

संदर्भ संख्या : भाविप्रा/इंदौर/अभि.-वि/कार्य आदेश-18/2022-23 / 1000-12 दिनांक : 28/12/2022
Ref. No.: AAI/ID/ENGG(E)/WO-18/2022-23 Date: 28/12/2022
प्रति, 8830-42 ओ,

मेसर्स मनीष इलेक्ट्रीकल्स,
कल्पना नगर सी.पी.कॉलोनी,
नियर 7 नं. चौराहा मुरार, ग्वालियर -400063

M/s Manish Electricals.

Kalpana Nagar, Near 7 No.

Chouraha, Morar, Gwalior-474006.

E-mail: - rajkumarmanish@rediffmail.com, manishelectricals21@gmail.com

GST No.: - 23ABLPM9012E1ZW

कार्य का नाम:- मिसलेनियस सिविल वर्क्स फॉर सेक्युरिटी इन्स्टॉलेशन इनक्लुडिंग कन्स्ट्रक्शन ऑफ बफर जोन्स एट गेट्स एंड मोबाइल वॉच टावर अण्ड अदर मिसलेनियस वर्क्स एट दे.अ.बा.हो. विमानतल इन्दौर।

उपशीर्ष :- इलेक्ट्रिकल वर्क्स फॉर स्क्रीनिंग रूम्स एट रेफ्यूलर गेट एंड एम.पी.एफ.सी.गेट।

Name of Work: - Miscellaneous civil works for security installation including construction of buffer zone at gates and mobile watch tower and other misc. works at DABH Airport, Indore.

SH: -Electrical works for screening rooms at Refueler Gate & MPFC Gate.

संदर्भ :- 1) आपको ई-निविदा 2022_AAI_133932_1 दिनांक 13 दिसम्बर 2022 को खोली गई।

Your E-Tender No.2022_AAI_133932_1 Opened on dated 13/12/2022

प्रिय महोदय/ Dear Sir,

1- उपरोक्त कार्य हेतु आपका टेण्डर, अध्यक्ष, भारतीय विमानपत्तन प्राधिकरण की ओर से, आपके द्वारा बताये गये मद मुल्यो पर आपकी टेण्डर राशि कुल लागत ₹ 2,40,620/- (रुपये दो लाख चालीस हजार छः सौ बीस मात्र जी.एस.टी. रहित) है, जो कि टेण्डर की अनुमानित लागत राशि ₹ 2,76,395/- जी.एस.टी. रहित से 12.94 % कम है, पर स्वीकृत किया जाता है।

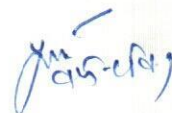
Your Tender for the work mentioned above is hereby accepted on behalf of the Chairman, Airports Authority of India at the item rates quoted by you totaling to ₹ 2,40,620/- (Rupees Two Lakh Forty Thousand Six Hundred Twenty Only Excluding GST) which is 12.94% below the Estimated cost put to tender of ₹ 2,76,395/- Excluding GST.

2- वरिष्ठ प्रबंधक (अभि.-विद्युत), भाविप्रा, दे.अ.बा.हो. विमानतल, इन्दौर कार्य के प्रभारी अभियंता होंगे। आपसे निवेदन है कि आप आपकी ओर से एक विश्वसनीय प्रतिनिधि प्रतिनियुक्त करें जो कि करारनामों पर हस्ताक्षर करने के लिए अधिकृत हो तथा यह दिनांक 04.01.2023 तक वरिष्ठ प्रबंधक (अभि.- विद्युत), भाविप्रा, दे.अ.बा. हो. विमानतल, इन्दौर के कार्यालय में उपस्थित हो तथा करारनामों को पूरा करें। ठेके का करारनामा रुपये 100/- के नॉन ज्युडिशियल स्टेम्प पेपर पर निष्पादित किया जाएगा, तथा स्टेम्प पेपर का खर्च आपके द्वारा उठाया जाएगा।

The Senior Manager (Engg. -Elect.), AAI, DABH Airport, Indore shall be the Engineer-In-Charge of the work. You are requested to depute your accredited representative empowered to sign the contract Agreement on your behalf to attend the office of the Senior Manager (Engg. -Elect.), AAI, DABH Airport, Indore by 04-01-2023 to sign and complete the agreement. The contract agreement shall be executed on a non-judicial stamp paper of Rs. 100/- and the cost shall be borne by you.

