



भारतीय विमानपत्तन प्राधिकरण
AIRPORTS AUTHORITY OF INDIA
सूरत एयरपोर्ट, सूरत-394550
SURAT AIRPORT, SURAT-394550

सन्दर्भ संख्या : - भाविप्रा/सूरत/ संयु. महाप्र.(अभि-वि)/ मेट पार्क /2023-24/W-10
Ref. No: - AAI/SURAT/ Jt.GM (E-E)/ MET park /2023-24/W-10

दिनांक :- 04/03/2024
Date :- 04/03/2024

(कार्य आदेश / Work Order)

सेवा में,

मेसर्स, एसेंट इलेक्ट्रिफिकेशन इंजीनियर्स,
241, स्वामीनारायण नगर,
रामकृष्ण आश्रम के सामने,
हलार हाउस के पीछे, जामनगर-361001
E-Mail ID: harsh@ascentengrs.com

To,

M/s. Ascent Electrification Engineers,
241, Swaminarayan Nagar,
Opp. Ramkrishna Ashram,
B/h Halar House, Jamnagar-361001
E-Mail ID : harsh@ascentengrs.com

कार्य का नाम: सूरत हवाई अड्डे पर मेट पार्क की स्थापना. एसएच: एलटी केबल, ओएफसी केबल की आपूर्ति और बिछाने और संबंधित विद्युत कार्य।

Name of Work: Establishment of MET park at Surat Airport. SH: Supply & laying of LT Cable, OFC cable and associated electrical works.

संदर्भ / Reference 1 :- आपकी निविदा / Your tender for 2024_AAI_180989_1
(Financial bid opening on Dt: 14.02.2024)

1. उल्लेखित कार्य हेतु आपकी निविदा के संबंध में, आपके द्वारा उद्धृत कुल ₹ 25,77,218.00 (रुपए: पच्चीस लाख सतहत्तर हजार दो सौ अठारह जी.एस.टी. छोड़कर) जो की निविदा की आंकलन लागत राशि ₹ 34,62,024.00 से 25.56% कम है, को अध्यक्ष, भारतीय विमानपत्तन प्राधिकरण की ओर से स्वीकृत किया जाता है।

Your tender for the above-mentioned work is hereby accepted on behalf of the Chairman, Airports Authority of India at the item rates quoted by you totaling to ₹ 25,77,218.00 (Rupees: Twenty-Five Lakh Seventy-Seven Thousand Two Hundred Eighteen Only excluding GST). which is 25.56% below the estimated cost put to the tender ₹ 34,62,024.00

2. संयुक्त महाप्रबंधक (अभि-वि.) भाविप्रा, सूरत एयरपोर्ट, सूरत - 394550, उपरोक्त कार्य के प्रभारी होंगे। आपसे निवेदन है कि आप के अधिकृत प्रतिनिधि, जिन्हें आपकी ओर से ठेका करार पर हस्ताक्षर करने का अधिकार हो, को दिनांक: 26/03/2024 तक संयुक्त महाप्रबंधक (अभि-वि) के कार्यालय में भेजकर करार पर हस्ताक्षर करने तथा करार की कार्यवाही पूर्ण कराने का कष्ट करें। ठेका करार का निष्पादन तीन सौ रुपए मूल्य के गैर अदालती स्टैम्प पेपर (गुजरात) पर किया जाएगा तथा स्टैम्प पेपर का खर्च आपके द्वारा वहन किया जायेगा।

Jt.GM (Engg-Elect.) AAI, Surat Airport, Surat - 394550, 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 Jt.GM (Engg-Elect.), AAI, Surat Airport, Surat by the 26/03/2024 to sign and complete the agreement. The contract agreement shall be executed on a Non-Judicial Stamp Paper (Gujarat) of value ₹ 300/- and the cost of the same shall be borne by you.

3. कृपया इस पत्र के जारी होने के 10 दिनों के अन्दर प्रतिभूति जमा के रूप में ₹ 2,57,722/- (रुपये: दो लाख सत्तावन हजार सात सौ बाईस), की राशि इस कार्यालय में जमा करा दें अन्यथा संविदा की सामान्य शर्तों के पृष्ठ संख्या 29 पर दी गई शर्त 1 (ए), के अनुसार उक्त राशि आपके चालू बिल से काट ली जाएगी।

Please deposit ₹ 2,57,722/- (Rupees: Two lakh Fifty-Seven Thousand Seven Hundred Twenty-Two Only) towards security deposit within 15 days from the date of issue of this letter, failing which, the same will be deducted from your running bills as per General Terms & Conditions Clause 1 (A) on page 29 of the contract document.

