

भारतीय गैर न्यायिक INDIA NON JUDICIAL

एक हजार रुपये
रु.1000

ONE THOUSAND RUPEES
Rs.1000

Agreement

AS 966781

प्रमोद कुमार श्रीवास्तव
मुद्रांक विभागा, मोतिहारी
ला. नं०-167/94

8 FEB 2023

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

बिहार BIHAR पूर्वी चम्पारण
मोतिहारी

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 Rupees- 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. Works 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

Radman
28.3.23
Executive Engineer,
R. V. 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/-----³¹ 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-2.30573)

(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

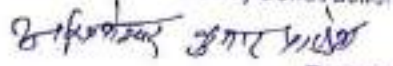
10. Time required for the work from date of written order to

Commence :- 09 Months. (Nine Months)

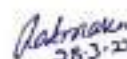
11. Total No. items:- 32+19=51 (Fifty One)

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 = Dhankaul (Mohanpur) PMGSY Pump to Minapur

Name Of Block = Piprahi

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 Read Land (By manual means) including uprooting wild vegetation, grass, bushes, shrubs, saplings and trees of girth upto 300mm, removal 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 Eil	0.45	ha	69872.00	Rupees Sixty Nine Thousand Eight Hundred Seventy Two Only	31442.40
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.	610.00	Cum	254.42	Rupees Two Hundred Fifty Four And Paise Forty Two Only	206080.20
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.	71.39	Cum	2441.80	Rupees Two Thousand Four Hundred Forty One And Paise Eighty Only	174307.89
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.	360.17	Cum	5110.20	Rupees Five Thousand One Hundred Ten And Paise Twenty Only	1840515.18
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.	677.20	Sqm	66.62	Rupees Fifty Five And Paise Fifty Two Only	37598.14
5.00	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 hydrolac broom as per technical specification clause 503.	677.20	Sqm	18.80	Rupees Eighteen And Paise Eighty Only	12731.36

Radhakrishna

M/s Nikumbh Bhardwaj Construction

8/10/2023

Partner

[Signature]

Radhakrishna

25-3-23

Executive Engineer,

R. W. D. Work's Division

Sheohar

25-3-23

[Signature]

No.	Description of work	No. or Qty.	Unit	Estimated Rate		AMOUNT Rs. P
				Figure	Words	
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	677.20	Sqm	237.10	Rupees Two Hundred Thirty Seven And Paise Ten Only	160564.12
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 hydrolic broom as per technical specification clause 503.	2250.00	Sqm	15.84	Rupees Fifteen And Paise Eighty Four Only	35640.00
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.	56.25	Cum	13160.20	Rupees Thirteen Thousand One Hundred Sixty And Paise Twenty Only	740261.25
10.00	Cement Concrete Pavement :- 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.	990.00	Cum	6702.50	Rupees Eight Thousand Seven Hundred Two And Paise Fifty Only	6615475.00

M/s Nikumbh Bhardwaj Construction

S. Bhardwaj
Partner

Adnan
28.3.23
Executive Engineer
R. W. D. Work's Division
S. Sheohar
28.3.23

Sl. No.	Description of work	No. or Qty.	Unit	Estimated Rate		AMOUNT Rs. P
				Figure	Words	
11.00	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 1703.1) km Stone	3.00	nos	3010.20	Rupees Three Thousand Ten And Paise Twenty Only	9030.60
12.00	ii) 200 m Stone	8.00	nos	756.20	Rupees Seven Hundred Fifty Six And Paise Twenty Only	6055.60
13.00	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 aluminum 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	16.00	nos	4504.14	Rupees Four Thousand Five Hundred Four And Paise Fourteen Only	72066.24
14.00	600 mm circular	8.00	nos	4422.87	Rupees Four Thousand Four Hundred Twenty Two And Paise Eighty Seven Only	35382.96
15.00	600 mm x 450 mm rectangular	10.00	nos	4279.13	Rupees Four Thousand Two Hundred Seventy Nine And Paise Thirteen Only	42791.30
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	31.00	Each	1201.00	Rupees One Thousand Two Hundred One Only	37231.00
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.	450.00	Sqm	824.07	Rupees Eight Hundred Twenty Four And Paise Seven Only	370831.50

