

भारतीय गैर न्यायिक INDIA NON JUDICIAL

एक हजार रुपये

रु.1000

ONE THOUSAND RUPEES

Rs.1000



शुभ विनायक इन्फ्रा प्राइवेट लिमिटेड को काम की 2. बुनमपुर
मोतिहारी के लिए रु. 1000/-
AR 740337
मोतिहारी, 06-09-22
डा. 06-09-22

मोतिहारी

06 JUL 2022

Agreement Form

एग्रीमेंट नंबर 06

Agreement No. 06 MBD-2022-23 Dated:- 06-09-22

This agreement, made the 06th day of 2022,

between Executive Engineer, RWD (W) Division, Chakia. of the one part, and Subh Vinayak Infra Pvt. Ltd., (Reg. No.1200067), At-Gandak Colony Raghunadhpur, Motihari, Dist-East Champaran, BIHAR. Pin-....., Mob. No.7970780477 Whereas the Employer is desirous that the Contractor execute Construction of Road & CD Works with Maintenance, Group No.- MR-N/22-23 Chakia/09 के अधीन 1. Pmgsy Road Shiv

Jee Sharma'S House To Pakri Dixit Main Road Via Pakri Kothi एवं 2. NH-28 Barharwa Chowk to Barharwa Khurd. Road under MR (3054) 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 Total Cost of Rs.21416239=00 Rupees-(Two core fourteen Lakhs sixteen thousand two hundred thirty nine) only

NOW THIS AGREEMENT WITNESSETH as follows:-

1. In this Agreement, words and expressions 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.
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 and undertaking routine maintenance for five years.

SHUBH VINAYAK INFRA PVT. LTD

नि. मा. दि. 06/09/22
DIRECTOR

कार्यपालक अभियंता
ग्रामीण कार्य विभाग
कार्य प्रभारित अभियंता
06-09-22

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 and undertaking routine maintenance for five years, 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) Notice to proceed with the works;
- (iii) Contractor's Bid;
- (iv) Contract Data;
- (v) Special Conditions of Contract;
- (vi) General Conditions of Contract;
- (vii) Specifications;
- (viii) Drawings;
- (ix) Bill of Quantities; and
- (x) Any other document listed in the Contract Data as forming part of the contract.

In witness whereof the parties thereto 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 _____

SHUBH VINAYAK INFRA PVT. LTD.

निशा देवी
DIRECTOR

कार्यपालक निदेशिका
ग्रामिण कार्य विभाग
कावे प्रमण्डल कार्यालय

२२/११/२०२२
०६-०९-२२

Abstract of BOQ For Package No.MR-N/22-23 Chakia/09
Rural Works Department, Works Division, Chakia

Sl No.	Name of Road	Length (in Kms.)	BOQ (in Rs.)		Total Cost of BOQ (in Rs.)
			Construction Const	5 years Maint. Cost.	
1	2	3	4	5	6
1	Pmgsy Road Shiv Jee Sharma'S House To Pakri Dixit Main Road Via Pakri Kothi	3.318	13544559.71	2719158.33	16263718.04
2	NH-28 Barharwa Chowk to Barharwa Khurd	0.67	4888608.94	285326.13	5173935.07
Total		3.988	18433168.65	3004484.46	21437653.11

कार्यपालक अभियंता
 ग्रामीण कार्य विभाग
 कार्य प्रमण्डल, चकीया

B.O.Q. Approved for Construction Cost 'PART-A' Sl. No. 1 To _____ For _____

₹ 184,33,168.65 One Crores Eighty Four
 Thirty Three Thousand One hundred Sixty Nine only.
 And maintenance Cost 'PART-B' or Rs. 30,04,484.46
 ₹ _____ Crores Thirty Lacs Four Thousand
 Four hundred Eighty Four only.)

