

MAA JAWALA ENTER

NDB

PARAKI

NBNO:- 2810

Schedule XLV-Form No. 134

RD Works DIVISION

RD Works SUB-DIVISION

RAHDA

MEASUREMENT BOOK

RED ROAD MAHADALI TOLA MAHAVIR MANDIR
TO PARAKI MAIN ROAD

1st on A/c Bill

1

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 measurements relating to each work.)

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
N/Work:-	REO Road				
	Mahadalit talu				
	Mahavir Mandir to				
	Parri Main road.				
N/Agency:-	Maa Jwala Enterprises				
	Prop. Harishankar Sh.				
	Dumraol, Tilwari talu.				
	Sahasr.				

A. NO. :- 02/HBD/HMGSS/ND/1/
2021-22

A. Value :- 7,97,044.66. ad (const.)
7930737.00 (Maint.)

Total = 87635203.00

A. Rate :- 7.21% (Below)

Date of commencement :- 04.03.21

Time of completion :- 03.03.22

Actual time of completion :- In progress

① PIR & Aisay Logo for

Project - do etc.

(i) Logo of project - 02 Nos.

(ii) Citizen Information - 01 Nos.

Continuation

Total = 03 Nos.

Abstract of cost

1st on A/c Bill

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
① Plw & fixing of working					
Bench Mark Pillars					
Reference Pillars					
do do					
(i) Bench Mark Pillars - 02 Nos.					
@ 4344.86/m ²					8690.00
(ii) Reference Pillars - 06 Nos.					
@ 1980.97/m ²					11886.00
② clearing & grubbing					
Road land (By Manual)					
do do					
Qty = 1.22 Hect vide P-②					
@ 52966.72/Hect. f. 64619.00					
③ Excavation for					
roadway in soil					
using Manual (Box Cutty)					
do do					
Qty = 42.45 m ³ vide P-①⑤					
@ 75.57/m ³ f. 3208.00					
④ Casts of embankment					
with material obtained					
from road way cutting					
do do					
Qty = 25.47 m ³ vide P-⑦⑥					
@ 26.52/m ³ f. 675.00					
Total = k. 89078.00					

Continuation

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(5) Constn of embankment with approved Material upto 100m lead — do — E19.					
Qty = 11 73.585 m ³ vide P-14					
@ R. 142.05/m ³ — R.					167881.00
(6) Constn of embankment with approved Material upto 1000.00m lead. — do — E19.					
Qty = 280.73 m ³ vide P-14					
@ R. 190.04/m ³ — R.					53350.00
(7) Constn of Subgrade & earthen Shoulders — do — E19.					
Qty = 2815.83 m ³ vide P-15					
@ R. 191.72/m ³ — R.					539851.00
(8) Constn of granular Sub base (bss B m-I) — do — E19.					
Qty = 1228.29 m ³ vide P-17					
@ R. 2842.78/m ³ — R.					3491758.00
(9) Plv & fixing Logo of MURBY Project Sign board — do — E19.					

Continuation

Total = 4341988.00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
Qty = 03 Nos vide - (01)					
@ Rs. 8998.68/m ² —					Rs. 26996.00
(10) E/W in excavation					
for foundation do					
Structure up to 3.00m					
depth do — E/W.					
Qty = 89.394 m ² vide - (3)					
@ Rs. 279.09/m ² —					Rs. 24949.00
(11) PIV PCC M15 grade					
Concrete in foundation					
— do — E/W.					
Qty = 13.785 m ³ vide - (4)					
@ Rs. 5331.24/m ³ —					Rs. 73491.00
(12) PIV PCC PCC M20					
grade in sub structure					
— do — E/W.					
Qty = 101.22 m ³ vide - (4)					
@ Rs. 6052.95/m ³ —					Rs. 612680.00
(13) PIV NP3 Pipe for					
Culvert — do — E/W.					
Qty = 22.50 m vide - (5)					
@ Rs. 4104.70/m —					Rs. 92355.00
Total = 51,72390.00					