Continued on page No. ...02

देवी अहिल्याबाई होलकर विमानतल इन्दौर दूरभाष - 0731-2629455 फेक्स 0731-2620278
DEVI AHILYA BAI HOLKAR AIRPORT INDORE PHONE 0731-2629455 FAX 0731-2620278



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- 3- कृपया ₹ 24,062.00 (रुपये चौबीस हजार बासठ मात्र) प्रतिभूति जमा के रूप में यह पत्र के जारी करने की तारीख से 10 दिन के अंदर जमा कीजिए, अन्यथा यह राशि ठेका दस्तावेज के जीसीसी के पृष्ठ क्र.16 के Clause '1A' की शर्त के अनुसार काटी जाएगी।

Please deposit ₹ 24,062.00 (Rupees Twenty-Four Thousand Sixty-Two Only) towards security deposit within 10 days from the date of issue of this letter, failing which the same will be deducted as per condition of Clause '1A' on page no. 16 of GCC of the contract document.

4. आपसे निवेदन है कि आप केन्द्रीय और राज्य सरकारों के 1970 के अधिनियम अनुबंध श्रम नियम (नियमन तथा उन्मुलन) तथा 1971 के केन्द्रीय नियम अनुबंध श्रम नियम (नियमन तथा उन्मुलन) एवं केन्द्र तथा राज्य सरकार के न्यूनतम वेतन अधिनियम और नियमों का अनुपालन 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 and Minimum Wages Act & Rules thereof Central and State Government.

5. आपको निर्देश दिया जाता है कि आप तुरंत प्रबंधक (अभि.-विद्युत), भाविप्रा, दे.अ.बा.हो. विमानतल, इन्दौर से मिलें वह आपको साइट सौंपने की व्यवस्था करेंगे। कृपया नोट कर लें कि काम करने का अनुमानित समय 03 (तीन) माह हैं जो कि इस पत्र के जारी करने के 10 दिन बाद से गिना जाएगा।

You are also directed to contact Manager (Engg-E), AAI, DABH Airport Indore immediately who will arrange to hand over the site to you. Please note that the time allowed for carrying out the work is 03 (Three) Months which shall be reckoned from the 10th day after issue of this Letter.

6. इस ठेके के संबंध में आगे कोई भी पत्राचार वरिष्ठ प्रबंधक (अभि.-विद्युत), भा.वि.प्रा., दे. अ. बा. हो. विमानतल, इन्दौर म.प्र.-452005 के पते पर किया जाएगा।

Any further correspondence in connection with this contract should normally be addressed to Senior Manager (E-E), AAI, DABH Airport Indore, M.P.- 452005.

Continued on page No.03

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7. उपरोक्त संदर्भित सभी पत्र इस ठेके का भाग होंगे।

All letters referred above shall form part of contract.

8. ठेके दस्तावेज की शर्तों के अनुसार त्रुटि दायित्व अवधि 12 (बारह) माह होगी।

The Defects Liability Period will be of 12 (Twelve) Months as per terms of Contract.

9. कृपया पावती भेजें एवं आपकी स्वीकृति के प्रतीक के रूप में इस कार्य आदेश की डुप्लीकेट प्रति पर हस्ताक्षर कर अधोहस्ताक्षरी को पुनः भेजने का कष्ट करें।

Please acknowledge the receipt and return the duplicate copy of this letter enclosed herewith after signing it to the undersigned as a token of acceptance.

10. यदि अंग्रेजी और हिंदी पाठ में कोई अंतर पाया जाता है तो अंग्रेजी विवरण सही माना जायेगा।

If there is any discrepancy between English and Hindi, then meaning derived in English will be given precedence.

धन्यवाद / Thanking You,

संलग्न / Enclosure: 1) Schedule 'A' -- 05 Pages

भवदीय / Your's Faithfully,

Y.M.S.
28.12.2022

वरिष्ठ प्रबंधक (अभि.विद्युत),
Senior Manager (Engg-Elect)
भा.वि.प्रा. इन्दौर विमानतल, इन्दौर
AAI, DABH AIRPORT, INDORE
कृते तथा ओर से, अध्यक्ष
For and on behalf of Chairman
भारतीय विमानपत्तन प्राधिकरण
Airports Authority of India

आंतरिक वितरण / Internal Distribution :

- 1- विमानपत्तन निदेशक, भा.वि.प्रा., दे.अ.बा.होलकर विमानतल, इन्दौर – सादर सूचनार्थ।
Airport Director, AAI, DABH Airport, Indore – For kind information please.
- 2- प्रभारी (वित्त) भा.वि.प्रा., दे.अ.बा.होलकर विमानतल, इन्दौर
In-charge (Finance), AAI, DABH Airport, Indore.
- 3- प्रबंधक (अभि-विद्युत), भा.वि.प्रा., दे.अ.बा.होलकर विमानतल, इन्दौर।
Manager. (Engg. Elect.), AAI, DABH Airport, Indore
- 4- कार्य फाईल/ Work file
- 5- अनुबंध / Agreement