S.E. (R.W.D.)
 works Circle

कार्यपालक अभियंता
 ग्रामीण कार्य विभाग
 कार्य प्रमण्डल, चकीया

नरेश
 06-09-22

Tender Inviting Authority: CHIEF ENGINEER WORKS-I

Name of Work: Construction of Road & CD Works of :- PMGSY Road shiv jee sharmas House to Pakri dilt main road via pakri kothi ,Length -3.318 Km., Block -Kalyanpur , District -East Champaran, UNDER MR. Construction Cost of Road - 135.446 Lacs & 5 Years Maintenance Cost - 27.192 Lacs

Contract No: Civil Works/

Contract No: Civil Works:

Bidder Name:

Excess (+) %

SCHEDULE OF WORKS

(This BOQ template must not be modified/replaced by the bidder and the same should be uploaded after filling the relevant columns, else the bidder is liable to be rejected for this tender. Bidders are allowed to enter the Bidder Name and Values only)

Sl. No.	Description of work	No. or Qty.	Unit	Estimated Rate	AMOUNT Rs. P
				Figure	
1.00	Clearing and grubbing road land including uprooting wild vegetation, grass, bushes, shrubs, saplings and trees of girth upto 300 mm, removal of stumps of such trees cut earlier and disposal of unserviceable materials and stacking of serviceable material to be used or auctioned, upto a lead of 1000 m including removal and disposal of top organic soil not exceeding 150 mm in thickness as per Technical Specification Clause 201.	0.664	Ha	59728.130	39634.26
2.00	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 up to 1000m as per Technical Specification clause	1592.640	Cum	254.040	404594.27
3.00	Construction of granular sub-base by providing well graded material, spreading in uniform layers with tractor mounted grader arrangement 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. (By mix in place method) For Grading II Material	54.160	Cum	2494.530	133478.94
4.00	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 60-100 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. WBM Grading 2 (By Mechanical Means)	61.790	Cum	4782.510	296511.29
5.00	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 60-100 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. WBM Grading 3 (By Mechanical Means)	110.450	cum	4621.510	510584.42

Signature of Tenderer with seal

Superintending Engineer
Rural Works Department
Works Circle, Motihari

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कार्यपालक अभियंता
ग्रामीण कार्य विभाग
कार्य प्रमण्डल, चकिया

22-217
06.09.22

Sl. No.	Description of work	No. or Qty.	Unit	Estimated Rate Figure	AMOUNT Rs. P
6.00	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.	1473.007	Sqm	59.090	87043.53
7.00	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 dried with hydrioc broom as per technical specification clause 503.	9464.692	Sqm	20.129	190429.60
8.00	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	1473.067	Sqm	246.820	363562.40
9.00	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 hydraulic 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.	199.790	Cum	13373.470	2671685.57
10.00	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 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, 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.	732.048	Cum	8110.900	5937568.12
11.00	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	4.000	No.	2908.630	11620.52
12.00	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, ii) 200 m stone	13.000	No.	812.970	10568.61

Signature of Tenderer with seal

OK
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Approved

Superintending Engineer
Rural Works Department
Works Circle, Meethan

कार्यपालक अभियंता
ग्रामीण कार्य विभाग
कार्य प्रमण्डल, मथन

12/21
12.02.24

Sl. No.	Description of work	No. or Qty.	Unit	Estimated Rate	AMOUNT Rs. P
				Figure	
13.00	Providing and fixing of retro-reflectorised cautionary, mandatory and informative 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,	12.000	Nos	4227.010	50724.12
14.00	Providing and fixing of retro-reflectorised cautionary, mandatory and informative 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 ii) 600 mm circular	4.000	Nos	5491.600	21966.40
15.00	Providing and fixing of retro-reflectorised cautionary, mandatory and informative 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 iii) 600 mm x 450 mm rectangular,	2.000	Nos	5362.150	10724.30
16.00	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	50.000	Nos	615.430	30771.50
17.00	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	106.000	Each	1079.330	114408.98
18.00	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. At Edge for BT Portion	422.000	Sqm	823.740	347618.28
19.00	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. Pedestrian Crossing(2 m in length and providing at 50 cm apart)	8.000	sqm	823.740	6589.92