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(14) Painting on Parapet wall with two coats including primer coats					
do					
Qty = 61.92 m ² vide P-5					
@ Rs. 100.76/m ²					Rs. 6239.00
(15) E/W in excavation bar					
bandh					
do					
Qty = 230.24 m ³ vide P-6					
@ Rs. 279.69/m ³					Rs. 64258.00
					Rs. 32129.00
(16) P/W PCC M/S grade					
Concrete in open					
bandh					
do					
Qty = 15.84 m ³ vide P-6					
@ Rs. 5331.24/m ³					Rs. 84447.00
(17) P/W PCC M/S grade					
Concrete in open					
bandh					
do					
Qty = 62.20 m ³ vide P-7					
4.50 m ³ vide P-12					
Total = 66.50 m ³					
@ Rs. 5854.80/m ³					Rs. 391101.00
(18) P/W S/P/P H/W bar in bandh					
Qty = 0.12 MT vide P-12					
@ Rs. 51337.04/MT					Rs. 6366.00

Continuation

Total = 5724801.00

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(18/25) PIV RCC in sub structure					
— do —					
Qty = 32.50 m ³ vide P-17					
@ R. 6052.95/m ³					R. 196727.00
(19/36) PIV deep hole in PCC/RCC					
— do —					
Qty = 72 nos vide P-17					
@ R. 111.20/nos					R. 8006.00
(20/37) PIV RCC in sub structure					
— do —					
Qty = 20.18 m ³ vide P-9					
@ R. 6653.74/m ³					R. 134272.00
(21/38) PIV S/F R.R. ply H4SD bars in sub structure					
— do —					
Qty = 2.08 MT vide P-8					
@ R. 51483.02/MT					R. 107085.00
(22/39) back filling behind abutment					
— do —					
Qty = 68.52 m ³ vide P-10					
Unit 65.96 m ³					
@ R. 752.08/m ³					R. 49607.00
(23/40) PIV & G4M filter media					
— do —					
Qty = 39.68 m ³ vide P-10					
@ R. 2898.95/m ³					R. 115030.00
Total = R. 633552.00					

Continuation

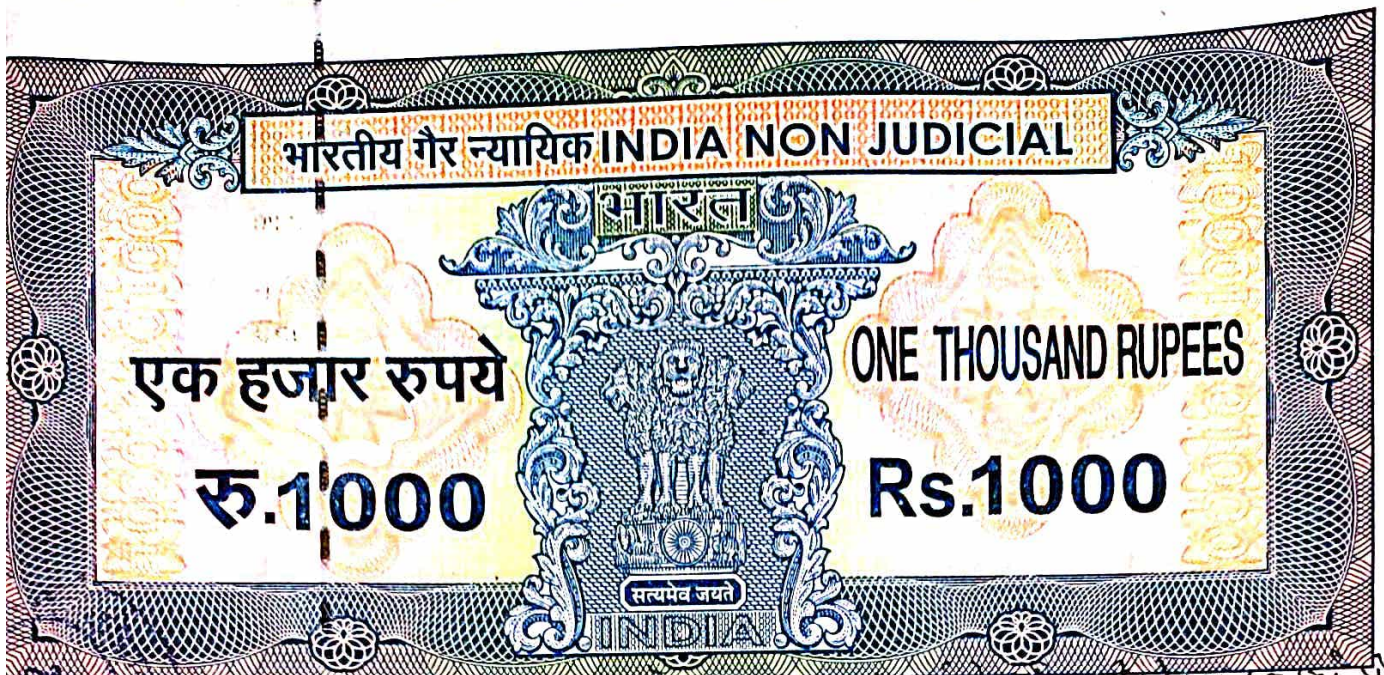
Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(24) PW & Lorry p.c.c.					
M30 grade concrete					
In suber structure					
do do					
Qty = 8.70 m ³ vide P-11					
@ R. 7214.02/m ³					R. 62762.00
(25) Supplying, fitting & placing					
M40 D bar in suber					
structure do do					
Qty = 0.74 MT vide P-10					
@ R. 52612.95/MT					R. 52613.00
(26) Casting of parapet wall					
with M20 grade concrete					
do do					
Qty = 2.40 m ³ vide P-11					
@ R. 6052.95/m ³					R. 14527.00
(27) PW painting on parapet					
wall with primer					
coats do do					
Qty = 8.96					
Qty = 17.92 m ² vide P-12					
@ R. 100.76/m ²					R. 1806.00
Total = 6467230.00					/

Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
(28) Plr Drainage spots (115) as per dng - to els.					
Qty = 08 Nos vide (11)					
@ Rs. 422.26/Ms - f.					3378.00
(29) Plr Dismantling (47) of existing structure like culvert, bridge retaining wall do - els.					
(i) RCC					
Qty = 0.750 m ³ vide (2)					
@ Rs. 497.81/m ³ - f.					373.00
(ii) RCC					
Qty = 1.68 m ³ vide (3)					
@ Rs. 1128.62/m ³ - f.					1896.00
(30) Dismantling of (48) existing structure like culvert, bridges retaining wall do - els.					
Qty = 24.75 m ³ vide (13)					
@ Rs. 235.20/m ³ - f.					5821.00
					/
					Total = 5845836.00
					6478698.00

Continuation

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Particulars	Details of actual measurement				Contents of area
	No.	L.	B.	D.	
				6478	698.00
			B/A = B.	584	5836.00
				8422	31.00
Add 13% (GST+LC)			(+) B.	759	59.00
Add S. F.			(+) B.	102840.	00
					/
			Total =	6708	635.00
				742	3769.00
less 7.21% below as					
Per Agreement (-)			R	483693.00	
				535254.00	
					/
			Total =	622	4942.00
				6888	515.00
by 28/02/22 SE			Copy @ 24-08-2022		



6 FEB 2021
BIHAR

02/SB3/MMGSY/NDB/2021-22
Agreement

AF 048615

रतन कुमार झा
मुदांक विमोक्षा
निबंधन कार्यालय राहस्ता
सं-217/2011

This agreement, made the 09th July 2021 between Rural Works Department (Govt. of Bihar) Works Division Saharsa (hereinafter called "the Employer") of the one part, and Maa Jawala Enterprises, Pro. – Harishankar Jha, Dumrail, Tiwari tola, Saharsa (hereinafter called "the contractor" of the other part) Whereas the employer is desirous that the Contractor execute the construction and maintenance of road from (i) Madhura W.No. 06 Nath Sthan to Sharma tola via Ramotar Yadav ke Ghar, (ii) NH- 107 via SH College to Mehta tola, (iii) SH to Shingeshwar Yadav (Barghariya tola) ke Ghar tak, (iv) REO road Mahadalit tola Mahavir Mandir to parari main road, (v) Bhuswar tola se Middle School Muradpur Laxmipur (vi) Simrol tola hote hue to Binova uath PWD road tak, Mokna village to Chitti SH tak Block Sour Bazar/ Kahra / Sattar Kataiya District – Saharsa under Mukhyamantri Gram Sampark yojna NDB Package (MMGSY-NDB- BRRP-234- Saharsa) (2020-21) Tender ID 95449, BID ID 415429, (hereinafter called "the Works") and the employer has accepted the Bid by the Contractor for the execution and completion of such Works and the Routine maintenance of the work for 5 years of the contract price and remedying of any defects therein at a cost or Rupees (7.21% Below) (Construction Cost : 7,97,04,466.00 + Maintenance Cost: 79,30,737.00) = 8,76,35,203.00 (Eight Crore Seventy Six Lacs Thirty Five Thousand, Two Hundred and three) Only.

