



भारतीय विमानपत्तन प्राधिकरण
AIRPORTS AUTHORITY OF INDIA



BN9290/8332:0414
ISO 9001: 2008

No. AAI/KOL/CNS-STORE/ST_COTS_ASMGCS/WORK ORDER/20-21

Date: 09.11.2020.

ORIGINAL

To:

M/s. SANDEEP TRADEX PRIVATE LIMITED.

612 MARSHALL HOUSE, 33/1 NETAJI SUBHASH ROAD, KOLKATA-700001.

Email id: info@stplglobal.in; koushik@stplglobal.in; koushik.stpl@gmail.com;

Ph:- 033 40015609/9836673797.

Sub: - **Work order for Supply & Testing For cots item for ASMGCS of Kolkata**

Airport.

References: -

- i) Your Bid No. 201663 against this office E-Tender No. AAI/KOL/CNS-STORE/ST_COTS_ASMGCS /2020-21 (Tender Id: 2020_AAI_56492_1).
- ii) Your offer documents against the above mentioned Tender.
- iii) AAI Letter of Intent No. AAI/KOL/CNS-STORE/ST_COTS_ASMGCS/LIO/20-21
Date: 06.11.2020.
- iv) Your acknowledgment to AAI Letter of Intent dated 07/11/2020 .

Dear Sir,

Reference may be made to the above mentioned correspondences and your offer (Technical, Commercial proposal and various subsequent technical clarifications) submitted against above referred tender.

Airports Authority of India, hereinafter referred to as purchaser, is pleased to place a purchase order for “**Supply & Testing For cots item for ASMGCS of Kolkata Airport**” as per terms and conditions, specifications contained in reference documents.

1. Price :

The Price of “**Supply & Testing For cots item for ASMGCS of Kolkata Airport**” is 11,04,000.00 (Rs. Eleven Lakh Four Thousand only) which is Exclusive of GST.

The Price of “**Supply & Testing For cots item for ASMGCS of Kolkata Airport**” is firm and fixed. The price is inclusive of all duties and taxes, excluding GST.

2. **Bill of material and cost of the work order:**

Sl. no	Description	Specification	QTY REQUIRED	Amount in Rs.
1	MEDIA CONVERTER CHASSIS (MLAT)	Module Capacity: 19 Power Supply Capacity: 3 Hot-Swappable Power supplies Regulatory Compliances : UL,CE,FCC,RoHS2 Input Power Requirements (typical): 100 to 240VAC, 50/60Hz Output Power : 60 watts 18A @ 3.3VDC Power Connector: IEC 320 Socket Dimensions : Fit to 19 U rack Temperature : 0 - 50°C Humidity: 5 to 95% (non-condensing) Warranty : One year	01 NO	172000.00
2	MEDIA CONVERTER (FOR CHASSIS-MLAT)	Standard Compliances: IEEE 802.3 Regulatory Compliances: UL, CE, FCC, RoHS2. Frame Size : Up to 1,536 bytes Port Types : Copper: 10/100BASE-T (RJ-45) Fiber: Single-mode, ST Connectors, Duplex Mode operation. Cable Types : Copper: Cat 5 UTP and higher Fiber: Single-mode Maximum distance supported: 30Kms or more. Dimensions : Fit to Media Converter 19-Module Chassis (ITEM 1) Temperature : 0 - 50°C Humidity : 5 to 95% (non-condensing) Warranty: One year.	03 NOS	345000.00
3	MEDIA CONVERTER (WITH INTEGRATED MOUNTING BRACKET-MLAT)	Description : 10/100BASE-TX Copper to 100BASE-FX Fiber Media Converter and Network Interface Device Standard Compliances : IEEE 802.1Q, 802.1p, 802.3, 802.3ah, 802.1ad Management : Telnet, SNMPv1, SNMPv2c, SNMPv3, Serial Console Regulatory Compliances : UL, CE, RoHS2 Frame Size : Up to 2,048 bytes Port Types : Copper: 10/100BASE-T (RJ-45) Fiber: Single-mode, ST Connectors, Duplex Mode operation. Cable Types : Copper: Cat 5 UTP and higher Fiber: Single-mode AC Power Requirements : 100 - 240VAC/50 - 60Hz DC Power Requirements : +8 to +15VDC, 0.5A @ 9VDC 2-Pin Terminal (non-isolated) Dimensions : Standalone with integrated mounting brackets & DC terminal power. Temperature : 0 - 50°C Humidity : 5 to 95% (non-condensing) Warranty : One year.	03 NOS	420000.00
4	MEDIA CONVERTER (FOR Display Processor)	Type : UTP to multi-mode ST (2 km) fiber Connector : ST Optical Frequency : 1310nm Cable Types : Copper: Cat 5 UTP and higher Fiber: Multi-mode Input supply voltage : 12vDC Power consumption : 6W Operating temperature : 0°C to 40°C (32°F to 104°F) Dimensions : Fit to Media Converter 19-Module Chassis Relative humidity : 5% to 95% (non-condensing) Warranty : One year.	02 NOS	34000.00