Approved

Signature of Tenderer with seal

[Handwritten Signature]
कार्यपालक अभियंता
ग्रामीण कार्य विभाग
कार्य प्रणाल, चण्डल
२२/१२
०६/०९/२२

[Handwritten Signature]
Superintending Engineer
Rural Works Department
Works Circle, Mathura

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Sl. No.	Description of work	No. or Qty.	Unit	Estimated Rate	AMOUNT Rs. P
				Figure	
20.00	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. At Edge for CC Portion	241.600	Sqm	915.810	221501.30
21.00	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 6m 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 tube 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	3.000	No.	12678.500	38035.50
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.	28.000	Cum	336.800	9432.08
23.00	Providing concrete for plainreinforced concrete (M-10) in open foundations complete as per drawings and technical specifications Clause 802, 803, 1202 & 1203	2.670	Cum	7350.500	19625.84
24.00	Providing concrete for plainreinforced concrete in open foundations complete as per drawings and technical specifications Clause 802, 803, 1202 & 1203 PCC M15	24.510	Cum	6971.550	170872.69
25.00	Providing and Laying Reinforced Cement Concrete Pipe H ³ 1000 mm dia. as per design in Single Row	7.500	M	7165.100	53911.20
26.00	Providing concrete for plainreinforced concrete (M-20 Nominal mix 1:2:4) in open foundations complete as per drawings and technical specifications Clause 802, 803, 1202 & 1203 Bed Portion	2.610	Cum	7618.770	19884.99
27.00	Backfilling behind abutment, wing wall and return wall complete as per drawings & technical specification Clause 1204.3.6	33.390	Cum	851.920	28445.61
28.00	Guide Post	8.000	No.	615.430	4923.44
29.00	Brick masonry work in cement mortar 1:3 in parapet excluding pointing and plastering as per drawing and technical specifications. Clauses 600, 600 and 1208.4 Brick Masonry in c.m. (1:3) in parapet.	5.860	cum	6521.860	38218.22
30.00	Plastering with cement mortar (1:4), 15 mm thick on brickwork in substructure as per technical specification Clauses 613.4 & 1204 Plastering with cement mortar (1:4)	93.680	sqm	205.140	19217.52

Signature of Tenderer with seal

कार्यपालक अभियन्ता

ग्रामीण कार्य विभाग

महामण्डल, धनकुटा

Superintending Engineer
Rural Works Department
Works Circle, Mohhari

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Sl. No	Description of work	No. or Qty.	Unit	Estimated Rate	AMOUNT Rs. P
				Figure	
31.00	Painting two coats including primer coat after filling the surface with synthetic enamel paint in all shades on new plastered / concrete surface as per drawing and technical specification clause 1701	60.460	sqm	114.730	6938.87
32.00	1% Labour Cess	1.000	No	118703.186	118703.19
33.00	12% GST	1.000	No	1424438.230	1424438.23
34.00	Add 10% Seigniorage Fee	1.000	No	131100.000	131100.00
Total Construction Cost :					1354455.21
35.00	Maintenance for 1st year	1.000	Year	96496.00	96496.00
36.00	Maintenance for 2nd year	1.000	Year	234565.00	234565.00
37.00	Maintenance for 3rd year	1.000	Year	838595.00	838595.00
38.00	Maintenance for 4th year	1.000	Year	308382.00	308382.00
39.00	Maintenance for 5th year	1.000	Year	924403.00	924403.00
40.00	1% Labour Cess	1.000	No	24024.41	24024.41
41.00	12% GST	1.000	No	288292.92	288292.92
42.00	Add 10% Seigniorage Fee :	1.000	No	4400.00	4400.00
Five Year Maintenance Cost :					2719158.33
Total Estimated Cost in Figures					16263713.04
Say Amount					16,263,718.00
Quoted Rate in Words					

कार्यपालक अभियंता
ग्रामीण कार्य विभाग
कार्य प्रमण्डल, चकिया

Superintending Engineer
Rural Works Department
Works Circle, Motihari

Signature of Tenderer with seal

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