



से. संख्या : भाविप्रा/कोल्हापूर/(अभि-वी)/UPS/2024-25/०)

दिनांक: 10.01.2025

सेवा में,
में. सन पावर कन्वर्जन प्रा. लिमिटेड
ए-76, सुरेंद्र नगर, इस्माइलगंज,
सामने: न्यू हाई कोर्ट, फैजाबाद,
रोड, लखनऊ-226 016

To,
M/s. SUN POWER CONVERSION PVT.
LTD, A-76, Surendra Nagar, Ismailganj,
Opposite: New High Court, Faizabad
Road , Lucknow- 226 016.

Name of work: Provision of 2 x 160 KVA UPS System for GLF Installations at Kolhapur Airport including AICMC for 05 Years

संदर्भ / Ref.: 1) आपका ई-टेंडर आय डी: **2024_AAI_207640_1**, वित्तीय बीड

दिनांक: 23.10.2024 को खोला गया |

Your e-tender ID **2024_AAI_207640_1**, Financial Bid Opened on 23.10.2024.

महोदय/ Dear Sir,

- ऊपर उल्लेखित कार्य हेतु आपका टेंडर अध्यक्ष, भारतीय विमानपत्तन प्राधिकरण की ओर से स्वीकृत किया जाता है, आपके द्वारा बताए गए मद मूल्यों पर आपकी टेंडर राशि जीएसटी रहित कुल रु. **75,99,450.00** (रुपये पचहत्तर लाख नित्यानबे हजार चार सौ पचास मात्र) है जो कि टेंडर की अनुमानित लागत राशि रु. **88,79,910** से **14.42%** नीचे है |
1. 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 Excluding GST totaling to **Rs. 75,99,450.00 (Rupees Seventy Five Lakh Ninety Nine Thousand Four Hundred and Fifty Only)** which is **14.42%** below the estimated cost put to tender of **Rs. 88,79,910.00**
2. सहा. महाप्रबंधक, अभि (विद्युत), भा वि प्रा, कोल्हापूर हवाई अड्डा कार्य के प्रभारी अभियंता होंगे। आपसे निवेदन है कि आप आपकी ओर से एक विश्वसनीय प्रतिनिधि नियुक्ति करें जो करारनामे पर हस्ताक्षर करने के लिए अधिकृत हो तथा वह दिनांक 20.01.2025 तक सहायक महाप्रबंधक, अभि(विद्युत), कोल्हापूर एयरपोर्ट के कार्यालय में उपस्थित हो तथा करारनामे को पूरा करें। ठेके का करारनामा रु. 100/- गैर न्यायिक स्टैम्प पेपर पर निष्पादित किया जाएगा तथा पेपर का खर्च आपके द्वारा उठाया जायगा |
2. Asst. General Manager (Engg-E), AAI, Kolhapur Airport 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 Asst. General Manager (Engg-E), AAI, Kolhapur Airport by **20.10.2025** 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.

Bidyut Roy
विद्युत रॉय / Bidyut Roy
सहा. महाप्रबंधक (अभि.विद्युत)
Asst. Gen. Manager (Engg-E)
भा. वि. प्रा. कोल्हापूर हवाई अड्डा, कोल्हापूर
A. A. I. Kolhapur Airport, Kolhapur

