



भारतीय विमानपत्तन प्राधिकरण AIRPORTS AUTHORITY OF INDIA

संख्या: भाविप्रा/गया /स.म.प्र.(अभि.-वि.)/डब्लु.ओ. -06/2023-24/136/

दिनांक: 05.12.2023

(स्पीड पोस्ट)

सेवा में,
मै० दोशी इलेक्ट्रिक इंजी० कंपनी,
ओल्ड जेल रोड,
नियर जिला गार्डन,
राजकोट - 360001,

To,
M/s Doshi Electric Engg. Co.,
Old Jail Road,
Nr. Jilla Garden,
Rajkot - 360001

E-mail:- doshielect@gmail.com

विषय:- गया हवाई अड्डे, गया में Nav Aids स्थलों, सीआईएसएफ बैरक के लिए केबल की आपूर्ति एवं लेइंग एवं अन्य संबंधित कार्य।

Subject:- Supply & Laying of Cable to Nav Aids sites, CISF Barrack & other associated works at Gaya Airport, Gaya.

संदर्भ : (i) Tender ID - 2023_AAI_169933_1

(ii) Your e-tender financial bid opened on 14.11.2023

महोदय,

- उपर्युक्त कार्य हेतु आपकी ई-निविदा अध्यक्ष, भा०वि०प्रा० की ओर से एतद्वारा इस आधार पर स्वीकार की जाती है कि आपके द्वारा उद्धृत आइटम दरों पर कुल योग **रु० 53,84,050/- (तीरपन लाख चौरासी हजार पचास रुपये मात्र) (जी०एस०टी० रहित)** है जोकि निविदा में दिये गये अनुमानित लागत **रु० 67,30,680/-** से 20% नीचे है।

Your e-tender for the work mentioned above is hereby accepted on behalf of the Chairman, AAI, at the item rates quoted by you totaling to **Rs. 53,84,050.00 (Rupees Fifty-Three Lacs Eighty-Four Thousand and Fifty Only) (Excl. GST)** which is 20% below the estimated cost put to the tender of **Rs. 67,30,680.00**.

- सहायक महाप्रबंधक (अभि.-विद्युत)/वरिष्ठ प्रबंधक (अभि.-विद्युत) भा०वि०प्रा० गया हवाई अड्डा गया कार्य के प्रभारी अभियंता होंगे। कृपया आप स्वयं या अपने प्राधिकृत एवं संविदा-करार पर हस्ताक्षर करने में सक्षम प्रतिनिधि को हस्ताक्षर एवं करार पूरा करने हेतु सहायक महाप्रबंधक (अभि.-विद्युत) भारतीय विमानपत्तन प्राधिकरण, गया हवाई अड्डा गया के कार्यालय में **20.12.2023** तक भेजे। संविदा करार आप के द्वारा उपलब्ध कराए गए 1000/- रु (एक हजार रुपया) के गैर अदालती पक्के कागज पर सम्पादित किया जाएगा।

AGM (Engg.-Elect.)/ SM (Engg.-Elect.) AAI, Gaya Airport, Gaya, shall be the Engineer-in-charge of the work. You are requested to attend or depute your accredited representative empowered to sign the contract agreement on your behalf to attend the office of AGM (Engg.-Elect.), AAI, Gaya Airport, Gaya by **20.12.2023** to sign and complete the contract agreement. The contract agreement shall be executed on a non-judicial stamp paper of value **Rs. 1000/- (Rupees One Thousand Only)** and cost of the stamp paper shall be borne by you.

निदेशक विमानपत्तन
Airport Director

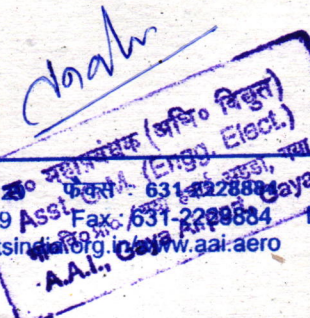
गया हवाई अड्डा
Gaya Airport

गया-823004
Gaya-823004

दूरभाष : 631-2210129
Ph.: 631-2210129

फैक्स : 631-2210501-505
Fax: 631-2210501-505

EPABX : 631-2210501-505
E-mail : apd_vegy@aai.aero, Website : www.airportsindia.org



