

BBTPS 2080 R

Sl. No.	Name of Road	Length (in km)	Const. Cost	Maintenance cost	Agreement Value
1	NH-80 Masjid To Imambara	0.660	2966451	378457	3344908
2	Ophapur More To Harijan Tola	1.800	6215087	1469042	7684129
3	R.Lal More to Lakhisarai Bypass Via Kavaia Pokhar	1.100	5223999	639909	5863908
4	Lakhisarai Bypass to Sanskar Pokhar Pachna road via Ojhwa Musahari	0.970	4756069	569036	5325105
5	L031-L032 TO GULNI (VR31)	1.023	2731774	911556	3643330
6	MMGSY road Akauni to Koli gram	0.770	2118646	683096	2801742
7	Parsama Harijantola To Kamta Harijan tola	1.050	2722282	948760	3671042
8	PMGSY Gunsagar and Satsanda to Narayan Chorasiya House via Rajkumar singh ke Godam	0.750	3625074	411130	4036204
9	Pmgsy Road Nandnagar Bodhnagar To Mushhari	1.000	4305651	816423	5122074
10	Mahsaura Bhawadia Road To Anusuchit Jati Tola Bhawadia via Middle School Bhawadia	0.700	3523670	605456	4129126
Total		9.823	38188703	7432865	45621568

NOW THIS AGREEMENT WITNESSTH as follows:

1. In this Agreement, words and expression shall have the same meanings as are respectively assigned to them in the condition of contract hereinafter referred to and they shall be deemed to from and be read and construed as part of this 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 adcompletion of the works and the remedying the defects hear in Contract price or such other sum as may become payable under the provision 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 ready and construed as part of this Agreement viz
 - a. Latter of Acceptance
 - b. Contractor's Bid
 - c. Section VI -General Conditions
 - d. Section VII- Particular Condition
 - e. Section V - Technical Specification (General and Supplementary Technical Specification
 - f. Appendix A - Drawings

Executive Engineer
RWD Works Division
Lakhisarai

OFFICE OF THE EXECUTIVE ENGINEER
RURAL WORKS DEPARTMENT, WORKS DIVISION, LAKHISARAI

AGREEMENT NO:- 01/MBD/2024-25

NAME OF WORK: - MR-N/23-24/Lakhisarai/25 Package Under of Block in
Ramgarh Chowk, Lakhisarai, Under M/R in Lakhisarai
District.

NAME OF AGENCY: Shri Manoj Kumar Singh
S/o – Shri Chandrika Singh,
At-Patelnagar, PO-Shastrinagr ,
Patna, Bihar.

Reference :- Engineer in Chief,
R.W.D, Bihar, Patna
Vide Letter No. 1281, Date :- 13.03.2024

AGREEMENT AMOUNT – Main work:- 3,81,88,703.00
Maintenance work:- 74,32,865.00
Total Amount: - 4,56,21,568.00

Performance Security :- Deposited @ 5 % & Next 5 % deducted from Bill
Date of Agreement :- 07.06.2024
Date of Completion :- 06.03.2025
No. of Item of Work :- As per B.O.Q (Nos)
Rate Quoted :- 15.99 % below (One five Point nine nine percent below)

Manoj Kumar Singh

Contractor Signature

Executive Engineer

RWD, Works Division, Lakhisarai

17/06/24

17/06/24

BILL OF QUANTITIES (BOQ) - CONSTRUCTION

Name of Road : **NH-80 MASJID To IMAMBARA**

Length of Road : **0.66**

District : **LAKHISARAI**
Block : **LAKHISARAI**

Sl. No.	SOR No.	Description of Items	Unit	Qty.	Rate (Rs.)	Amount (Rs.)
		Brick masonry work in cement mortar 1:3 in parapet excluding pointing and plastering as per drawing and technical specifications Clauses 600, 900 and 1208.4	cum	2.880	6388.70	18399.46
11	12.3 (I)A	Plastering with cement mortar (1:4)				
		Plastering with cement mortar (1:4) on brick work in sub-structure as per Technical Specifications	sqm	20.160	198.81	4008.01
12	12.13	Painting Two Coats on New Concrete Surfaces				
		Painting two coats including primer coat after filling the surface with synthetic enamel paint in all shades on new, plastered / concrete surfaces as per drawing and Technical Specification Clause 1701	sqm	20.160	139.16	2805.47
13		1% Labour Cess	Rs	1.000	29638.51	29638.51
14		18% GST	Rs	1.000	533493.23	533493.23
15		Add 10% Seigniorage Fee	Rs	1.000	4085.96	4085.96
Total Construction Cost :						3531068.97
16		1st Year Maintenance cost	Year	1.000	37706	37706.00
17		2nd Year Maintenance cost	Year	1.000	43321	43321.00
18		3rd Year Maintenance cost	Year	1.000	188649	188649.00
19		4th Year Maintenance cost	Year	1.000	54222	54222.00
20		5th Year Maintenance cost	Year	1.000	54222	54222.00
21		1% Labour Cess	Rs	1.000	3781.20	3781.20
22		18% GST	Rs	1.000	68061.60	68061.60
23		Add 10% Seigniorage Fee	Rs	1.000	527.10	527.10
Five Year Maintenance Cost :						450489.90
Total Estimated Cost in Figures						3981558.87
Say Amount						3,981,559.00