4. आपसे अनुरोध है कि आप ठेका श्रमिक (विनियम एवं अन्मूलन) अधिनियम 1970 के उपबन्धों का अनुपालन करें। साथ ही ठेका श्रमिक (विनियम एवं अन्मूलन) केन्द्रीय नियमावली 1971 एवं केन्द्रीय एवं राज्य सरकारों के न्यूनतम वेतन तथा उससे सम्बन्धित अन्य नियमों का पालन करें।

You are requested to comply with the provisions of contract labour (Regulation and Abolition) Act of 1970 and contract labour (Regulation and Abolition) Central Rules 1971 and Minimum Wages Act and Rules there of Central and State Governments.

5. आपको यह भी निर्देश दिया जाता है कि आप सहायक महाप्रबंधक (अभि.-वि.), भा.वि.प्रा., सूरत से अविलम्ब सम्पर्क करें जो आपको कार्यस्थल सौंपने की व्यवस्था करेंगे।

You are directed to contact Assistant General Manager (Engg.-Elect.), AAI, Surat immediately who will arrange to hand over the site to you.

6. कृपया यह भी भली भांति नोट कर लें की निविदा के अनुसार कार्य निष्पादन हेतु अनुमत समय 04 (चार) माह है जो इस पत्र को जारी करने के दस दिन बाद से गिना जाएगा।

Please note that the time allowed for carrying out the work shall be 04 (Four) Months, and same shall be reckoned from 10th day after the date of issue of this letter.

7. इस ठेके से संबंधित किसी भी प्रकार के पत्र व्यवहार के लिए संयुक्त महाप्रबंधक (अभि.-वि.), भारतीय विमानपत्तन प्राधिकरण, सूरत एयरपोर्ट, सूरत-394 550 को संबोधित करेंगे।

Any further correspondence in connection with the contract should normally be addressed to the Jt.GM (Engg.-Elect.), Airports Authority of India, Surat Airport, Surat – 394 550.

8. संविदा दस्तावेज की अनुसूची "E" के पृष्ठ संख्या 144 के अनुसार दोष दायित्व अवधि कार्य पूरा होने की तारीख से 12 महीने है।

The defect liability period is 12 Months from the date of completion of work as per condition on page 144 of schedule "E" of the contract document.

9. कृपया इस पत्र की प्राप्ति सूचना दें तथा इसके साथ अनुलग्न अनुप्रति पर हस्ताक्षर करके टोकन प्रतिग्रहण के रूप में अधोहस्ताक्षरी को वापस भेज दें।

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.

धन्यवाद / Thanking you,

संलग्न: Item Rate BOQ. (Page.1 to 2)


04/8/24.

(बी.एन. घटारे) / (B.N.Ghatare)

संयुक्त महाप्रबंधक (अभि.-वि.) / Jt.GM (Engg.-Elect)

कृते तथा की ओर से अध्यक्ष, भा.वि.प्रा. / For and on behalf of Chairman, AAI

भा.वि.प्रा., सूरत विमानपत्तन, सूरत / AAI, Surat Airport, Surat

विशेष ध्यान : अर्थ निर्णय के सम्बन्ध में कोई विवाद होने पर अंग्रेजी पाठ को ही प्राधिकृत माना जाएगा।

Note: In the event of any dispute regarding interpretation the English text will be treated as authentic.

Tender Inviting Authority: AGM (E-E), AAI, Surat Airport, Surat

Item Rate BoQ

Name of Work : "Establishment of MET park at Surat Airport. SH: Supply & laying of LT Cable , OFC cable and associated electrical works."

