



बिहार BIHAR पूर्वी चम्पारण  
मोतिहारी  
8 FEB 2023  
बिहार कोषागार प्रदायक  
पूर्वी चम्पारण, मोतिहारी

### Agreement

AS 966781

प्रमोद कुमार श्रीवास्तव  
मुद्रांक विभाग, मोतिहारी  
लाभ नं-167/94

Agreement No :- MBD/MR-3054/-31 of 2022-23

Name of work :- (1) Dhankaul (Mohanpur) PMGSY Pump to Minapur.  
(2) Lalgah to Hathaula.

Name of Agency :- Nikumbh Bhardwaj Construction, At- New Chandmari Motihari, PO-Motihari, PS-Motihari Town, Dist- East champaran

Date of Start :- 28.03.2023

Date of Completion :- 27.12.2023

SD :- 11,84,370.00

A.P.G :- 59,219.00

Total :- 12,43,589.00

This Agreement, made on the 28th March Day of 2023 Months between Executive Engineer, Rural works Department, Works Division, Sheohar of the one part and Nikumbh Bhardwaj Construction, At- New Chandmari Motihari, PO-Motihari, PS-Motihari Town, Dist- East Champaran. Whereas the Employer is desirous that the Contractor execute the work under MR-3054 Construction & CD Work of (1) Dhankaul (Mohanpur) PMGSY Pump to Minapur (2) Lalgah to Hathaula 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 Rupess- 2,36,87,386.00 (Two Crore Thirty Six Lacs Eighty Seven Thousand Three Hundred Eighty Six only)

M/s Nikumbh Bhardwaj Construction  
प्रमोद कुमार श्रीवास्तव  
Partner

प्रमोद कुमार श्रीवास्तव  
28.3.23  
Executive Engineer,  
R. W. D. Work's Division  
Sheohar  
28.3.23



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 a part of this agreement.
2. In consideration of the payment to be made by the employer to the Contractor as herein after mentioned, the Contractor hereby covenants with employer to execute and complete the work and remedy any defects therein conformity in all aspects with the provision of the Contractor.
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 document shall be deemed to form and be read 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 Data
- (v) Special conditions of contract and general conditions of contract.
- (vi) Additional condition
- (vii) Drawings
- (viii) Bill of Quantities and
- (ix) Any other document listed in the contract data as forming part of the Contract.

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

Was hereunto affixed in the presence of

Signed, Sealed and Delivered by the said

In the presence of

Binding Signature of Employer

Binding Signature of Contractor

M/s Nikumbh Bhardway Construction

*Radharam*  
28.3.23  
Executive Engineer,  
R. W. D. Work's Division  
Sheohar  
28.3.23

## Agreement

1. Name of work :- (1) Dhankaul (Mohanpur) PMGSY Pump to Minapur.  
(2) Lalgah to Hathaula.

2. Agreement No. :- MBD/MR-3054/-----<sup>31</sup> of 2021-22

3. Name of Agency :- Nikumbh Bhardwaj Construction, At- New  
Chandmari Motihari, PO-Motihari, PS-Motihari  
Town, Dist- East champaran.

(Dhankaul (Mohanpur PMGSY Pump to Minapur Const.-158.45092+Maint.-19.24807+SF-2.30673)

(Lalgah to Hathaula- Const.-43.99514+Maint.-12.41244+SF-0.46056)

4. Construction Cost :- 2,02,44,606.00

5. Maintenance Cost :- 31,66,051.00

SF :- 2,76,729.00

Total :- 2,36,87,386.00

6. Security Deposit :- SD :- 11,84,370.00

A.P.G :- 59,219.00

Total :- 12,43,589.00

7. Work allotted rate :- 0.27% Below

8. The Employer shall retain S.D. of 5 % (Five percent) the amount from each payment due to the contractor until completion of the whole of the construction work.

9. Date of written order to commence :- 28.03.2023

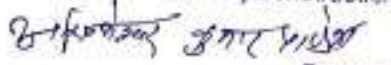
10. Time required for the work from date of written order to

Commence :- 09 Months. (Nine Months)

11. Total No. items:- 32+19=51 (Fifty One)

Note- MBD Rules Terms and Conditions will be applicable

M/s Nikumbh Bhardwaj Construction

  
Contractor Partner



  
28.3.23  
Executive Engineer  
R.W.D. Works Division  
Sheohar.



Inviting Authority: Engg-in Chief RWD Patna			
Name of Work =		Lalgadh Se Hathaula	
Name Of Block =		Dumri Katsari	
Contract No: Civil Works/			
Bidder Name:		Excess (+)	%

SCHEDULE OF WORKS						
Sl. No.	Description of work	No. or Qty.	Unit	Estimated Rate		AMOUNT Rs. P
				Figure	Words	
1.00	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	0.22	ha	69872.00	Rupees Sixty Nine Thousand Eight Hundred Seventy Two Only	15371.84
2.00	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.	504.00	Cum	254.42	Rupees Two Hundred Fifty Four And Paise Forty Two Only	128227.68
3.00	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.	104.33	Cum	2481.20	Rupees Two Thousand Four Hundred Eighty One And Paise Twenty Only	258869.80
4.00	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.	129.18	Cum	5201.10	Rupees Five Thousand Two Hundred One And Paise Ten Only	671878.10
5.00	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.	1347.40	Sqm	55.57	Rupees Fifty Five And Paise Fifty Seven Only	74875.02