EE
RWD (w) DIV
LAKHISARAI

**Executive Engineer
Rural Work, Department
Work, Div, Lakhisarai**

242 Dt. 30.12.2023
E Letter No. 242
Construction Cost Rs. 3531069 = 00
5 yrs Maintenance Cost Rs. 450490 = 00
Total Cost Rs. 3981559 = 00
BOQ removed For Rs. 3981600 = 00
(Rupees) Thirty nine lakh eighty one thousand six hundred
including 5 yrs
23

my kum sir

**SuperIntending Engineer
Rural Works Department
Munger Circle, Munger**

BILL OF QUANTITIES (BOQ) - CONSTRUCTION

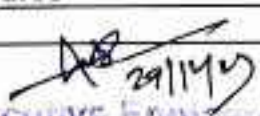
Name of Road : **OPHAPUR MORE To HARIJAN TOLA**

Length of Road : **1.8**

District : **LAKHISARAI**

Block : **LAKHISARAI**

SL No.	SOR No.	Description of Items	Unit	Qty.	Rate (Rs.)	Amount (Rs.)
16	13.9	Brick Masonry in C.M.(1:3) in parapet				
		Brick masonry work in cement mortar 1:3 in parapet excluding pointing and plastering as per drawing and technical specifications Clauses 600, 900 and 1208.4	cum	8.640	6375.86	55087.43
17	12.3 (I)A	Plastering with cement mortar (1:4)				
		Plastering with cement mortar (1:4) on brick work in sub-structure as per Technical Specifications	sqm	60.480	197.53	11946.61
18	12.13	Painting Two Coats on New Concrete Surfaces				
		Painting two coats including primer coat after filling the surface with synthetic enamel paint in all shades on new, plastered / concrete surfaces as per drawing and Technical Specification Clause 1701	sqm	60.480	139.16	8416.40
19	9.1 / 11.1	Earth work in excavation for foundation of structures upto 3.0 m depth as per drawing and technical specification clause 1104	cum	59.596	405.83	24185.84
20	11.4 (II)	Providing M15 (PCC 1:2.5:5) as levelling course in foundation :- Providing PCC M 15 (1:2.5:5) concrete for plain concrete in open foundations complete as per drawings and technical specifications Clause 802, 803, 1202 & 1203	cum	5.924	6443.12	38169.04
21	12.1	Brick Masonry work in cm 1:4 in head wall complete as per drawing and technical specification clause 1109 in cement mortar 1:4	cum	55.310	6401.58	354071.39
22	9.3 (B)	Providing and laying RCC pipe NP-4 for culverts on first class bedding of PCC M10 material in single row including fixing collar with cement mortar 1:2 but excluding excavation, protection works, backfilling concrete and masonry works in head walls and parapets as per clause 1106	m	15.000	7423.60	111353.94
23	12.3	Plastering with cement mortar (1:4) on brick work in sub-structure as per Technical Specifications	Sqm	131.782	197.53	26030.90
24	Building 13.26	Providing 1.5 mm cement punning including curing carriage of water with all leads and lifts as per building specification and direction of Etl	Sqm	26.520	66.49	1763.31
25		1% Labour Cess	Rs	1.000	61470.69	61470.69
26		18% GST	Rs	1.000	1106472.36	1106472.36
27		Add 10% Seigniorage Fee :	Rs	1.000	83022.14	83022.14
Total Construction Cost :						7398033.87
28		1st Year Maintenance cost	Year	1.000	163305	163305.00
29		2nd Year Maintenance cost	Year	1.000	229247	229247.00
30		3rd Year Maintenance cost	Year	1.000	550856	550856.00
31		4th Year Maintenance cost	Year	1.000	278839	278839.00
32		5th Year Maintenance cost	Year	1.000	244362	244362.00
33		1% Labour Cess	Rs	1.000	14666.09	14666.09
34		18% GST	Rs	1.000	263989.62	263989.62
35		Add 10% Seigniorage Fee :	Rs	1.000	3387.54	3387.54
Five Year Maintenance Cost :						1748652.25
Total Estimated Cost in Figures						9146686.12
Say Amount						9,146,686.00


