



श्री निज. कर्मचारी के वचन इत्यादि बाता प्रपत्र काते
एकरीति

बिहार BIHAR
कोशी नदी, पूर्वी चम्पारण
मोतिहारी
16 SEP 2022

AR 989883
श्री. S. S. S. S.
बिरेन्द्र कुमार
मुद्रांक विभाग
मोतिहारी, पू. च.
पिन-845429

Agreement Form

बिहार कोशी नदी परदाधिकारी
पूर्वी चम्पारण

Agreement No. 18 MBD-2022-23 Dated:- 27-10-2022

This agreement, made the _____ day of _____ 2022, between Executive Engineer, RWD (W) Division, Chakia. of the one part, and Kshitij Construction (Reg. No.1200029), At-Kanth Chhapra, Po-Ashok Pakri, Dist-East Champaran., BIHAR. Pin-845429, Bihar, Mob. No.9934397330 Whereas the Employer is desirous that the Contractor execute Construction of Road & CD Works with Maintenance, Group No.- MR-N/22-23 Chakia/07 के अधीन 1. Rajpur Bazar to Ganeshpur via Rajpur Village, 2. Bahuara World Bank Road to Katahariya House of Punyadeo Pandey एवं 3. NH28 Rampur Khajuriya se Dhobi Tola. Road under New Maint. Policy-2018 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.24310833=00 Rupees-(Two core forty three Lakhs ten thousand eight hundred thirty three)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.

M/S KSHITIJ CONSTRUCTION
Kshitij RWD
18

कार्यपालक अधिकारी,
ग्रामीण कार्य विभाग,
ग्राम प्रमंडल, चकिया।
27/10/22
27-10-22

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 _____

M/S KSHITIJ CONSTRUCTION

Binding Signature of Contractor _____

KUG R J
PARTNER

कार्यपालक अभियन्ता,
ग्रामीण कार्य विभाग,
कार्य प्रमंडल, बुनियाद।
23/10/22
27-10-22

Tender Inviting Authority: CHIEF ENGINEER, WORKS

Name of Work: Construction of Road & CP Works of :- Bahura Ward Bunk Road to Khandari's House of Parasara Purdy, Jaipur-2, Dist. K. Singh Nagar, District East Changanpur, Udaipur, Construction Cost of Road - 104.819 Lacs @ 8 Years Maintenance Cost - 24.771 Lacs

Contract No: CH-1/Work

Contract No: CH-1/Work

Contract No: CH-1/Work

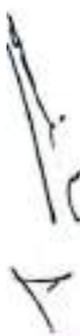
(This BOC schedule must not be modified/replaced by the Bidder and the same should be updated after filling the relevant columns, else the Bidder is liable to be rejected for this tender. Bidders are advised to enter the Bidder Name and Values only.)

SCHEDULE OF WORKS

Sl. No.	Description of work	Mater Qty.	Unit	Estimated Rate		AMOUNT Rs. P
				Rs.	P.	
1.00	Clearing and grubbing road lined including uprooting well vegetation, grass, bushes, shrubs, stumps and trees of girth upto 300 mm, removal of stumps of such trees, of earlier and disposal of unremovable substances and stacking of unremovable material to be used or abandoned, upto a total of 1000 m ² including removal and disposal of top organic soil and soil extending 150 mm in thickness as per Technical Specification Clause 201.	3.450	M	59176	130	20522.87
2.00	Construction of subgrade and surface structures with approved material obtained from borrow pits with all pits and banks, transporting to site, spreading, grading to required slope and consolidation to meet requirement of Table 200.2 with and up 1000a as per Technical Specification clause	844.150	Cum	354	041	297504.81
3.00	Construction of granular sub-base by providing wet packed material spreading in uniform layers with tractor mounted grader arrangement on prepared surface, rolling by roller in place method with vibrator at 0.8m, and compacting with smooth wheel roller to achieve the desired density, complete as per Technical Specification Clause 431. (By roll in place method) For Grading II Material	33380	Cum	2551	866	85192.03
4.00	Providing, laying, spreading and compacting stone aggregate of specified size to wear bound friction specification including spreading in uniform thickness, hand packing, rolling with smooth wheel roller 80-100 KN in stages to proper grade and finish, applying and bouncing, stone screening to strip the thickness of coarse aggregate, washing and comparing to the required density Grading 3 as per Technical Specification Clause 405. (By Mechanical Method)	28.718	Cum	9903	159	186207.82
5.00	Providing, laying, spreading and compacting stone aggregate of specified size to wear bound friction specification including spreading in uniform thickness, hand packing, rolling with smooth wheel roller 80-100 KN in stages to proper grade and finish, applying and bouncing, stone screening to strip the thickness of coarse aggregate, washing and comparing to the required density Grading 3 as per Technical Specification Clause 405. (By Mechanical Method)	61.430	Cum	4792	150	292507.81

