

# Government of Bihar



## RURAL WORKS DEPARTMENT

### REVISED AGREEMENT

**Name of Work:** Construction and 5-Year Maintenance of Road from

1. PWD ROAD to Bhagwanpur Panchayat Bhawan Milki Tola
2. Road No. 14 Khagra to Kanki tola via Gonarchak and sheoshahi tola
3. NH 31 to Laxmipur (Revised)

**Name of Agency:** **VIJAY SINGH.**

At- DC-10, Lohiya Nagar, PC Colony,  
Kankarbag, Patna 800020

**Agreement Cost:** **INR 1,46,19,480 (One Crore Forty Six Lakh Nineteen Thousand Four Hundred and Eighty Only)**

**Rate:** 2.10 % (Two Point One Zero percent) below the estimate cost

*Revised Agreement of Original*

Agreement No: - ~~06~~....../SBD of Year 20~~20~~- ~~21~~

Date of Work Start - 25/02/2021

Date of Work Complete - 24/11/2021

*19/11/20*

*[Signature]*  
Executive Engineer  
Rural Works Department  
Works Division Navgachhiya  
8/12/2022  
*21/01/22*  
*8/12/22*

## REVISED AGREEMENT

Agreement No...../SBD/20.....-.....

**Name of Work:** Construction and 5-Year Maintenance of Road from  
1. PWD ROAD to Bhagwanpur Panchayat Bhawan Milki Tola  
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At- DC-10, Lohiya Nagar, PC Colony,  
Kankarbag , Patna 800020

**Agreement Cost: INR 1,46,19,480 (One Crore Forty Six Lakh Nineteen Thousand Four Hundred and Eighty Only)**

**Previously Deposited Security Amount**

STDR:-	Rs.
STDR:-	Rs.
STDR:-	Rs.
STDR:-	Rs.
STDR:-	Rs.
STDR:-	Rs.
STDR:-	Rs.
STDR:-	Rs.
STDR:-	Rs.
STDR:-	Rs.
STDR:-	Rs.
STDR:-	Rs.
STDR:-	Rs.
STDR:-	Rs.

**Total Amt.**

Rs.

Agreement No: - ...../SBD of Year 20.....- .....

Date of Work Start -

Date of Work Complete -

**Rate: 2.10 % (Two Point One Zero percent) below the estimate cost**

*Sanjay Singh*

*W.D.*  
8/12/2022

*W.D.*  
8/12/22

Executive Engineer  
R W. D. W. D. Neugachia

*W.D.*  
8/12/22





बिहार BIHAR

2022

4204  
4-11-22

विजय सिंह

जवाहर लाल सिंह  
मुद्रांक विक्रेता, भागलपुर  
ला० न०-१७-८७

AR 755425

07 OCT 2022

## REVISED AGREEMENT

This Revised Agreement made the ..... day of ..... 20..... between **Executive Engineer, RWD, Works Division, Navgachhiya** [name and address of employer] (hereinafter called "the Employer") of the one part, and **Vijay Singh. At-DC-10, Lohiya nagar, P.C. Colony, Kankarbagh, Patna-800020** [name and address of contractor] (hereinafter called "the Contractor") of the other part.

Where as the Employer is desirous that the Contractor execute **Construction & 5-Year Maintenance of Road from Package no. MR-N/19-20 NAVGACHHIYA/05** under **MR-3054 Scheme** in Navgachia Block Details In BOQ (Which is Part of Agreement Paper) [name and identification number of contract] ( hereinafter called "the works") and 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:

विजय सिंह

Day  
8/12/2022

Executive Engineer  
R W. D. W. D. Navgachia

सेवा  
08/12/22



Sl No.	Road Name	Length (in Km)	Construction Cost (in Lakh)	Maintenance Cost (in Lakh)	Total Cost
1	PWD ROAD to Bhagwanpur Panchayat Bhawan Milki Tola	1.400	20.79296	8.89935	29.69231
2	Road No. 14 Khagra to Kanki tola via Gonarchak and sheoshahi tola	2.000	29.48145	12.83931	42.32076
3	NH 31 to Laxmipur (Revised)	1.150	63.49086	10.69087	74.18173
Total		4.550	113.76527	32.42953	146.1948

**NOW THIS AGREEMENT WITNESSETH as follows:**

1. In this Revised Agreement, words and expression 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 a part of this Revised Agreement.
2. In consideration of the payment to be made by 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 remedying the defects wherein 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.

