



इरकॉन इन्टरनेशनल लिमिटेड
(भारत सरकार का उपक्रम)
IRCON INTERNATIONAL LIMITED
(A Govt. of India Undertaking)
An integrated Engineering and Construction Company



Letter of Acceptance

No. IRCON/ELECT/CO/SOLAR PLANT

Date: 17.09.2024

To,

M/s. Alien Energy Pvt. Ltd.

A 16/6, Om Sai Complex, Site-IV

Industrial Area Sahibabad,

Ghaziabad - 201010, UP

Email: info@alienenergy.in

Sub: "Design, Supply, Installation, Testing, and Commissioning of 200 kWp Rooftop Solar Plants complete in all respect at IRCON Corporate Office Building, Saket, New Delhi-110017" – **Letter of Acceptance.**

(Kind Attn: Sh. Akash Jain, Director)

- Ref. i) e-procurement Notice No. IRCON/ELECT/CO/SOLAR PLANT Date: 12.06.2024
ii) Corrigendum-01 dt. 26.06.2024
iii) Corrigendum-02 dt. 03.07.2024
iv) Your offer submitted on CPP Portal dated 08.07.2024 with Bid ID: 715375 for the subject work and opened on 10.07.2024 (Technical Bid) and 23.08.2024 (Financial Bid).

1. The competent authority has accepted your offer for the work of, "Design, Supply, Installation, Testing, and Commissioning of 200 kWp Rooftop Solar Plants complete in all respect at IRCON Corporate Office Building, Saket, New Delhi-110017" at your offered cost of **Rs. 79,98,396.44/- (Rupees Seventy Nine Lacs Ninety Eight Thousand Three Hundred Ninety Six and Paise Forty Four only)** including all applicable taxes, duties, etc., freight, packing charges and GST @18%. The Bill of Quantities (BOQ) is attached as **Annexure-A.**
2. The completion period of the work is 03 Months from the date of issue of this Letter of Acceptance (LOA) as per clause No. 9 of the Special Conditions of Contract (SCC). This LOA shall be treated as notice of commencement of work. The date of completion of work shall be 15.12.2024.
3. It is requested to submit a Performance Security for an amount of **Rs. 3,99,920/- (Rupees Three Lacs Ninety Nine Thousand Nine Hundred Twenty only)** with additional Performance Security of **Rs. 32,42,811/- (Rupees Thirty Two Lacs Forty Two Thousand Eight Hundred Eleven only)** as per Clause No. 15 of the Special Conditions of Contract (SCC) and Clause 8.0 of the General Conditions of Contract (GCC) in favour of IRCON INTERNATIONAL LTD., within 21 days of issue of this letter.



ONE EARTH • ONE FAMILY • ONE FUTURE

पंजीकृत कार्यालय : सी-4, डिस्ट्रिक्ट सेंटर, साकेत, नई दिल्ली - 110017, भारत
Registered Office : C-4, District Centre, Saket, New Delhi - 110017, INDIA
Tel. : +91-11-26530266 Fax : +91-11-26854000, 26522000 | E-mail : info@ircon.org Web : www.ircon.org
CIN : L45203DL1976GOI008171



4. Any deviation to tender conditions marked / quoted by you in your offer stands withdrawn.
5. This letter will constitute a legal and binding contract between Ircon International Limited and M/s. Alien Energy Pvt. Ltd., till such time the Contract Agreement is signed. You will enter into and execute the Contract Agreement within 28 days from the date of issue of this letter as per Clause No. 12.5 of the General Conditions of Contract on the stamp paper of requisite value as per the prevailing laws to be arranged at your own cost.
6. All other terms and conditions shall be as per the Tender Document, which shall form an integral part of this contract and shall be binding on you.
7. This letter is being issued to you in duplicate, one copy of which may please be returned within 7 (seven) days of the issue of this LOA. Duplicate copy shall be duly stamped and signed and returned as a token of your unconditional acceptance.
8. You are requested to contact Sh. Surendra Yadav, Chief General Manager (Electrical)/Ircon International Ltd., C-4, District Centre, Saket, New Delhi-17 for further instructions.