Executive Engineer
Rural Work Department
Work, T.M. Lakhisarai

EE
RWD (W) DIV
LAKHISARAI

BILL OF QUANTITIES (BOQ) - CONSTRUCTION

(13)

Name of Road : R.LAL MORE To LAKHISARAI BYPASS VIA
KAVAIYA POKHAR
Length of Road : 1.1

District : LAKHISARAI
Block : LAKHISARAI

Sl. No.	SOR No.	Description of Items	Unit	Qty.	Rate (Rs.)	Amount (Rs.)
16		1% Labour Cess	Rs	1.000	52099.88	52099.88
17		18% GST	Rs	1.000	937797.83	937797.83
18		Add 10% Seigniorage Fee :	Rs	1.000	18419.71	18419.71
Total Construction Cost :					6228832.86	6218305.38
19		1st Year Maintenance cost	Year	1.000	65585	65585.00 -
20		2nd Year Maintenance cost	Year	1.000	75085	75085.00 -
21		3rd Year Maintenance cost	Year	1.000	312491	312491.00 -
22		4th Year Maintenance cost	Year	1.000	93095	93095.00 -
23		5th Year Maintenance cost	Year	1.000	93095	93095.00 -
24		1% Labour Cess	Rs	1.000	6393.51	6393.51 -
25		18% GST	Rs	1.000	115083.18	115083.18 -
26		Add 10% Seigniorage Fee :	Rs	1.000	878.50	878.50 -
Five Year Maintenance Cost :						761706.19 -
Total Estimated Cost in Figures					6969324.09	6980011.57 -
Say Amount						6,980,012.00

EE
RWD (w) DIV
LAKHISARAI

Ad 27/12/23
Executive Engineer
Rural Work, Department
Work, Div, Lakhisarai

E. Letter No. 242 D. 30.12.2023
Construction Cost Rs. 62076 6207617=00
5 yrs Maintenance Cost Rs. 761706=19
Total Cost Rs. 6969324=09
BOQ Approved For Rs. 6969300=00
(Rupees Sixty Nine Lakh Sixty Nine thousand
three hundred only
including 5 yrs. m.
item no. 1 to 26

Ad 27/12/23
Superintending Engineer
Rural Works Department
Works Circle, Munger
02/01/2024

may kumar Singh

BILL OF QUANTITIES (BOQ) - CONSTRUCTION

Name of Road : LAKHISARAI BYPASS To SANSKAR POKHAR
PACHNA ROAD VIA OJHWA MUSAHARI
Length of Road : 0.97

District : LAKHISARAI
Block : LAKHISARAI

Sl. No.	SOR No.	Description of Items	Unit	Qty.	Rate (Rs.)	Amount (Rs.)
22		1% Labour Cess	Rs	1.000	47264.86	47264.86 -
23		18% GST	Rs	1.000	850767.45	850767.45 -
24		Add 10% Seigniorage Fee :	Rs	1.000	36794.81	36794.81 -
Total Construction Cost :						5661312.94 -
25		1st Year Maintenance cost	Year	1.000	58546	58546.00 -
26		2nd Year Maintenance cost	Year	1.000	66995	66995.00 -
27		3rd Year Maintenance cost	Year	1.000	277196	277196.00 -
28		4th Year Maintenance cost	Year	1.000	82904	82904.00 -
29		5th Year Maintenance cost	Year	1.000	82904	82904.00 -
30		1% Labour Cess	Rs	1.000	5885.45	5885.45 -
31		18% GST	Rs	1.000	102338.10	102338.10 -
32		Add 10% Seigniorage Fee :	Rs	1.000	774.68	774.68 -
Five Year Maintenance Cost :						677343.23 -
Total Estimated Cost in Figures						6338656.17
Say Amount						6,338,656.0

[Signature]
Executive Engineer
Rural Work, Department
Work, Div, Lakhisarai

EE
RWD (w) DIV
LAKHISARAI

E. Letter No. 242 Dt. 30.12.2023
Construction Cost Rs. 5661313 = 00
5 yrs. Maintenance Cost Rs. 677343 = 00
Total Cost Rs. 6338656 = 00
BOQ Approved For Rs. 6338700 = 00
(Rupees..... Sixty three lakh thirty eight
thousand seven hundred
Including 5 yrs. Rs.
Item no. 01 32

[Signature]
Superintending Engineer,
Rural Works Department
Munger Circle, Munger

manoj Kumar Sahu

BILL OF QUANTITIES (BOQ) - CONSTRUCTION

Name of Road : L031-L032 To GULNI (VR31)

Length of Road : 1.023

District :

LAKHISARAI

Block :

