



भाविप्रा/औरंगाबाद/अभि.-वि/कैप/24-25/डब्लू -04/ 249
AAI/AU/Engg-E/CAP/24-25/W-04/

दिनांक: 26.08.2024

Date: 26.08.2024

सेवा में,

मेसर्स बानेश्वर इलेक्ट्रीकल
& इलेक्ट्रॉनिक्स ए एस संस्था मर्यादित.
प्लॉट नं 105[ए], नं 68, संत तुकोबा नगर,
एन-2, सिडको,
औरंगाबाद - 431003.

To,

M/s. Baneshwar Electrical
& Electronics A.S. Sanstha Maryadit,
Plot No.105 (A), S.No. 68,
Sant Tukoba Nagar, N-2, CIDCO,
Aurangabad - 431003

(PAN No. AAIAB4511C)
GST No. 27AAIAB4511C1Z9

कार्य का नाम : औरंगाबाद हवाई अड्डे पर लक्स स्तर प्राप्त करने के लिए पुराने एप्रन क्षेत्र के लिए नया
हाई मास्ट प्रदान करना ।

**Providing new high mast for old apron area to achieve lux level at the
Aurangabad Airport.**

संदर्भ : 1) निविदा आई. डी संख्या : 2024_AAI_201379_1

2) आपकी ई -निविदा जो दिनांक 06.08.2024 को खोली.

महोदय,/ Dear Sir (S),

1. उल्लिखित कार्य हेतु आपकी ई - निविदा अध्यक्ष, भारतीय विमानपत्तन प्राधिकरण की और से आपके द्वारा बताए गये मद मूल्यों पर रु. 10,61,750.00 (रु. दस लाख एकसठ हजार सात सौ पचास मात्र) (जी एस टी अतिरिक्त) के लिये स्वीकृत की जाती है जो कि अनुमानित लागत राशि रु. 16,37,080.00 से 35.14 % कम है.

Your e-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 **Rs. 10,61,750.00** (Rupees Ten Lakh Sixty One Thousand Seven Hundred & Fifty Only) (Excluding GST) which is 35.14% below the justification cost put to tender of **Rs.16,37,080.00**.

2. वरि. प्रबंधक (अभियांत्रिकी- विद्युत), भाविप्रा, औरंगाबाद हवाईअड्डा, महाराष्ट्र कार्य के प्रभारी अभियंता होंगे, आपसे निवेदन है कि, आप दिनांक 09.09.2024 तक वरि. प्रबंधक (अभियांत्रिकी- विद्युत), भाविप्रा, औरंगाबाद हवाईअड्डा, औरंगाबाद, के कार्यालय में उपस्थित हों तथा करारनामे को पुरा करें. ठेके के करार नामा रुपये 100/- के नोनजुडिशियल स्टैम्प पर निष्पादित किया जायेगा तथा पेपर का खर्चा आपके द्वारा उठाया जायेगा.

Senior Manager (E-E), AAI, Aurangabad Airport, Maharashtra, shall be the Engineer-In -Charge of the work. You are requested to attend the office of Senior Manager (E-E), AAI, Aurangabad Airport by 09.09.2024 to sign and complete the contract agreement. The contract agreement shall be executed on a non-judicial stamp paper of value Rs. 100/- (Rupees one Hundred Only) and the cost of the stamp paper shall be borne by you.

विमानक्षेत्र नियंत्रक का कार्यालय, भा.वि.प्रा., औरंगाबाद, दूरभाष : (0240) 2477802,
O/O The Airport Director, AAI, Aurangabad. Phone No: (0240)2477802,

26.8.24
SM(E-E)

वरि. प्रबंधक (अभि-विद्युत)
भाविप्रा औरंगाबाद हवाईअड्डा

3. आपके निविदा के साथ प्राप्त बयाना राशि **32,742.00** रुपए की प्रतिभूति जमा के हिस्से के रूप में परिवर्तित किया जाएगा। कृपया इस पत्र के जारी होने की तिथि से 15 दिनों के भीतर प्रतिभूति जमा राशि **73,433.00** रुपये ठेके के दस्तावेज के अनुसार जमा कर दें, अन्यथा निविदा में पृष्ठ जी सी सी 16 पर दी गई धारा 1(A) के अनुसार कटौती की जाएगी।

The earnest money amount of **Rs. 32,742.00** received along with your tender will be treated and converted as part of Security Deposit. Please deposit **Rs. 73,433.00** towards security deposit within 15 days from the date of issue of this letter, failing which the same will be deducted as per condition of clause 1(A) at GCC Page 16 of the Contract Document.