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3. आपके टेंडर के साथ प्राप्त धरोदर राशि रु. 1,77,598.00 (रुपये एक लाख सतहत्तर हजार पांच सौ अठानवे मात्र) ठेके के दस्तावेज़ के GCC: 16 पर दी गई शर्त 1 (ए) के अनुसार जमानत राशि में परिवर्तित कर दी गई है। कृपया इस पत्र के जारी होने की तिथि से 10 दिनों के भीतर जमानत राशि की बकाया राशि रु. 8,87,991.00 (रु. आठ लाख सत्तासी हजार नौ सौ निन्यानबे मात्र) यह कार्य आदेश जारी होने की तिथि से 10 दिनों के भीतर अदा की जाए अन्यथा ठेके के दस्तावेज़ के GCC: 16 पर दी गई शर्त 1(ए) के अनुसार उक्त राशि रनिंग बिल से कटौती की जाएगी।
3. The earnest money amount of Rs. 1,77,598.00 (**Rupees One Lakh Seventy Seven Thousand Five Hundred and Ninety Eight Only**) received along with your tender will be treated and converted as part of security deposit as per clause 1(A) on page GCC-16 of tender document. Please deposit **Rs. 8,87,991.00 (Rupees Eight Lakh Eighty Seven Thousand Nine Hundred and Ninety One Only)** towards security deposit within 10 days from the date of issue of this letter, failing which the same shall be deducted from your running bill as per condition 1(A) on GCC: page 16 of the contract document.
4. आपसे निवेदन है कि आप केंद्रीय और राज्य सरकारों 1970 के अधिनियम अनुबंध श्रम नियम तथा 1971 के केंद्रीय नियम (नियमन तथा उन्मूलन) एवं केंद्र तथा राज्य सरकार के न्यूनतम वेतन अधिनियम और नियमों के प्रावधान का अनुपालन करें।
4. You are requested to comply with the provisions of contract labour (Regulation and abolition) Act of 1970 and contract labour (Regulation & abolition) Central rules 1971 and minimum wages Act & rules thereof central and state Governments.
5. आपको निर्देश दिया जाता है कि आप तुरंत प्रबंधक (अभि-विद्युत), भाविप्रा, कोल्हापुर हवाईअड्डा से मिले वह आपको साइट सौंपने की व्यवस्था करेंगे।
5. You are also directed to Contact Manager (Engg-E), AAI, Kolhapur Airport immediately who will arrange to hand over the site to you.
6. कृपया नोट कर लें कि काम पूर्ण करने का अवधि तीन (03) महीने है जोकि इस पत्र के जारी करने के बाद दसवे दिन से गिना जायगा।
6. Please note that the time allowed for carrying out the work is **Three (03) Months**, which shall be reckoned from the tenth day after the date of issue of this letter.
7. इस ठेके के संबंध में आगे का कोई भी पत्राचार सहा. महाप्रबंधक (अभि-विद्युत), भाविप्रा, कोल्हापुर हवाईअड्डा के पते पर किया जाए।
7. Any further correspondence in connection with the contract should normally be addressed to the Asst. General Manager (Engg-E), AAI, Kolhapur Airport.
8. उपरोक्त संदर्भित सभी पत्र इस ठेके का भाग होंगे।
8. All the letters referred above shall form part of the contract.

Bidyut Roy
 विद्युत रॉय / Bidyut Roy
 सहा. महाप्रबंधक (अभि-विद्युत)
 Asst. Gen. Manager (Engg-E)
 आ. वि. प्र. कोल्हापुर

Contd...P/3

9. पत्र को स्वीकार करने के पश्चात नकल प्रति पर हस्ताक्षर करके टोकन के रूप में पुनः भेज दें।
9. 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 अँग्रेजी और हिन्दी पाठ में कोई अंतर पाया जाता है तो अँग्रेजी विवरण सही माना जाएगा।
10. If there is any discrepancy between English and Hindi then meaning derived in English will be given precedence.

धन्यवाद / Thanking You,

भवदीय / Yours faithfully,



सहा. महाप्रबंधक (अभि-विद्युत) / Asst. General Manager (Engg-E),

कृते तथा ओर से, अध्यक्ष, भारतीय विमानपत्तन प्राधिकरण,

For and on behalf of Chairman,
Airports Authority of India.

संलग्न/Encl: Schedule of Quantity

बिद्युत रॉय / Bidyut Roy
सहा. महाप्रबंधक (अभि.विद्युत)
Asst. Gen. Manager (Engg-E)
भा. वि. प्रा. कोल्हापूर हवाई अड्डा, कोल्हापूर
A. A. I. Kolhapur Airport, Kolhapur

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Item Rate BoQ

Tender Inviting Authority: Asst. GENERAL MANAGER (ENGG-ELECT), AIRPORTS AUTHORITY OF INDIA, KOLHAPUR AIRPORT, KOLHAPUR.

Name of Work : Provision of 2 x 160 KVA UPS System for GLF Installations at Kolhapur Airport including AICMC.