Contract No: Tender ID 2024_AAI_180989_1

Name of the Bidder/ Bidding Firm / Company : ASCENT ELECTRIFICATION ENGINEERS

(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 #	TEXT #	NUMBER #	TEXT #	NUMBER #	NUMBER #	TEXT #
Sl. No.	Item Description	Item Code / Make	Quantity	Units	BASIC RATE including all taxes, duties etc. but excluding GST. In Figures To be entered by the Bidder Rs. P	TOTAL AMOUNT in Rs. (excluding GST)	TOTAL AMOUNT in Rs. (excluding GST) In Words
1	2	3	4	5	6	7	8
1	SITC of online UPS with minimum 2kVA capacity, single phase in & single phase out with double conversion, IGBT based technology at inverter and rectifier, as per technical specifications/data sheet enclosed. The UPS shall have standard features like in built automatic 100% rated static by pass, maintenance by pass, active input power factor correction, phase sequence corrector, pure sine wave output, input-output isolation switch, in suitable to operate at 230V, 50Hz, single Phase AC supply and necessary safety protection. The job also includes supply and connecting the suitable required number of 12V, SMF batteries of suitable amp hour, for the UPS to give a backup time of minimum 15 minutes at the rated full load integrated with UPS, battery rack, connectors, wiring, cabling between battery bank and UPS with insulated copper conductor of required size, termination as per site condition etc. complete as required, housed in a weather proof endoser having free air flow arrangement and insect trap mesh with mounting stand etc. having following a) 20 amps MCB for incoming power – 1no. b) 5 amps MCB for output power – 3Nos. c) 10 amps MCB for output power – 1no. d) Power distribution board with 5 amps socket - 5nos. Complete as required	Item 1	1	Job	150000.00	150000.00	INR One Lakh Fifty Thousand Only
2	Supply of 4 x 35 sqmm sizes of XLPE Insulated PVC sheathed, aluminium conductor, armoured, power cable of 1.1 KV grade conforming to IS 7098 (Part I), 1988 amended upto date.	Item 2	1200	Meter			
3	Supply of Armoured Single Mode 6 core 9/125mm Optical Fibre Cable conforming to required IS with up to date amendments and as per technical specification etc. complete as required.	Item 3	1200	Meter	225.00	270000.00	INR Two Lakh Seventy Thousand Only
4	Supply, installation, testing and commissioning of 24 Port outdoor LIU (Patch panel) for Optical Fibre cable Rack mountable/ Wall mountable complete with splice tray, cable spool, Duplex Adaptor Module panel, Adaptor SC Duplex, SC Duplex Pigtail 1 meter. Job include splicing of core, fixing, testing for reflection and attenuation (db) with OTDR etc complete as required	Item 4	2	Job	68.75	82500.00	INR Eighty Two Thousand Five Hundred Only
5	Supplying and Fixing of 2 Port Dual Fiber Media Converter with RJ 45 required for OFC complete as required.	Item 5	4	Job	25500.00	51000.00	INR Fifty One Thousand Only
6	Supplying and drawing of UTP 4 pair CAT 6 LAN Cable in the existing surface/recessed steel/ PVC conduit as required.	Item 6	160	Meter	6500.00	26000.00	INR Twenty Six Thousand Only
7	Wiring for light/ power plug with 2X4 sq. mm FRLSH PVC insulated copper conductor single core cable in surface/ recessed medium class PVC conduit (FRLS) alongwith 1 No 4 sq. mm FRLSH PVC insulated copper conductor single core cable for loop earthing as required.	Item 7	20	Meter	100.00	16000.00	INR Sixteen Thousand Only
8	Wiring for light/ power plug with 4X4 sq. mm FRLSH PVC insulated copper conductor single core cable in surface/ recessed medium class PVC conduit (FRLS) alongwith 2 Nos 4 sq. mm FRLSH PVC insulated copper conductor single core cable for loop earthing as required.	Item 8	10	Meter	187.20	3744.00	INR Three Thousand Seven Hundred & Forty Four Only
9	Supplying and fixing suitable size surface PVC box with modular plate and cover in front on surface or in recess, including providing and fixing 3 pin 5/6 amps modular socket outlet and 5/6 amps modular switch, connection etc. as required.	Item 9	6	Each	302.40	3024.00	INR Three Thousand & Twenty Four Only
10	Supplying and fixing suitable size surface PVC box with modular plate and cover in front on surface or in recess, including providing and fixing 6 pin 5/6 & 15/16 amps modular socket outlet and 15/16 amps modular switch, connection etc. as required.	Item 10	6	Each	350.00	2100.00	INR Two Thousand One Hundred Only
					550.00	3300.00	INR Three Thousand Three Hundred Only

84
21/3/24.