4. आपसे निवेदन है कि आप केन्द्रीय और राज्य सरकारों के 1970 अधिनियम अनुबन्ध श्रम नियम तथा 1971 के केन्द्रीय नियम (नियमन तथा उन्मूलन) एवं केन्द्र तथा राज्य सरकारों के न्यूनतम वेतन अधिनियमों और नियमों के प्रवधानों के अनुपालन 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 & rules thereof Central and State Governments.

5. आपको निर्देश दिया जाता है कि आप तुरंत सहा. प्रबंधक (अभियांत्रिकी - विद्युत) -I, से मिलें वह आपको साईट सौंपने कि व्यवस्था करेंगे।

You are also directed to contact **Asstt. Manager (Engg-Elect.)-I**, AAI, Aurangabad Airport immediately who will arrange to hand over the site to you.

6. कृपया नोट करें कि कार्य करने का समय **02 (दो) माह** रहेगा, जोकी कार्य आदेश जारी होने के दसवें दिन से माना जायेगा।

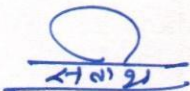
Please note that the time allowed for carrying out the work shall be **02 (Two) Months** and same shall be reckoned from the 10th day of the date of placing of work order.

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

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

8. ई निविदा प्रक्रिया के दौरान उठाए गए सभी शुद्धी पत्र, प्रश्न, स्पष्टीकरण इत्यादि और उपर उल्लिखित पत्रों सहित उत्तरों के जवाब भी करारनामे के हिस्से होंगे।

All corrigendums, queries, clarifications etc, raised during e-tendering process and replies there of including the letters referred above shall also form part of the agreement.


26.8.24
Em (EE)
वरि. प्रबंधक (अभि-विद्युत)
आयिमा औरंगाबाद हवाईअड्डा

9. इस ठेके के संबंध में आगे को कोई भी पत्राचार वरि. प्रबंधक (अभि.- विद्युत), भाविप्रा. औरंगाबाद हवाईअड्डा, औरंगाबाद - 431007 के पते पर किया जाए।

Any further correspondence in connection with the contract should normally be addressed to the Sr. Manager (Engg-Elect), AAI, Aurangabad Airport, Aurangabad - 431007.

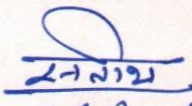
10. कृपया इस पत्र को स्वीकार करे और हस्ताक्षर करने के बाद इसके साथ संलग्न पत्र की डुप्लिकेट प्रति स्वीकृति के प्रतीक के रूप में अधोहस्ताक्षरी को वापिस करें।

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.

संलग्न : मात्रा की अनुसूची

Encl : Schedule of Quantity (SOQ)

भवदीय/ Yours faithfully,


26.8.24

वरि. प्रबंधक [अभि - विद्युत]

Sr. Manager (E-E)

भाविप्रा, औरंगाबाद हवाईअड्डा, औरंगाबाद
AAI, Aurangabad Airport, Aurangabad

वरि. प्रबंधक (अभि-विद्युत)
भाविप्रा औरंगाबाद हवाईअड्डा

Item Rate BoQ

Tender Inviting Authority: Senior Manager (Engg.-Electrical), Airports Authority of India, Aurangabad Airport, Aurangabad- 431007.

Name of Work: Providing new high mast for old apron area to achieve lux level at the Aurangabad Airport.

