



इरकॉन इंटरनेशनल लिमिटेड
(भारत सरकार का उपक्रम)
IRCON INTERNATIONAL LIMITED
(A Govt. of India Undertaking)
An Integrated Engineering and Construction Company



सोन भवन (प्रथम तल), दारोगा प्रसाद राय पथ, पटना - 800 001, फोन : 0612-2506446, फैक्स : 0612-2506888
Sone Bhawan (First Floor), Daroga Prasad Rai Path, Patna - 800 001, Phone : 0612-2506446, Fax : 0612-2506888

LOA No. IRCON/2068/ELECT-GEN/02/2023/LOA/557

Date 06.05.2023

Letter of Acceptance

To,
M/s Jagdish Singh Enterprises
A.T. & P.O-Bihat, Tola-Majhaliban,
Begusarai, Bihar - 851135

ORIGINAL

Kind Attn.: Shri Arun Kumar Singh

Sub: Part-A: Provision of lighting in newly developed goods yard and office at Akshaywatrai Nagar Railway station with 20 meters high mast tower and electrification of 4-wheeler tower wagon shed at Shahpur Patoree in Sonpur Division in connection with Hajipur-Bachhwara Rail Doubling project.
Part-B: Electrification of track machine maintenance shed at Chaksikander station in Sonpur Division in connection with Hajipur-Bachhwara Rail Doubling project.

Ref: (i) Tender No. IRCON/2068/ELECT-GEN/02/2023 Dated 01.04.2023
(ii) Your Online offer regarding above tender (Bid ID 545258 Dated 16.04.2023)
(iii) e-Bid opened on 22.04.2023

Dear Sir,

In reference to the above, we are pleased to inform you that Ircon International Limited have accepted your quoted offer at **22.10% below** the Bill of Quantity for the subject work at a total value of ₹ 49,80,838.75 (Rupees Forty-Nine Lakh Eighty Thousand Eight Hundred Thirty-Eight and Seventy-Five Paise Only) including GST @ 18% and all other tax and duties. Hence, you are requested to execute the work as per the BOQ attached at **Annexure "A"** with following terms and conditions: -

1. SCOPE OF WORK:

The scope of work in the subject tender covers "Part-A: Provision of lighting in newly developed goods yard and office at Akshaywatrai Nagar Railway station with 20 mtrs high mast tower and electrification of 4 wheeler tower wagon shed at Shahpur Patoree in Sonpur Division in connection with Hajipur-Bachhwara Rail Doubling project. Part-B: Electrification of track machine maintenance shed at Chaksikander station in Sonpur Division in connection with Hajipur-Bachhwara Rail Doubling project." (Refer SCC Clause No. 5.0)

Page 1 of 3

Suyar Kum
Rupa No.

पंजिकृत कार्यालय : सी-4, डिस्ट्रिक्ट सेन्टर, साकेत, नई दिल्ली . 110017, भारत

Registered Office : C-4 District Centre, Saket, New Delhi - 110017 (INDIA)

Tel.: +91-11-29565666 Fax : +91-11-26854000 : E-mail : info@ircon.org : Web. : www.ircon.org

CIN : L45203DL1976GO1008171



2. COMPLETION PERIOD:

The work is required to be completed within 4 (Four) months from the date of issue of the Letter of Acceptance (LOA). (Refer SCC Clause No. 17.0)

3. DEFECT LIABILITY PERIOD:

Defect Liability Period (DLP) will be 12 (Twelve) months from the date of issue of completion certificate by the Engineer. (Refer SCC Clause No. 18.0)

4. INSURANCE:

You are requested to submit insurance policies as per Clause No. 19.0 of SCC.

