



6133 सिम्रिता कंठ चहप्रा रोड चपरा बाग विपरीत ओरीछा
16-12-22 1000 1000
AS 640492

श्री. सुभाष चन्द्र
मुख्य क्लर्क
मुख्य विपरीत
विपरीत कोर्ट, साहित्य अकादमी
का. ५०-४४/४१

Agreement Form

Agreement No. 22 MBD-2022-23 Dated:- 16.12.22
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/10 के अधीन 1. S.H.-74, Shiv Mandir To Dhawani, एवं 2. NH28 Semuapur Mela Chowk se Anusuchit Jati Gola. 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 herein at a Total Cost of Rs.20636421=00 Rupees-(Two core six Lakh thirty six thousand four hundred twenty one)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.

MR KSHITIJ CONSTRUCTION
Kshitij 7
MR KSHITIJ CONSTRUCTION
P.T.

कार्यपालक अभियंता
समीक्षा कार्य विभाग
कार्य प्रमण्डल वकील
नरेश
16.12.22

C.E-3. RWD, Bihar, Patna. Latter No. 3446 /Dated -18.11.2022, M.B.D No:- 22/2022-23

Name of Contractor- Kshitij Construction (Reg. No.1200029),
At-Kanth Chhapra, Po-Ashok Pakri, Dist-East Champaran.
Pin-845429, Mob. No.9934397330

Name of Work - Construction of Road & CD Works with Maintenance- Group
No.- MR-N/22-23 Chakia/10 के अधीन 1. S.H.-74, Shiv Mandir
To Dhawani, एवं 2. NH28 Semuapur Mela Chowk se
Anusuchit Jati Tola. Road under New Maint. Policy-2018
MR (3054).

Construction Cost- Rs. (1) 4761009=00 } Total Constr. Cost Rs.17346174=00
(2) 12585165=00 } (Rupees-One crore seventy three
Lakh forty six thousand one
hundred seventy four) only.

Maintenance Cost- Rs. (1) 774351=00 } Total Maint. Cost Rs.3290247=00
(2) 2515896=00 } (Rupees-Thirty two lakh ninety
thousand two hundred forty seven)
only.

Total Agreement Value- Rs.20636421=00 Rupees-(Two core six Lakh thirty six
thousand four hundred twenty one) only.

Performance Security -(A.S+P.S) Required Amount Rs.1038000=00 Rupees- (Ten
Lakh thirty eight thousand) only. *Deposit Amount*
R.D Rs.10,38,000/-

Rate -0.11 % (Below).....

Date of Work Order -08-12-2022.....

Item of Work -1 TO 35+35=70.....

M/S KSHITIJ CONSTRUCTION
Contract Date of Completion - 07-09-2023
PARTNER

M/S KSHITIJ CONSTRUCTION

Kshitij

Signature
कार्यपालक अभियंता
राज्यीय कार्य विभाग
वृद्ध प्रमुख, पटना
16-12-22

Abstract of BOQ For Package No.MR-N/22-23 Chakia/10
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	S.H.-74, Shiv Mandir To Dhawani	1.00	4766252.09	775204.24	5541456.33
2	NH28 Semuapur Mela Chowk se Anusuchit Jati Tola	2.639	12599024.22	2518666.44	15117690.66
Total		3.639	17365276.31	3293870.68	20659146.99

कार्यपालक अभियंता
ग्रामीण कार्य विभाग
कार्य प्रमण्डल, चकीया

B.O.Q. Approved for Construction Cost Part A For
 ₹17365276.31 One Crore Seventy Three
 Sixty Five Thousand Two hundred and Sixty Six
 And maintenance Cost 'PART-B' or Rs. 3293870.68
 ₹ Three Crores Thirty Two Lacs Ninety Three
 Eight hundred Seventy One only.)

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

कार्यपालक अभियंता
ग्रामीण कार्य विभाग
कार्य प्रमण्डल, चकीया
16.12.22

M/S KSHITIJ CONSTRUCTION
Kulij Raj

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Tender Inviting Authority: CHIEF ENGINEER, WORKS-I

Name of Work: Construction of Road & CD Works of :- SH 74 Shiv Mandir to Dhawani ,Length -1 Km., Block -Kasariya , District -East Champaran, UNDER MRL Construction Cost of Road - 47.663 Lacs & 5 Years Maintenance Cost - 7.762 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	Cleaning 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.	0.200	Ha	59726.130	11945.23
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	480.000	Cum	254.640	121536.20
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	21.240	Cum	2767.650	58772.14
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 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, WBM Grading 2 (By Mechanical Means)	23.000	Cum	5405.890	124334.08
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 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, WBM Grading 3 (By Mechanical Means)	38.420	Cum	5178.760	198931.12
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.	512.267	Sqm	59.200	30326.21
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 hydraulic broom as per technical specification clause 503.	2481.767	Sqm	20.150	50007.51

Signature of Tenderer with seal

M/S KSHITU CONSTRUCTION

KSHITU P. J.

