



भारतीय विमानपत्तन प्राधिकरण
AIRPORTS AUTHORITY OF INDIA

सं /Ref. No.: AAC/EMD-VIII/2MWp_Solar/1001(94)/2024-25/ **248**

दिनांक / Dated: 16/10/2024

To

M/s S2H Power Solutions Pvt. Ltd.
No. 1, PappireddyGaripalli,
Hasanapuram Village,
Ramapuram, Cuddapah,
Andhra Pradesh-516504

Email: s2hpowersolutions@gmail.com

Mob :+91- 9703433897/
8801871346

Name of work : "Work contract for Annual Comprehensive Maintenance, Operation and Monitoring of 2MWp Roof Top type Solar Power Plant at NSCBI Airport, Kolkata for the Year 2024- 2026."

Ref :-

1. Your Tender (Technical Bid) opened on dated: 16/08/2024
2. Your financial bid opened on dated: 19/09/2024

Dear Sir(s),

1) ऊपर उल्लिखित कार्य के लिए आपका टेंडर (**Tender Id.:** 2024_AAI_201511_2), अध्यक्ष, भारतीय विमानपत्तन प्राधिकरण की ओर से आपके द्वारा बताये गये मद मूल्यों पर टोटल ई-टेंडर राशि रु. **49,92,000/-** (मात्र उनचास लाख बानबे हजार रूपये) (जीएसटी, ईएसआई, पीएफ और बोनस को छोड़कर) के लिए स्वीकृत किया जाता है, जो टेंडर की न्यायोचित राशि रु.**55,31,862 /-** से **9.76%** कम है।

1) Your e-tender (**Tender Id.:** 2024_AAI_201511_2) for the work mentioned above is hereby accepted on behalf of Chairman, Airports Authority of India at the item rates quoted by you totalling to **Rs.49,92,000/- (Excluding GST, ESI, PF & Bonus) (Rupees Forty Nine Lakhs Ninety Two Thousand Only)** which is **9.76%** below the justified cost of **Rs.55,31,862/- (Excluding GST)**.

2) वरिष्ठ प्रबंधक इंजीनियरिंग (विद्युत)-VIII, एएआई, नेताजी सुभाष चंद्र बोस अंतरराष्ट्रीय हवाई अड्डा कार्य के अभियंता प्रभारी होंगे। आपसे अनुरोध है कि आप वरिष्ठ प्रबंधक इंजीनियरिंग, (विद्युत)-VIII, एएआई, परिचालनात्मक कार्यालय, एनएससीबीआई हवाई अड्डा, कोलकाता में इस पत्र के जारी होने के दस दिन के अंदर अनुबंध के समझौते पर हस्ताक्षर करने के लिए उपस्थित हो तथा करारनामे को पूरा करें। ठेके का करारनामा 100/-रुपए के गैर-न्यायिक स्टैंप पेपर पर (केवल एकसौ रुपये) के लिए निष्पादित किया जाएगा और स्टॉप पेपर की लागत आपके द्वारा वहन की जाएगी।

2) Sr. Manager (Engg. – Elect.)-VIII, AAI, NSCBI Airport, Kolkata shall be the Engineer in charge of the work. You are requested to attend the office of Sr. Manager (Engg. – Elect.)-VIII, AAI, NSCBI Airport, Kolkata within 10 days from the date of issue of this award letter to sign and complete the contract agreement. The contract agreement shall be executed on non-judicial stamp paper of Rs.100.00 (Rupees one hundred only) and cost of the stamp paper shall be borne by you.

3) कृपया रुपये जमा करें। इस पत्र के जारी होने की तारीख से 10 दिनों के भीतर सुरक्षा जमा के रूप में **4,99,200/-** (चार लाख निन्यानबे हजार दो सौ रुपये मात्र) जमा करना होगा, ऐसा न करने पर अनुबंध दस्तावेज़ की शर्तों के अनुसार चालू बिलों से कटौती की जाएगी।

3) Please deposit **Rs. 4,99,200/- (Rupees Four Lakhs Ninety Nine Thousand Two Hundred only)** towards security deposit within 10 days from the date of issue of this letter, failing which, the same will be deducted from running bills as per condition of the contract document.