*[Signature]*  
14/12/2022

*[Signature]*  
Executive Engineer  
W. D. W. D. Naugachia  
14/12/2022

4. The following documents shall be deemed to form and be ready 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 Date
- 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.

In witnessed whereof the parties there to have caused this Agreement to be executed the day and year first before written.

The Common Seal of ..... 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]*  
R. W. D.

*[Signature]*  
Executive Engineer  
R. W. D. W. D. Naugachia  
8/12/2022  
*[Signature]*  
08/12/22



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

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

NH31 TO LAXMIPUR ROAD

ON:- NAVGACHHIYA

BLOCK:- NAVGACHHIYA

LENGTH:- 1.150 KM

Contract No.:

Excess (+)

0.00 %

## SCHEDULE OF WORKS

Sl. No.	Description of work	No. or Qty.	Unit	Estimated Rate		AMOUNT Rs. P.
				Figure	Words	
<b>Schedule-1 Initial Rectification Including Surface Renewal:-</b>						
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	0.2300	Ha	49496.70	Rupees Forty Nine Thousand Four Hundred Ninety Six And Seventy Paise Only	11384.00
2	Construction of Embankment with material obtained from borrow pits with a lift upto 1.5 m, transporting to the site spreading, grading to required slope and compacting to meet requirement of Tables 300.1 and 300.2 with a lead upto 1000 m & 100 m as per Technical Specification Clause 301.5. (Including Royalty & Labour Cess). For 1000 m lead @ 30 %	979.8100	Cum	175.11	Rupees One Hundred Seventy Five And Eleven Paise Only	171575.00
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.	1090.0000	Cum	176.75	Rupees One Hundred Seventy Six And Seventy Five Paise Only	192658.00
4	Granular Sub-base with Well Graded Material (Table 400.1) (By mix in place method) For Grading II 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 motor grader at OMC, and compacting with smooth wheel roller to achieve the desired density, complete as per Technical Specification Clause 401.	123.8480	Cum	1557.70	Rupees One Thousand Five Hundred Fifty Seven And Seventy Paise Only	192918.00
5	WBM Grading (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 three wheel 80-100 kN static roller in stages to proper grade and camber, applying and brooming, crushing & screening to fill-up the interstices of coarse aggregate, watering and compacting to the required density grading 2 as per Technical Specification	81.8030	Cum	2695.13	Rupees Two Thousand Six Hundred Ninety Five And Thirteen Paise Only	220470.00
6	WBM Grading (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, crushing & screening to fill-up the interstices of coarse aggregate, watering and compacting to the required density grading 2 as per Technical Specification	323.4400	Cum	2464.55	Rupees Two Thousand Four Hundred Sixty Four And Fifty Five Paise Only	797134.00

7/9/2020

8/12/2020

Executive Engineer  
W. D. W. D. Naugachhiya  
8/12/2020

**B.O.Q. For the M/R Road**  
**Name of Work: Output & Performance based Maintenance of Road & CD work -**  
**NIH31 TO LAXMIPUR ROAD**

NAVAGACHHIYA

BLOCK:- NAVAGACHHIYA

LENGTH:- 1.150 KM

Excess (+)