नगरपालिका कार्यालय
नगर कार्य विभाग
कार्य प्रमुखको कार्यालय
नेपाल
16-12-22

Superintending Engineer
Rural Works Department
Muzaffarpur

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Sl. No.	Description of work	No. or Qty.	Unit	Estimated Rate	AMOUNT Rs. P
				Figure	
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	512.257	Sqm	257.700	132011.21
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 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.	49.240	cum	13951.970	686995.00
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 weight 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 leveling 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.	290.660	Cum	8342.360	2426625.68
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. ii) Km stone	2.000	No.	2958.340	5912.68
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. iii) 200 m stone	4.000	No.	821.790	3287.16
13.00	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,	4.000	Nos	4250.270	17001.08
14.00	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 ii) 600 mm circular	2.000	Nos	5514.860	11029.72

Approved
Superintending Engineer
Rural Works Department
Works Circle, Motihari

Signature of Tenderer with seal

M/S KSHITI CONSTRUCTION
KSHITI CONSTRUCTION

नारायणलाल अभिव्यक्ति
रा.मो. कार्य विभाग
कार्य प्रमण्डल चण्डिका

16/12/21

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Sl. No.	Description of work	No. or Qty.	Unit	Estimated Rate	AMOUNT Rs. P
				Figure	
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 (ii) 600 mm x 450 mm rectangular,	2.000	Nos	5385.410	10770.82
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	15.000	Nos	619.480	9292.20
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	28.000	Each	1079.330	28062.58
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	104.000	Sqm	823.740	85668.96
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
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	96.000	Sqm	916.810	88013.76
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 enamelled 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	Nos.	12725.030	38175.09
22.00	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 Brick Masonry in c.m. (1:3) in parapet	2.880	cum	6453.550	18586.22
23.00	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)	40.320	sqm	198.330	7996.67

Signature of Tenderer with seal

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M/S KSHITIJ CONSTRUCTION

Kulvir Singh
PARTNER

अमाणिक अधिकारी
नगर निगम विभाग

काय प्रमण्डल अधिकारी

नं 201
16.12.22

Approved
Superintending Engineer
Rural Works Department
Works Circle, Motihan

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Sl. No.	Description of work	No. or Qty.	Unit	Estimated Rate	AMOUNT Rs. P
				Figure	
24.00	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	40.320	sqm	114.730	4625.91
25.00	1% Labour Cess	1.000	No	41768.603	41768.60
26.00	12% GST	1.000	No	501223.231	501223.23
27.00	And 10% Seigniorage Fee	1.000	No	46400.000	46400.00
Total Construction Cost :					4766252.09
28.00	Maintenance for 1st year	1.000	Year	28252.00	28252.00
29.00	Maintenance for 2nd year	1.000	Year	62567.00	62567.00
30.00	Maintenance for 3rd year	1.000	Year	245299.00	245299.00
31.00	Maintenance for 4th year	1.000	Year	81628.00	81628.00
32.00	Maintenance for 5th year	1.000	Year	267282.00	267282.00
33.00	1% Labour Cess	1.000	No	6850.48	6850.48
34.00	12% GST	1.000	No	82205.76	82205.76
35.00	And 10% Seigniorage Fee :	1.000	No	1100.00	1100.00
Five Year Maintenance Cost :					775204.24
Total Estimated Cost in Figures					5541456.33
Say Amount					5,541,456.00
Quoted Rate in Words					

कार्यपालक अभियंता
ग्रामीण कार्य विभाग
कार्य प्रमण्डल, चकिया

Superintending Engineer
Rural Works Department
Works Circle, Morihan

कार्यपालक अभियंता
ग्रामीण कार्य विभाग
कार्य प्रमण्डल, चकिया

16.12.22

M/S KSHITIJ CONSTRUCTION

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Kuldeep Singh