4) आपसे निवेदन है की आप केन्द्रीय और राज्य सरकारों के नियमों 1970 के अधिनियम अनुबंध श्रम नियम तथा 1971 के केन्द्रीय नियम (नियमन तथा उनमुलन), बाल श्रम (निषेध और नियम) 1986 के अधिनियम , निर्माण श्रमिकों (रोजगार के नियम और सेवा शर्तों) 1996 के अधिनियम, 1996 के अधिनियम भवन और अन्य निर्माण श्रमिक कल्याणकारी उपकर जैसा की निविदा के खण्ड में निर्दिष्ट है एवं केंद्र तथा राज्य सरकार के नियमों के प्रावधानों का अनुपालन करें।

4) You are requested to comply with the provision of Contract Labour (Regulation and Abolition) Act 1970 and Contract Labour (Regulation & Abolition) Central rules 1971, Child Labour (Prohibition & Regulation) Act 1986, Construction Workers (Regulation of Employment and Condition of Service) Act 1996, Building and other construction Workers welfare cess Act 1996 as specified in Clause of tender and rules of Central and State Government.

5) आपको निर्देश दिया जाता है की आप वरिष्ठ प्रबंधक इंजीनियरिंग (विद्युत) एवं प्रबंधक इंजीनियरिंग (विद्युत) , नेताजी सुभाष चंद्र बोस अंतरराष्ट्रीय हवाई अड्डा कोलकता - 52 से संपर्क करें जो आपको साइट सौंपने की व्यवस्था करेंगे।

5) You are also directed to contact Sr. Manager (Engg.-Elect.) & Mgr. (Engg-Elect) AAI, NSCBI Airport, Kolkata - 52 who will arrange to hand over the site to you.

6) कृपया ध्यान दें कि कार्य को करने के लिए अनुमानित समय 24) चौबीस) महिना है जिसकी गिनती 1st नवंबर 2024 से माना जाता है.

6) Please note that the time allowed for carrying out the work shall be 24 (Twenty Four) Months which shall be reckoned from the 1st November 2024 .

7) काम की दोष दायित्व अवधि सफलता पूर्वक कार्य समाप्ति के तीन महीने बाद की होगी।

7) The defect liability period of the work shall be Three months from the date of successful completion of the work.

8) इस ठेके के संबंध में कोई और पत्राचार आमतौर पर अभियंता प्रभारी को संबोधित किया जाना चाहिए।

8) Any further correspondence in connection with the contract should normally be addressed to the Engineer-In-Charge.

9) कृपया पावती भेजें तथा इस पत्र की डुप्लिकेट प्रतिलिपि स्वीकृति के एक टोकन के रूप में इस पत्र में हस्ताक्षर करने के बाद इसके साथ संलग्न करें।

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) अन्य सभी नियम और शर्तें एनआईटी के अनुसार होंगी।

10) All other terms and conditions shall be as per NIT.



- 11) हिंदी और अंग्रेजी भाषा की व्याख्या में किसी भी विसंगति के मामले में, अंग्रेजी भाषा मान्य होगी।
11) In case of any discrepancy in interpretation of Hindi & English Language, the English language will prevail.

Thanking you,

भवदीय,

देवशिस मङ्गल 16/10/24

वरिष्ठ प्रबंधक इंजीनियरिंग (विद्युत)-VIII
एन॰एस॰सी॰बी॰आई हवाई अड्डा कोलकाता
के लिए और अध्यक्ष, भारतीय विमानपत्तन प्राधिकरण के तरफ से।

Encl: Schedule of Work

**AIRPORT AUTHORITY OF INDIA
NSCBI AIRPORT KOLKATA-700052
ELECTRICAL MAINTANANCE DIVISION**

Name of Work: - "Work contract for Annual Comprehensive Maintenance, Operation and Monitoring of 2MWp Roof Top type Solar Power Plant at NSCBI Airport, Kolkata for the Year 2024-2026."

