

भारतीय गैर न्यायिक INDIA NON JUDICIAL

एक हजार रुपये

रु.1000

ONE THOUSAND RUPEES

Rs.1000

बिहार BIHAR

AS 833801

उपेन्द्र नारायण मिश्रा

मुद्रांक विभाग, गेतिगा

ला.सं. 4/85-87

(MBD) Standard Form: Agreement 11.59/22-23

This agreement, made the 15 day of 03 2023 between
EXECUTIVE ENGINEER, RURAL WORKS DEPARTMENT, WORKS DIVISION
NARKATIYAGANJ (WEST CHAMPARAN) (name and address of Employer) (hereinafter
called "the Employer") of the one part, and

सुरेश कुमार, गेतिगा
(name and address of Contractor) (Hereinafter called "the Contractor" of the other part).

Whereas the Employer is desirous that the Contractor execute 3054 T03
सुरेश कुमार, गेतिगा
[Name and identification number
of Contract] (hereinafter called "the Works") and thereafter undertake routine maintenance
for five years; and the Employer has accepted the Bid by the Contractor for the execution
and completion of such Works and the remedying of any defects and routine maintenance
therein at a cost of Rupees 35521466 = तीन करोड़ पचास लाख मात्र

सुरेश कुमार, गेतिगा
NOW THIS AGREEMENT WITNESSETH as follows:

1. In this Agreement, words and expression shall have the same meanings 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 this
Agreement.

कार्यपालक अभियंता

राजीव गांधी निगर कार्य प्रभाग

नारकटियागंज

2. In consideration of the payments 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) Contractor's Bid
 - iii) Section VI- General Conditions,
 - iv) Section VII- particular Conditions
 - v) Section V- technical Specifications (general and Supplementary Technical Specifications)
 - vi) Appendix A- Drawings
 - vii) Section IV - Works Schedule
 - viii) Quality Plan for Output and performance based Road Contract as per Clause A14.1 of the technical Specifications.
 - (x) Appendices to the Contract
 - x) Addenda issued during bid period
 - xi) Any other relevant documents listed in the Particular Conditions together with any post bid correspondence.

In witness where of the parties there to have caused this Agreement to be executed the day and year first before written.

The Common Seal of Below: 19-1-02 SR
was here unto affixed in the presence of:

Signed, Sealed and Delivered by the said _____

in the presence of:

Binding Signature of Employer _____

Binding Signature of Contractor _____

[Signature]

[Signature]
कार्यपालक निरीक्षक
राष्ट्रीय कार्य विभाग, कार्य प्रणाली
नरकटियापूर
19/01/23

B.O.Q. For the M/R. Road						
Name of Work: Output & Performance based Maintenance of Road & CD work -						
T03 TO DHARAMPUR						
DIVISION:- NARAYATIAGAN		BLOCK:- SIKTA		LENGTH:- 5.450 KM		
Contract No. 201						
Bidder Name:				Excess (+)	0.00 %	
SCHEDULE OF WORKS						
S. No.	Description of work	Meas. Qty.	Unit	Estimated Rate		AMOUNT Rs. F.
				Figure	Words	
	Schedule-1 Initial Rectification including Surface Renewal:-					
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	1.0900	Ha	62032.43	Rupees Sixty Two Thousand Thirty Two And Forty Three Paise Only	67615.00
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 302.2 with lead upto 1000 m as per Technical Specification Clause 302.1.	4659.7500	Cum	252.01	Rupees Two Hundred Fifty Two And One Paise Only	1174304.00
3	Granular Sub-base with Well Graded Material (Table 400.1) (By mix in place method) For Grading I Material 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.	331.5100	Cum	4204.55	Rupees Four Thousand Two Hundred Four And Fifty Five Paise Only	1393850.00
4	WBM Grading 3 (By Mechanical Means) Providing, laying, spreading and compacting stone aggregates of specific sizes to water bound macadam specification including spreading in uniform thickness, hand packing, rolling with smooth wheel roller 80-100 kN in stages to proper grade and camber, applying and brooming, stone screening to fill-up the interstices of coarse aggregate, watering and compacting to the required density Grading 3 as per Technical Specification Clause 405.	689.0325	Cum	5831.74	Rupees Five Thousand Eight Hundred Thirty One And Seventy Four Paise Only	4018258.00
5	Prime Coat (Low porosity) 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.	9187.1000	Sqm	59.86	Rupees Fifty Nine And Eighty Six Paise Only	549940.00
6	Tack Coat Providing and applying tack coat with bitumen emulsion using emulsion pressure distributor at the rate of 0.25 to 0.30 kg per sqm on the prepared granular surface treated with Primer and cleaned with hydrilic broom as per technical specification clause 503.	41283.7500	Sqm	20.31	Rupees Twenty And Thirty One Paise Only	838473.00
7	Bituminous Macadam Providing and laying bituminous macadam with 100-320 TPH hot mix plant producing an average output of 75 tonnes per hour using crushed aggregates of specified grading premixed with bituminous binder, transported to site, laid over previously prepared surface with paver finisher to the required grade, level and alignment and rolled as per clauses 501.6 and 501.7 to achieve the desired compaction.	1032.0968	Sqm	11796.48	Rupees Eleven Thousand Seven Hundred Ninety Six And Forty Eight Paise Only	12175133.00