0.00 %

**SCHEDULE OF WORKS**

Sl. No.	Description of work	No. or Qty.	Unit	Estimated Rate		AMOUNT Rs. P
				Figure	Words	
7	Cement Concrete pavement Construction of unreinforced plain cement thickness as per design, over a prepared sub base with 13 grade cement or any other type as per clause 1501.2 M 30 grade coarse and fine aggregate maximum size of aggregate not exceeding 25mm, mixed in a concrete of not less than 0.2cum capacity and appropriate weight bar using approved mix design, laid in approved fixed side formwork (steel channel, laying and fixing of 125 mm thick polythene film, wedges, steel plates including levelling the formwork as per drawing) spreading the concrete with shovels, rakes, compacted using needle, screed and plate vibrators and finished in continuous operation including provision of contraction and expansion, construction joints applying debonding strips, primer, sealant and dowel bars, near approaches to bridge/ culvert and construction joints, admixtures as approved, curing of concrete slab for 14 days curing compound (where specified) and water finishing to lines and grade as per drawing and Technical specification clause 1501.	696.9000	Cum	5653.05	Rupees Five Thousand Six Hundred Fifty Three And Five Paise Only	3939611.00
8	Kilometre stone Reinforced cement concrete M15 grade kilometre local stone of standard design as per drawing and technical specification clause 1703.	3.0000	No.	1958.54	Rupees One Thousand Nine Hundred Fifty Eight And Fifty Four Paise Only	5876.00
9	iii) 200 m stone	4.0000	No.	559.32	Rupees Five Hundred Fifty Nine And Thirty	2237.00
10	Retro-reflectorised Traffic Signs Providing and fixing retro-reflectorised cautionary, mandatory and informative signs as per drawing and Clause 1701.2.3 fixed over a supported on a mild steel angle iron post 75 mm x 75 mm x 6 mm firmly fixed to designed foundation with M15 grade cement concrete 450 mm x 450 mm x 600 mm below ground level as per drawings and Technical Specification clause 801	3.0000	No.	3059.02	Rupees Three Thousand Fifty Nine And Two Paise Only	9177.00
11	600 mm circular	1.0000	No.	3122.29	Rupees Three Thousand One Hundred Twenty Two And Twenty Nine	3122.00
12	600 mm x 450 mm rectangular	2.0000	No.	3014.69	Rupees Three Thousand Fourteen And Sixty Nine	6029.00
13	Road Marking with Reflecting Glass Beads on Bituminous Surface Providing and laying compound 2.5 mm thick including reflecting glass beads @ 250 gms per sqm exclusive of surface area of glass beads and finished surface to be uniform and free from streaks and holes.	230.0000	Sqm	735.40	Rupees Seven Hundred Thirty Five And Forty Paise Only	169142.00

19/11/2020

Signature

19/11/2020

Executive Engineer

W. D. W. D. Naugachhiya

19/11/2020



B.O.O. For the M/R Road							
Name of Work: Output & Performance based Maintenance of Road & CD work -							
NH31 TO LAXMIPUR ROAD							
BLOCK:- NAVGACHHIIYA				LENGTH:- 1.150 KM			
Contract No: ---				Excess (+)		0.00 %	
SCHEDULE OF WORKS							
Sl. No.	Description of work	No or Qty.	Unit	Estimated Rate		AMOUNT	
				Figure	Words	Rs.	P.
14	(I) Providing and fixing 'Logo' Maintenance Project Providing and fixing of typical MMGSY informative sign board with Logo as per MORD specifications and drawing. Three MS Plates of 1mm thick, top and middle plate duly welded with MS angle iron 25mm x 5mm 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 lower most plate will be welded to middle plate by 10mm x 47mm of 12 SWG steel plate tube. All M.S. will be stove painted on both sides. Lettering and painting arrows, number etc. will be painted with ready mixed synthetic enamel paint of superior quality in required shade and colour. All sections of framed posts and tube will be painted with primer and two coats of glossy paint as per drawing Clause 1701 and Annexure 17.	2.0000	No.	8924.80	Rupees Eight Thousand Nine Hundred Twenty Four And Eighty Paise Only	17850.00	
	TOTAL CONSTRUCTION COST					5739183.00	
	AND GST @ 12%					688702.00	
	AND LABOUR @ 1%					57392.00	
	TOTAL COST OF SCHEDULE - 1					6485277.00	
	10% Below as per agreement					136191.00	
	Total Construction Cost					6349086.00	
15	Schedule - 2 :- 2 Year Ordinary Maintenance (Quarterly) in TULSIPUR NH31 CHAK Road - Length - 2.000	20.0000	Quarterly	48319.40	Rupees Forty Eight Thousand Three Hundred Nineteen And	966388.00	
	FLA MAIN					966388.00	
	AND GST @ 12%					115967.00	
	AND LABOUR @ 1%					9664.00	
	TOTAL COST					1092019.00	
	10% Below as per agreement					22932.00	
	Total Maintenance Cost					1069087.00	
	Total = (Schedule - 1) + (Schedule - 2) =					7418173.00	
Rupees Seventy Four Lakh Eighteen Thousand One Hundred Seventy Three Only							

*[Signature]*  
Executive Engineer  
R W. D. W. D. Naugachia

Revised B.O. Approved for RS-74,18,173 = 00 (Rupees Seven four lakh eighteen thousand one hundred seventy three only).

*[Signature]*  
Executive Engineer  
R W. D. W. D. Naugachia  
8/12/2022

*[Signature]*  
Superintending Engineer  
Rural Works Department  
Works Circle, Bhagalpur

*[Signature]*  
8/12/22

*[Signature]*  
8/12/22