- 3 कृपया इस पत्र के जारी होने की तिथि से 10 दिनों के भीतर प्रतिभूति जमा राशि **रु० 5,38,405/- (पांच लाख अड़तीस हजार चार सौ पांच रुपये मात्र)** जमा करें अन्यथा यह राशि आपके चालू बिलों से संविदा सामान्य शर्त 1A के तहत काट ली जाएगी एवं आपके निविदा के साथ प्राप्त बयाना राशि **रु० 1,34,614/- एक लाख चौत्तिस हजार छः सौ चौदह रुपये मात्र)** आपको ऑनलाइन माध्यम से **(निविदा में वर्णित प्रावधानों के अनुसार)** वापस की जाएगी।

Please deposit **Rs 5,38,405/- (Rupees Five Lacs Thirty-Eight Thousand Four Hundred and Five Only)** towards security deposit within 10 days from the date of issue of this letter failing which, the same will be deducted from your running bills as per clause 1A of GCC and Earnest Money amount of **Rs. 1,34,614/- (Rupees One Lacs Thirty-Four Thousand Six Hundred and Fourteen Only)** shall be refunded to your source account **(as per provisions mentioned in the tender)** through online mode.

- 4 आपसे अनुरोध है कि संविदा सामान्य शर्त 19, पेज 50 के अनुसार संविदा श्रम (नियमन व समापन) अधिनियम-1970 के प्रावधानों, संविदा श्रम (नियमन व समापन) केन्द्रीय नियम, 1971, एवं केन्द्र व राज्य सरकारों के तत्सम्बन्धी न्यूनतम मजदूर अधिनियम व एवं अन्य नियमों का पालन करें।

You are requested to comply with the provisions of Contract Labour (Regulation & Abolition) Act of 1970 and Contract Labour (Regulation & Abolition) Central Rules – 1971, Minimum Wages Act etc. as specified in clause 19 on page 50 of GCC of tender and rules of central and state Government.

5. आपको यह निर्देश भी दिया जाता है कि प्रबंधक (अभि.-विद्युत), भारतीय विमानपत्तन प्राधिकरण, गया हवाई अड्डा, गया से शीघ्र संपर्क करें, जो आपको कार्यस्थल सौंपने की व्यवस्था करेंगे।

You are also directed to contact the Manager (Engg-E), Airports Authority of India, Gaya Airport, Gaya immediately who will arrange to hand over the site to you.

6. कृपया यह नोट किया जाए कि निविदा में की गई प्रविष्टि के अनुसार काम करने की अवधि **(04) चार महीने** है, जिसकी गिनती इस पत्र के जारी होने की तिथि के बाद **दसवें दिन से शुरू हो जाएगी।**

Please note that the time allowed for carrying out the work as entered in the tender is **(04) Four months**, which shall be reckoned from **10th day after issue of this letter.**

- 7 आपकी निविदा एवं इस कार्य के संदर्भ में उल्लिखित पत्र, इस अवार्ड पत्र सहित करार का हिस्सा होंगे। कृपया नोट करें कि कार्य की दोष दायित्व अवधि **(12) बारह महीने** होगी।

Your tender mentioned above under the reference for this work shall form part of the agreement along with this award letter. Please note that the defect liability period for the work shall be **(12) Twelve Months.**

- 8 भविष्य में संविदा से संबंधित कोई भी पत्राचार सहायक महाप्रबंधक (अभि.-विद्युत)/वरिष्ठ प्रबंधक (अभि.-विद्युत) भारतीय विमानपत्तन प्राधिकरण, गया हवाई अड्डा, गया से किया जाए।

Manish
सं. महाप्रबंधक (अभि. विद्युत)
Asst. G.M. (Engg. Elect.)
भा.वि.प्रा. / गया हवाई अड्डा, गया
A.A.I., Gaya Airport, Gaya

Any further correspondence in connection with the contract shall normally be addressed to the AGM (Engg.-E)/ SM (Engg.-E), AAI, Gaya Airport, Gaya.

- 9 कार्य आदेश के सम्बंध में किसी प्रकार की टंकणीय त्रुटि/बिसंगति होने पर अंग्रेजी संस्करण मान्य होगा।

With reference to this work order, if in case of any typographical mistake/discrepancy arise, the English version shall be applicable as final.