कार्यपालक अभियन्ता

राज्य कार्य विभाग, काठमाडौं

मकटेवापुर्ज

15/03/23

B.O.D. For the M/R Road

Name of Work: Output & Performance based Maintenance of Road & CD work -
TOS TO DHARAMPUR

DIVISION:- NARKATIAGAN

BLOCK:- SIRTA

LENGTH:- 5.450 KM

Contract No. :-

Bidder
Name:

Excess (+)

0.00 %

SCHEDULE OF WORKS

Sl No.	Description of work	No. or Qty	Unit	Estimated Rate		AMOUNT Rs. P
				Figure	Words	
8	Semi-Dense Bituminous Concrete Providing and laying semi dense bituminous concrete with 100-120 TPH batch type HMP producing an average output of 75 tonnes per hour using crushed aggregates of specified grading, premixed with bituminous binder @ 4.5 to 5 per cent of mix and filler, transporting the hot mix to work site, laying with a hydrostatic paver finisher with sensor control to the required grade, level and alignment, rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction as per MoRTH specification clause No. 508 complete in all respects.	516.0494	Cum	14657.33	Rupees Fourteen Thousand Six Hundred Fifty Seven And Thirty Three Paise Only	7563906.00
9	Kilometre stone Reinforced cement concrete M15 grade kilometre local stone of standard design as per IRC:8 fixing in position including painting and printing, etc as per drawing and technical specification clause 1703.					
10	(i) 5th km stone	2.0000	No.	5076.08	Rupees Five Thousand Seventy Six And Eight Paise Only	10152.00
11	(ii) 6th km stone	6.0000	No.	3072.64	Rupees Three Thousand Seventy Two And Sixty Four Paise Only	18436.00
12	(iii) 200 m stone	20.0000	No.	831.88	Rupees Eight Hundred Thirty One And Eighty Eight Paise Only	16638.00
13	Painting lines, Dashes, Arrows, etc. on Roads in Two Coats on Old Work Painting lines, dashes, arrows, etc. on roads in two coats on old work with ready mixed road marking paint conforming to IS:164 on bituminous/concrete surface, including cleaning the surface of all dirt, dust and other foreign matter, demarcation at site and traffic control as per drawing and technical specification Clause 1702.	54.5000	Sqm	91.78	Rupees Ninety Three And Seventy Eight Paise Only	5111.00
14	Metal Beam Crash Barrier Type - A, "W" : Metal Beam Crash Barrier Providing and erecting a "W" metal beam crash barrier comprising of 3 mm thick corrugated sheet metal beam rail, 76 cm above road/ground level, fixed on ISMC series channel vertical post, 150 x 75 x 5 mm spaced 2 m centre to centre, 1.9 m high, 1.1 m below ground/road level, all steel parts and fittings to be galvanised by hot dip process, all fittings to conform to IS:1367 and IS:1364, metal beam rail to be fixed on the vertical post with a spacer of channel section 150 x 75 x 5 mm, 330 mm long complete as per clause 010	80.0000	M	3247.73	Rupees Three Thousand Two Hundred Forty Seven And Seventy Three Paise Only	259818.00
15	Retro-reflectorised Traffic Signs Providing and fixing of retro-reflectorised cautionary, mandatory and informatory sign as per IRC:67 made of encapsulated lens type reflective sheeting vide Clause 1701.2.3 fixed over aluminium sheeting, 15 mm thick supported on a mild steel angle iron post 75 mm x 75 mm x 4 mm firmly fixed to the ground by means of properly designed foundation with M15 grade cement concrete 450 mm x 450 mm x 600 mm, 600 mm below ground level as per drawings and Technical Specification Clause 001					
16	600 mm equilateral & triangle	22.0000	No.	4656.19	Rupees Four Thousand Six Hundred Fifty Six And Nineteen Paise Only	102436.00

WAP
H/S

8/11/23

कार्यपालक अभियंता
राज्य कार्य विभाग कार्य प्रकल्प
नवसिंधीवाड

DIVISION:- NARKATIAGANJ

BLOCK:- SIKTA

LENGTH:- 5.450 KM

Contract No: ...