Tender ID.: 2024_AAI_201511_2

SCHEDULE OF WORK

Sl No.	Itme Description	Qty.	Unit.	Rate Excluding GST (Rs.)	Amount Excluding GST (Rs.)
1	Annual maintenance and monitoring 2 MWp roof top type solar photovoltaic power plant installations comprising of installed solar PV modules, structural support system, power conditioning units, lighting and earthing protection systems, solar system cables, LT evacuation/injection points/terminals, auxiliary & control supply system, DC & AC distribution boards along with available switchgears & control gears, inverter rooms along with AC & DC power cables, other allied communication and control cables, including solar plant radiation & environment monitoring system excluding SCADA system and including cleaning of modules as per scope of works & technical specification enclosed and as directed by the Engineer-in-charge. For 1st Year	12	Month	140,000.00	16,80,000.00
2	Annual maintenance and monitoring 2 MWp roof top type solar photovoltaic power plant installations comprising of installed solar PV modules, structural support system, power conditioning units, lighting and earthing protection systems, solar system cables, LT evacuation/injection points/terminals, auxiliary & control supply system, DC & AC distribution boards along with available switchgears & control gears, inverter rooms along with AC & DC power cables, other allied communication and control cables, including solar plant radiation & environment monitoring system excluding SCADA system and including cleaning of modules as per scope of works & technical specification enclosed and as directed by the Engineer-in-charge. For 2nd Year	12	Month	145,000.00	17,40,000.00
3	Annual comprehensive maintenance of following invertors as per OEM standard and as directed by the Engineer -in-charge. (i) 62.5 KWp 33 nos. (ii) 33 KWp -01 no. (Note: Rates shall be firm and consolidated including necessary repair, maintenance, replacement of any defective component of inverters or replacement of completely defective inverters with new inverters of equivalent ratings/specifications etc.) For 1st Year	12	Month	30,000.00	3,60,000.00
4	Annual comprehensive maintenance of following invertors as per OEM standard and as directed by the Engineer -in-charge. (i) 62.5 KWp 33 nos. (ii) 33 KWp -01 no. (Note: Rates shall be firm and consolidated including necessary repair, maintenance, replacement of any defective component of inverters or replacement of completely defective inverters with new inverters of equivalent ratings/specifications etc.) For 2nd Year	12	Month	30,000.00	3,60,000.00
5	Annual comprehensive maintenance of the complete SCADA system (Hardware & software) related to the above installations to deliver all the status of 2 MWp PV solar system as per item no. 01 on daily basis and as directed by the Engineer-in-charge. (Note: Rates shall be firm and consolidated including any necessary hardware/software upgradation, proprietary software license fee, internet charges, laptop/desktop at AAI Office for SCADA monitoring etc.) For 1st Year	12	Month	18,000.00	2,16,000.00

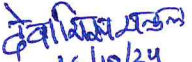
[Signature]

SI No.	Item Description	Qty.	Unit.	Rate Excluding GST (Rs.)	Amount Excluding GST (Rs.)
6	Annual comprehensive maintenance of the complete SCADA system (Hardware & software) related to the above installations to deliver all the status of 2 MWp PV solar system as per item no. 01 on daily basis and as directed by the Engineer-in-charge. (Note: Rates shall be firm and consolidated including any necessary hardware/software upgradation, proprietary software license fee, internet charges, laptop/desktop at AAI Office for SCADA monitoring etc.) For 2nd Year	12	Month	20000.00	2,40,000.00
7	The execution of DSR (E&M) 2022 of estimate Amount of Rs. 2,00,000.00 Item mentioned in chapter 1 to chapter 17 including Appendix-I & II as when required basis for repair/ maintenance/ addition/ alternation etc. of internal and external electrical installations. [Quoting in the rate 10% below the Estimate amount of Rs. 2,00,000.00 means amount will be Rs. 1,80,000.00 Similarly quoting in the rate 10% above the estimated amount Rs. 2,00,000.00 means amount will be Rs. 2,20,000.00] (Note: Payment of DSR rate will be made after deduction of GST considered in the rate of DSR - 2022) For 1st Year	200000.00	% Below	12%	1,76,000.00
8	The execution of DSR (E&M) 2022 of estimate Amount of Rs. 2,50,000.00 Item mentioned in chapter 1 to chapter 17 including Appendix-I & II as when required basis for repair/ maintenance/ addition/ alternation etc. of internal and external electrical installations. [Quoting in the rate 10% below the Estimate amount of Rs. 2,50,000.00 means amount will be Rs. 2,25,000.00 Similarly quoting in the rate 10% above the estimated amount Rs. 2,50,000.00 means amount will be Rs. 2,75,000.00] (Note: Payment of DSR rate will be made after deduction of GST considered in the rate of DSR - 2022) For 2nd Year	250000.00	% Below	12%	2,20,000.00
Total Amount					49,92,000.00

(Rupees Forty Nine lakh Ninety Two thousand only.)

Note:

Bonus, Mediciam ESIC & EPF, difference of Minimum Wages will be reimbursed after producing the documentary evidence.


16/10/24
(D. Mondal)
Sr. Mgr(E-E)VIII