- 10 कृपया पावती भेजें।

Please acknowledge the receipt of the same.

धन्यवाद,

संलग्न :- 1) मदों की सूची।

i) Schedule of Quantity

19/12/2023
(सैयद तनवीर अशरफ)

सहायक महाप्रबंधक (अभि.-वि.) / AGM(E-E)

अध्यक्ष की ओर से और उनके लिए /For and on behalf of the "Chairman"

भा.वि.प्रा. /AAI, गया हवाई अड्डा / Gaya Airport

गया /Gaya — 823004

संलग्न :- 1) मदों की सूची।
19/12/2023
भा.वि.प्रा. /AAI, गया हवाई अड्डा / Gaya Airport
गया /Gaya — 823004

Validate Print Help

Item Rate BoQ

Tender Inviting Authority: <AGM (Engg. Elect), AAI, Gaya Airport, Gaya>

Name of Work: <Supply & Laying of Cables to Nav Aids sites, CISF Barrack & other associated works at Gaya Airport, Gaya>

Contract No: <0631-2210043>

Name of the Bidder/ Bidding Firm / Company : DOSHI ELECTRIC ENGG. CO. RAJKOT

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 Bidder Name and Values only)

NUMBER #	TEXT #	NUMBER #	TEXT #	NUMBER #	NUMBER #	TEXT #
Sl. No.	Item Description	Quantity	Units	BASIC RATE In Figures To be entered by the Bidder Rs. P	TOTAL AMOUNT	TOTAL AMOUNT In Words
1	2	3	4	6	7	8
1	Supply of following XLPE insulated PVC sheathed armoured aluminium conductor cable of 1.1 KV Grade conforming to IS-7098 (Part 1) with upto date amendment etc. complete as required.	2000	Meter	540	1080000.00	INR Ten Lakh Eighty Thousand Only
1.1	3.5 Core x 150 Sq.mm	1200	Meter	680	816000.00	INR Eight Lakh Sixteen Thousand Only
1.2	3.5 Core x 185 Sq.mm					
2	Laying of one number PVC insulated and PVC sheathed XLPE power cable of 1.1kV grade of following size direct in ground including excavation, sand cushioning, protective covering and refilling the trench etc. as required.	1800	Meter	325	585000.00	INR Five Lakh Eighty Five Thousand Only
2.1	Above 95 sq. mm and upto 185 sq. mm	250	Meter	40	10000.00	INR Ten Thousand Only
3	Laying of one number PVC insulated and PVC sheathed / XLPE power cable of 1.1 KV grade of following size in the existing RCC/HUME/METAL/HDPE pipe as required.	200	Meter	30	6000.00	INR Six Thousand Only
3.1	Above 95 sq. mm and upto 185 sq. mm					
3.2	Upto 35 sq. mm					
4	Laying of one number PVC insulated and PVC sheathed i XLPE power cable of 1.1 KV grade of following size in the existing masonry open duct as required.	90	Meter	40	3600.00	INR Three Thousand Six Hundred Only
4.1	Above 95 sq. mm and upto 185 sq. mm	50	Meter	30	1500.00	INR One Thousand Five Hundred Only
4.2	Upto 35 sq. mm					
5	Laying & Fixing of one number PVC insulated & PVC sheathed / XLPE power cable of 1.1 KV grade of following size on wall surface as required	100	Meter	100	10000.00	INR Ten Thousand Only
5.1	Upto 35 sq. mm					
6	Laying & Fixing of one number PVC insulated & PVC sheathed / XLPE power cable of 1.1 KV grade of following size on cable tray as required	50	Meter	70	3500.00	INR Three Thousand Five Hundred Only
6.1	Upto 35 sq. mm					
7	Supplying and making end termination with brass compression gland and aluminium lugs for following size of PVC insulated and PVC sheathed / XLPE aluminium conductor cable of 1.1 KV grade as required	4	Set	700	2800.00	INR Two Thousand Eight Hundred Only
7.1	3.5 X 150sq. mm	2	Set	800	1600.00	INR One Thousand Six Hundred Only
7.2	3.5 X 185sq. mm					
8	Supplying and making end termination with brass compression gland and copper lugs for following size of PVC insulated and PVC sheathed / XLPE copper conductor cable of 1.1 KV grade as required.	4	Set	400	1600.00	INR One Thousand Six Hundred Only
8.1	4 C X 25 sq. mm					
9	Supplying and making straight through joint with heat shrinkable kit including ferrules and other jointing materials for following size of PVC insulated and PVC sheathed / XLPE aluminium conductor cable of 1.1 KV grade as required	2	Each	3500	7000.00	INR Seven Thousand Only
9.1	3.5 X 150 sq. mm	1	Each	4000	4000.00	INR Four Thousand Only
9.2	3.5 X 185 sq. mm					
10	Supplying and making cable route marker with cement concrete 1:2:4 (1 cement: 2 coarse: 4 graded stone aggregate 20 mm nominal size) of size 60 cm X 60 cm at the bottom and 50 cm X 50 cm at the top with a thickness of 10 cm including inscription.	4	Each	300	1200.00	INR One Thousand Two Hundred Only
11	Cutting the bituminous road of up to 15 cm width and 40 cm depth with help of suitable tools & plants / manpower and disposal of debris up to 300 mtrs suitable for laying of upto 100mm dia GI Pipe etc complete as required.	45	Meter	200	9000.00	INR Nine Thousand Only
12	Providing and laying following size medium class GI pipe in the existing excavated trench for road/drain crossings with accessories etc. complete as required.					
12.1	80 mm dia	45	Meter	900	40500.00	INR Forty Thousand Five Hundred Only
13	Making good the excavated trenches at road crossing, drain crossings or on paved surfaces by providing and laying cement concrete of grade 1:3:6 (1 cement:3 coarse sand: 6graded stone of aggregate 20mm nominal size).	3	Cu mtr.	7000	21000.00	INR Twenty One Thousand Only