RAMGARH CHOWK

Sl. No.	SOR No.	Description of Items	Unit	Qty.	Rate (Rs.)	Amount (Rs.)
16	12.3 (i)A	Plastering with cement mortar (1:4)				
		Plastering with cement mortar (1:4) on brick work in sub-structure as per Technical Specifications	sqm	40.320	194.64	7847.88
17	12.13	Painting Two Coats on New Concrete Surfaces				
		Painting two coats including primer coat after filling the surface with synthetic enamel paint in all shades on new, plastered / concrete surfaces as per drawing and Technical Specification Clause 1701	sqm	40.320	139.16	5610.93
18		1% Labour Cess	Rs	1.000	27172.39	27172.39
19		18% GST	Rs	1.000	489102.98	489102.98
20		Add 10% Seigniorage Fee :	Rs	1.000	18213.51	18213.51
Total Construction Cost :						3251727.66
21		1st Year Maintenance cost	Year	1.000	102004	102004.00
22		2nd Year Maintenance cost	Year	1.000	148675	148675.00
23		3rd Year Maintenance cost	Year	1.000	323108	323108.00
24		4th Year Maintenance cost	Year	1.000	181059	181059.00
25		5th Year Maintenance cost	Year	1.000	155043	155043.00
26		1% Labour Cess	Rs	1.000	9098.89	9098.89
27		18% GST	Rs	1.000	183780.02	183780.02
28		Add 10% Seigniorage Fee :	Rs	1.000	2289.71	2289.71
Five Year Maintenance Cost :						1085057.62
Total Estimated Cost in Figures						4336785.28
Say Amount						4,336,785.00

EE
RWD (w) DIV
LAKHISARAI

Executive Engineer
Rural Work, Department
Work, Div, Lakhisarai

3 E. Letter No. 2421 D. 30.12.2023

Construction Cost Rs. 3251728 = 00

5 yrs. Maintenance Cost Rs. 1085058 = 00

Total Cost Rs. 4336786 = 00

BOQ Approved For Rs. 4336800 = 00

(Rupees) Forty three lakh thirty six thousand eight hundred only

Including 5 yrs. m.

terming. 01. 28

may kumar sgt

Superintending Engineer,
Rural Works Department
Munger Circle, Munger

BILL OF QUANTITIES (BOQ) - CONSTRUCTION

5

Name of Road : MMGSY ROAD AKAUNI To KOLI GRAM

Length of Road : 0.77

District : LAKHISARAI

Block : RAMGARH CHOWK

Sl. No.	SOR No.	Description of Items	Unit	Qty.	Rate (Rs.)	Amount (Rs.)
16	12.3 (i)A	Plastering with cement mortar (1:4)				
		Plastering with cement mortar (1:4) on brick work in sub-structure as per Technical Specifications	sqm	20.160	197.21	3975.75
17	12.13	Painting Two Coats on New Concrete Surfaces				
		Painting two coats including primer coat after filling the surface with synthetic enamel paint in all shades on new, plastered / concrete surfaces as per drawing and Technical Specification Clause 1701	sqm	20.160	139.16	2805.47
18		1% Labour Cess	Rs	1.000	21067.59	21067.59
19		18% GST	Rs	1.000	379216.58	379216.58
20		Add 10% Seigniorage Fee :	Rs	1.000	14847.85	14847.85
Total Construction Cost :						2521890.81
21		1st Year Maintenance cost	Year	1.000	75966	75966.00
22		2nd Year Maintenance cost	Year	1.000	110800	110800.00
23		3rd Year Maintenance cost	Year	1.000	243940	243940.00
24		4th Year Maintenance cost	Year	1.000	135299	135299.00
25		5th Year Maintenance cost	Year	1.000	115830	115830.00
26		1% Labour Cess	Rs	1.000	6818.35	6818.35
27		18% GST	Rs	1.000	122730.30	122730.30
28		Add 10% Seigniorage Fee :	Rs	1.000	1729.23	1729.23
Five Year Maintenance Cost :						813112.88
Total Estimated Cost in Figures						3335003.69
Say Amount						3,335,004.00

EE
Executive Engineer
 Rural Work, Department
 Work, Div, Lakhisarai

EE
 RWD (w) DIV
 LAKHISARAI

E. Letter No. 2421 dt. 30.12.2023
 Construction Cost Rs. 2528672.02
 5 yrs. Maintenance Cost Rs. 813112.88
 Total Cost Rs. 3341784.90
 BOQ Approved For Rs. 3341800.00
 (Rupees Thirty three lakh Forty One
thousand eight hundred - only)
 including 5 yrs Maintenance Vide
 item no. 01 to 28

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Superintending Engineer
Superintending Engineer
 Rural Works Department
 Marks Circle, Munger