Contract No: 2024_AA1_207640_1

Name of the Bidder/ Bidding Firm / Company :	SUN POWER CONVERSION PVT LTD LUCKNOW						
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 #	TEXT #	NUMBER #	NUMBER #	TEXT #
SL No.	Item Description	Quantity	Units	Quoted Currency in INR / Other Currency	BASIC RATE(Excluding GST) In Figures To be entered by the Bidder Rs. P	TOTAL AMOUNT Excluding GST	TOTAL AMOUNT In Words(Excluding GST)
1	2	4	5	12	13	53	55
1	Design, Supply, Installation, Testing & Commissioning of 160KVA online UPS, 3 Phase input, 3 Phase output, PWM IGBT based online double conversion type with inbuilt isolation transformer suitable to drive constant current regulators (CCR) with 100% unbalanced load at output at full load conditions meeting the given technical specifications along with the following: (a) UPS shall have 100% rated static/automatic bypass, maintenance bypass facilities active input power factor correction, phase sequence corrector, pure sine wave output, input output isolation, compatibility of generator supply, cold start capability, EMI/RFI noise filter, advanced communications - RS 232 or equivalent port & user friendly LCD display. (b) SITC of individual battery bank Set for 160KVA UPS (compatible and as per above)consisting of 12 Volt SMF batteries with minimum life span of 3 years & sufficient VAH rating for minimum 30 minute backup (as per approved design of manufacturer) from each UPS i/c suitable rating battery circuit breakers, interconnection between the batteries, cabling by copper conductor between battery bank and UPS, glands & termination along with MS powder coated battery rack etc as per site requirement. (c) UPS to run in load sharing mode, battery management features integrated with main UPS controller, operating condition 415 ±10%, 3 phase 50 Hz AC supply, IP 20 capable of running at 100% load delivering 2 phase/single phase load with 3 phase of output etc complete as required. Scope of work also includes synchronization of both the UPS of this item so that, both UPS will work simultaneously and share load accordingly, incase UPS-I fails UPS-II will take full load and vice versa.	2	Job	INR	2250000.00	4500000.00	INR Forty Five Lakh Only
2	Earthing with copper 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 metre long etc. (with charcoal/ coke and salt) as required.	6	Job	INR	16000.00	96000.00	INR Ninety Six Thousand Only
3	Providing and fixing 25 mm X 5 mm copper strip in 40 mm dia medium class G.I. pipe from earth electrode including connection with brass nut, bolt, spring, washer excavation and re-filling etc. as required.	60	Mtr	INR	1440.00	86400.00	INR Eighty Six Thousand Four Hundred Only
4	Providing and fixing 25 mm X 5 mm copper strip on surface or in recess for connections etc. as required	90	Mtr	INR	1200.00	108000.00	INR One Lakh Eight Thousand Only
5	Supply of following size XLPE insulated PVC sheathed, stranded copper conductor, un-armoured power cable of 1.1 KV grade conforming to IS 7098 (Part I), 1988 amended upto date. 4C X 120sq mm	200	Mtr	INR	5400.00	1080000.00	INR Ten Lakh Eighty Thousand Only
6	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. 4C x 120 sqmm	8	EACH	INR	1500.00	12000.00	INR Twelve Thousand Only

Bidyut Roy
 विद्युत राय / Bidyut Roy
 सहा. महाप्रबंधक (अभि.विद्युत)
 Asst. Gen. Manager (Engg-E)
 वि. प्रा. कोल्हापूर हवाई अड्डा, कोल्हापूर
 Kolhapur Airport, Kolhapur