Approved by

 Superintending Engineer
 Rural Works Department
 Works Circle, Jaipur



Superintending Engineer

M/S KSHITIJ CONSTRUCTION
 KSHITIJ KJ PARTNER


 कार्यपालक निरीक्षक,
 राश्रीय कार्य विभाग,
 कार्य परिसर, राश्रीय।
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Sl. No.	Description of work	No. or Qty.	Unit	Estimated Rate	AMOUNT Rs. P
				Figure	
13.00	Providing and fixing of retro-reflectors 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,	8.000	Nos	4219.600	33756.80
14.00	Providing and fixing of retro-reflectors 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 ii) 600 mm circular	4.000	Nos	5484.100	21936.76
15.00	Providing and fixing of retro-reflectors 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 iii) 600 mm x 450 mm rectangular,	2.000	Nos	5354.740	10709.48
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	34.000	Nos	614.140	20880.76
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	76.000	Each	1079.330	82029.08
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	303.600	Sqm	823.740	250087.46
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

 Superintending Engineer
 Rural Works Department
 Works Circle, Mothari

Signature of Tenderer with seal

Superintending Engineer
 Rural Works Department
 Works Circle, Mothari

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M/S KSHITIJ CONSTRUCTION

KHILJ R
 PARTNER

कार्यपालक अभियन्ता,
 ग्रामीण कार्य विभाग,
 कार्य प्रमंडल, मुठारी।

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 27-11-22

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Sl. No.	Description of work	No. or Qty.	Unit	Estimated Rate	AMOUNT Rs. P
				Figura	
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	146.000	Sqm	916.810	133854.26
21.00	Providing and fixing of typical MMSY 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	3.000	No.	12663.690	37991.07
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 load of 50 m, dressing of sides and bottom and backfilling in trenches with excavated suitable material.	164.050	Cum	336.860	62002.43
23.00	Brick Flat Soling Laying brick soling layer on prepared sub-grade with bricks on lines, graded and cross-section shown on the drawing filling joints with sand and earth as per Technical Specification Clause 412	97.540	Cum	318.320	31048.93
24.00	Providing concrete for plain/reinforced concrete (M-10) in open foundations complete as per drawings and technical specifications Clause 802, 803, 1202 & 1203	24.130	Cum	7309.900	176357.89
25.00	Brick masonry work in cement mortar in foundation complete excluding pointing and plastering as per drawing and technical specifications clauses 600, 1202 & 1203	99.080	Cum	6228.950	617154.37
26.00	Brick masonry work in cement mortar in substructure complete excluding pointing and plastering, as per drawing and technical specifications clauses 602, 603, 604, 1202 & 1204	35.460	Cum	6500.740	230616.24
27.00	Plain reinforced cement concrete in substructure complete as per drawings and technical specification clauses 802, 804, 805, 806, 807, 1202 & 1204	9.720	Cum	7855.850	76358.86
28.00	Providing & Laying reinforced cement concrete in superstructure as per drawing and technical specifications clauses 800, 1205.4 and 1205.5	6.820	Cum	8869.330	58714.96
29.00	Supplying, fitting, and placing HYSD bar reinforcement in superstructure complete as per drawing and technical specifications Clauses 1002, 1010 and 1202	1.300	MT	87956.910	114343.98
30.00	Providing concrete for plain/reinforced concrete in open foundations complete as per drawings and technical specifications Clause 802, 803, 1202 & 1203 PCC M15	24.510	Cum	6912.770	169431.99
31.00	Providing and Laying Reinforced Cement Concrete Pipe NP3 1000 mm dia as per design in Single Row	7.500	M	7224.610	54164.58