5. SHRAMIK KALYAN PORTAL:

The contractor shall apply for one time registration of his firm/company etc. on shramik kalyan portal with requisite details subsequent to issue of Letter of Acceptance. Firm shall fill the salient details of contract labours engaged in the contract and ensure updating of each wage payment to them on Shramik Kalyan Portal. (Refer SCC Clause No. 20.0)

6. CONTRACT AGREEMENT:

As per para 22.0 of SCC, the Contract Agreement shall be signed between the Contractor and IRCON INTERNATIONAL LIMITED within 28 days from the date of issue of LOA.

The contractor shall submit a non-judicial Stamp Paper of ₹ 1,000.00 and attend the office of Chief General Manager (Electrical), IRCON, Patna for signing of Contract Agreement.

7. PERFORMANCE SECURITY:

The contractor shall submit a Performance Guarantee in the form of irrevocable Bank Guarantee (BG) on the proforma annexed as Annexure -IX of SCC from any scheduled bank for an amount of 5% (Five percent) of the contract value i.e., ₹ 2,49,042.00 within 21 days from the issue of LOA.

8. RETENTION MONEY/SECURITY DEPOSIT:

Security Deposit shall be deducted @ 10% from the bill maximum upto 5% of contract value and will be released after satisfactory completion of defect liability period of 12 (Twelve) months. (Refer SCC Clause No. 24.0)

9. All other terms and conditions shall be as per the Tender Document accepted by you, which shall form an integral part of this contract and shall be binding on you.

10. This letter will constitute a legal and binding contract between IRCON INTERNATIONAL LIMITED and M/s Jagdish Singh Enterprises, A.T & P.O. Biht, Tola-Majhaliban, Begusarai, Bihar-851135 till completion of defect liability period.



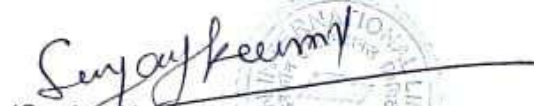
11. You are requested to contact Sh. P.K.Meena, DGM/Electrical/HB, IRCON International Limited for carrying out this work.

The letter of Acceptance (LOA) is being issued in marked "ORIGINAL" & "DUPLICATE" with an advice to return the "DUPLICATE" duly signed and stamped as a token of your acceptance.

D.A.: Bill of Quantities as Annexure-A (10 no's of pages)

Thanking you.

For and on the behalf of,
IRCON INTERNATIONAL LIMITED


(Sanjay Kumar)
Chief General Manager/Electrical



Copy To:

1. GM/Finance – For kind information and record please
2. DGM/Electrical/KG – For kind information please
3. Manager/Electrical/Patna – For kind information please

ABSTRACT OF COST					
Tender No.		IRCON/2068/ELECT-GEN/02/2023 Dated 01.04.2023			
Name of Work		Part-A: Provision of lighting in newly developed goods yard and office at Akshaywatrai Nagar Railway station with 20 meters high mast tower and electrification of 4-wheeler tower wagon shed at Shahpur Patoree in Sonpur Division in connection with Hajipur-Bachhwara Rail Doubling project. Part-B: Electrification of track machine maintenance shed at Chaksikander station in Sonpur Division in connection with Hajipur-Bachhwara Rail Doubling project.			
Name of Firm		M/s Jagdish Singh Enterprises A.T. & P.O-Bihat, Tola-Majhaliban, Begusarai, Bihar - 851135			
S.N.	Description	Estimated Cost (In ₹)	Quoted Rates		
			"Excess" or "Less" or "At Par"	% in Figures	Total Quoted Cost (in ₹)
1	Part-A: Provision of lighting in newly developed goods yard and office at Akshaywatrai Nagar Railway station with 20 meters high mast tower and electrification of 4-wheeler tower wagon shed at Shahpur Patoree in Sonpur Division in connection with Hajipur-Bachhwara Rail Doubling project. Part-B: Electrification of track machine maintenance shed at Chaksikander station in Sonpur Division in connection with Hajipur-Bachhwara Rail Doubling project.	63,93,888.00	Less	22.10	49,80,838.75
2	Grand Total	-	-	-	49,80,838.75
Grand Total (in words): Rupees Forty-Nine Lakh Eighty Thousand Eight Hundred Thirty-Eight and Seventy-Five Paise Only					

PART-A Name of the Work: Provision of Lighting in Newly Developed Goods Yard and office at Akchhaiwat Rai Nagar Rly Station with 20 Mtrs.High Mast Tower & Electrification of 4 wheelers Tower wagon shed at Shahpur patorl in HB - Section Doubling Project.

