

MD-SHAHBAZ ALAM
Area No- 03(SBD) NDB-12023-24

MMJSY (AUSESH) NDB Sondhpi Khidar Adivesitola
Rud Road to Kartodhga Sathal Tolla

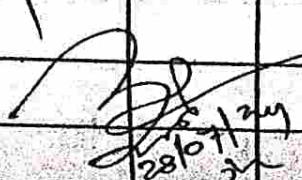
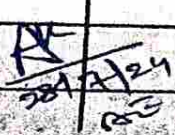
Head- MMJSY NDB-AUSESH
Shedule XLV Form No. 134.

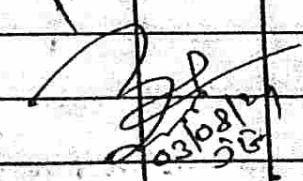
R. M. D. Tammul
DIVISION

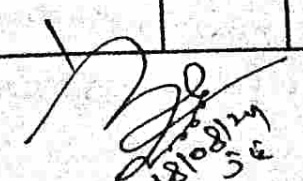
R. M. D. Laxmibux
SUB-DIVISION

Measurement Book

MB-No-3263

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
<u>Record entry</u>					
① Granular sub base with well graded material - 10mm					
1 x 30.00 x 3.75 x 0.100 =					11.25 m ²
1 x 30.00 x 3.75 x 0.100 =					11.25 m ²
1 x 20.00 x 3.60 x 0.100 =					7.20 m ²
1 x 13.00 x 3.75 x 0.100 =					4.87 m ²
Total =					34.57 m ²
 28/10/24 JK  28/10/24 AKS					

② WBM Grading - 3					
9 x 30.00 x 3.75 x 0.075 =					16.875 m ²
1 x 20.00 x 3.60 x 0.075 =					5.40 m ²
1 x 13.00 x 3.75 x 0.075 =					3.656 m ²
Total =					25.93 m ²
					

③ Cement concrete					
Pavement					
2 x 30.00 x 3.75 x 0.160 =					36.00 m ²
1 x 20.00 x 3.60 x 0.160 =					11.52 m ²
1 x 13.00 x 3.75 x 0.160 =					7.80 m ²
Total =					55.32 m ²
					

Continuation

2nd on A/c Bill

Abstract of cost.

30

Sch. XLV-Form No. 134

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(1/75) Construction of reference pillars					
Qty m ² py - (14) T.M.D					
1.00 m.					
@ 4739.47/m ² - 4					4739.00
(2/76) Construction of reference pillars					
Qty m ² py - (14) T.M.D					
4.00 m.					
@ 2206.67/m ² - 4					8827.00
(3/77) clearing & grubbing					
road wid.					
Qty m ² py - (64) T.M.D					
0.3535 m ²					
@ 75573.34/m ² - 4					26715.00
(4/78) construction of embankment.					
least up to 1000 m					
Qty m ² py - (26) T.M.D					
452.29 m ²					
@ 257.88/m ² - 4					1166.37
(5/79) construction of embankment					
Qty m ² py - (66) T.M.D					
1055.34 m ²					
@ 182.60/m ² - 4					192705.00
					4. 3.49623 = 00

Continuation

B. & H. 3,49623=

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(<u>6</u> / <u>80</u>) Construction of Subgrade & earthen shoulder -					
at side by - (14)					2801.00 m ²
at side by - (24)					72.36 y
Total					2873.36 m ²
lt - 2866.44 m ² @ 261.42/m ² Lt.					749345=
(<u>7</u> / <u>81</u>) Granular sub base with well graded material -					
at side by - (15)					760.00 m ²
at side by - (22)					34.57 y
Total					794.57 m ²
lt - 794.57 m ² @ 2736.34/m ² Lt.					2174101=

(<u>8</u> / <u>82</u>) W.B.M. Grading - 3.					
at side by - (13)					265.195 m ²
at side by - (22)					25.93 y
Total					291.125 m ²
lt - 289.744 m ² @ 4046.25/m ² Lt.					1172406=
(<u>9</u> / <u>83</u>) Prime coat					
at side by - (23) T.M.B					3536.00 m ²
lt - 3519.00 m ² @ 58.80/m ² Lt.					206917=
(<u>10</u> / <u>84</u>) Tack coat					
at side by - (24) T.M.B					3536.00 m ²
lt - 3519.00 m ² @ 20.11/m ² Lt.					70762=
lt - 3519.00 m ² @ 20.11/m ² Lt.					70762=
					14.4923159200

