



5217 सा 1/9/23 का 2309 अकाउंट का 219 के ले 221 AT 629248
 हिंदी गीतों का संग्रह, नवीन कविता, 20/1/23 का 2
 1/2/23 का 2
 भूपाल बाबू मुद्रक शिवालय
 सा-न-5/98-97
 राजिस्ट्री ऑफिस, लखनऊ

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

This agreement, made the 05 September Day of 2023 between Executive Engineer, RWD, Works Division, Lakhisarai, Govt. of Bihar Patna and Sri Rajesh Kumar, At- Garsanda, PO- Kachhiyana, PS.- Ramgarh Chowk, Dist.- Lakhisarai.

Sl. No.	Name of Road	Const. Cost	Maintenance cost	Agreement Value
1	Lakhisaraj Pachna Path se Neri Path tak	51.27750 ✓	9.32476 ✓	60.60226 ✓
2	Lakhisaraj Shiekhpora path se Shishma Gramin Path	44.68637 ✓	3.95463 ✓	48.64100 ✓
Total		95.96387	13.27939	109.24326

A. He has deposited Performance Security Deposit and Additional Performance Guarantee vide FD No. 42239276410 Rs.4,56,000 & FD No. 42239256052 Rs. 3,28,000

Executive Engineer
Rural Work, Department
Work, Div. Lakhisarai

Rajesh Kumar.

OFFICE OF THE EXECUTIVE ENGINEER
RURAL WORKS DEPARTMENT, WORKS DIVISION, LAKHISARAI
AGREEMENT NO:- 26/MBD/2023-24

NAME OF WORK:- MR-N/21-22/Lakhisarai/06 Package Under of Block in Lakhisarai, Under M/R in Lakhisarai District.

NAME OF AGENCY:-

Sri Rajesh Kumar,
At- Garsanda, PO- Kachhiyana,
PS.- Ramgarh Chowk, Dist.- Lakhisarai.

Reference

:- Chief Engineer-2,
R.W.D, Bihar, Patna
Vide Letter No. 2576 . Date :- 18.08.2023



AGREEMENT AMOUNT – Main work:-	95,96,387.00
Maintenance work:-	13,27,939.00
Total Amount: -	1,09,24,326.00

Performance Security :- Deposited @ 5 % & Next 5 % deducted from Bill
Date of Agreement :- 05 September 2023
Date of Completion :- 04 June 2024
No. of Item of Work :- As per B.O.Q (Nos)
Rate Quoted :- 10.00 % below (One zero Point zero zero percent below)

Contractor Signature

Rajesh Kumar
5/9/23

A. S. Singh
Executive Engineer
RWD, Works Division, Lakhisarai

प्रमाणित किया जाता है कि
सहस्रों के अंतर्गत
सहस्रों के अंतर्गत

Tender Inviting Authority: Engg-In Chief RWD Patna

VALIDATE

Name of Work: Construction of Road & CD Works for Lakhisarai Shekhpura Path Se Shishma Gramin Path In Lakhisarai Block Under M/R

PRINT

Contract No: Civil Works/

HELP

Bidder Name:

Excess (+)