Bidder
Name:

Excess (+)

0.00 %

SCHEDULE OF WORKS

Sl. No.	Description of work	No or Qty.	Unit	Estimated Rate		AMOUNT Rs. P.
				Figure	Words	
17	600 mm circular	11.0000	No.	4681.77	Rupees Four Thousand Six Hundred Eighty One And Seventy Seven Paise Only	51499.00
18	600 mm x 450 mm rectangular	16.0000	No.	4524.85	Rupees Four Thousand Five Hundred Twenty Four And Eighty Five Paise Only	72398.00
19	900 mm side octagon	2.0000	No.	9377.24	Rupees Nine Thousand Three Hundred Seventy Seven And Twenty Four Paise Only	18754.00
20	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	65.0000	No.	768.16	Rupees Seven Hundred Sixty Eight And Sixteen Paise Only	49930.00
21	Printing New Letters and Figures of any Shade Printing new letter and figures of any shade with synthetic enamel paint black or any other approved colour to give an even shade as per drawings and Technical Specification Clause 1701	1438.0000	per cm height per letter	0.63	Rupees And Sixty Three Paise Only	906.00
22	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	273.0000	Each	1038.71	Rupees One Thousand Thirty Eight And Seventy One Paise Only	283568.00
23	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.					
24	At Edge for BT Portion	1090.0000	Sqm	823.80	Rupees Eight Hundred Twenty Three And Eighty Paise Only	897942.00
25	Pedestrian Crossing (2 m in length and providing at 50 cm apart)	8.0000	Sqm	823.80	Rupees Eight Hundred Twenty Three And Eighty Paise Only	6590.00
26	At Edge for New CC Portion	0.0000	Sqm	823.80	Rupees Eight Hundred Twenty Three And Eighty Paise Only	0.00

B.O.Q. For the M/R. Road

Name of Work: Output & Performance based Maintenance of Road & CD work -

T03 TO DHARAMPUR

DIVISION:- NAKKATIAGANI

Contract No. 100

BLOCK:- SINTA

LENGTH:- 5.450 KM

Excess (+)

0.00 %

SCHEDULE OF WORKS

Sl. No.	Description of work	No or Qty	Unit	Estimated Rate		AMOUNT Rs. P
				Figure	Words	
27	(I) Providing and Fixing 'Logo' of Maintenance Project Providing and Fixing of typical MMSBY Inflammatory 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 etanemled 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 1705.1	2.0000	No.	12166.55	Rupees Twelve Thousand One Hundred Sixty Six And Fifty Five Paise Only	24333.00
28	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	20.1600	Cum	6178.45	Rupees Six Thousand One Hundred Seventy Eight And Forty Five Paise Only	124558.00
29	Plastering with cement mortar (1:4) on brick work in sub-structure as per Technical Specifications	141.1200	Sqm	205.81	Rupees Two Hundred Five And Eighty Two Paise Only	29045.00
30	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	409.9200	Sqm	116.51	Rupees One Hundred Sixteen And Fifty One Paise Only	47760.00
TOTAL CONSTRUCTION COST						2980135.00
ADD GST @ 12 %						3576162.00
ADD SEIGNIORAGE FEE						187817.00
ADD LABOUR CESS @ 1 %						298014.00
TOTAL COST OF SCHEDULE - 1						33863346.00
Schedule - 2 :-						
31	Five Year Ordinary Maintenance (Quarterly) in T03 TO DHARAMPUR Road - Length - 5.45km.	20.0000	Quarterly	266784.30	Rupees Two Lakh Sixty Six Thousand Seven Hundred Eighty Four And Thirty Paise Only	5335686.00
TOTAL MAINTENANCE COST						5335686.00
ADD GST @ 12 %						640282.00
ADD SEIGNIORAGE FEE						19088.00
ADD LABOUR CESS @ 1 %						53357.00
TOTAL COST OF SCHEDULE - 2						6048413.00
Total = (Schedule- 1 + Schedule - 2) =						39911759.00
Rupees Three Crores Ninety Nine Lakh Eleven Thousand Seven Hundred Fifty Nine Only						

[Signature]

[Signature]

[Signature]
कार्यपालक अभियंता
राष्ट्रीय कार्य विभाग, कार्य प्रणाल्य
नक्कलियां

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कार्यपालक अभियंता
राष्ट्रीय कार्य विभाग, कार्य प्रणाल्य
नक्कलियां

5/03/23

B.O.D. approved from item No. 01 to 31 for amount
₹ 3,99,11,759.00 (Rupees Three crore Ninety nine Lacs
eleven thousand seven hundred fifty nine) only including
Gr.S.T., L.Cess & S.Fee.

Bh
02/6/22
Superintendent Engineer
Rural Works Department
Works Circle, Bettiah
Govt. of Bihar
02/6/22