Approved

Superintendent,
Rural Works Department
Works Circle, Motheri

Signature of Tenderer with seal

[Handwritten signature]

M/S KSHITIJ CONSTRUCTION

Kishij Raj PARTNER

[Handwritten signature]
कार्यपालक अभियन्ता,
ग्रामीण कार्य विभाग,
कार्य प्रमंडल, चक्रिया।
27/10/22
27/10/22

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Sl. No	Description of work	No. or Qty.	Unit	Estimated Rate	AMOUNT Rs. P
				Figure	
32.00	Providing concrete for plain reinforced concrete (M 20) (normal ma 1:2:4) in open foundations complete as per drawings and technical specifications Clause 802, 803, 1202 & 1203 Red Parton	2.610	Cum	7579.970	19783.72
33.00	Backfilling behind abutment, wing wall and return wall complete as per drawings & technical specification Clause 1204 3.8	33.290	Cum	851.920	28445.81
34.00	Guide Post	8.000	No	614.140	4913.12
35.00	Brick masonry work in cement mortar 1:3 in parapet including pointing and plastering as per drawing and technical specifications Clauses 800, 803 and 1200 4(Brick Masonry in c.m. (1:3) in parapet)	7.850	Cum	6443.920	50778.69
36.00	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)	161.480	sqm	197.370	31871.31
37.00	Backfilling behind abutment, wing wall and return wall complete as per drawings & technical specification clause 1204 3.8	79.900	Cum	851.920	68136.50
38.00	Providing weepholes in brick masonry/stone 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 1(V) 20(H) towards drawing face complete as per drawing and technical specification clauses 616, 709, 1204 3.7	64.000	No	141.710	9050.44
39.00	Drainage spouts complete as per drawing and technical specifications clause 1209	4.000	No	540.010	2160.04
40.00	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 1201	40.320	sqm	114.730	4625.91
41.00	1% Labour Cost	1.000	No	91638.316	91638.32
42.00	12% GST	1.000	No	1059659.792	1059659.79
43.00	Add 10% Seigniorage Fee	1.000	No	126700.000	126700.00
Total Construction Cost :					10481829.40

Approved

कार्यपालक अभियंता
ग्रामीण कार्य विभाग
कार्य प्रमण्डल, चकीया

SuperIntending Engineer
Rural Works Department
Works Circle, M.S.H.

Signature of Tenderer with seal

M/S KSHINJ CONSTRUCTION

Kishinji R. J. PARTNER

कार्यपालक अभियंता,
ग्रामीण कार्य विभाग,
कार्य प्रमण्डल, चकीया।
27/10/22

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Sl. No.	Description of work	No. or Qty.	Unit	Estimated Rate	AMOUNT Rs. P
				Figure	
44.00	Maintainance for 1st year	1.000	Year	70053.00	70053.00
45.00	Maintainance for 2nd year	1.000	Year	169512.00	169512.00
46.00	Maintainance for 3rd year	1.000	Year	699218.00	699218.00
47.00	Maintainance for 4th year	1.000	Year	223374.00	223374.00
48.00	Maintainance for 5th year	1.000	Year	761677.00	761677.00
49.00	1% Labour Cess	1.000	No	19238.34	19238.34
50.00	12% GST	1.000	No	230860.08	230860.08
51.00	Add 10% Segnorage Fee :	1.000	No	3200.00	3200.00
Five Year Maintenance Cost :					2177132.42
Total Estimated Cost in Figures					12658961.82
Say Amount					12,658,962.00
Quoted Rate in Words					

Approved

Superintending Engineer
Rural Works Department
Works Circle, Mohhari

कार्यपालक अभियंता
ग्रामीण कार्य विभाग
कार्य प्रमण्डल, चकीया

Superintending Engineer
Rural Works Department
Works Circle, Mohhari

M/S KSHITIJ CONSTRUCTION

Kshiti Raj PARTNER

कार्यपालक अभियंता,
ग्रामीण कार्य विभाग,
कार्य प्रमण्डल, चकीया
23/11/21

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