Tender ID :2024_AAI_201379_1

Name of the Bidder/ Bidding Firm / Company :	BANESHWAR ELECTRICALS & ELECTRONICS AYODYAGIK SAHAKARI SANSTHA MARYADIT. CHHATRAPATI SAMBHAJI NAGAR.
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PRICE SCHEDULE

(This BOQ template must not be modified/replaced by the bidder and the same should be uploaded after filling the relevent columns, else the bidder is liable to be rejected for this tender. Bidders are allowed to enter the Bidder Name and Values only)

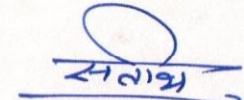
NUMBER	TEXT #	NUMBER	TEXT #	NUMBER #	NUMBER #	TEXT #
Sl. No.	Item Description	Quantity	Units	BASIC RATE (Excluding GST) In Figures To be entered by the Bidder Rs. P	TOTAL AMOUNT in Rs. P (Excluding GST)	TOTAL AMOUNT In Words (Excluding GST)
1	2	4	5	6	7	8
1.00	Design, supply, installation, testing and commissioning of 12.5 mtrs height flood lighting high mast tower in multiple sections for Apron suitable for wind speed as per IS 875 (Part -III), hot deep galvanized, comprising of raising and lowering system, head frame, lantern carriage for fixing and holding the flood light fittings and control gear box, double drum winch, SS wire rope, trailing cable, manual handle, junction box, lighting finial, MCB, electric driven integral power tool motor, power and control cables, lighting arrestor etc. all other accessories as required along with the following as per the specification given: Work includes the installation of LED Flood Light luminaires, supply & installation of counter weights for proper balancing and LED type double drome Aviation obstruction light and its wiring and connection complete as required and wiring material from junction box to individual luminaire and MCB in base compartment and accessories etc. as required as per the technical specifications. a) Luminaires carriage to hold all required LED light fittings for lux as per ICAO specification in apron area plus two additional light fittings for redundancy including all accessories, counter weights and self balance etc. b) Raising and lowering mechanism consisting of suitable double drum winch assembly, head frame assembly on top with self lubricating bearing and stainless steel shaft non-corrosive pulley & stainless steel wire ropes of minimum 6 mm dia etc. completes with internally mounted electric driven 3 phase, 415 volts, 50 Hz operated integral power tool motor installed inside the base compartment for its operation and also for manual operation. c) Supply, Laying and fixing of 2 runs of flexible round sheath 5 core control cables of appropriate rating from junction box to lantern carriage including wiring with suitable size of copper cable for individual wiring of all fittings including 2 Nos double dome Aviation obstruction lights. d) Installation, testing, Wiring of luminaires with all wiring materials like PVC insulated PVC sheathed flexible cable of suitable copper conductor cores of 1.5 sq. mm, lugs, MCB etc as required. e) Supply of foundation bolts manufactured from special steel along with nuts, washers, anchor plate and common template. (OEM foundation bolts and nuts) f) Fixing of foundation bolts manufactured from special steel along with nuts, washers, anchor plate and common template (as per OEM supply). g) Construction of foundation with M25 grade concrete for the highmast considering the safe soil bearing capacity at site as 10T/sqmr at 2 metre depth including all materials and labour, The foundation design should withstand wind pressure as per IS 875 along with desired fitting for lux level at apron as per ICAO recommendation. Supply, installation, testing and commissioning of dust and vermin proof outdoor type pedestal mounted distribution feeder pillar (of size approx 1000x1000x300 mm) on cement concrete foundation generally conforming to IS-5039-1983 as amended upto date and to withstand rough usage and weather, fabricated with 2mm thick CRCA sheet with hinged double door having locking arrangement. The panel shall be powder coated painting, supply and fixing of following switchgears, interconnections, earthing etc. complete as required and as per enclosed particular specifications and single line diagrams. (a) incoming - 01 No. 32 Amp, 4 Pole, MCB having variable current settings (Ics-100 percent Icu, 18 KA), spreader links and extendable ON OFF rotary handle. (A) Outgoings - 32 A, 4 Pole C curve MCB, relay contactor and Timer complete as required-02 Nos. (B) 16 A, two pole C curve MCB for aviation light connection - 02 Nos. (c) 6- 32 A, DP C curve MCB-02 Nos. Suitable capacity DOL starter for operating motor with Up and Down push button.	2	Job	222000.00	444000.00	INR Four Lakh Forty Four Thousand Only