Yash 22.12.2022
वरिष्ठ प्रबंधक (अभि.विद्युत),
Senior Manager (Engg-Elect)
भा.वि.प्रा. इन्दौर विमानतल, इन्दौर
AAI, D.A.B.H. AIRPORT, INDORE

SCHEDULE OF QUANTITY / ITEM(S)

Name of work :Miscellaneous civil works for security installation including construction of buffer zone at gates and mobile watch tower and other misc. works at D.A.B.H Airport, Indore.

SH- Electrical works for screening rooms at Refuler Gate & MPFC Gate

S.No.	DESCRIPTION OF ITEMS	UNIT	QTY	RATE (Ex.GST)	AMOUNT
1.01	Wiring for light point/ fan point/ exhaust fan point/ call bell point with 1.5 sq.mm FRLS PVC insulated copper conductor single core cable in surface / recessed steel conduit, with modular switch, modular plate, suitable GI box and earthing the point with 1.5 sq.mm FRLS PVC insulated copper conductor single core cable etc. as required. Group C	Point	9	1,200.00	10,800.00
1.02	Wiring for group controlled (looped) light point/fan point/exhaust fan point/ call bell point (without independent switch etc.) with 1.5 sq. mm FRLS PVC insulated copper conductor single core cable in surface/ recessed steel conduit, and earthing the point with 1.5 sq. mm FRLS PVC insulated copper conductor single core cable etc. as required. Group C	Point	7	950.00	6,650.00
1.03	Wiring for circuit/ submain wiring alongwith earth wire with the following sizes of FRLS PVC insulated copper conductor, single core cable in surface/ recessed steel conduit as required (a) 2 X 2.5 sq. mm + 1 X 2.5 sq. mm earth wire	Mtr	50	190.00	9,500.00
1.04	Wiring for circuit/ submain wiring alongwith earth wire with the following sizes of FRLS PVC insulated copper conductor, single core cable in surface/ recessed steel conduit as required (b) 2 X 4 sq. mm + 1 X 4 sq. mm earth wire	Mtr	30	240.00	7,200.00

S.No.	DESCRIPTION OF ITEMS	UNIT	QTY	RATE (Ex.GST)	AMOUNT
1.05	Supplying and fixing suitable size GI box with modular plate and cover in front on surface or in recess, including providing and fixing 3 pin 5/6 A modular socket outlet and 5/6 A modular switch, connections etc. as required.	Each	5	425.00	2,125.00
1.06	Supplying and fixing suitable size GI box with modular plate and cover in front on surface or in recess, including providing and fixing 6 pin 5/6 A & 15/16 A modular socket outlet and 15/16 A modular switch, connections etc. as required.	Each	5	525.00	2,625.00
1.07	Supplying and fixing following way, Vertical type three pole and neutral, sheet steel, MCB distribution board, 415 V, on surface/ recess, complete with tinned copper bus bar, neutral bus bar, earth bar, din bar, interconnections, powder painted including earthing etc. as required. (But without MCB/RCCB/ Isolator). 8 way (8 + 24), Double door	Each	2	6,500.00	13,000.00
1.08	Supplying and fixing 6 amps to 32 amps rating, 240 volts, "C" curve, miniature circuit breaker suitable for inductive load of following poles in the existing MCB DB complete with connections, testing and commissioning etc. as required. Single pole	Each	7	180.00	1,260.00
1.09	Supplying and fixing following rating, four pole, (three phase and neutral), 415 V, residual current circuit breaker (RCCB), having a sensitivity current 30 mA in the existing MCB DB complete with connections, testing and commissioning etc. as required. 40 amps. rating, 4 pole RCCB	Each	2	3,500.00	7,000.00
1.10	Supply of indoor type 20 watt LED tube light fitting fixture with LED tube, having lumen efficiency minimum 100 Lumens/watt, suitable for operation on 230 volt., 50 HZ, 1 phase, AC supply complete as required as per technical specifications.	Each	12	550.00	6,600.00