NUMBER #	TEXT #	NUMBER #	TEXT #	TEXT #	NUMBER #	NUMBER #	TEXT #
Sl. No.	Item Description	Quantity	Units	Quoted Currency in INR / Other Currency	BASIC RATE(Excluding GST) In Figures To be entered by the Bidder Rs. P	TOTAL AMOUNT Excluding GST	TOTAL AMOUNT In Words(Excluding GST)
1	2	4	5	12	13	53	55
7	SITC of 5 Star 1.5 ton split type Air conditioners with 4 kVA voltage stabilizer, wall mounting type fitted with hermetically sealed compressors operating on refrigerant R 410 / R 407a /Non CFC suitable for operation on 230 V, 50 Hz Single phase AC supply capable of performing Cooling, Dehumidifying, Air Circulating and Filtering functions i/c making necessary outdoor stand finishing with the cement plastering and neat cement for installing the out door unit as per the site conditions and as directed by the Engineer-In-Charge & Supply and fixing of suitable drain pipes,interconnection between indoor and out door unit i/c minor civil works as per the site conditions	6	EACH	INR	43000.00	258000.00	INR Two Lakh Fifty Eight Thousand Only
8	Supplying and installing following size of perforated painted with powder coating M.S. cable trays with perforation not more than 17.5%, in convenient sections, joined with connectors, suspended from the ceiling with M.S. suspenders including bolts & nuts, painting suspenders etc as required 300 mm width X 50 mm depth X 1.6 mm thickness	60	Mtr	INR	1000.00	60000.00	INR Sixty Thousand Only
9	Laying and fixing of one number PVC insulated and PVC sheathed / XLPE power cable of 1.1 KV grade of following size on cable tray as required Above 95 sq. mm and upto 185 sq. mm (clamped with 25/40x3mm MS flat clamp)	90	Mtr	INR	150.00	13500.00	INR Thirteen Thousand Five Hundred Only
10	Laying of one number PVC insulated and PVC sheathed / XLPE power cable of 1.1 KV grade of following size in the existing masonry open duct as required Above 95 sq. mm and upto 185 sq. mm	110	Mtr	INR	150.00	16500.00	INR Sixteen Thousand Five Hundred Only
11	Supply and fixing of 25mm dia PVC drain pipe from the respective units, clamping on different surface like etc. i/c sealing the joints with making of openings as per site condition wall/floor	40	Mtr	INR	100.00	4000.00	INR Four Thousand Only
12	Supplying and fixing of CPRI / ERDA approved insulated synthetic sheet / insulation polymer mat of size 2.5 mm +/-10% thick suitable for Class-B up to 11 KV and conforming to IS15652:2006 alongwith suitable adhesive.	20	Sqm	INR	550.00	11000.00	INR Eleven Thousand Only
13	All inclusive periodic comprehensive maintenance of complete 2 Nos. 160 KVA UPS with rack, incoming & outgoing control cables i/c quarterly visit, battery bank health checkup, attending complaints/ faults/ breakdowns/ and taking necessary rectification action to ensure serviceability/ satisfactory working condition of the system on all days including Sundays and holidays. (After Defects Liability Period) 1st Year (4.93 % on Item No 1)	1	Year	INR	221850.00	221850.00	INR Two Lakh Twenty One Thousand Eight Hundred & Fifty Only
14	All inclusive periodic comprehensive maintenance of complete 2 Nos. 160 KVA UPS with rack, incoming & outgoing control cables i/c quarterly visit, battery bank health checkup, attending complaints/ faults/ breakdowns/ and taking necessary rectification action to ensure serviceability/ satisfactory working condition of the system on all days including Sundays and holidays. (After Defects Liability Period) 2nd Year (5.42 % on Item No 1)	1	Year	INR	243900.00	243900.00	INR Two Lakh Forty Three Thousand Nine Hundred Only
15	All inclusive periodic comprehensive maintenance of complete 2 Nos. 160 KVA UPS with rack, incoming & outgoing control cables i/c quarterly visit, battery bank health checkup, attending complaints/ faults/ breakdowns/ and taking necessary rectification action to ensure serviceability/ satisfactory working condition of the system on all days including Sundays and holidays. (After Defects Liability Period) 3rd Year (5.96 % on Item No.1)	1	Year	INR	268200.00	268200.00	INR Two Lakh Sixty Eight Thousand Two Hundred Only
16	All inclusive periodic comprehensive maintenance of complete 2 Nos. 160 KVA UPS with rack, incoming & outgoing control cables i/c quarterly visit, battery bank health checkup, attending complaints/ faults/ breakdowns/ and taking necessary rectification action to ensure serviceability/ satisfactory working condition of the system on all days including Sundays and holidays. (After Defects Liability Period) 4th Year (6.56 % on Item No 1)	1	Year	INR	295200.00	295200.00	INR Two Lakh Ninety Five Thousand Two Hundred Only
17	All inclusive periodic comprehensive maintenance of complete 2 Nos. 160 KVA UPS with rack, incoming & outgoing control cables i/c quarterly visit, battery bank health checkup, attending complaints/ faults/ breakdowns/ and taking necessary rectification action to ensure serviceability/ satisfactory working condition of the system on all days including Sundays and holidays. (After Defects Liability Period) 5th Year (7.22 % on Item No 1)	1	Year	INR	324900.00	324900.00	INR Three Lakh Twenty Four Thousand Nine Hundred Only
Total in Figures						7599450.00	INR Seventy Five Lakh Ninety Nine Thousand Four Hundred & Fifty
Quoted Rate in Words		INR Seventy Five Lakh Ninety Thousand Four Hundred & Fifty Only					

Bidyut Roy / Bidyut Roy
 विद्युत रॉय / Bidyut Roy
 सहा. महाप्रबंधक (आ. प्र.)
 Asst. Gen. Manager (Admin.)
 स. प्र. मा. कोल्हापुर
 S. Pr. Ma. Kolhapur
 Digitally signed by BIDYUT ROY
 Date: 2025.04.11 16:03:03 IST
 Location: eProcurement System for Central PSUs