B.F.N. 47.23159200

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(11/85) mixed soil surfacing.					
(m.s.s)					
avg width by - (24) T.M.M					
3536.00 m ²					
Limit - 3536.00 m ² @ 295.04/m ² = 1038246200					
(12/86) cement concrete pavement					
avg width by - (22) T.M.M					
55.32 m ²					
Limit - 55.32 m ² @ 9009.35/m ² = 496235200					
(13/87) Hand shouldering					
avg width by - (2) T.M.M					
40.00 m ²					
@ 537.27/m ² = 21572200					
(14/88) kilometre stone					
avg width by - (26) T.M.M					
2.00 m ² .					
@ 3155.86/m ² = 6312200					
(15/89) 200 m stone.					
avg width by - (26) T.M.M					
4.00 m ² .					
@ 851.78/m ² = 3407200					
(16/90) Painting and fixing of typical sign board.					
avg width by - (5) + (6)					
02 + 01 = 03 nos.					
@ 15043.88/m ² = 45132200					
Rs. 6334063200					

Continuation

1314 6334063=00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(17/91) 600 mm equilateral triangle.					
at side pg - (26) T.M.B					
4.00 ms.					
@ 5765.541/ms					23062=00
(18/92) 600 mm circular					
at side pg - (26) T.M.B					
4.00 ms.					
@ 7333.348/ms					29333=00
(19/93) 800 x 600 mm Rectangular					
at side pg - (26) T.M.B					
2.00 ms.					
@ 9765.302/ms					19531=00
(20/94) 600 x 450 mm Rectangular					
at side pg - (26) T.M.B					
2.00 ms.					
@ 7172.864/ms					14346=00
(21/95) Boundary pillar					
at side pg - (26) T.M.B					
10.00 ms.					
@ 722.69/ms					7227=00
(22/96) cable duct across the road.					
at side pg - (25) T.M.B					
20.00 ms					
@ 1450.55/ms					29011=00
					14. 6456573=00

Continuation

B.L. 6456572.00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(23) (97) Planting of trees and tree maintenance for one year.					
Qty side by - (20) T.M.P.					
88.00 m ²					
@ 1254.41/m ²					110388.00
(24) (98) Road marking in B.T. Portion.					
Qty side by - (26) T.M.P.					
184.00 m ²					
@ 663.72/m ²					122124.00
(25) (99) Road marking in C.C. Portion.					122184.00
Qty side by - (27) T.M.P.					
18.60 m ²					
Limit - 18.00 m ²					
@ 779.44/m ²					14030.00
(26) (100) Earth work in excavation for structure.					
Qty side by - (15) T.M.P.					
66.55 m ³					
@ 398.62/m ³					26528.00
(27) (101) Type B (first class) bedding on well compacted.					
Qty side by - (16) T.M.P.					
7.82 m ³					
@ 575.24/m ³					4498.00
					673414.00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
($\frac{28}{102}$) Providing concrete P.C.C. on 15 mm open foundation of wide bay - (16) T.M.B. 5.94 m ² @ 7503.12/m ² - Rs. 44569.00					
($\frac{29}{103}$) Head wall in brick masonry work - 1 of wide bay - (16) T.M.B. 54.78 m ² @ 6701.88/m ² - Rs. 367129.20					
($\frac{30}{104}$) Providing & laying P.C.C. pipe 600 mm dia. of wide bay - (12) T.M.B. 15.00 m @ 3349.37/m - Rs. 50241.20					
($\frac{31}{105}$) Providing & laying P.C.C. pipe 1000 mm dia. of wide bay - (12) T.M.B. 7.50 m @ 7839.562/m - Rs. 58797.20					
($\frac{32}{106}$) Plastering with C.M. (1:1:4) as above of wide bay - (17) T.M.B. 62.67 m ² @ 211.71/m ² - Rs. 13268.00					
($\frac{33}{107}$) Painting on new surface Painting two coats - 1					

