

भारतीय गैर न्यायिक INDIA NON JUDICIAL

एक हजार रुपये

ONE THOUSAND RUPEES

रु.1000

Rs.1000



मुद्रा दिनांक १०/१२/२०१९ से २०/०२/२०२० तक श्री रवि कुमार तिवारी साठ केवारी परी पान केवारी
AHAR कास्टे एडमिटर

AH 248819

सुभाष चन्द्र दुबे
मुद्रांक विक्रेता, येतिया
ला० नं०-5/86-87

Agreement No.:- 44-SBP/2020-21

This agreement, made the 10th day of Feb- 2020 between Executive Engineer R.W.D. Works Division, Bettiah of the one part, Sri Ravi Kumar Tiwari, At-Belwaripatti, Thakaraha, West Champaran of the other part.

Whereas the Employer is desirous that the Contractor execute of the Construction of Road from 1031 Sukhdev Master Ka Tola to Ambika Chaudhari Ka Tola in Yogapatti Block (Tendar ID-95865) Under MMGSY 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 Rs. 1,19,15,473.00 (Rs. One Crore Nineteen Lac Fifteen Thousand Four Hundred Seventy Three only).

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 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.
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 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.

Ravi Kr. Tiwari

EXECUTIVE ENGINEER

R.W.D. Works Div. Bettiah

10/02/2021

4. The following documents shall be deemed to form and be ready and construed as part of this Agreement viz.

- (i) Letter of Acceptance
- (ii) Notice to proceed with the works;
- (iii) Contractor's Bid
- (iv) Condition of Contract : General and Special
- (v) Contract Data
- (vi) Additional condition
- (vii) Drawings
- (viii) Bill of Quantities and
- (ix) Any other documents listed in the Contract Data as forming part of the Contract.

In witnessed whereof 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

Amr 94
EXECUTIVE ENGINEER
R.W.D. Works Div. Bettiah
10.02.2021

Jai K. Tiwan

**OFFICE OF THE EXECUTIVE ENGINEER
R.W.D. WORKS DIVISION, BETTIAH**

Letter no. 591 / Bettiah Date 10/2/2021

From,

Executive Engineer,
Rural Works Division,
Works Division Bettiah.

To,

Sri Ravi Kumar Tiwari,
At- Belwaripatti, Thakara, West Champaran

Sub:- Issue of Notice to proceed with the work .

Dear Sirs,


Pursuant to your furnishing the requisite security as stipulated in ITB Clause 34.1 and signing of the Contract for the construction of Road from L031 Sukhdev Master Ka Tola to Ambika Chaudhari Ka Tola in Yogapatti Block (Tendar ID-95865) Under MMGSY at a Bid Price Rs. 1,19,15,473.00 (Rs. One Crore Nineteen Lac Fifteen Thousand Four Hundred Seventy Three only).

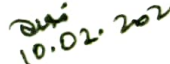
You are hereby instructed to proceed with the execution of the said works in accordance with the contract documents.

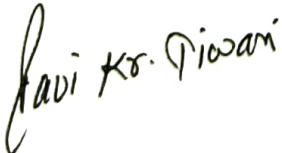
Yours faithfully,


Executive Engineer

R.W.D. Works Division Bettiah


10/02/21


10.02.2021


Ravi K. Tiwari

OFFICE OF THE EXECUTIVE ENGINEER
R.W.D WORKS DIVISION, BETTIAH

Letter No.....2528...../Bettiah, Date.....15/12/20...../

From,

Executive Engineer,
Rural Works Department
Works division Bettiah.

To,

Sri Ravi Kumar Tiwari,
At- Belwaripatti, Thakaraha,
West Champaran



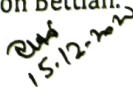
Sub:- Letter of Acceptance.