S.No.	DESCRIPTION OF ITEMS	UNIT	QTY	RATE (Ex.GST)	AMOUNT
1.11	Installation, Testing and Commissioning of LED luminaire complete with all accessories directly on ceiling/wall, including , connection with 1.5 sq. mm FRLS PVC insulated, copper conductor, single core cable and earthing etc. as required.	Each	12	100.00	1,200.00
1.12	Supply of 1200 mm sweep BLDC ceiling fan (5 star rating) complete with 300 mm downrod conopies blades with metal Fan box etc. suitable for operation on 230 V , 50 Hz, 1 phase , AC supply complete etc. as required.	Each	4	2,500.00	10,000.00
1.13	Supplying and fixing two module stepped type electronic fan regulator on the existing modular plate switch box including connections but excluding modular plate etc. as required	Each	4	210.00	840.00
1.14	Installation, testing and commissioning of ceiling fan including fan box and wiring the down rods of standard length (upto 30 em) with 1.5 sq. mm FRLS PVC insulated, copper conductor, single core cable, including providing and fixing phenolic laminated sheet cover on the fan box etc. as required	Each	4	200.00	800.00
1.15	SITC of 1.5 TR Split Inverter Air Conditioners, 5 Star BEE rating, suitable for wall mounting operation, fitted with rotary compressor, refrigerent R-32, with LCD Remote, Anti Dust Filter, Copper condensor, connecting Copper refrigerent piping upto 3.5 Mtr, suitable for operation on 230V +/- 10%, 50 Hz, Single Phase AC Supply and capable of performing cooling, dehumidifying, air circulating, filtering etc. including provision of suitable angle iron stand/ PCC pedestal for outdoor units and fixing of drain & refrigerent piping with insulation, cabling & electrical connections, complete as per technical specifications, as required.	Each	2	44,000.00	88,000.00

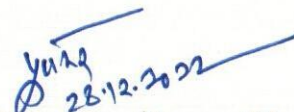


S.No.	DESCRIPTION OF ITEMS	UNIT	QTY	RATE (Ex.GST)	AMOUNT
1.16	Supplying and fixing 20 amps. 240 volts, SPN industrial type, socket outlet, with 2 pole and earth metal enclosed plug top alongwith 20 amps. 'C' series, SP MCB in sheet steel enclosure, on surface or in recess, with chained metal cover for the socket outlet, and complete with connections, testing and commissioning etc. as required as per AAI approved makes.	Each	2	1200.00	2,400.00
1.17	SUPPLY , INSTALLATION , TESTING and COMMISSIONING of LT panel 415 V , 3 Phase , 50 Hz AC Supply , totally enclosed type weather proof, free standing, floor mounted on MS stand including foundation , dust and vermin proof, Outdoor type feeder pillar (IP 55) fabricated from 2mm thick CRCA sheet , 3 mm thick gland plate , complete with bus bars, internal wiring with suitable size wire interconnection etc. and having following electrical accessories complete as required. INCOMER : 63A , 4P , MCCB, (Ics = 100% Icu), 25 kA , with adjustable thermal magnetic release , rotatory handle with ON/OFF LED indication lamp - 01 set. METERING : Digital Voltmeter - 01 no. Digital Ameter - 01 no. Phase LED indicating Lamp : RYB -01 set. CTs - 01 set. BUS-BAR : 100 amp TPN BusBar of high conductivity electrolytic type Aluminium Alloy -01 set. OUTGOING: a) 63 A , TP with neutral link, ON/OFF indicating LED lamp , rotatory handle - 01 no. b) 63 A, 4P , MCB - 03 nos. etc. complete as required.	Each	1	42000.00	42,000.00



S.No.	DESCRIPTION OF ITEMS	UNIT	QTY	RATE (Ex.GST)	AMOUNT
1.18	SITC of 4P, 63 A MCCB, 25 kA, Ics = 100% Icu in suitable size enclosed box made of 2 mm thick CRCA sheet including rotatory handle , ON/OFF indication LED lamp complete as required.	Each	1	10500.00	10,500.00
1.19	Laying and fixing of one number PVC insulated and PVC sheathed / XLPE power cable of 1.1 KV grade of following size on wall surface as required. Up to 35 sq. mm.	Mtr	94	30.00	2,820.00
1.20	Supplying and fixing of 40 mm Dia B class GI pipe at suitable depth i/c road /concrete cutting and making good the same with 1:2:4 Cement concrete etc as required.	Mtr	6	1800.00	10,800.00
1.21	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 X 25 sq. mm (28mm)	Set	9	500.00	4,500.00
	Total Amoun Rs.				₹ 240,620.00
	(Rupees Two Lakh Forty Thousand Six Hundred Twenty Only)				

Note : (GST shall be paid extra)


Senior Manager (Engg.-Elect.)
AAI, DABh Airport, Indore.