M/s Nikumbh Bhardwaj Construction

Signature of Partner

Partner

Signature of Executive Engineer  
28/3/23  
Executive Engineer  
R. W. D. Work's Division  
Signature of Engineer  
28/3/23

Sl. No.	Description of work	No. or Qty.	Unit	Estimated Rate		AMOUNT Rs. P
				Figure	Words	
6.00	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 hydrioc broom as per technical specification clause 503.	1347.40	Sqm	18.98	Rupees Eighteen And Paise Ninety Eight Only	25573.65
7.00	Patch work over WBM using Mix seal surface With Waste Plastic for bituminous and Existing CC Pavement :- Providing, laying and rolling of close-graded premix surfacing material of 20 mm thickness composed of 11.2 mm to 0.9 mm (Type-A) or 13.2 mm to 0.9 mm (Type-B) aggregates using penetration grade bitumen to required line, grade and level to serve as wearing course on a previously prepared base, including mixing in a suitable plant, laying and rolling with a three wheel 8-10 kN static roller and finishing to required level and grades as per Technical Specification Clause 509. With waste plastic	1347.40	Sqm	237.50	Rupees Two Hundred Thirty Seven And Paise Fifty Only	320007.50
8.00	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 hydrioc broom as per technical specification clause 503.	3825.00	Sqm	15.85	Rupees Fifteen And Paise Eighty Five Only	60626.25
9.00	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.	95.63	Cum	13180.00	Rupees Thirteen Thousand One Hundred Eighty Only	1260403.40

Redman

Redman  
28.3.23  
Executive Engineer  
R. N. D. Work's Division  
Sheohar  
28.3.23

M/s Nikumbh Bhardwaj Construction  
Bifalgaon, Distt. Gwalior  
Partner



No.	Description of work	No. or Qty.	Unit	Estimated Rate		AMOUNT Rs. P
				Figure	Words	
10.00	<b>Cement Concrete Pavement :-</b> Construction of un-reinforced plain cement thickness as per design, over a prepared sub base with 43 grade cement or any other type as per clause 1501.2.2 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 weigh batcher using approved mix design, laid in approved fixed side formwork ( steel channel, laying and fixing of 125 micron thick plythene 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, 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.	60.00	Cum	8871.10	Rupees Eight Thousand Eight Hundred Seventy One And Paise Ten Only	532286.00
11.00	<b>Kilometre stone :-</b> 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. i) km Stone	2.00	nos	3010.20	Rupees Three Thousand Ten And Paise Twenty Only	6020.40
12.00	ii) 200 m Stone	5.00	nos	756.20	Rupees Seven Hundred Fifty Six And Paise Twenty Only	3781.00
13.00	<b>Retro-reflectorised Traffic Signs :-</b> 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, 1.5 mm thick supported on a mild steel angle iron post 75 mm x 75 mm x 6 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 801 i) 600 mm equilateral & triangle	8.00	nos	4518.00	Rupees Four Thousand Five Hundred Eighteen Only	36144.00
14.00	600 mm circular	4.00	nos	4436.73	Rupees Four Thousand Four Hundred Thirty Six And Paise Seventy Three Only	17746.92
15.00	600 mm x 450 mm rectangular	6.00	nos	4292.99	Rupees Four Thousand Two Hundred Ninety Two And Paise Ninety Nine Only	25757.94

M/s Nikumbh Bhargava Construction

Partner

Executive Engineer  
R. W. D. Work's Division  
Sheghar

No.	Description of work	No. or Qty.	Unit	Estimated Rate		AMOUNT Rs. P
				Figure	Words	
16.00	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	53.00	Each	1201.10	Rupees One Thousand Two Hundred One And Paise Ten Only	63658.30
17.00	Road Marking with Hot Applied Thermoplastic :- 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.	224.00	Sqm	824.07	Rupees Eight Hundred Twenty Four And Paise Seven Only	184591.68
18.00	Providing and Fixing 'Logo' of Maintenance Project :- 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 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	2.00	nos	10640.20	Rupees Ten Thousand Six Hundred Forty And Paise Twenty Only	21280.40
Total cost Of Construction						37,07,079.88
19.00	Maintenance	20.00	Per 3 month	52284.30	Rupees Fifty Two Thousand Two Hundred Ninety Four And Paise Thirty Only	10,45,886.00
Total Estimated Cost in Figures						47,52,965.88
1% Labour						47,529.66
18% GST						8,55,533.86
TOTAL SEIGNIORAGE FEE						46,181.07
Quoted Amount					57,02,210.47	57,02,210.00
Quoted Rate in Words		Rupees Fifty Seven Lakh(s) Two Thousand Two Hundred Ten Only				

03.12.22  
 S/s Nikumbh Bhardwaj Construction  
 BQ Approved by 03.12.22 (Rupees Fifty Seven Lakhs Two Thousand Two Hundred Ten Only)  
 Partner  
 Executive Engineer  
 R. W. D. Work's Division  
 Sheghar  
 03/12/22