%

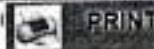
SCHEDULE OF WORKS

Sl. No.	Description of work	No. or Qty.	Unit	Estimated Rate		AMOUNT Rs. P
				Figure	Words	
1	Clearing and Grubbing Road Land (By manual means) including uprooting wild vegetation, grass, bushes, shrubs, saplings and trees of girth upto 300mm, removals of stumps of such trees cut earlier & disposal of unserviceable materials & stacking of serviceable materials to be used or auctioned upto a lead of 1000 m including removal and disposal of top organic soil not exceeding 150mm in thickness as per technical specification clause 201.1 and direction of E/I	0.20	Hect	72697.86	Rupees Seventy Two Thousand Six Hundred & Ninety Seven and Paise Eighty Six Only	14539.57
2	Construction of embankment with approved material obtained from borrow pits with a lift upto 1.5 m, transporting to site, spreading, grading to required slope and compacting to meet requirement of Tables 300.1 and 300.2 with a lead upto 1000 m as per Technical Specification Clause 301.5	432.00	Cum	254.33	Rupees Two Hundred & Fifty Four and Paise Thirty Three Only	109870.56
3	Construction of Subgrade and Earthen Shoulders :- Construction of subgrade and earthen shoulders with approved material obtained from borrow pits with all lifts and leads, transporting to site, spreading, grading to required slope and compacted to meet requirement of Table 300.2 with lead upto 1000 m as per Technical Specification Clause 303.1.	225.00	Cum	257.69	Rupees Two Hundred & Fifty Seven and Paise Sixty Nine Only	57980.25
4	Excavation for roadwork in soil with hydraulic excavator of 0.9 cum bucket capacity including cutting and loading in tippers, trimming bottom and side slopes, in accordance with requirements of lines, grades and cross-sections, and transporting to the embankment location with a lift upto 1.5 m and lead upto 1000 m as per Technical Specification Clause 302.3	13.13	Cum	103.85	Rupees One Hundred & Three and Paise Eighty Five Only	1363.55
5	Granular Sub-base with Well Graded Material (Table 400.1) :- Construction of granular sub-base by providing well graded material, spreading in uniform layers with motor grader on prepared surface, mixing by mix in place method with rotavator at OMC, and compacting with smooth wheel roller to achieve the desired density, complete as per Technical Specification Clause 401.	160.50	Cum	1834.46	Rupees One Thousand Eight Hundred & Thirty Four and Paise Forty Six Only	294430.83
6	WBM Grading 3 :- Providing, laying, spreading and compacting stone aggregates of specific sizes to water bound macadam specification including spreading in uniform thickness, hand packing, rolling with three wheel 80-100 kN static roller in stages to proper grade and camber, applying and brooming, crushable screening to fill-up the interstices of coarse aggregate, watering and compacting to the required density Grading 3 as per Technical Specification Clause 405.	120.00	Cum	2215.20	Rupees Two Thousand Two Hundred & Fifteen and Paise Twenty Only	265824.00
7	Dry Lean Cement Concrete :- Construction of dry lean cement concrete Sub-base over a prepared sub-grade with coarse and fine aggregates conforming to IS:383, the size of coarse aggregate not exceeding 25mm, aggregate cement ratio not to exceed 15:1 aggregate gradation after blending to be as per table 600-1 cement content not to be less than 150kg/cum optimum moisture content to be determined during trial length construction, concrete strength not be less than 10 Mpa at 7 days, mixed in a batching plant, transported to site, laid with a paver with electronic sensor, compacting with 8-10 tonnes vibratory roller, finishing and curing. (PCC M-15)	2.25	Cum	6028.67	Rupees Six Thousand & Twenty Eight and Paise Sixty Seven Only	13564.51

Signature of Tenderer with seal

Executive Engineer
Rural Work, Department
Work, Div, Lakhisarai

Name of Work: Construction of Road & CD Works for Lakhisarai Shekhpura Path Se Shishma Gramin Path In Lakhisarai Block Under M/R



Contract No: Civil Works/



Bidder Name:		Excess (+)		%
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Sl. No.	Description of work	No. or Qty.	Unit	Estimated Rate		AMOUNT Rs. P
				Figure	Words	
30	Providing Weepholes in brick masonry, Plain / Reinforced concrete abutement, 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	28.00	No	93.12	Rupees Ninety Three and Paise Twelve Only	2607.36
Cost of Construction :-						4135514.72
Add 18% GST						744392.65
Add 1% Labour Cess						41355.15
Seigniorage Fee						43890.00
Total Cost of Construction :-						4965152.52
31	Five Year Maintenance	20.000	Quarterly	18451.35	Rupees Eighteen Thousand Four Hundred & Fifty One and Paise Thirty Five Only	369027.00
Cost of Maintenance :-						369027.00
Add 18% GST						66424.86
Add 1% Labour Cess						3690.27
Seigniorage Fee						261.00
Total Cost of Maintenance :-						439403.13
Total Cost of Project Including Five Year Maintenance :-						5404555.65
Quoted Rate in Words		Rupees Fifty Four Lakh Four Thousand Five Hundred & Fifty Five and Paise Sixty Five Only				

5/9/23

Executive Engineer
 Rural Work. Department
 Work, Div, Lakhisarai

Signature of Tenderer with seal

Tender Inviting Authority: Engg-in Chief RWD Patna

VALIDATE

PRINT

Name of Work: Construction of Road & CD Works for Lakhisarai Pachna Path Se Neri Path Tak In Lakhisarai Block Unde M/R (3054)

HELP

Contract No: Civil Works/

Bidder

Excess (+)

%

Name:

SCHEDULE OF WORKS

Estimated Rate

AMOUNT
Rs. P

Sl. No.	Description of work	No. or Qty.	Unit	Estimated Rate		AMOUNT Rs. P
				Figure	Words	
1	Clearing and Grubbing Road Land (By manual means) including uprooting wild vegetation, grass, bushes, shrubs, saplings and trees of girth upto 300mm, removals of stumps of such trees cut earlier & disposal of unserviceable materials & stacking of serviceable materials to be used or auctioned upto a lead of 1000 m including removal and disposal of top organic soil not exceeding 150mm in thickness as per technical specification clause 201.1 and direction of E/I	0.16	Hect	72697.86	Rupees Seventy Two Thousand Six Hundred & Ninety Seven and Paise Eighty Six Only	11631.66
2	Construction of Subgrade and Earthen Shoulders :- Construction of subgrade and earthen shoulders with approved material obtained from borrow pits with all lifts and leads, transporting to site, spreading, grading to required slope and compacted to meet requirement of Table 300.2 with lead upto 1000 m as per Technical Specification Clause 303.1.	924.00	Cum	257.69	Rupees Two Hundred & Fifty Seven and Paise Sixty Nine Only	238105.56
3	Excavation for roadwork in soil with hydraulic excavator of 0.9 cum bucket capacity including cutting and loading in tippers, trimming bottom and side slopes, in accordance with requirements of lines, grades and cross-sections, and transporting to the embankment location with a lift upto 1.5 m and lead upto 1000 m as per Technical Specification Clause 302.3	24.50	Cum	103.85	Rupees One Hundred & Three and Paise Eighty Five Only	2544.33
4	Granular Sub-base with Well Graded Material (Table 400.1) :- Construction of granular sub-base by providing well graded material, spreading in uniform layers with motor grader on prepared surface, mixing by mix in place method with rotavator at OMC, and compacting with smooth wheel roller to achieve the desired density, complete as per Technical Specification Clause 401.	116.03	Cum	1591.33	Rupees One Thousand Five Hundred & Ninety One and Paise Thirty Three Only	184642.02
5	WBM Grading 2 :- Providing, laying, spreading and compacting stone aggregates of specific sizes to water bound macadam specification including spreading in uniform thickness, hand packing, rolling with three wheel 80-100 kN static roller in stages to proper grade and camber, applying and brooming, crushable screening to fill-up the interstices of coarse aggregate, watering and compacting to the required density Grading 2 as per Technical Specification Clause 405.	84.29	Cum	2601.97	Rupees Two Thousand Eight Hundred & One and Paise Ninety Seven Only	236178.05
6	WBM Grading 3 :- Providing, laying, spreading and compacting stone aggregates of specific sizes to water bound macadam specification including spreading in uniform thickness, hand packing, rolling with three wheel 80-100 kN static roller in stages to proper grade and camber, applying and brooming, crushable screening to fill-up the interstices of coarse aggregate, watering and compacting to the required density Grading 3 as per Technical Specification Clause 405.	122.06	Cum	2362.87	Rupees Two Thousand Three Hundred & Sixty Two and Paise Eighty Seven Only	288411.91
7	Prime Coat :- Providing and applying primer coat with Bitumen emulsion (SS-1) on prepared surface of granular base including cleaning of road surface and spraying primer at the rate of 0.70- 1.0 kg/sqm using mechanical means as per Technical Specification Clause 502.	1627.47	Sqm	60.37	Rupees Sixty and Paise Thirty Seven Only	98250.36

Signature of Tenderer with seal

P. Kumar
5/9/23

A. S. Singh
Executive Engineer
Rural Work, Department
Work. Div, Lakhisarai

A. S. Singh
5/9/23

Tender Inviting Authority: Engg-in Chief RWD Patna

VALIDATE

Name of Work: Construction of Road & CD Works for Lakhisarai Pachna Path Se Neri Path Tak In Lakhisarai Block Unde M/R (3054)

PRINT

Contract No: Civil Works/

HELP

Bidder
Name:

Excess (+)

%

SCHEDULE OF WORKS

Sl. No.	Description of work	No. or Qty.	Unit	Estimated Rate		AMOUNT Rs. P
				Figure	Words	
33	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	66.88	Sqm	123.24	Rupees One Hundred & Twenty Three and Paise Twenty Four Only	8242.29
34	Sand Filling in Foundation Trenches as per drawing and technical specification Clause 1108.	1.25	Cum	563.71	Rupees Five Hundred & Sixty Three and Paise Seventy One Only	704.64
35	Plain/Reinforced cement concrete (PCCM-20) in substructure complete as per drawings and technical specification Clauses 802, 804, 805, 806, 807, 1202 and 1204	34.17	Cum	6844.84	Rupees Six Thousand Eight Hundred & Forty Four and Paise Eighty Four Only	233888.18
36	Providing Bitumen painting over top surface of Abutment cap & inner vertical surface of Dirt Wall including Heating the bitumen & cost of painting brush etc. all complete.	14.10	Sqm	20.71	Rupees Twenty and Paise Seventy One Only	292.01
37	RCC M25 in Deck Slab :- Providing and laying reinforced cement concrete in superstructure (Deck slab M25) as per drawing and technical specifications Clauses 800, 1205.4, 1205.5	4.61	Cum	7600.66	Rupees Seven Thousand Six Hundred and Paise Sixty Six Only	35039.04
38	Supplying, fitting and placing HYSD bar reinforcement in super-structure complete as per drawing and technical specifications	0.76	MT	77921.87	Rupees Seventy Seven Thousand Nine Hundred & Twenty One and Paise Eighty Seven Only	59220.62
39	Providing and filling joint sealing compound as per drawings and technical specifications with coarse sand and 6 per cent. bitumen by weight	15.00	RM	53.21	Rupees Fifty Three and Paise Twenty One Only	798.15
40	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	28.00	No	93.12	Rupees Ninety Three and Paise Twelve Only	2607.36