S.N.	Description of works.	Units	Qty.	Rate (Rs.)	Amount (Rs.)
1	Supply and delivery of PVC Insulated Heavy Duty 4 core, 35Sq mm, 1100v Mtrs. grade, XLPEinsulated, armoured, aluminium cable as per IS: 7098 (part -1) 1998, Make Gloster/Crystal/Polycab/Havells or similar	Meters	1000	471.00	4,71,000.00
2	Supply and delivery of PVC Insulated Heavy Duty 4 core, 16Sq mm, 1100v Mtrs. grade, XLPE insulated, armoured, aluminium cable as per IS: 7098 (part-1) 1998, Make Gloster/Crystal/Polycab/Havells or similar	Meters	800	284.00	2,27,200.00
3	Laying of cable partly through trench at a depth of 1m and filling with sand, brick work (16 nos. of bricks per meter run) or under the road by laying of G.I. pipe at depth of not less than 1m or either in existing masonry trench or on cable tray or fixed on wall/post with suitable MS flat 35x6mm clamp and saddle including supplying and fixing suitable end termination with cable gland and aluminium lugs wherever required as per instruction of engineer-in-charge, and refilling with earth etc. complete as required.	Meters	1800	286.00	5,14,800.00
4	Laying of cable by HDD Method for track / Road / Drain crossing through Mtrs. machine or by manual drilling.	Meters	50	990.82	49,541.00
5	Supply, delivery Lying of Gl. pipe 50 mm die for laying the cable along the Mtrs. rail post, track, crossing etc.	Meters	50	606.00	30,300.00
6	Supply & Erection of earthing station as per CEE/CCC s specification with Nos. G.I. earth electrode pipe B class TATA/JINDAL make of size 50 mm die x3 Mtrs long and provided with alternative layer of charcoal and salt in the earth pit around GI pipe with suitable clamping arrangement including supply and connection or 6 SWG GI wire from earth pit to main board/panel board etc. along with masonry work encasing the pit.	Nos.	10	2,595.00	25,950.00

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 Regn No. 25-5171
 LIMITED

PART-A Name of the Work: Provision of Lighting in Newly Developed Goods Yard and office at Akchhalwat Rai Nagar Rly Station with 20 Mtrs.High Mast Tower & Electrification of 4 wheelers Tower wagon shed at Shahpur patorl in HB - Section Doubling Project.					
S.N.	Description of works.	Units	Qty.	Rate (Rs.)	Amount (Rs.)
7	Supply of 20 mtr. Long high mast system with its accessories. Mast shaft Nos. shall be in 2 section, hot dip galvanized and suitable for wind velocity as per IS: 875 pt.- 3 it shall also include accessories light mast including head frame steel wire rope 6 mm dia. suitable drum winch galvanized lantern carriage arrangement suitable for 12 luminaires symmetrically and its control gear boxes. The Mast shall have an integral power tool an integral power tool mounted at the base compartment for its operation. Make-Philips, Bajaj, Aster, BPP, Transrail, Utkarsh.	Nos.	4	2,11,784.00	8,47,136.00
8	Supply of Raising /Lowering system comprising double drum winch, 5 mm dia. Ss wire rope, trailing cable, connector, integral power tools motor, manual handle, JB.	Set	4	23,835.43	95,341.72
9	Supply of Foundation Bolts manufactured from SS along with Nuts, Washer, Set Anchor plate and common template.	Set	4	16,393.33	65,573.32
10	Supply of Flood light LED Luminaires- 160 watt. Make: Bajaj, Havells, No. Eveready, Philips, Suriya.	Nos.	32	14,542.00	4,65,344.00
11	Supply fixing connection, testing and commissioning of control cable suitable Set for 12 nos. 160 wats LED Luminaires fitting for 20 mts high mast tower (as per Bajaj/BPP/Havells)	Set	4	13,492.00	53,968.00
12	Supply of Double dome Aviation obstruction light LED Type.	Nos.	4	1,986.83	7,947.32
13	Supply and Errection of winch assembly suitably for 20mts long high Mast Set Lighting Tower (as per Bajaj/BPP/Havells)	Set	4	52,091.00	2,08,364.00
14	Supply Fixing Connection Testing and commissioning of Power tools (Motors, Stater with control switch bord) As per Bajaj/BPP/Havells	Set	4	32,747.00	1,30,988.00
15	Construction of shallow foundation with M20 Grade concrete for the High Job Mast Tower considering safe soil bearing capacity at site as 10T /sq. at 02 Metre depth with all materials and labours.	Job	4	68,951.00	2,75,804.00