Dear Sir,

This is to notify that your Bid dated _____ for execution of the Road from L031 Sukhdev Master Ka Tola to Ambika Chaudhari Ka Tola in Yogapatti Block (Tendar ID-95865) Under MMGSY for the Contract , Rs. 1,19,15,473.00 (Rs. One Crore Nineteen Lac Fifteen Thousand Four Hundred Seventy Three only) as corrected and modified in accordance with the Instructions to Bidders¹ is hereby accepted by our Agency.

You are hereby requested to furnish Performance Security, in the forms detailed in Para 34.1 of the ITB for an amount equivalent to Rs. 2,79,715.00 (P.S. Rs. 2,38,309.00 & Add. security for unbalanced bid Rs. 41,406.00) within 21 days of the receipt of this L.O.A. valid up to 18 days from the date of Expiry of defect liabilities period i.e. up to _____ and sign the contract, failing which action as stated in Para 34.3 of ITB will be taken.

Your faithfully,


Executive Engineer
Rural Works Department
Works division Bettiah.
 15/12/20
 15.12.20

Tender Inviting Authority: Engg-in Chief RWD Patna

Name of Work: L031 Sukhdev Master Ka Tola to Ambika Chaudhuri Ka Tola

Contract No: Civil Works/

Bidd
er

PRICE SCHEDULE

(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

NUM	TEXT #	NUMBER #	TEXT #	NUMBER	NUMBER #
Sl. No.	Item Description	Quantity	Units	Estimated Rate	TOTAL AMOUNT With Taxes
1	2	4	5	6	54
1	Construction of Reference & Working Benchmark as per specification and drawing 200.1 & 200.2	1.41	Per Km.	5800.79	8179.11
2	Construction of Reference Pillars/Burjees as per specification and drawing 200.1 & 200.2	1.41	Per Km.	3138.38	4425.12
3	<u>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.</u>	0.42	Hectare	51137.38	21477.70
4	Construction of embankment with approved material obtained from borrow pits with a lift upto 1.5 m, transporting to site, spreading, grading to required slope and compacting to meet requirement of Tables 300.1 and 300.2 with a lead upto 1000 m as per Technical Specification Clause 301.5	420.22	Cum.	189.95	79820.79
5	Construction of subgrade & earthen shoulders with approved material obtained from borrow pits with all lifts and lead, transporting to site, spreading, grading to required slope and compacted to meet requirement of Tables 300.2 with lead upto 1000m as per Technical Specification Clause 301.4.1	4489.79	Cum.	191.64	860423.36
6	Construction of embankment with approved material obtained from borrow pits with a lift upto 1.5m, transporting to site, spreading, grading to required slope and compacting to meet requirement of Tables 300.1 and 300.2 with a lead upto 100m as per Technical Specification Clause 301.5.	980.52	Cum.	153.52	150529.43

Ravi K. Dwivedi

10/02/21
EXECUTIVE ENGINEER
 R.W.D. Works Div. Bettiah
10.02.21

7	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 three wheel 80-100 kN static roller capacity to achieve the desired density, complete as per Technical Specification Clause 401 (For Grading Material)	1173.93	Cum.	3323.63	3901708.97
8	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.	407.61	Cum.	3991.63	1627028.30
9	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 0.70-1.0kg/sqm using mechanical means as per Technical Specification	5446.13	Sqm.	43.55	237178.96
10	Providing and applying tack coat with Bitumen emulsion (RS-1) using emulsion distributor at the rate of 0.25-0.30kg per sqm on the prepared granular surfaces treated with primer & cleaned with Hydraulic broom as per Technical Specification Clause 503.	5446.13	Sqm.	14.69	80003.65
11	Mix Seal Surfacing with Waste Plastic (Type B) By Mechanical Means- 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	5446.13	Sqm.	219.53	1195588.92
12	(ii) Ordinary Kilometer Stone (Precast)- Reinforced cement concrete M15 grade kilometre stone/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	2.00	Each	2535.14	5070.28
13	(iii) 200 m stone (precast)- Reinforced cement concrete M15 grade kilometre stone/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	6.00	Each	656.78	3940.68

