

**भारतीय गैर न्यायिक INDIA NON JUDICIAL**

एक हजार रुपये

**रु.1000**

ONE THOUSAND RUPEES

**Rs.1000**

बिहार BIHAR

7. 05. 2023

[illegible]

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

**AGREEMENT NO:- 60 /MBD/2023-24**

This agreement, made the 20 Febraury day of 2024 between Executive Engineer, RWD, Works Division, Lakhisarai, Govt. of Bihar Patna and **Sri Subesh Kumar, Karyanand Nagar, Purani Bazar Lakhisari, Bihar.**

Whereas the Employer is desirous that the Contractor execute output and performance based Rural Road contract for the maintenance of road from **MR-N/23-24/Lakhisarai/16 Package of Block in Halsi, Under M/R in Lakhisarai District** and the Employer has accepted the Bid by the Contractor for the execution and completion of such works and the remedying of any defects therein, at a cost of Construction Rs. 4,74,95,663.00 (Four Crore Seventy Four Lakh Ninety Five Thousand Six Hundred Sixty Three) only & five year Maintenance cost Rs. 80,44,196.00 (Eighty Lakh Forty Four Thousand Ninety Six) only total cost Rs. 5,55,39,859.00 (Five Crore Fifty Five Lakh Thirty Nine Thousand Eight Hundred Fifty Nine) only.

Executive Engineer  
RWD Works Division

Raksham  
20/02/29 Lakhisarai



Sl	Name of Road	Length (in km)	Const. Cost.	Maint. Cost.	Agree. Value
1	Billo Chewara (Bakiabad) To lalpur Sanda NH-333A	8.400	474.95663	80.44196	555.39859
	Total	8.400	474.95663	80.44196	555.39859

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
  - 1 Latter of Acceptance
  - 2 Contractor's Bid
  - 3 Section VI –General Conditions
  - 4 Section VII- Particular Condition
  - 5 Section V – Technical Specification (General and Supplementary Technical Specification
  - 6 Appendix A – Drawings
  - 7 Section IV – Works Schedule
  - 8 Quality plan for output and performance based road contract as per clause A14.1 of the technical specifications
  - 9 Appendices of the contract
  - 10 Addenda issued during bid period
  - 11 Any other relevant documents listed in the particular conditions together with any post bid correspondence.

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

*[Signature]*

*[Signature]*  
20/2/24

*[Signature]*  
Executive Engineer  
RWD Works Division  
Lakhisarai  
20/02/24

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

**AGREEMENT NO:- 60/MBD/2023-24**

**NAME OF WORK: - MR-N/23-24/Lakhisarai/16 Package of Block in Halsi,  
Under M/R in Lakhisarai District.**

**NAME OF AGENCY: -** Sri Subesh Kumar,  
Karyanand Nagar, Purani Bazar,  
Lakhisarai.

**Reference :-** Chief Engineer -2  
R.W.D Bihar, Patna  
Vide Letter No.- 410 Date :- 30.01.2024

**AGREEMENT AMOUNT - Main work:- 4,74,95,663.00**  
**Maintenance work:- 80,44,196.00**  
**Total Amount: - 5,55,39,859.00**

**Performance Security: - Deposited @ 5 % Next 5 % deducted from Bill**

**Date of Agreement :- 20.02.2024**

**Date of Completion :- 19.11.2024**

**No. of Item of Work :- As per B.O.Q ( Nos)**

**Rate Quoted :- 18.29% below (One Eight point f Two Nine percent below)**

  
Contractor Signature

  
20/02/24

  
Executive Engineer  
RWD, Works Division, Lakhisarai  
20/02/24



152 m

Tender Inviting Authority: Engg-in Chief RWD Patna

Name of Work: Construction of Road & CD Works for Billo Chewara (Baklabad) To Lalpur Sanda NH-333A  
Halsi Block Under MR-3054

VALIDATE

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	3.36	Hect	75573.34	Rupees Seventy Five Thousand Five Hundred & Seventy Three and Paise Thirty Four Only	253926.00
2	Scarifying Existing Bituminous Surface :- Scarifying the existing bituminous road surface to a depth of 150 mm and disposal of scarified material with a lift upto 3 m and lead upto 1000 m as per Technical Specification Clause 301.4.	4762.50	Sqm	20.58	Rupees Twenty and Paise Fifty Eight Only	98012.00
3	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	7620.00	Cum	259.20	Rupees Two Hundred & Fifty Nine and Paise Twenty Only	1975104.00
4	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.	5006.25	Cum	262.74	Rupees Two Hundred & Sixty Two and Paise Seventy Four Only	1315342.00
5	Granular Sub-base Gr - II 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.	318.66	Cum	1606.20	Rupees One Thousand Six Hundred & Six and Paise Twenty Only	511832.00
6	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.	772.19	Cum	3424.17	Rupees Three Thousand Four Hundred & Twenty Four and Paise Seventeen Only	2644110.00
7	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.	1821.66	Cum	2985.11	Rupees Two Thousand Nine Hundred & Eighty Five and Paise Eleven Only	5437855.00