Rs. 7268145.00

Particulars	Details of actual measurement				Contents of area
	No.	L	B	D	
Qty. wide pug - (27) T.M.D.					
		77.12 m ²			
		49.36 m ²			
Limit - 62.47 m ²					
		@ 137.84/m ²			6528=00 2632=00
(34) (108) Earth work in excavation for structures in					
Qty. wide pug - (17) T.M.D.					
		77.307 m ²			
		@ 398.62/m ²			30816=00
(35) (109) Providing P.C.C M-15 in foundation.					
Qty. wide pug - (13) T.M.D.					
		9.66 m ²			
		@ 7503.12/m ²			72480=00
(36) (110) Providing P.C.C M-20 in open foundation.					
Qty. wide pug - (17) T.M.D.					
		49.378 m ²			
		@ 8307.24/m ²			410195=00
(37) (111) Providing P.C.C M-20 in substructure in					
Qty. wide pug - (18) T.M.D.					
		31.448 m ²			
		@ 8611.710/m ²			296646=00
(38) (112) Providing weephole.					
Qty. wide pug - (18) 24.00 m.					
		@ 144.90/m ²			3478=00 Rs. 8088288=00

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(38) (113) Plain/Reinforced concrete covered by substructure					
at wide bay - (18) T.M.B					
7.99 m ²					
@ 8611.41/m ² - L					68805200
(39) (114) Supplying & placing HYSD bar reinforcement					
at wide bay - (18) T.M.B					
0.260 m.t					
@ 74933.05/m.t - L					19483200
(40) (115) Back filling behind abutment R/Wall etc.					
at wide bay - (69) T.M.B					
48.00 m ²					
@ 575.24/m ² - L					27612200
(41) (116) Providing filter material with local sand					
at wide bay - (19) T.M.B					
94.00 m ²					
@ 575.24/m ² - L					13806200
(42) (117) Providing P.C.C. m-20 architectural coping					
at wide bay - (69) T.M.B					
10.00 m					
@ 558.88/m - L					5589200
					L 8223583200

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(43/118) R.C.C 17-25 in deck slab					
Qty in kg - (19) T.M.N					
6.48 m					
@ 9779.15/m ²					63369.200
(44/119) Supplying, fitting and placing HYD bar reinforcement in Super structure					
Qty in kg - (19) T.M.N					
0.6834 m					
@ 76386.94/m ²					52203.200
(45/120) Priming and filling joint					
Sealing compound					
Qty in kg - (20) T.M.N					
12.00 m					
@ 54.774/m ²					657.200
(46/121) Painting on new surface					
Painting two coats					
Qty in kg - (22) T.M.N					
29.76 m ²					
@ 137.84/m ²					4102.200
@ 83.43914/m ²					83439.200
ADD C.S.T. @ 18%					1501905.200
ADD 2/co @ 1%					83439.200
ADD S/l fee Qty - (20)					130306.200
					B/L 1,00,59564.200

Continuation

Continuation

Agreement No. : 03(SBD) NDB/2023-2024
BIHAR RURAL ROADS DEVELOPMENT
AGENCY Original Copy
(GOVERNMENT OF BIHAR)

Executive Engineer
R.W.D. (W) Division

Name of Work:- MMGSY(AWSESH)-NDB-BRRP2-123 JAMUI

Tender ID- 128611, Bid ID- 560682

Agency :- MD SHAHBAZ ALAM, AT-PURANI BAZAR, PO+PS+DIST-JAMUI

Agreement Value : Rs.- 569.80343 Lakh

BID DOCUMENT
FOR
CONSTRUCTION AND MAINTENANCE OF RURAL ROADS

DISTRICT : JAMUI

BLOCK: 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	Sondipi Khilar RCD Road to Navadih Mushari	0.510	46.27446	8.54406	54.81852
02	Sondipi Khilar RCD Road to Shardho Tola Mangrar	1.675	136.61204	27.81194	164.42398
03	Sondipi Khilar Adiwasi Tola RWD Road to Navtoliya Santhal Tola	1.010	101.08934	16.19037	117.2797
04	Jamui-Kharagpur PWD Road to Ranganiya Adiwasi Tola	3.820	342.56047	42.09617	384.65664
Total		7.015	626.53631	94.64254	721.17885

Rate Quoted :- 20.99% (Twenty Point Nine Nine Percent) Below
Under

HEAD-MMGSY(AWSESH) NDB
MUKHYAMANTRI GRAM SAMPARK YOJANA

Executive Engineer
R.W.D. (W) Division
Jamui



बिहार BIHAR

15817 मोर शहबाज अलम 98 मरफराज अलम
मरफराज अलम (मरफराज अलम) 1000001-1000001 AX 099827

चन्द्र मोहम्मद प्रसाद
मुख्य निदेशक
निबंधन कार्यालय, जमुई
मार्च 2/95-96

Agreement

This agreement, made the 14th day of Feb, 2094, between Executive Engineer, R.W.D.(W) Division, Jamui. (hereinafter called "the Employer") of MD Shahbaz Alam, At-Purani Bazar, PO+PS+Dist-Jamui (hereinafter called "the Contractor").