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Regn No
35-8171

PART-A Name of the Work: Provision of Lighting in Newly Developed Goods Yard and office at Akchhaiwat Rai Nagar Rly Station with 20 Mtrs.High Mast Tower & Electrification of 4 wheelers Tower wagon shed at Shahpur patori in HB - Section Doubling Project.					
S.N.	Description of works.	Units	Qty.	Rate (Rs.)	Amount (Rs.)
16	Errrection of High Mast Tower with help of suitable tools/ tackles and plan, Job Wiring of luminaries with all wiring materials like pvc insulated PVC Sheathed flexible copper conductor cable of required size, lugs and all skilled/non skilled labour etc.	Job	4	45,866.74	1,83,466.96
17	Supply, fixing, connection, testing and commissioning of panel Board complete with contactor,timer,selector switch, voltmeter,auto/Manual toggle switch, Indicator lamp etc as required As per Bajaj/BPP/Havels.	Nos.	4	23,835.00	95,340.00
18	Installation of Mast feeder Piller Panel by grouting the stand in concrete	Nos.	4	6,312.00	25,248.00
19	Testing and commissioning of above High Mast 20 mtrs. High.	Nos.	4	952.47	3,809.88
20	Fabrication, supply, fixing and commissioning of cable terminal board fully Nos. enclosed in MS sheet of 16 SWG thickness all enclosed with painted, dust and vermin proof water entry protected, laying provision of 3/2 entry with rubber bushing for incoming cable of all sizes of 4 core 70 Sq. mm power cable with 200amp galvanized copper bus bar and 63amp 2 no KitKat fuse grip etc.	Nos.	5	2,000.00	10,000.00
21	Supply and delivery of XLPE Insulated Heavy Duty 4 core,16 Sq.mm, 1100 v grade, XLPE insulated, armored, Aluminum cable as per IS 1554 (part- 1), (Make Gloster/Crystal/Polycab/ Havells or similar ISI marked)	Meters	500	284.00	1,42,000.00
22	Laying of cable partly through trench at a depth of 1m and filling with sand, brick work (16 nos. of bricks per meter run) or under the road by laying of G.I. pipe at depth of not less than 1m or either in existing masonry trench or on cable tray or fixed on wall/post with suitable MS flat 35x6mm clamp and saddle including supplying and fixing suitable end termination with cable gland and aluminium lugs wherever required as per instruction of engineer -in-Charge, and refilling with earth etc. complete as required.	Meters	500	266.00	1,33,000.00

PART-A Name of the Work: Provision of Lighting in Newly Developed Goods Yard and office at Akchhaiwat Rai Nagar Rly Station with 20 Mtrs.High Mast Tower & Electrification of 4 wheelers Tower wagon shed at Shahpur patori in HB - Section Doubling Project.

