



भारतीय विमानपत्तन प्राधिकरण
AIRPORTS AUTHORITY OF INDIA

AAI/Engg.(E)/SAP Project/2023-24/W.O.-06 /4401-4403

दिनांक: 16.06.2023

WORK ORDER

To,

Alisan Smart Homes,

7-8 Sherawat Complex near Hanuman Mandir,

IFCO chowk, Shukrali,

Gurugram Haryana, 122001

Email id: alisansmarthomes@gmail.com, sanchit.sehgal@alison.co.in

GST no: 06ABUFA6605Q1ZQ

काम का नाम : नई दिल्ली के सफदरजंग हवाई अड्डे पर DGCA, BCAS, AAIB, AERA और AAI के लिए संयुक्त परिचालन कार्यालयों का निर्माण।

उपशीर्षक: पीडीएलसी फिल्म टाइप व्यू कटर का प्रावधान

Name of Work: construction of combined operational offices for DGCA, BCAS, AAIB, AERA and AAI at Safdarjung Airport, New Delhi.

Sub: Provision of PDLC Film type View cutter

Ref: Your Financial e- BID ID- 2023_AAI_153023_1 Opened on 26.05.2023

Dear Sir(s),

1. Your E-Tender (item rate) for the work mentioned above is hereby accepted on behalf of Chairman, Airports Authority of India, amounting to **1,28,15,950.00 excluding GST (Rupees One Crores Twenty-Eight Lakhs Fifteen Thousand Nine Hundred Fifty Only)** which is **18.48 % (Eighteen point Forty-Eight)** below the Estimated cost put to tender of Rs. **1,57,21,714.00/- /-** (Rupees One Crores Fifty-Seven Lakhs Twenty-One Thousand Seven Hundred Fourteen Only).
2. JGM (Engg. -E), Project Office, Safdarjung Airport, New Delhi, shall be the Engineer-in-Charge of the work. You are requested to attend the office of Jt. Gen. Manager (Engg-E), Project Office, Safdarjung Airport, New Delhi within 15 days from the date of issue of this letter 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.
3. Please deposit 12,81,595.00/- (Rupees Twelve Lakhs Eighty-One Thousand Five Hundred Ninety-Five Only) towards security deposit within 10 days from the date of issue of this letter failing which, the same will be deducted as per condition of Clause no 1(A) at page no. GCC 18 of tender document.
4. You are requested to comply with the provisions of contract labour (regulation and Abolition) Act 1970 and Contract labour (regulation and abolition) Central Rules 1971, Child Labour (Prohibition & Regulation) Act 1986, construction workers (Regulation of Employment and Conditions of Service) Act 1996, Building and other Construction Workers Welfare Cess Act 1996 as specified in Clause-19


ANNEX

on page no. GCC 51 of tender document, minimum wages Act 1948 as specified in Clause- 20, page no. GCC 57 of Tender documents, EPF Act 1952 & ESI Act 1948 as specified in clause 20 & 20 (A) on page no. GCC 57 of Tender documents and rules thereof of Central and State Governments.

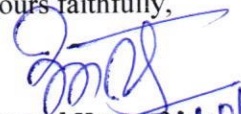
5. You are also directed to attend O/o Asstt. Gen. Manager (E-E), Project Office, Safdarjung Airport, New Delhi, to take over the site.
6. Please note that the time allowed for carrying out the work shall be 2 (two) Months and same shall be reckoned from 10th day after the date of issue of this letter.
7. All correspondence in connection with the contract should normally be addressed to the Engineer-in-Charge.
8. In case of non- compliance of GST provisions and blockage of any input credit, it shall be your responsibility to indemnify AAI.
9. The rates are inclusive of all taxes including GST.
10. All input credits will be passed on the AAI by you.
11. Please acknowledge the receipt and return the duly signed duplicate copy of this letter (enclosed) to the undersigned as a token of acceptance.
12. The above referred letters/documents shall form part of the agreement.

