Accuracy: 25.5 m
Time: 27-09-2023 17:51
Note: jamui kauakol sakdari via khelari road to kairbatari janakpura

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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

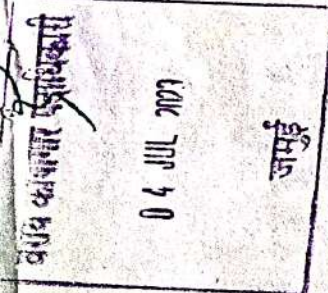
HEAD-MMGSY(NDB BRICKS)

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
12-07-2023

श्रीलक्ष्मी 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 :-
- | | |
|---------------------------|-----------------|
| Q1) P.D.N.O - 41798106468 | Rs - 1750000-00 |
| Q2) P.D.N.O - 42071311749 | Rs - 196000-00 |
| Q3) P.D.N.O - 41798105931 | Rs - 1700000-00 |
| Q4) P.D.N.O - 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