S.N.	Description of works.	Units	Qty.	Rate (Rs.)	Amount (Rs.)
23	Supply, fixing, connection, testing and commissioning of 8way MCB DB WITH 6/20 A SP MCB 4 nos. complete with Sheet metal enclosure with all accessories etc. (Including cutting of wall and making good the damages). (Make - Havelis, Standard, Bentex, HPL, Legrand, Indo-Asian.	Nos.	2	1,709.00	3,418.00
24	Power plug socket 16 A capacity 5 pin combined with switch flush type, fuse Nos. & light indicator Make Anchor, HPL, Havells, Roma, Cona make complete with earthing wire 16 SWG/1 sqmm multistrand single core flexible copper earth wire.	Nos.	10	211.00	2,110.00
25	Wiring of sub main in concealed heavy gauge PVC conduit pipe complete with PVC insulated 2x2.5 sq mm FRLS copper wire unsheathed 1100 V grade conforming to IS 694/1990 Make - Finolex/Havells/Polycab from main board to sub distribution board for light, fan & power plug circuits with ECC 16 SWG/1 sq mm copper flexible wire. In case ceiling /beam/column where cutting is not allowed wiring to be done in open conduit/casing capping by use of drill & roll plug.				
(a)	Light point	Nos.	50	658.00	32,900.00
(b)	Fan/Ex. Fan point	Nos.	20	664.00	13,280.00
(c)	5 Amp. Plug Points.	Nos.	20	288.00	5,760.00
26	Wiring of sub main in concealed heavy gauge PVC conduit pipe complete with PVC insulated 2x2.5 sq mm FRLS copper wire unsheathed 1100 V grade conforming to IS 694/1990 Make - Finolex/Havells/Polycab from main board to sub distribution board for power plug circuits with ECC 16 SWG/1 sq mm copper flexible wire. In case ceiling /beam/column where cutting is not allowed wiring to be done in open conduit/casing capping by use of drill & roll plug.	Meters	225	56.50	12,712.50



PART-A Name of the Work: Provision of Lighting in Newly Developed Goods Yard and office at Akchhaiwat Rai Nagar Rly Station with 20 Mtrs.High Mast Tower & Electrification of 4 wheelers Tower wagon shed at Shahpur patori in HB - Section Doubling Project.					
S.N.	Description of works.	Units	Qty.	Rate (Rs.)	Amount (Rs.)
27	Wiring of sub main in concealed heavy gauge PVC conduit pipe complete with PVC insulated 2x4 sq mm FRLS copper wire unsheathed 1100 V grade conforming to IS 694/1990 Make - Finolex/Havells/Polycab from main board to sub distribution board for power plug circuits with ECC 16 SWG/1 sq mm copper flexible wire. In case ceiling /beam/column where cutting is not allowed wiring to be done in open conduit/casing capping by use of drill & roll plug.	Meters	130	144.50	18,785.00
28	Supply Fixing, testing & commissioning of A. C. Ceiling fan 1200/1400 mm sweep (5star rated) with Electronics Fan Regulator and all other accessories. Make: Havells/Bajaj/Usha or similar	Nos.	13	2,747.00	35,711.00
29	Supplying & fixing of MS sheet metal recessed type board complete with phenolic laminated type sheet cover of suitable size.	Nos.			
(a)	Size 8"x12"x3"	Nos.	19	218.00	4,142.00
(b)	Size 8"x6"x3"	Nos.	10	165.00	1,650.00
(c)	Size 6"x4"x3"	Nos.	6	118.00	708.00
30	Earthing. Supply & Erection of earthing station as per Standard specification with G.I. earth electrode pipe B class TATA/JINDAL make of size 50 mm dia x3 Mtrs. long and provided with alternative layer of charcoal and salt in the earth pit around GI pipe with suitable clamping arrangement including supply and connection or 6 SWG GI wire from earth pit to main board/panel board etc. along with masonry work encasing the pit.	Nos.	4	2,275.00	9,100.00
31	Supply, fixing, connection & Commissioning of Exhaust Fan 300 mm.	Nos.	3	2,025.00	6,075.00



PART-A Name of the Work: Provision of Lighting in Newly Developed Goods Yard and office at Akchhaiwat Rai Nagar Rly Station with 20 Mtrs.High Mast Tower & Electrification of 4 wheelers Tower wagon shed at Shahpur patori in HB - Section Doubling Project.