Signature of Tenderer with seal

Executive Engineer  
RWD Works Division  
Lakhisarai

Tender Inviting Authority: Engg-In Chief RWD Patna

VALIDATE

Name of Work: Construction of Road &amp; CD Works for Billo Chewara (Baklabad) To Laipur Sanda NH-333A

PRINT

in Halsei Block Under/ MR-3054

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	
24	Planting of Trees and their Maintenance for one Year :- Planting of trees by the road side (Avenue trees) in 0.60 m dia holes, 1 m deep dug in the ground, mixing the soil with decayed farm yard/sludge manure, planting the saplings, backfilling the trench, watering, fixing the tree guard and maintaining the plants for one year	318.00	Each	1288.76	Rupees One Thousand Two Hundred & Eighty Eight and Paise Seventy Six Only	409826.00
25	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.	1270.00	Sqm	886.46	Rupees Eight Hundred & Eighty Six and Paise Forty Six Only	1125804.00
26	Road Marking with Hot Applied Thermoplastic Compound with Reflectorising Glass Beads on Concrete 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.	240.00	Sqm	994.80	Rupees Nine Hundred & Ninety Four and Paise Sixty Only	238704.00
27	(i) Providing and Fixing 'Logo' of Maintenance Project :- Providing and fixing of typical 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 5m 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 epoxy paint as per drawing Clause 1701 and Annexure 1700.1	5.00	Each	13919.66	Rupees Thirteen Thousand Nine Hundred & Nineteen and Paise Sixty Six Only	69598.00
28	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.	100.48	Cum	398.62	Rupees Three Hundred & Ninety Eight and Paise Sixty Two Only	40053.00
29	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	70.66	Cum	6979.63	Rupees Six Thousand Nine Hundred & Seventy Nine and Paise Sixty Three Only	492483.00

Signature of Tenderer with seal

Executive Engineer  
RWD Works Division



Tender Inviting Authority: Engg-in Chief RWD Patna

VALIDATE

Name of Work: Construction of Road &amp; CD Works for Billo Chewara (Baklabad) To Lalpur Sanda NH-333A

Halsi Block Under/ MR-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	
39	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	40.00	No	193.58	Rupees One Hundred & Ninety Three and Paise Fifty Eight Only	7743.00
Cost of Construction :-						48246309.00
Add 18% GST						8684335.62
Add 1% Labour Cess						482463.09
Seigniorage Fee						714003.99
Total Cost of Construction :-						58127111.70
40	Five Year Maintenance cost	20,000	Quarry	410578.05	Rupees Four Lakh Ten Thousand Five Hundred & Seventy Eight and Paise Five Only	8211561.00
Cost of Maintenance :-						8211561.00
Add 18% GST						1478080.98
Add 1% Labour Cess						82115.61
Seigniorage Fee						73053.57
Total Cost of Maintenance :-						9844811.16
Total Cost of Project Including Five Year Maintenance :-						67971922.86
Quoted Rate in Words		Rupees Six Crore Seventy Nine Lakh Seventy One Thousand Nine Hundred & Twenty Two and Paise Eighty Six Only				

Executive Engineer

RWD Works Division, Lakhisarai

Signature of Tenderer with seal

S. E. Letter No. 1163 Dt. 15/7/23  
Construction Cost Rs. 58127111.70  
5 yrs. Maintenance Cost Rs. ~~9848~~ 9844811.16  
Total Cost Rs. 67971922.86  
BOQ Approved For Rs. 67971900.00  
(Rupees SIX Crore Seventy nine lakh  
Seventy one thousand nine hundred - only)  
including 5 yrs Maintenance Vide  
item no. 01 to 40

  
Superintending Engineer  
Rural Works Department  
Munger Circle, Munger  






**(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 (MBD).

**(Notice Inviting Tender No. - MR-3054-14/2023-24)**

1. Designation and Address of the Advertiser : Office of Engineer-in-Chief, Rural Works Department, Bihar, Patna
2. Date of Issue of Notice Inviting Tender : 24.07.2023
3. Period for downloading of Tender documents : From 16.08.2023 (9:00) to 30.08.2023 up to 15:00 hrs. From website-<http://nmgstenderbih.gov.in>
4. Date, Time & Place of Pre- Bid Meeting : Date 22.08.2023 time 15:00 hrs.  
Place O/o Concerned Superintending Engineer
5. Last Date & Time for uploading tender Document by bidder : Date 30.08.2023 up to: 15:00 hrs.  
<http://nmgstenderbih.gov.in>
6. Date, time for online opening of Technical bid : Date 30.08.2023 up to Time: 15:30 hrs.
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 : Till 15:00 hrs on 30.08.2023  
: 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 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:-

Executive Engineer  
Rural Works Division  
Lakhisarai  
20/08/24

Scanned with OKEN Scanner