Rawi for Rawan

EXECUTIVE ENGINEER

R.W.D. Works Div. Betsi

10/02/21

10.02.2021

14	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	24.00	Each	536.68	12880.32
15	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 (For culverts)	66.96	Sqm.	99.42	6657.16
16	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.	282.00	Sqm.	721.91	203578.62
17	Printing new letter and figures of any shade with synthetic enamel paint black or any other approved colour to give an even shade as per drawings and Technical Specification Clause 1701	132.00	/cm ht/letter	0.52	68.64
18	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	Each	12822.29	25644.58

Ravi K. Tiwari

Amz
EXECUTIVE ENGINEER
R.W.D. Works Div. Bettiah
10.02.2021

19	Providing and fixing of typical Maintenance Board 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	Each	12822.29	25644.58
20	600 mm equilateral triangle- Providing and fixing of retro-reflectorised cautionary, mandatory and informatory sign as per IRC:67 made of encapsulated lens type reflective sheeting as per drawings and Technical Specification Clause 801	12.00	No.	3552.35	42628.20
21	600 mm x 450 mm rectangular- Providing and fixing of retro-reflectorised cautionary, mandatory and informatory sign as per IRC:67 made of encapsulated lens type reflective sheeting as per drawings and Technical Specification Clause 801	2.00	No.	4127.53	8255.06
22	900 mm side octagon- Providing and fixing of retro-reflectorised cautionary, mandatory and informatory sign as per IRC:67 made of encapsulated lens type reflective sheeting as per drawings and Technical Specification Clause 801	2.00	No.	7890.50	15781.00
23	Providing and laying 300 mm Dia RCC Hume pipe NP-3 for irrigation purpose	37.50	RM	752.30	28211.25
24	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	142.00	Each	822.39	116779.38
25	Earth work in excavation for foundation of structures upto 3.0 m depth as per drawing and technical specification	60.81	cum	269.32	16377.35
26	Sand Filling in Foundation Trenches as per drawing and technical specification.	6.93	cum	438.87	3041.37
27	Providing PCC Grade M15 for plain/reinforced concrete in open foundations complete as per drawings and technical specifications.	6.30	cum	6237.27	39294.80
28	Providing Reinforced cement RCC GRADE M-25 concrete in box cell complete as per drawings and technical specification.	44.13	cum	7749.49	341984.99

Havi Kr. Tiwari

EX-101
10.02.21
10.02.21

29	Backfilling behind abutment, wing wall and return wall complete as per drawings & technical specification.	23.04	cum	3045.08	70158.64
30	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 structures with slope of 1(V):20(H) towards drawing face complete as per drawing and technical specification.	42.00	Each	82.99	3485.58
31	Supplying, fitting and placing HYSD bar reinforcement (Fe 415) in substructure complete as per drawings and technical specification.	3.23	MT	51548.73	166502.40
32	Add GST @ 12%	1.00	Rs.	1116250.97	1116250.97
33	Add Cess @ 1%	1.00	Rs.	93020.91	93020.91
34	Add Seigniorage Fee	1.00	Rs.	131825.62	131825.62
35	Maintenance for 1st year	1.00	Year	73671.00	73671.00
36	Maintenance for 2nd year	1.00	Year	189522.00	189522.00
37	Maintenance for 3rd year	1.00	Year	442567.00	442567.00
38	Maintenance for 4th year	1.00	Year	264422.00	264422.00
39	Maintenance for 5th year	1.00	Year	299029.00	299029.00
40	Add GST @ 12%	1.00	Rs.	152305.32	152305.32
41	Add Cess @ 1%	1.00	Rs.	12692.11	12692.11
42	Add Seigniorage Fee	1.00	Rs.	5778.22	5778.22
Total in Figures					12083433.34
Quoted Rate in Figures			Select		0.00
Quoted Rate in Words		INR Zero Only			

Ravi K. Diwan

Am 96
EXECUTIVE ENGINEER
 P.W.D. Works Div. Bettiah
10/02/21
10.02.2021