S.N.	Description of works.	Units	Qty.	Rate (Rs.)	Amount (Rs.)
32	Supply, Fixing, connection, testing & commissioning of 4 ft 18Watt LED Tube luminaries, integral LED Sleek polycarbonate batten with white acrylic cover as per Havells cat r9ef no. (ENDURALINEARNEOBS20WLED865SP CWH) Make -Bajaj, Phillips, Havells or similar.	Nos.	34	711.00	24,174.00
Total Part-A excluding GST =					42,32,647.70

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PART-B Name of the work: Electrification of Track Machine Maintenance Shed at Chaksikandar					
S.N.	Description of works.	Units	Qty.	Rate (Rs.)	Amount(Rs.)
1	Wiring of sub main in concealed heavy gauge PVC conduit pipe complete with PVC insulated 2x2.5 sq. mm FRLS copper wire unsheathed 1100 V grade conforming to IS 694/1990 Make - Finolex/Havells/Polycab/Anchor from main board to sub distribution board for light, fan & power plug circuits with ECC 16 SWG/1 sq mm copper flexible wire. In case ceiling /beam/column where cutting is not allowed wiring to be done in open conduit/casing capping by use of drill & roll plug.	Meters	125	56.50	7,062.50
2	Wiring of sub main in concealed heavy gauge PVC conduit pipe complete with PVC insulated 2x4 sq mm FRLS copper wire unsheathed 1100 V grade conforming to IS 694/1990 Make - Finolex/Havells/Polycab/Anchor from main board to sub distribution board for light, fan & power plug circuits with ECC 16 SWG/1 sq mm copper flexible wire. In case ceiling /beam/column where cutting is not allowed wiring to be done in open conduit/casing capping by use of drill & roll plug.	Meters	200	144.50	28,900.00
3	Wiring of sub main in concealed heavy gauge PVC conduit pipe complete with PVC insulated 2x6 sq mm FRLS copper wire unsheathed 1100 V grade conforming to IS 694/1990 Make - Finolex/Havells/Polycab/Anchor from main board to sub distribution board for light, fan & power plug circuits with ECC 16 SWG/1 sq mm copper flexible wire. In case ceiling /beam/column where cutting is not allowed wiring to be done in open conduit/casing capping by use of drill & roll plug.	Meters	110	179.00	19,690.00
4	Supply, fixing of industrial type metal clad plug and socket board 20A sheet metal enclosed with 20A SP MCB 1 No. complete with all accessories. (Make-Havells, Standard/BPC.	Nos.	6	1,009.00	6,054.00
5	Supplying & fixing of MS sheet metal recessed type board complete with phenolic laminated type sheet cover of suitable size. (a) Size 8"x12"x3"	Nos.	5	218.00	1,090.00