BILL OF QUANTITIES (BOQ) - CONSTRUCTION

6

Name of Road : PARSAMA HARIJAN TOLA To KAMTA HARIJAN
Length of Road : 1.05
TOLA

District : LAKHISARAI
Block : RAMGARH CHOWK

Sl. No.	SOR No.	Description of Items	Unit	Qty.	Rate (Rs.)	Amount (Rs.)
16	13.9	Brick Masonry in C.M.(1:3) in parapet				
		Brick masonry work in cement mortar 1:3 in parapet excluding pointing and plastering as per drawing and technical specifications Clauses 600, 900 and 1208.4	cum	2.880	6369.45	16344.02
17	12.3 (I)A	Plastering with cement mortar (1:4)				
		Plastering with cement mortar (1:4) on brick work in sub structure as per Technical Specifications	sqm	40.320	196.89	7938.60
18	12.13	Painting Two Coats on New Concrete Surfaces				
		Painting two coats including primer coat after filling the surface with synthetic enamel paint in all shades on new, plastered / concrete surfaces as per drawing and Technical Specification Clause 1701	sqm	40.320	139.16	5610.93
19		1% Labour Cess	Rs	1.000	27058.73	27058.73
20		18% GST	Rs	1.000	487057.21	487057.21
21		Add 10% Seigniorage Fee :	Rs	1.000	20435.14	20435.14
Total Construction Cost :						3240424.49
22		1st Year Maintenance cost	Year	1.000	106350	106350.00
23		2nd Year Maintenance cost	Year	1.000	158139	158139.00
24		3rd Year Maintenance cost	Year	1.000	332655	332655.00
25		4th Year Maintenance cost	Year	1.000	189919	189919.00
26		5th Year Maintenance cost	Year	1.000	161932	161932.00
27		1% Labour Cess	Rs	1.000	9469.95	9469.95
28		18% GST	Rs	1.000	170459.10	170459.10
29		Add 10% Seigniorage Fee :	Rs	1.000	2417.13	2417.13
Five Year Maintenance Cost :						1129341.18
Total Estimated Cost in Figures						4369765.67
Say Amount						4,369,766.00

EE
RWD (w) DIV
LAKHISARAI

Executive Engineer
Rural Work, Department
Work, Div, Lakhisarai

E. E. Letter No. 2421 Dt. 30.12.2023
Construction Cost Rs. 3240424 = ₹
5 yrs. Maintenance Cost Rs. 1129341 = ₹
Total Cost Rs. 4369765 = ₹
BOQ Approved For Rs. 4369800 = ₹
(Rupees Forty three lakh six thousand eight hundred only)
including 5 yrs. maintenance vide
item no. 01 29

may 1 km 8A

Superintending Engineer,
Rural Works Department
Works Circle, Munger

BILL OF QUANTITIES (BOQ) - CONSTRUCTION

Name of Road: PMGSY Gunsagar and Satsanda to Narayan
Chorasiya House via Rajkumar singh ke Godam To
Length of Road: 0.77

District
Block

LAKHISARAI
RAMGARH CHOWK

Sl. No.	SOR No.	Description of Items	Unit	Qty.	Rate (Rs.)	Amount (Rs.)
10	10.1	Boundary Pillar/Guard Post				
		Reinforced cement concrete M15 grade boundary pillars/local stone of standard design as per IRC-25, fixed in position including finishing and lettering but excluding painting as per drawing and Technical Specification Clause 1704	Nos	4.000	669.82	2679.28
11	10.8	Road Marking with Hot Applied Thermoplastic Compound with Reflectorising Glass Beads on Bituminous Surface				
		Providing and laying of hot applied thermoplastic compound 2.5 mm thick including reflectorising glass beads @ 250 gms per sqm area, thickness of 2.5 mm is exclusive of surface applied glass beads as per IRC:35. The finished surface to be level, uniform and free from streaks and holes.	Sqm	150.000	1005.95	150892.50
		At Edge for Old CC Portion				
12	10.6	(i) Providing and Fixing 'Logo' of Maintenance				
		Providing and fixing of typical MMGSY informatory sign board with Logo as per MORD specifications and drawing. Three MS Plates of 1.6 mm thick, top and middle plate duly welded with MS flat iron 25mm x 6m size on back on edges. The lower plate will be welded with MS angle iron frame of 25mm x 25mm x 5mm. The angle iron frame of the lower most plate and flat iron frame of middle plate will be welded to 2 nos. 75mm x 75 mm of 12 SWG sheet tubes posts duly embedded in cement concrete M-15 grade blocks of 450mm x 450mm x 600mm, 600mm below ground level. The top most diamond plate will be welded to middle plate by 47mm x 47mm of 12 SWG steel plate tube. All M.S. will be stove enameled on both sides. Lettering and printing arrows, border etc. will be painted with ready mixed synthetic enamel paint of superior quality in required shade and colour. All sections of framed posts and steel tube will be painted with primer and two coats of	No.	3.000	13124.10	39372.30
13		1% Labour Cess	Rs	1.000	36173.55	36173.55
14		18% GST	Rs	1.000	651123.87	651123.87
15		Add 10% Seigniorage Fee	Rs	1.000	10397.72	10397.72
		Total Construction Cost :				4315049.96
16		1st Year Maintenance cost	Year	1.000	40628	40628.00
17		2nd Year Maintenance cost	Year	1.000	46929	46929.00
18		3rd Year Maintenance cost	Year	1.000	204123	204123.00
19		4th Year Maintenance cost	Year	1.000	59531	59531.00
20		5th Year Maintenance cost	Year	1.000	59531	59531.00
21		1% Labour Cess	Rs	1.000	4107.42	4107.42
22		18% GST	Rs	1.000	73933.56	73933.56
23		Add 10% Seigniorage Fee	Rs	1.000	598.98	598.98
		Five Year Maintenance Cost :				489381.96
		Total Estimated Cost in Figures				4804431.92
		Say Amount				4,804,432.00