सं. सहायक (अ. वि. वि. वि.)
Asst. G.M. (Engg. Elect.)
भा. वि. प्रा. / गया हवाई अड्डा, गया
A.A.I., Gaya Airport, Gaya

14	Design, manufacture Supply, Installation, Testing and Commissioning of TTA type LT panel, cubicle type, front openable, made of 2 mm thick sheet steel, totally enclosed, IP 52, free standing, floor mounting, dust and vermin proof indoor, compartmentalised, powder coated painting suitable for operation on 3 Phase and neutral, 415v, 50 Hz AC system with Al busbars extensible on both sides, interconnections including supply & installation of following items and as per Technical specification INCOMER 2 Nos. 400 A , FP, 50 kA, motor wound spring charged closing mechanism, drawout type ACB with Microprocessor based release having short circuit, over current, earth fault, zone selective interlocking features with communication port RS 485 (Ics=100%Icu) 2 nos. Intelligent multi function digital meter to read V, A, KVA, KW, KVAR, PF, Hz etc with communication facility (RS485 port) and LED display with 3 Nos CTs, 15 VA, class 1.0 and control circuit wiring with HRC control fuses/MCBs. 2 nos. Digital Voltmeter suitable range for 3 phase, 4 wire operation with LED display and built-in selector switch along with 3 nos of HRC control fuses/MCBs. 2 Sets Indication Lamps (1 Set for each ACB), LED type, R, Y, B and breaker 'ON', 'OFF', TRIP lamps 2 nos. Digital Ammeter of suitable range (to measure 0-500A), for 3 phase 4 wire operation with LED display and selector switch and CT ratio programmable and auto ranging along with 3 numbers of class 1.0, 15 VA suitable range CTs. Bus Bars 01 set of Bus bars, 500 Amps, TPN, Aluminium Bus bars Bus coupler 400A FP, 50 kA, motor wound spring charged closing mechanism, drawout type ACB with Microprocessor based release having short circuit, over current, earth fault zone selective interlocking features with communication port RS 485 - 1 No. (Ics=100%Icu) Indication Lamps, LED type 'ON', 'OFF', TRIP lamps with HRC control fuses/MCBs etc for bus coupler Accessories for Electrical Interlocking Accessories for electrical & Mechanical interlocking among 2 Nos Incomers and Bus coupler as required shall be provided including interconnection etc as required. Outgoing 4 Nos. MCCB, 250 A, 50 kA, Four Pole, with microprocessor based release having over Current, Short Circuit, Earth Fault Protection module. (Ics=100%Icu) 8 Nos. MCCB, 125 A, 36 kA, Four Pole, with microprocessor based release having over Current, Short Circuit, Earth Fault Protection module. (Ics=100%Icu) 4 Nos. MCCB, 63 A, 25 kA, Four Pole, with Thermal magnetic release (Ics=100 %Icu) 16 nos. Intelligent multi function digital meter to read V, A, KVA, KW, KVAR, PF, Hz etc with communication facility (RS485 port) and LED display with 3 Nos CTs, 15 VA, class 1.0 and control circuit wiring with HRC Control fuses/MCBs. 16 Sets (1 set for each MCCB) of Extended Rotary operating mechanism, terminal extension spreaders and 'ON' (Red) indication lamp (LED type) with HRC control fuse/MCBs Suitable rating 65 KA class B SPDs for each incomer, 100 mm x 50 mm x 5mm thick base frame channel for the panel & any other provisions / components & accessories etc as required for proper operation, control, protection etc as required.	1	Set	1850000	1850000.00	INR Eighteen Lakh Fifty Thousand Only