Yours faithfully

For & on behalf of Ircon International Limited


(Surendra Yadav)

Chief General Manager / Electrical



Encl.- Annexure-A.

Copy to: - Finance and Accounts Section, IRCON Corp. Office

SCHEDULE OF RATE / BILL OF QUANTITIES

Name of Work – Design, Supply, Installation, Testing & Commissioning of 200 kWp Rooftop Solar Power Plant complete in all respect at IRCON Corporate Office, Saket, New Delhi-110017.

S. N.	Description	Unit	Qty.	Rate inclusive of GST (INR)	Amount inclusive of GST (INR)
(i)	(ii)	(iii)	(iv)	(v)	(vi) = (iii)x(iv)x(v)
1	Solar PV Modules 545+ W, certified to ISO & BIS standards with required certificates (As per Technical Specification)	kWp	200	49,590.00	99,18,000.00
2	Data Logger	Nos.	2	15,000.00	30,000.00
3	Solar On Grid Inverter (100 kWp each)	Nos.	2	7,60,000.00	15,20,000.00
4	Steel work welded in built up section/framed work, including cutting, hoisting, fixing in position and applying a priming coat of approval steel primer using structural steel etc. as required.				
4.1	In grating, Frames, guard bar, ladder, railings, brackets, gates and similar works	Kgs.	3000	172.60	5,17,800.00
5	Copper Earth Cables with all required accessories (10 sq.mm or as per design)	Mtr	550	650.00	3,57,500.00
6	Supplying and fixing of following size 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.				
6.1	25 mm	Mtr	200	145.00	29,000.00
7	Supplying and installing following size of perforated Hot Dipped Galvanized Iron Cable Tray (Galvanization thickness not less than 50 micron) with perforation not more than 17.5%, in convenient section, joined with connectors, suspended from the ceiling with G.I. suspender including G.I. bolts & nuts, etc as required.				
7.1	150 mm width X 50 mm depth X 1.6 mm thickness	Mtr	130	716.00	93,080.00
8	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level :				



S. N.	Description	Unit	Qty.	Rate inclusive of GST (INR)	Amount inclusive of GST (INR)
8.1	1:2:4 (1 cement : 2 coarse sand (zone-III) : 4 graded stone aggregate 20 mm nominal size)	cum	50	7,878.50	3,93,925.00
9	Supply, Installation, testing and Commissioning of Junction Arrays/ACDB/DCDB as per Inverter Capacity complete in all respect.	Lot	2	2,00,000.00	4,00,000.00
10	6 Sqmm X 1 Core Black/Red ATC Cond. LSOH Insulated & Sheathed (120 Deg.C) UV Resistant Solar Cable e -Type 1	Mtr	2000	77.67	1,55,348.00
11	70 Sqmm, 3.5 core 2Xfy Copper XLPE Insulated Armoured Str FRLS Cable 1.1Kv	Mtr	100	2,859.00	2,85,900.00
12	Laying and fixing of cable upto 35 sq. mm	Mtr	2000	45.00	90,000.00
	Above 35 sq mm and upto 95 sq mm	Mtr	100	92.00	9,200.00
13	Installation, Testing, Commissioning of the Solar System in all respect.	Lot	1	22,93,600.00	22,93,600.00
	Total BOQ Amount (including GST@18%)				1,60,93,353.00
	Less Deficit % (- 50.30%)				(-) 80,94,956.56
	Total Quoted Amount (including GST @ 18%)				79,98,396.44
	Total Quoted Amount (in words)	Rupees Seventy Nine Lacs Ninety Eight Thousand Three Hundred Ninety Six only			

Note: All rates shall be inclusive of GST, cost of Transportation, Labour, Materials, cartage for site, all other applicable taxes, etc. as required for successful completion of work.