EE
RWD (W) DIV
LAKHISARAI

[Signature]
Executive Engineer
Rural Work Department
Work, Div, Lakhisarai

mijkumar syl

BILL OF QUANTITIES (BOQ) - CONSTRUCTION

Name of Road : **PMGSY ROAD NANDNAGAR BODHNAGAR To MUSAHARI**
 Length of Road : **1**

District : **LAKHISARAI**
 Block : **RAMGARH CHOWK**

Sl. No.	SOR No.	Description of Items	Unit	Qty.	Rate (Rs.)	Amount (Rs.)
16	13.9	Brick Masonry in C.M.(1:3) in parapet				
		Brick masonry work in cement mortar 1:3 in parapet excluding pointing and plastering as per drawing and technical specifications Clauses 603, 800 and 1208.4	cum	2.890	6356.62	18307.07
17	12.3 (I/A)	Plastering with cement mortar (1:4)				
		Plastering with cement mortar (1:4) on brick work in sub-structure as per Technical Specifications	sqm	40.320	185.60	7888.59
18	12.13	Painting Two Coats on New Concrete Surfaces				
		Painting two coats including primer coat after filling the surface with synthetic enamel paint in all shades on new, plastered / concrete surfaces as per drawing and Technical Specification Clause 1701	sqm	40.320	139.16	5610.93
19	11.1	Earthwork in excavation for structures as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto a lead of 50 m, dressing of sides and bottom and backfilling in trenches with excavated suitable material.	cum	87.750	405.83	35611.56
20	11.4 (II)	Providing RCC M 15 (1:2.5:5) concrete for plain concrete in open foundations complete as per drawings and technical specifications Clause 802, 803, 1202 & 1203	cum	9.100	6530.61	59428.55
21	11.5 (II)	Brick masonry work in cement mortar (CM 1:4) in foundation complete excluding pointing and plastering as per drawing and technical specifications Clauses 602, 803, 804, 1202 & 1203	cum	141.050	6103.36	860678.93
22	12.5 II	Plain/Reinforced cement concrete(M 20) in substructure complete as per drawings and technical specification Clauses 802, 804, 805, 806, 807, 1202 and 1204	cum	1.850	7564.66	14751.09
23	12.3	Plastering with cement mortar (1:4), 15 mm Thick on brick work in sub-structure as per Technical Specifications Clause 613.4 & 1204	sqm	188.500	185.60	36870.60
24	12.9	Providing Weepholes in brick masonry : Plain / Reinforced concrete abutment, wing wall, return wall with 100 mm dia AC pipe extending through the full width of the structure with slope of 1V: 20H towards drawing	Nos.	130.000	143.95	18713.90
25		1% Labour Cess	Rs	1.000	42377.95	42377.95
26		18% GST	Rs	1.000	762603.06	762603.06
27		Add 10% Seigniorage Fee :	Rs	1.000	82182.66	82182.66
Total Construction Cost :						5125158.46
28		1st Year Maintenance cost	Year	1.000	90502	90502.00
29		2nd Year Maintenance cost	Year	1.000	125316	125316.00
30		3rd Year Maintenance cost	Year	1.000	308766	308766.00
31		4th Year Maintenance cost	Year	1.000	154154	154154.00
32		5th Year Maintenance cost	Year	1.000	136307	136307.00
33		1% Labour Cess	Rs	1.000	8150.45	8150.45
34		18% GST	Rs	1.000	146708.10	146708.10
35		Add 10% Seigniorage Fee :	Rs	1.000	1912.92	1912.92
Five Year Maintenance Cost :						971816.47
Total Estimated Cost in Figures						6096974.93
Say Amount						6,096,975.00

