



6133 सिमिना कंस्ट्रक्शन वर्क्स चम्परा बाग विहार बाग कोशी
16/12/22 1000 1000
AS 640492

Agreement Form

श्री २२ अशोक पात्र
मुख्य कुलपति
मुख्य विभागाध्यक्ष
विश्व कौटिल्य, साहित्य अकादमी
का. २०-२०/२१

Agreement No. 22 MBD-2022-23 Dated:- 16.12.22
This agreement, made the 22 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
PRT.

कार्यपालक अभियंता
समीक्षा कार्य विभाग
कार्य प्रमण्डल वकिला
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.....

Contract Date of Completion - 07-09-2023
PARTNER

M/S KSHITIJ CONSTRUCTION

Kshitij Singh

कार्यपालक अभियंता
राज्यीय कार्य विभाग
वृद्ध प्रमुख, पटना
16-12-2022

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 **Sixty Six**
 And maintenance Cost 'PART-B' or Rs. **3293870.68**
₹ **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-4

Name of Work: Construction of Road & CD Works of :- NH 28 Semuyapur Mela Chowk to Anasuchit Jaisola ,Length -2.639 Km, Block - Keshriya , District -East Champaran, UNDER MR, Construction Cost of Road - 125.99 Lacs & 5 Years Maintenance Cost - 25.187 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. of 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.	0.528	Ha	59726.130	31523.45
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	1108.380	Cum	254.040	281572.86
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 CMC, 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	113.980	Cum	2767.050	315388.36
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)	116.150	Cum	5405.830	627887.15
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)	153.320	Cum	5176.760	793700.84
6.00	Providing and applying primer coat with Blupren emulsion (SS-1) on prepared surface of granular base including clearing 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.	2044.257	Sqm	59.230	121041.05
7.00	Providing and applying tack coat with Blupren 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 hydraulic broom as per technical specification clause 503.	6043.667	Sqm	20.150	162079.89

Signature of Tenderer with seal

Superintending Engineer
Rural Works Department
Works Circle, Motihari

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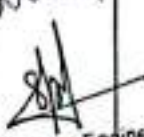
M/S KSHITIJ CONSTRUCTION

KSHITIJ PVT. LTD.

कायमपुर जिला
कामांग कर्म विभाग
कायमपुर जिला
16.12.20

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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	2044.267	Sqm	257.730	526668.93
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.	148.900	cum	13953.810	206931.00
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 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 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.	659.330	Cum	8363.820	550847.74
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	3.000	No.	2959.630	8878.89
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	11.000	No.	822.380	9046.18
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	4251.810	51021.72
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	2.000	Nos	5516.400	11032.80

Approved

 Superintending Engineer
 Rural Works Department
 Works Circle, Mohan

Signature of Tenderer with seal

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M/S KSHITU CONSTRUCTION

Kshitu
 PARTNER

कार्यपालक
 कार्यालय
 कार्य प्रमण्डल

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Sl. No.	Description of work	No. of Qty.	Unit	Estimated Rate	AMOUNT Rs. P
				Figure	
15.00	Providing and fixing of retro-reflectors 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, 800 mm below ground level as per drawings and Technical Specification Clause B01 (ii) 600 mm x 450 mm rectangular,	4.000	Nos	5366.950	21547.60
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	40.000	Nos	619.750	24790.00
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	79.000	Each	1079.330	85267.07
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	316.800	Sqm	823.740	260960.83
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	211.000	Sqm	916.810	193446.91
21.00	Providing and fixing of typical MMSY Informative 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, 800mm 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.	12728.110	38184.33
22.00	Brick masonry work in cement mortar 1:3 in parapet excluding painting and plastering as per drawing and technical specifications Clauses 600, 609 and 1208.4 Brick Masonry in c.m. (1:3) in parapet	2.880	cum	6459.960	18604.68
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	198.960	8022.87
24.00	Painting two coats including primer coat after fixing 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

Signature of Tenderer with seal

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KSHITI CONSTRUCTION

Kuldeep Singh
OWNER

कार्यवाही अधिकारी
सं. १०१/२०१८
आ. ३३ प्रमाणित
१६.१२.२०

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Sl. No.	Description of work	No. or Qty.	Unit	Estimated Rate	AMOUNT Rs. P
				Figure	
25.00	1% Labour Cess	1.000	No	110358.621	110358.62
26.00	12% GST	1.000	No	1324303.457	1324303.46
27.00	Add 10% Seigniorage Fee	1.000	No	128500.000	128500.00
Total Construction Cost :					12599024.22
28.00	Maintenance for 1st year	1.000	Year	74356.00	74356.00
29.00	Maintenance for 2nd year	1.000	Year	178771.00	178771.00
30.00	Maintenance for 3rd year	1.000	Year	834526.00	834526.00
31.00	Maintenance for 4th year	1.000	Year	236823.00	236823.00
32.00	Maintenance for 5th year	1.000	Year	901512.00	901512.00
33.00	1% Labour Cess	1.000	No	22259.88	22259.88
34.00	12% GST	1.000	No	267118.56	267118.56
35.00	Add 10% Seigniorage Fee :	1.000	No	3300.00	3300.00
Five Year Maintenance Cost :					2518666.44
Total Estimated Cost in Figures					15117690.66
Say Amount					15,117,691.00
Quoted Rate in Words					

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कार्य प्रमण्डल, चकीया

Superintending Engineer
Rural Works Department
Works Circle, Motihari

कार्यपालक अभियंता
ग्रामीण कार्य विभाग
कार्य प्रमण्डल, चकीया

नं० २१
16.12.22

Signature of Tenderer with seal

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M/S KSHITU CONSTRUCTION

KSHITU P. J.