Cost of Construction :- 4741194.19

Add 18% GST 853414.95

Add 1% Labour Cess 47411.94

Seigniorage Fee 55479.00

Total Cost of Construction :- 5697500.08

41	Five Year Maintenance	20.000	Quarterly	43314.30	Rupees Forty Three Thousand Three Hundred & Fourteen and Paise Thirty Only	866286.00
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Cost of Maintenance :- 866286.00

Add 18% GST 155931.48

Add 1% Labour Cess 8662.86

Seigniorage Fee 5205.00

Total Cost of Maintenance :- 1036085.34

Total Cost of Project Including Five Year Maintenance :- 6733585.42

Quoted Rate in Words

Rupees Sixty Seven Lakh Thirty Three Thousand Five Hundred & Eighty Five and Paise Forty Two Only

Signature of Tenderer with seal

[Signature]
5/9/23

[Signature]
Executive Engineer
Rural Work, Department
Work, Div, Lakhisarai
5/9/23

GOVT. OF BIHAR
Rural Works Department
Office of the Executive Engineer, Rural Works Department,
Works Division Lakhisarai
(बिहार ग्रामीण पथ अनुसंधान नीति, 2018)

Notice Inviting Tender for Rural Roads Maintenance based on Output and performance based Contract through e-procurement mode on Model Bidding Document (MBD).
(Notice Inviting No. - Re-Tender -MR-3054-13/2022-23)

1. Designation and Address of the Advertiser : Executive Engineer, Rural Works Department, Works Division Lakhisarai
2. Date of Issue of Notice Inviting Tender : 30.12.2022
3. Period for downloading of Tender documents : From 31.01.2023 (9:00) to 31.01.2023 up to 15:00 hrs. From website <http://www.bidsite.in>
4. Date, Time & Place of Pre-Bid Meeting : Date 20.01.2023 time 15:00 hrs. Place Of Concerned Superintending Engineer
5. Last Date & Time for uploading tender Document by bidder : Date 31.01.2023 up to: 15:00 hrs. <http://www.bidsite.in>
6. Date, time for online opening of Technical bid : Date 31.01.2023 up: Time: 15:30 hrs.
7. Last date, time and place for submission of Original instrument of EMD, Cost of BOQ and Affidavit regarding correctness of Information provided with bid document : Till 15:00 hrs on 31.01.2023
: Place- Of-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

- 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.
- 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.
- 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.
- The Ordinary Maintenance works will be carried out under performance based road maintenance on a lump sum basis paid Quarterly.
- Initial Rectification Works including surface renewal will be paid on measured quantity to the value of contract.
- 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.
- To undertake emergent repair due to natural calamities like flood, earthquake, etc.
- Bidders are strongly encouraged to download the bidding documents prior to the pre-bid meeting in order for bidders to have a 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-

Sl. No.	Package No.	District	Division	Block	Name of Road	Length (in Km)	Cost of Initial Rectification with Surface Renewal (in Lakhs)	Cost of 5-years Maintenance (in Lakhs)	Total Estimated Cost (in Lakhs)	Cost of BOQ (in Rs.)	Bid Security (Rs. in Lakhs)	Amount Payable to works Division
1	MR-NQ1-22 Lakhisarai01	Lakhisarai	Lakhisarai	Hathi	PMSY Parvathi Path se Barga Ashram kee jage Panchayat Bhawan Tak	1.584	119.72	15.32	135.040	10000	4.202	EE, RWD Works Division, LAKHISARAI
		Lakhisarai	Lakhisarai	Hathi	RWD Panchayat Path se Koluwar Path (Bharnasathi) se Baidigha jage Mahila	0.950	67.56	7.52	75.080			
Total for the Group						2.450	187.280	22.840	210.120			
2	MR-NQ1-22 Lakhisarai02	Lakhisarai	Lakhisarai	Bangorli chank	Sandali Vard Shad to Sandali Village	0.000	24.82	6.12	31.540	10000	3.073	EE, RWD Works Division, LAKHISARAI
		Lakhisarai	Lakhisarai	Bangorli chank	PMSY Gopal Path se Nawadhi Tak	1.390	110.90	11.32	122.110			
Total for the Group						1.390	135.720	17.440	153.160			

Signature
9/1/23

Signature
Executive Engineer
Rural Work, Department
Work, Div, Lakhisarai
9/1/23