MAA JAWALA ENTERPRISES

हरिशंकर झा

Proprietor

Executive Engineer
R.W.D. Works Division

09/07/21

2021

NOW THIS AGREEMENT WITNESSETH AS FOLLOWS :

1. In this agreement, words and expressions shall have the same meaning as are respectively assigned to them in the conditions of Contract hereinafter referred to, and they shall be deemed to form and be read and construed as part of the agreement.
2. In consideration of the payment to be made by the Employer to the Contractor as hereinafter mentioned, the Contractor hereby covenants with the employer to execute and complete the works and remedy any defects therein in conformity in all aspects with the provisions of the Contract.
3. The employer hereby covenants to pay the contractor in consideration of the execution and completion of the works and the remedying the defects wherein the contract price or such other sum as may become payable under the provisions of the contract at the times and in the manner prescribed by the Contract.
4. The following documents shall be deemed to form and be read and construed as part of this Agreement, viz :
 - i. Letter of Acceptance ;
 - ii. Notice to proceed with the works;
 - iii. Contractor's Bid;
 - iv. Contract Data;
 - v. Special Conditions of contract and general conditions of contract;
 - vi. Specification;
 - vii. Drawings;
 - viii. Bill of Quantities; and
 - ix. Any other document listed in the contract data as forming part of the contract.

MAA JAWALA ENTERPRISES
31-21-2021
Proprietor

Puni
09-07-2021
Executive Engineer
R.W.D. Works Division
S.H. 306 SA
17/06/21
406

Bill of Quantity for the work of (i) Madhura W.No. 06 Nath Sthan to Sharma tola via Ramotar Yadav ke Ghar, (ii) NH- 107 via SH College to Mehta tola, (iii) SH to Shingeshwar Yadav (Barghariya tola) ke Ghar tak, (iv) REO road Mahadalit tola Mahavir Mandir to parari main road, (v) Bhuswar tola se Middle School Muradpur Laxmipur (vi) Simrol tola hote hue to Binova uath PWD road tak, Mokna village to Chitti SH tak Approved by S.E. RWD Saharsa vide letter no 717 enc Dated 20.06.20 and Technically approved by CE-2 Patna vide letter no.III-80,81,82,83,84,85, /2020-21 Dated 02.06.20

Estimated Cost :- Rs. 858.9769 lac (Construction Cost)
Rs. 85.46972 lac (Maintenance Cost)

Total Rs. 944.44662 lac

Agreement No. :- M.B.D/ MMGSY/21-22

Agreement Amount :- Rs. 7,97,04,466.00 (Const. Cost)
Rs. 79,30,737.00 (Maint. Cost)

Total : Rs. 8,76,35,203.00

Performance Security @ 2% **Rs. 1753000.00 Required**

FD No. 530101347901635 Dated 16.07.20 Rs. 1900000.00

Total : Rs. **1900000.00 Submitted**

Rest Performance Security @ 8% to be deducted from contractors bill

Additional Performance Guarantee : Rs 2597500.00 **Required**

FD No. 198923030000093 Dated 02.06.21 Rs. 2400000.00

FD No. 3836594026 Dated 27.11.17 Rs. 60000.00

Total : Rs. **2460000.00 Submitted**

Date of Commencement : 04.03.21 (Vide Lt.No 639 Dated 04.03.21)

Time of Completion of Work :- 12 Months Up to 03.03.22

Tender Approved vide C.E.-2 L. No. 944 dated 23.02.21

S.E. No 204 Dated 25.02.21 @ 7.21% Below with all taxes

In witness whereof the parties thereto have caused this agreement to be executed the day and year first before written.

The Common Seal of ...Firm Name .. was hereunto affixed in the presence of :

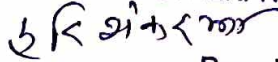
Signed, Sealed and Delivered by the said

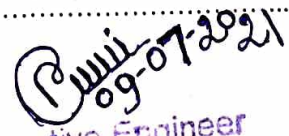
..... in presence of .

Binding Signature of Employer Executive Engineer, R.W.D Works Division, Saharsa

Binding Signature of Contractor

MAA JAWALA ENTERPRISES


Proprietor


Executive Engineer
R.W.D. Works Division
SAHARSA