NUMBER #	TEXT #	TEXT #	NUMBER #	TEXT #	NUMBER #	NUMBER #	TEXT #
Sl. No.	Item Description	Item Code / Make	Quantity	Units	BASIC RATE including all taxes, duties etc. but excluding GST. In Figures To be entered by the Bidder Rs. P	TOTAL AMOUNT in Rs. (excluding GST)	TOTAL AMOUNT in Rs. (excluding GST) In Words
1	2	3	4	5	6	7	8
11	Supplying and fixing of following sizes of medium class PVC conduit along with accessories in surface/recess including cutting the wall and making good the same in case of recessed conduit as required.						
11.01	20 mm						
11.02	25 mm	Item 11	160	Meter	45.00	7200.00	INR Seven Thousand Two Hundred Only
12	Supply of 40 mm nominal dia PLB HDPE pipe, conforming to TEC, along with all accessories like socket, bend, couplers as required including fitting, cutting, jointing etc., complete in all respect as per direction of Engineer-in-Charge. required.	Item 12	160	Meter	45.00	7200.00	INR Seven Thousand Two Hundred Only
13	Supply of 90mm (OD-90mm, PN 8, PE 80) ISI marked HDPE pipe, conforming to IS 4984, along with all accessories like socket, bend, couplers as required including fitting, cutting, jointing etc., etc. complete in all respect as per direction of Engineer-in-Charge. required.	Item 13	2200	Meter	609.00	1339800.00	INR Thirteen Lakh Thirty Nine Thousand Eight Hundred Only
14	Laying of 40 mm dia. PLB HDPE pipe, along with all accessories like socket, bend, couplers as required including fitting, cutting, jointing etc., by HDD trenchless method direct in ground in all type of soil (upto 3 Mtrs) etc. complete in all respect as per direction of Engineer-in-Charge. required.	Item 14	200	Meter	1177.00	235400.00	INR Two Lakh Thirty Five Thousand Four Hundred Only
15	Laying of 90mm (OD-90mm, PN 8, PE 80) ISI marked HDPE pipe, along with all accessories like socket, bend, couplers, suitable size PP rope as required including fitting, cutting, jointing etc with HDD trenchless method direct in ground (6 mtrs below ground level) in all type of soil etc. complete in all respect as per direction of Engineer-in-Charge. required.	Item 15	1900	Meter	100.00	190000.00	INR One Lakh Ninety Thousand Only
16	Laying of 40 mm dia PLB HDPE pipe, along with all accessories like socket, bend, couplers as required including fitting, cutting, jointing etc., direct in ground (75 cm below ground level, width of the trench 25 cm) including excavation & refilling the trench with same excavated earth but excluding sand cushioning and protective covering etc., complete as required.	Item 16	200	Meter	100.00	20000.00	INR Twenty Thousand Only
17	Laying of 40 mm dia PLB HDPE pipe, along with all accessories like socket, bend, couplers as required including fitting, cutting, jointing etc., direct in ground (100 cm below ground level, width of the trench 25 cm) including excavation & refilling the trench with same excavated earth but excluding sand cushioning and protective covering etc., complete as required.	Item 17	100	Meter	50.00	5000.00	INR Five Thousand Only
18	Fixing 40 mm dia PLB HDPE pipe, along with all accessories like socket, bend, couplers as required including fitting, cutting, jointing etc. on wall surface complete in all respect as per direction of Engineer-in-Charge. required.	Item 18	100	Meter	50.00	5000.00	INR Five Thousand Only
19	Supply and fixing of full round type prefabricated RCC joint chamber with diameter of 85cm(ID) and height of 100cm and thickness of 7.5cm round top cover with diameter of 100cm and thickness of 5cm etc complete as required.	Item 19	100	Meter	50.00	5000.00	INR Five Thousand Only
20	Laying and fixing of one number PVC insulated and PVC sheathed / XLPE power cable of 1.1 KV grade of upto 35 sq. mm size on wall surface as required.	Item 20	12	Job	1500.00	18000.00	INR Eighteen Thousand Only
21	Laying of one number PVC insulated and PVC sheathed / XLPE power cable of 1.1 KV grade of upto 35 sq. mm size/ OFC in the existing RCC/ HUME/ METAL/trenched HDPE pipe as required	Item 21	50	Meter	25.00	1250.00	INR One Thousand Two Hundred & Fifty Only
22	Supplying and making end termination with brass compression gland and aluminium lugs for 4 X 35 sq. mm (32 mm) size of PVC insulated and PVC sheathed / XLPE aluminium conductor cable of 1.1 KV grade as required.	Item 22	2300	Meter	25.00	57500.00	INR Fifty Seven Thousand Five Hundred Only
23	Providing and fixing 6 SWG dia G.I. wire on surface or in recess or on cable tray for loop earthing along with existing cable as required.	Item 23	2	Set	350.00	700.00	INR Seven Hundred Only
24	SITC of maintenance free chemical earthing system in CROWFOT method with all suitable components / accessories and using 3" Dia & 0.12" thick copper tube of 8 feet length and 04 nos. 16 mm dia SS rod of 8 feet length each and the earth pit being treated with chemical gel so as to achieve earth resistance interconnected using 25x3mm copper strip (max. 8mtrs) backfilled with ISO GEL earth enhancing compound of 60kgs. heavy duty plastic inspection chamber (01 No.) along with excavation & refilling etc as required including extra materials if required to achieve earth resistance less than 0.5 ohms.	Item 24	1200	Meter	25.00	30000.00	INR Thirty Thousand Only
25	Supplying and fixing cable route marker with 10 cm X 10 cm X 5 mm thick G.I. plate with inscription there on, bolted /welded to 35 mm X 35 mm X 6 mm angle iron, 60 cm long and fixing the same in ground as required.	Item 25	2	Set	15000.00	30000.00	INR Thirty Thousand Only
		Item 26	50	Meter	350.00	17500.00	INR Seventeen Thousand Five Hundred Only
Total in Figures						2577218.00	INR Twenty Five Lakh Seventy Seven Thousand Two Hundred & Eighteen Only
Quoted Rate in Words							

Signature Not Verified

Digitally signed by MADAN MOHAN AGRAWAL
Date: 2025.04.21 13:16:33 IST
Location: eProcurement System for Central PSUs



Handwritten signature: K. K. K.
Ok 13/12/24
J. K. K.