AAI GST No. 07AAACA641?D2Z9

Enclosure:

1. Computer generated BOQ.

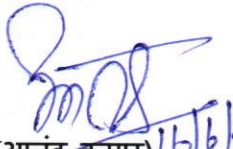
Yours faithfully,


(Anand Kumar) 160623

Astt. General Manager (Engg. -E)
For & on behalf of Chairman, Airports Authority of India

अन्तरविभागीय:

1. कार्यपालक निदेशक (अभि.), एम.आई.एस. एवम स्टैंडार्डिजेशन भारतीय विमानपत्तन प्राधिकरण, निगमित मुख्यालय।
2. कार्यपालक निदेशक (वित्त एवं लेखा), भारतीय विमानपत्तन प्राधिकरण, निगमित मुख्यालय।
3. उप महाप्रबंधक (अभि. सिविल)ए परियोजना डीजीसीए प्रोजेक्ट सफदरजंग हवाई अड्डा नई दिल्ली
4. कार्य फाइल प्रतिलिपि।


(आनंद कुमार) 16/6/2024

सहायक महाप्रबंधक (अभियांत्रिकी-विद्युत)
परियोजना कार्यालय, सफदरजंग एयरपोर्ट, नई दिल्ली
अध्यक्ष, भा.वि.प. के लिए और उनकी तरफ से

Tender Inviting Authority: Airports Authority Of India

Name of Work: Construction of Combined Operational Offices for DGCA, BCAS, AAIB, AERA & AAI at Safdarjung Airport, New Delhi.
SH: Provision of PDLC Film type View cutter.

Contract No:

SCHEDULE OF WORK / ITEM(S)

Sl.No	Description of Work / Item(s)	No.of Qty	Units	Manbhav Enterprise India Private Limited(GSTN-NA)		Ailsan Smart Homes(GSTN-NA)		Smart Glass and Metal India(GSTN-NA)	
				Rate	Amount	Rate	Amount	Rate	Amount
1.00	Supply , Installation, Testing and commissioning of switchable polymer dispersed liquid crystal film with self-adhesive technology on existing / new glass etc. complete as required as per site requirement . Switchable PDLC Film shall works under the effect of an electric current transparent on power ON and opaque on Power OFF. The consumption of the film shall not be more than 4w/ 1 sqm, working temperature range from -10 to 70 deg. C with Light Transmittance (ON Mode) > 89% and Light Transmittance (OFF Mode) 3%, OLT should be able to block UV radiation > 98 . Optical performance should have switch lifetime > 200000 (ON/OFF) and a lifetime of >90000 hours/10 years. The film should have a warranty of 5 years against any manufacturing defect. The PDLC film should be installed properly on existing window properly which cannot be remove from glass and also wire does not seen in window. The necessary arrangement for concealing the wire shall be got approved from EIC. The humming or any type of sound is not acceptable. The installation method should be as per SoP attached and approved by EIC before execution of work.	650.00	Sqm	64560.00	41964000.00	19584.00	12729600.00	41426.00	26926900.00
2.00	Supplying and laying on wall surface/cable tray/ pipe/trench with making end termination with connector and copper lugs (as per site requirements) for following size of stranded copper conductor armoured cable as per IS:7098 (Part1-1988)and as per approved drawings, specifications of this tender and directions of Engineer-in-Charge.								
2.10	2 Core x 1.5 sq. mm	1380.00	Each	300.00	414000.00	40.00	55200.00	110.00	151800.00
3.00	Supplying and fixing 5 amps to 32 amps rating, 240/415 volts, "C" curve, miniature circuit breaker suitable for inductive load of following poles in the existing MCB DB complete with connections, testing and commissioning etc. as required.								
3.10	Single pole	10.00	Each	7000.00	70000.00	180.00	1800.00	325.00	3250.00
3.20	Single pole and neutral	1.00	Each	7000.00	7000.00	850.00	850.00	750.00	750.00
4.00	Supplying and fixing following way, single pole and neutral, sheet steel, MCB distribution board, 240 volts, on surface/ recess, complete with tinned copper bus bar, neutral bus bar, earth bar, din bar, interconnections, powder painted including earthing etc. as required. (But without MCB/RCCB/isolator)								
4.10	16 way, Double door	1.00	Each	20000.00	20000.00	3000.00	3000.00	8500.00	8500.00
5.00	Provision of remote control mechanism in the existing DB with one remote control switching etc complete as required.	1.00	Each	8000.00	8000.00	5000.00	5000.00	25000.00	25000.00
6.00	SITC of single phase 220V/50Hz, 20 A contactor suitable for installation for din rail SPN distribution board etc. complete as required.	1.00	Each	7000.00	7000.00	18000.00	18000.00	3800.00	3800.00
7.00	SITC of Emergency type push button with box & locking arrangement having pad lock etc. complete as per site required.	1.00	Each	6000.00	6000.00	2500.00	2500.00	1800.00	1800.00

Total in Figures

42496000

12815960.00

27121800.00

Signature
Anand