वरि. प्रबंधक (अवि-विद्युत)
भारतवा जॉर्नल (एडिटर)

NUMBER	TEXT #	NUMBER	TEXT #	NUMBER #	NUMBER #	TEXT #
Sl. No.	Item Description	Quantity	Units	BASIC RATE (Excluding GST) In Figures To be entered by the Bidder Rs. P	TOTAL AMOUNT in Rs. P (Excluding GST)	TOTAL AMOUNT In Words (Excluding GST)
1	2	4	5	6	7	8
2.00	Supply, installation, testing and commissioning of 450-500 W LED Flood Light luminaire with IP 66 protected, die-cast aluminium housing with heat resistant diffuser and MS powder coated bracket suitable to operate on 240 V, 50 Hz AC complete as required suitable for Apron High Mast.	12	nos	23650.00	283800.00	INR Two Lakh Eighty Three Thousand Eight Hundred Only
3.00	Supply of Twin dome LED type aviation obstruction light luminair with lamp, fixtures, as per requirement of ICAO mounting clamp, nut bolt etc. complete as required.	2	nos	5500.00	11000.00	INR Eleven Thousand Only
4.00	Supply of following sizes of XLPE insulated PVC sheathed, Aluminium conductor armoured electric cable of 1.1 KV grade confirming to IS 7098 PART-I with upto date amended. (a) 3.5 X 35 sq.mm	500	mtr	320.00	160000.00	INR One Lakh Sixty Thousand Only
5.00	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 pipes as required. Upto 35 sq. mm	400	mtr	19.00	7600.00	INR Seven Thousand Six Hundred Only
6.00	Supplying of following size DWC HDPE pipe ISI marked along with all accessories like socket, bend, couplers etc. conforming to IS 14930, Part II complete as required. OD 63mm ID 51mm	500	mtr	65.00	32500.00	INR Thirty Two Thousand Five Hundred Only
7.00	Laying of following size DWC HDPE pipe ISI marked along with all accessories like socket, bend, couplers etc. conforming to IS 14930, Part II complete with fitting and cutting, jointing etc.direct in ground (75 cm below ground level) including excavation and refilling the trench but excluding sand cushioning and protective covering etc. , complete as required. 63 mm dia (OD-63 mm & ID-51 mm nominal)	400	mtr	155.00	62000.00	INR Sixty Two Thousand Only
8.00	Supply & laying of following sizes of FRLS PVC INSULATED copper conductor cable of 650V/1100 V grade confirming to IS- 1554-PART I and IS 7098 PART-I with upto date amended. (a) 3 core 2.5 sq.mm	50	mtr	142.00	7100.00	INR Seven Thousand One Hundred Only
9.00	Earthing with G.I. earth plate 600 mm X 600 mm X 6 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..	4	set	7000.00	28000.00	INR Twenty Eight Thousand Only
10.00	Providing and fixing 25 mm X 5 mm G.I. strip on surface or in recess for connections etc. as required.	10	mtr	150.00	1500.00	INR One Thousand Five Hundred Only

सिनेत्र
वर्द्ध प्रहलद (अभि-विद्युत)
भरिका और मन्त्रालय द्वारा

NUMBER	TEXT #	NUMBER	TEXT #	NUMBER #	NUMBER #	TEXT #
Sl. No.	Item Description	Quantity	Units	BASIC RATE (Excluding GST) In Figures To be entered by the Bidder Rs. P	TOTAL AMOUNT in Rs. P (Excluding GST)	TOTAL AMOUNT In Words (Excluding GST)
1	2	4	5	6	7	8
11.00	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 re-filling etc. as required.	50	mtr	485.00	24250.00	INR Twenty Four Thousand Two Hundred & Fifty Only
Total in Figures					1061750.00	INR Ten Lakh Sixty One Thousand Seven Hundred & Fifty Only
Quoted Rate in Words		INR Ten Lakh Sixty One Thousand Seven Hundred & Fifty Only				


24.01.24
 26.8.24
 Sm(EE)
 वरि.प्रबंधक (अभि-विद्युत)
 भाविम औरंगबाद इन्फ्रास्ट्रक्चर