Radman

Radman
28.3.23
Executive Engineer &
R. W. D. Work's Division
Sheohar
28.3.23

S

M/s Nikumbh Bhardwaj Construction
Bhikshu Bhardwaj
Partner

No.	Description of work	No. or Qty.	Unit	Estimated Rate		AMOUNT Rs. P
				Figure	Words	
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
19.00	Brick Masonry in C.M.(1:3) in parapet :- 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	14.40	Cum	6217.50	Rupees Six Thousand Two Hundred Seventeen And Paise Fifty Only	89532.00
20.00	Plastering with cement mortar (1:4):- Plastering with cement mortar (1:4) on brick work in sub-structure as per Technical Specifications	100.80	Sqm	229.50	Rupees Two Hundred Twenty Nine And Paise Fifty Only	23133.60
21.00	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	100.80	Sqm	117.20	Rupees One Hundred Seventeen And Paise Twenty Only	11813.76
22.00	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.	93.66	cum	353.80	Rupees Three Hundred Fifty Three And Paise Eighty Only	32923.21
23.00	Sand Filling in Foundation Trenches as per drawing and technical specification Clause 1108.	1.25	cum	691.17	Rupees Five Hundred Ninety One And Paise Seventeen Only	741.33
24.00	Brick masonry work in cement mortar (CM 1:4) in foundation complete excluding pointing and plastering as per drawing and technical specifications Clauses 602, 603, 604, 1202 & 1203	64.49	cum	6001.20	Rupees Six Thousand One And Paise Twenty Only	386967.36
25.00	Plain/Reinforced cement concrete(M-20) in substructure complete as per drawings and technical specification Clauses 802, 804, 805, 806, 807, 1202 and 1204	29.93	cum	8151.20	Rupees Eight Thousand One Hundred Fifty One And Paise Twenty Only	243957.26

M/s Nikumbh Bhardwaj Construction

Partner

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

No.	Description of work	No. or Qty.	Unit	Estimated Rate		AMOUNT Rs. P
				Figure	Words	
26.00	Providing Bitumen painting over top surface of Abutment cap & inner vertical surface of Dri Wall including Heating the bitumen & cost of painting brush etc. all complete.	13.65	sqm	18.96	Rupees Eighteen And Paise Ninety Six Only	258.80
27.00	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	3.25	cum	9001.80	Rupees Nine Thousand One And Paise Eighty Only	29210.84
28.00	Supplying, fitting and placing HYSD bar reinforcement in super-structure complete as per drawing and technical specifications	0.61	MT	81070.20	Rupees Eighty One Thousand Seventy And Paise Twenty Only	49047.47
29.00	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	56.53	Rupees Fifty Six And Paise Fifty Three Only	847.95
30.00	Plain/Reinforced cement concrete(M-20) in substructure complete as per drawings and technical specification Clauses 802, 804, 805, 806, 807, 1202 and 1204	3.60	cum	8151.20	Rupees Eight Thousand One Hundred Fifty One And Paise Twenty Only	29344.32
31.00	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	Nos.	122.10	Rupees One Hundred Twenty Two And Paise Ten Only	3416.80
	Total cost Of Construction					1,33,51,252.06
32.00	Maintenance	20.00	Per 3 month	81093.20	Rupees Eighty One Thousand Ninety Three And Paise Twenty Only	16,21,864.00
	Total Estimated Cost in Figures					1,49,73,116.06
	1% Labour					1,49,731.16
	18% GST					26,95,160.89
	TOTAL SEIGNIORAGE FEE					2,31,298.38
	Quoted Amount				1,80,49,306.49	1,80,49,306.00
	Quoted Rate in Words				Rupees One Crore Eighty Lakh(s) Forty Nine Thousand Three Hundred Six Only	

Adminal
03.12.2022

BOQ Approved for Rs 1,80,49,306.00 (Rs one crore Eighty Lakh(s) forty Nine Thousand Three Hundred only).

M/s Nikumbh Bhardwaj Construction

Bhaskar Bhardwaj

Partner

Adminal
23.12
Executive Engineer
R. W. D. Work's Division
& Sheohar
23.12

SP
03/12/22