Whereas the Employer is desirous that the Contractor execute Construction of Road and CD Works with maintenance for (A) Jamui-Kharagpur PWD Road to Ranganiya Adiwasi Tola (B) Sondipi Khilar RCD Road to Shardho Tola Mangrar (C) Sondipi Khilar RCD Road to Navadih Mushari (D) Sondipi Khilar Adiwasi Tola RWD Road to Navtoliya Santhal Tola (Tender Group No. MMGSY(AWSESH)-NDB-BRRP2-123 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 569.80343 Lakh (Five Crore Sixty Nine Lakh Eighty Thousand Three Hundred Fourty Three) Only respectively.

महेश्वर
Executive Engineer
R.W.D. (W) Division
Jamui

महेश्वर

मो 9811111111

Agreement No. —

1. Name of Work :- :- (A) Jamui-Kharagpur PWD Road to Ranganiya Adiwasi Tola (B) Sondipi Khilar RCD Road to Shardho Tola Mangrar (C) Sondipi Khilar RCD Road to Navadih Mushari (D) Sondipi Khilar Adiwasi Tola RWD Road to Navtoliya Santhal Tola in Laxmipur Block, Under Package No.- MMGSY(AWSESH)-NDB-BRRP2-123 JAMUI

2. Name of Agency :- MD Shahbaz Alam, At-Purani Bazar, PO+PS+Dist-Jamui

3. Authority :-

4. Agreement Value :- Construction Cost- Rs.- 495.02633 Lakh
Maintenance Cost Rs.- 74.77710 Lakh
Total:- Rs.- 569.80343 Lakh

5. Earnest Money :- A/c No-7712763792 Rs- 49,67,288=
dt- 7/2/24
" 7712704248 Rs- 11,39,607=
dt- 7/2/24
" 7630741714 Rs. 14,43,000=
dt- 12/10/23
Total, 69,49,845=

6. Date of Commencement :- 07-02-2024

7. Date of Completion :- 06-02-2025

8. No. of Items of Work :- 171 (One Hundred Seventy One) Nos only.

9. Rate Quoted :- 20.99 % (Twenty Point Nine Nine Percent) Below.

MD SHAHBAZ ALAM
X

Executive Engineer
R.W.D. (W) Division
Jamui
7/2/24

DETAILS OF AGREEMENT

DISTRICT:- JAMUI

BLOCK:- Laxmipur

S.N.	Name of Road	Length (in KM)	Construction Cost (in Lacs)	Maintenance Cost (in Lacs)	Total Agreement Value (in Lacs)
01	Sondipi Khilar RCD Road to Navadih Mushari	0.510	36.56145	6.75067	43.31212
02	Sondipi Khilar RCD Road to Shardho Tola Mangrar	1.675	107.93717	21.97422	129.91139
03	Sondipi Khilar Adiwasi Tola RWD Road to Navtoliya Santhal Tola	1.010	79.87068	12.79202	92.66270
04	Jamui-Kharagpur PWD Road to Ranganiya Adiwasi Tola	3.820	270.65703	33.26019	303.91722
Total		7.015	495.02633	74.77710	569.80343

— ५/६ ०१९ ११११ ११०५

१६/१२

१/१२/२५
Executive Engineer
R.W.D. (W) Division
१६/१२/२५



Latitude: 24.928957
Longitude: 86.493371
Elevation: 128.43±100 m
Accuracy: 5.3 m
Time: 03-09-2024 15:11

Note: Sondipi khilar Aadiwasi tola RWD Road to Nawtoliya Santhal tola
package no- MMGSY(AWSESH)NDB-BRRP2-123-JAMU

Powered by NoteCam



Latitude: 24.929244
Longitude: 86.493630
Elevation: 132.19±3.00 m
Accuracy: 3.54 m
Time: 14-03-2024 14:21:16
Note: Noutya santhalt tops

NoteCam @ iOS