Executive Engineer
 Rural Work, Department
 Work Dist. Lakhisarai

EE
 RWD (w) DIV
 LAKHISARAI of 5

BILL OF QUANTITIES (BOQ) - CONSTRUCTION

Name of Road : **MAHSAURA BHAWADIA ROAD To ANUSUCHIT JATI
TOLA BHAWADIA VIA MIDDLE SCHOOL BHAWADIA**
Length of Road : **0.7**

District : **LAKHISARAI**
Block : **RAMGARH CHOWK**

Sl. No.	SOR No.	Description of Items	Unit	Qty.	Rate (Rs.)	Amount (Rs.)
16	9.1 / 11.1	Earth work in excavation for foundation of structures upto 3.0 m depth as per drawing and technical specification clause 1104	cum	29.798	405.83	12092.92
17	11.4 (II)	Providing M15 (PCC 1:2.5:5) as levelling course in foundation :- Providing PCC M 15 (1:2.5:5) concrete for plain concrete in open foundations complete as per drawings and technical specifications Clause 802, 803, 1202 & 1203	cum	2.962	6689.15	19813.26
18	12.1	Brick Masonary work in cm 1:4 in head wall complete as per drawing and technical specification clause 1109 in cement mortar 1:4	cum	27.655	6430.45	177834.09
19	9.3 (B)	Providing and laying RCC pipe NP-4 for culverts on first class bedding of PCC M10 material in single row including fixing collar with cement mortar 1:2 but excluding excavation, protection works, backfilling concrete and masonry works in head walls and parapets as per clause 1106	m	7.500	7538.54	56539.03
20	12.3	Plastering with cement mortar (1:4) on brick work in sub structure as per Technical Specifications	Sqm	65.891	200.42	13205.87
21	Building 13.26	Providing 1.5 mm cement punning including curing carriage of water with all leads and lifts as per building specification and direction of E/I	Sqm	13.260	66.49	881.66
22		1% Labour Cess	Rs	1.000	34504.49	34504.49
23		18% GST	Rs	1.000	621080.80	621080.80
24		Add 10% Seigniorage Fee	Rs	1.000	88310.33	88310.33
Total Construction Cost :						4194344.50
25		1st Year Maintenance cost	Year	1.000	66901	66901.00
26		2nd Year Maintenance cost	Year	1.000	96531	96531.00
27		3rd Year Maintenance cost	Year	1.000	220974	220974.00
28		4th Year Maintenance cost	Year	1.000	118097	118097.00
29		5th Year Maintenance cost	Year	1.000	101873	101873.00
30		1% Labour Cess	Rs	1.000	6043.76	6043.76
31		18% GST	Rs	1.000	108787.68	108787.68
32		Add 10% Seigniorage Fee	Rs	1.000	1487.61	1487.61
Five Year Maintenance Cost :						720695.05
Total Estimated Cost in Figures						4915039.55
Say Amount						4,915,040.00

[Signature]
**Executive Engineer,
Rural Work, Department
Work, Div, Lakhisarai**

EE
RWD (w) DIV
LAKHISARAI

[Signature]
manj kumar S.N.

बिहार सरकार
ग्रामीण कार्य विभाग

पत्रांक- मु0अ0-4(मु0) निविदा-04-07/2024 1281

पटना, दिनांक- 13.03.2024

प्रेषक,

भगवत राम
अभियंता प्रमुख-सह-
अपर आयुक्त-सह-विशेष सचिव
पटना, बिहार।

सेवा में,

मुख्य अभियंता-1, 2, 3, 4, 5 एवं 6
ग्रामीण कार्य विभाग,
बिहार, पटना।

अधीक्षण अभियंता,
ग्रामीण कार्य विभाग,
कार्य अंचल- मधुबनी, भागलपुर, मुंगेर, मधेपुरा, पटना, किशनगंज, सीतामढ़ी,
सहरसा, पूर्णियाँ, दरभंगा, नालंदा, आरा एवं गया।

कार्यपालक अभियंता,
ग्रामीण कार्य विभाग,
कार्य प्रमंडल, मधुबनी, भागलपुर, झांझा, मधेपुरा, जयनगर, सुपौल, उदाकिशनगंज,
नवगछिया, कहलगाँव, पालीगंज, किशनगंज-2, मसौढ़ी, पुपरी, शिवहर, शेखपुरा,
सिमरी बख्तियारपुर, बेलसंड, सीतामढ़ी, खगड़िया, गोगरी, धमदाहा, सहरसा,
लखीसराय, खड़गपुर-तारापुर, बाढ़, दरभंगा-1, हरनौत, टेकारी, वीरपुर, बक्सर
एवं फॉरबिसगंज

विषय:- शीर्ष 3054 अंतर्गत दिनांक-11.03.2024 को सम्पन्न विभागीय निविदा समिति की बैठक की कार्यवाही के संबंध में।