15	Making horizontal boring by HDD method suitable for laying of HDPE Pipe upto the OD of 160 mm at a min. depth of at least 1.2 meter below the common ground surface level i/c connecting, drawing & laying of HDPE Pipe etc complete as required (Supply of HDPE pipe not included).	1100	Mtr.	200	220000.00	INR Two Lakh Twenty Thousand Only
16	Supply of HDPE Pipes of 110 mm dia as per IS:4984:2016 of Material Grade: PE 63 & Pressure Rating of PN 8 etc as required.	1100	Mtr.	550	605000.00	INR Six Lakh Five Thousand Only
17	Earthing with GI earth plate 600 mm X 600 mm X 3 mm thick including accessories, and providing masonry enclosure with cover plate having locking arrangement and watering pipe of 2.7 meter long etc. with charcoal/ coke and salt as required.	3	Each	6500	19500.00	INR Nineteen Thousand Five Hundred Only
18	Providing and fixing 25 mm X 5 mm G.I. strip in 40 mm dia G.I. pipe from earth electrode including connection with G.I. nut, bolt, spring, washer excavation and refilling etc. as required.	15	Mtr.	550	8250.00	INR Eight Thousand Two Hundred & Fifty Only
19	Providing and fixing 25 mm X 5 mm G.I. strip on surface or in recess for connections etc. as required.	20	Mtr.	150	3000.00	INR Three Thousand Only
20	Constructing masonry chamber 120 X 120 X 100 cm inside, in brick work with common burnt clay FPS bricks of class designation 7.5 in cement mortar 1:4 (1 cement : 4 coarse sand) and RCC top slab 1:2:4 mix (1 cement:2 coarse sand : 4 graded stone aggregate 20 mm nominal size), i/c necessary excavation, foundation concrete 1:5:10 (1 cement:5 fine sand:10 graded stone aggregate 40 mm nominal size) and inside plastering with cement mortar 1:3 (1 cement : 3 coarse sand) 12 mm thick, finished with floating coat of neat cement complete as per standard design.	4	Job	15000	60000.00	INR Sixty Thousand Only
21	Supplying and fixing of 4 pole 63 A Manual Changeover Switch complete with SS enclosure & extended rotary handle suitable for 02 Nos of incomers & 01 Nos of outgoing as required complete with making connections, mounting on wall/surface etc. as required and as instructed by Engineer-in-charge	1	Each	7000	7000.00	INR Seven Thousand Only
22	Supplying & Fixing 63 A 4P " C curve" MCB, 415 V, 10 KA suitable for inductive load in metal sheet enclosure on surface or in recess complete with connection, testing & commissioning etc as required	2	Each	3500	7000.00	INR Seven Thousand Only
Total in Figures					5384050.00	INR Fifty Three Lakh Eighty Four Thousand & Fifty Only
Quoted Rate in Words		INR Fifty Three Lakh Eighty Four Thousand & Fifty Only				

05.12.2023
सं. महासंयोजक (अभि. विद्युत)
Asst. G.M. (Engg. Elect.)
ना. वि. प्रा. / ग्वा हवाई अड्डा, गया
A.A.I., Gaya Airport, Gaya