PART-B Name of the work: Electrification of Track Machine Maintenance Shed at Chaksikandar					
S.N.	Description of works.	Units	Qty.	Rate (Rs.)	Amount(Rs.)
6	Supply & Erection of earthing station as per standard specification with G.I. earth electrode pipe B class TATA/JINDAL make of size 50 mm dia x3 Mtrs long and provided with alternative layer of charcoal and salt in the earth pit around GI pipe with suitable clamping arrangement including supply and connection of 6 SWG GI wire from earth pit to main board/panel board etc. along with masonry work encasing the pit.	Nos.	2	2,275.00	4,550.00
7	Supply, Fixing, connection testing & Commissioning of Oscillating Nos. 5 Air Circulating wall mounting bracket fan industrial type fan 3 blade 600 mm sweep making 90 degree oscillate, corrosion proof having impellar, front & back guard for operation on 220/240 V AC 50 Hz supply conforming to IS 2997 complete with all accessories with provision of suitable bracket made of MS angle/flat approved by railway authority, including connection, earthing the body complete as required. Make power Bajaj, Khaitan/Crompton Greevs or approved ISI Marked with fixing up at suitable height with foundation bolt of size 300 mm long x 12 mm.	Nos.	5	6,000.00	30,000.00
8	Supply, installation, testing and commissioning of cubical type, wall Nos. mounted, dust and vermin proof, LT Switch board of different capacity. (A) LT Switch board 125 Amp comprising of the items indicated as under (i) Incoming MCB 125, 4 pole 35 Ka fixed type -1 No. (ii) Outgoing MCB 63 Amp 25 KA 4 Pole -4 Nos. (iii) Outgoing MCB 40 A 4 Pole 10KA -4 Nos (iv) Outgoing MCB 32 Amp 10 Ka Double Pole -4 Nos (v) Outgoing MCB 32 Amp 10 Ka Single Pole -4 Nos (vi) Sleeved /Epoxy coated copper bus bar 250 A Capacity inside the chamber (vii) CTs & indication Lamp in the Panel. Make-L&T, Havells, Legrand or similar.	Nos.	1	97,552.00	97,552.00



PART-B Name of the work: Electrification of Track Machine Maintenance Shed at Chaksikandar					
S.N.	Description of works.	Units	Qty.	Rate (Rs.)	Amount(Rs.)
9	Supply and delivery of XLPE Insulated Heavy Duty 4 core, 35 Sqmm, 1100-volt grade, XLPE insulated, armoured, Aluminium cable as per IS 1554 (part -1), (Make Gloster/Crystal/Polycab/ Havells or similar ISI marked)	Meters	1200	499.42	5,99,304.00
10	Laying of cable partly through trench at a depth of 1m and filling with sand, brick work (16 nos. of bricks per meter run) or under the road by laying of G.I. pipe at depth of not less than 1m or either in existing masonry trench or on cable tray or fixed on wall/post with suitable MS flat 35x6mm clamp and saddle including supplying and fixing suitable end termination with cable gland and aluminium lugs wherever required as per instruction of engineer -in-Charge, and refilling with earth etc. complete as required.	Meters	1200	266.00	3,19,200.00
11	fabrication supply fixing and commissioning of cable terminal board fully enclosed in MS sheet of 16 swag thickness all enclosed with painted dust and vermin proof water entry protected, laying provision of 3/2 entry with rubber bushing for incoming cable of all sizes of 4 core 70 Sqmm power cable with 200amp galvanised copper bus bar and 63amp 2 no chitchat fuse grip etc.	Nos.	2	2,048.00	4,096.00
12	Supply, delivery and laying of G.I. pipe 50 mm dia for laying the cable along the rail post, track, crossing etc.	Meters	30	392.00	11,760.00
13	Supply, fixing, connection testing & Commissioning of 45 W edge LED Street light with pressure die cast housing, toughened glass and individual LED with secondary optics and IP 66 protection as per Havells Cat ref no.(ENDURACITYLINER NEXGEN SL45W LED57SASYBOPC). Make- Bajaj, Phillips, havells or similar.	Nos.	14	4,046.00	56,644.00
Total Part -B excluding GST =					11,85,902.00
Total Part-A + Part-B excluding GST =					54,18,549.15
Quoted 22.10% Below =					42,21,049.79
GST @ 18% =					7,59,788.96
Grand Total Part-A + Part-B including GST =					49,80,838.75
Grand Total (in words): Rupees Forty-Nine Lakh Eighty Thousand Eight Hundred Thirty-Eight and Seventy-Five Paise Only					