महाशय,

उपर्युक्त विषयांकित विभागीय समिति की बैठक की कार्यवाही संलग्न कर भेजते हुए निदेश दिया जाता है कि आवंटित कार्यों के त्वरित कार्यान्वयन हेतु सफल निविदाकारों को 24 घंटे के भीतर **Letter of Acceptance (LOA)** निर्गत/उपलब्ध कराना सुनिश्चित करेंगे।

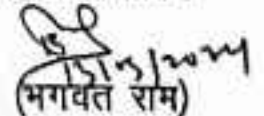
निदेश है कि जिन-जिन निविदाकारों को आपके द्वारा **Letter of Acceptance (LOA)** निर्गत किया जा रहा है उस की एक प्रतिज्ञापन लगा कर मेल के द्वारा उपलब्ध कराना सुनिश्चित करें।

एकरारनामा की विवरणी MIS पर Upload कराना भी सुनिश्चित किया जाय। इस प्रगति से भी अधोहस्ताक्षरी को अवगत कराना सुनिश्चित करेंगे।

निर्धारित समय सीमा में निर्दिष्ट कार्य का पूरा किया जाना अनिवार्य है।

अनु0:- यथोक्त।

विश्वासभाजन


(भगवत राम)

अभियंता प्रमुख-सह-
अपर आयुक्त-सह-विशेष सचिव

mikun sh.

Executive Engineer
RWD Works Division
Lakhisarai

Rakshak
129

Govt. of Bihar
Rural Works Department
Office of the Engineer-in-Chief, Rural Works Department, Bihar
Vishweshwariya Bhawan, 5th Floor, Rural Works Department, Bailey Road, Patna, Bihar - 800015
(बिहार ग्रामीण पथ अनुरक्षण नीति, 2018)

Notice Inviting Tender for Rural Roads Maintenance based on Output and performance based Contract through e-procurement mode on Model Bidding Document (MMD).

(Notice Inviting Tender No. - MH-3054-56/2023-24)

1. Designation and Address of the Advertiser
2. Date of Issue of Notice Inviting Tender
3. Period for downloading of Tender documents

: Office of Engineer-in-Chief, Rural Works Department, Bihar, Patna
: 12.12.2023

4. Date, Time & Place of Pre-Bid Meeting

: From 02.01.2024 (9:00) to 09.01.2024 up to 15:00 hrs. From
website-<http://pmgsytendersbih.gov.in>

5. Last Date & Time for uploading tender Document by bidder

: Date 03.01.2024 time 15:00 hrs.
Place O/o Concerned Superintending Engineer

6. Date, time for online opening of Technical bid
7. Last date, time and place for submission of Original instrument of EMD, Cost of BOQ, Bank credit facility certificate and an Affidavit regarding correctness of Information provided with bid document

: Date 09.01.2024 up to 15:00 hrs.
<http://pmgsytendersbih.gov.in>
: Date 09.01.2024 up to Time: 15:30 hrs.

: Till 15:00 hrs on 09.01.2024

: Place- O/o-concerned

(i) Executive Engineer

Or

(ii) Superintending Engineer

Or

(iii) Chief Engineer

8. The Engineer in chief, Rural Works Department on behalf of Governor of Bihar invites bids from the eligible bidders for the works detailed below.

Project Scope & Duration:

- I. To undertake, Initial Rectification Works including surface renewal and Ordinary Maintenance for a period of 5 years after completion of initial rectification works including surface renewal Works on selected roads as described in para 9.
- II. The Initial Rectification may include improvement and pavement strengthening and widening work, road safety measures and tree plantation in flanks as per contract document. The initial rectification including surface renewal of works will be done in such a way that after rectification it complies all technical standards and safety measures to bring the road under prescribed service level. The time of completion for initial rectification works including surface renewal shall be 09 months from the date of issue of LOA.
- III. After completion of initial rectification with surface renewal the selected roads will be maintained for next five years to comply the prescribed service level, to maintain road for traffic worthy. The ordinary maintenance work will also include cross drainage works, minor works on bridges and road maintenance within road side maintenance within selected roads.
- IV. The Ordinary Maintenance works will be carried out under performance based road maintenance on a lump sum basis paid Quarterly.
- V. Initial Rectification Works including surface renewal will be paid on measured quantity to the value of contract.
- VI. There is a requirement for specialised maintenance equipment and the contract obligation is for continuous input over the contract period i.e. initial rectification including surface renewal and ordinary maintenance period.
- VII. To undertake emergent repair due to natural calamities like flood, earthquake, etc
- VIII. Bidders are strongly encouraged to download the bidding documents prior to the pre-bid meeting in order for bidders to have good understanding of the scope of work under this contract for discussion and clarification at the pre-bid meeting. Bidders are also advised to visit each road, be acquainted with the physical condition of road, satisfy themselves and then participate in the bid.

9. Details of Works:-

m j kumar