5	MEDIA CONVERTER (FOR SMR)	Type: UTP to Single-mode SC (15 km) fiber	04 NOS	68000.00
		Connector :SC		
		Optical Frequency : 1310nm		
		Cable Types : Copper: Cat 5 UTP and higher		
		Fiber: Single-mode		
		Input supply voltage :12V DC		
		Power consumption :6W		
		Operating temperature : 0°C to 40°C (32°F to 104°F)		
		Dimensions: Fit to Media Converter 19-Module Chassis		
		Relative humidity : 5% to 95% (non-condensing)		
Warranty : One year.				
6	MEDIA CONVERTER CHASSIS (SMR)	Dimensions : To be installed 19" rack	01 NO	65000.00
		Capacity : Can hold four Media converter mentioned from SN-4 & 5.		
Grand Total: -				Rs. 11,04,000. 00

Total Rs. 11,04,000.00 (Rs. Eleven Lakh Four Thousand only) Plus GST.

3. Time Schedule:

SL. No.	NAME OF THE EVENT	DATE	REMARKS
01.	EFFECTIVE DATE	16.11.2020	INTIMATION BY EMAIL/FAX
02.	SIGNING CONTRACT ON AWARD	15.12.2020	ON Rs.100.00 NON JUDICIAL STAMP PAPER (Annexure-I)
03.	SUBMISSION OF PBG	With in 30 calendar days from date of supply	ON Rs.100.00 NON JUDICIAL STAMP PAPER (Annexure-II)
04.	COMPLETION OF JOB	90 days from Effective Date.	

4. Terms of Payment:

- A) The payment of 90 % of the cost (including GST) of the equipment as per bill of material shall be released against the delivery of items (at site as per the order and their inspection by AAI after delivery) along with documentation against receipt of goods at site in good physical condition and on submission of the following documents in ORIGINAL

- (1) Pre- receipted Invoice/billing of 90 % of the cost (including GST) in triplicate.
 - (2) Itemized Packing list with cost of each item + 2 copies.
 - (3) Certificate of receipt of goods at site in good physical condition by authorized representative of AAI.
 - (4) Delivery Challan for 100% of the items in 3 copies with duly receipt of items at consignee's site.
- B) 10% of the amount of the **total contract value** will be deducted towards the Security deposit from the payment that will be returned after 01 year from date of supply

OR

On production of Bank guarantee (PBG needs to be submitted with in 30 days from date of supply) and its verification, valid till 90 days after one year period from date of supply

5. Paying Authority:

- 5.1 The Regional Executive Director (ER), Airports Authority of India, NSCBI Airport, Kolkata, West Bengal-700 052 is the Paying Authority.
- 5.2 Payment shall be released through Bank Transfer/RTGS; the Supplier/Contractor is required to submit his bank details in his letter head pad or in the form of cancelled cheque.

6. Liquidated Damages / Compensation for Delay:

- 6.1 Time is the essence of the Contract.
- 6.2 If the contractor fails to complete the supply / work within time fixed under the contract, he shall pay to the AAI without prejudice to any other rights or remedy as may be available to the purchaser, an agreed compensation amount calculated @1/2% of the total value of the uncompleted portion of the work per week or part thereof subject to a maximum 10% of the value of delayed goods.
- 6.3 The amount of compensation for delay and waiver of compensation for delay in case of justified reasons shall be decided at the discretion of Accepting Authority and the same shall be final and binding on the contractor. Time taken by AAI and local statutory authorities for approval of drawings, design, estimate, etc., force majeure reasons and any other reasons beyond control of the contractor shall be considered as justified reasons. The amount of compensation may be adjusted or set off against any sum payable to the contractor under this or any other contract with AAI.
- 6.4 Appeal for waiver of compensation for delay with due justification shall be decided as per the provisions of relevant clause of the Delegation of Powers (DOP) of Airports Authority of India. The decision of the competent authority on appeal shall be final and binding on the contractor.
- 6.5 Each site will be treated independently for calculating compensation. The delay applicable in the project shall also be site specific. The contract value shall be calculated separately for each site for this purpose

7. Guarantee/Warranty:

- 7.1 The material supplied should be under Guarantee/warranty for a period of minimum ONE year or as offered by the manufacturer whichever is more, commencing from "Commissioning Date".
AAI shall appoint maintenance in-charge for the purpose of implementation & monitoring of the work.
- 7.2 Complete hardware and Software shall be guaranteed against all defects/bugs and for a satisfactory performance, as per all the listed features, during the service period.
- 7.3 The contractor shall attend at his own expense and get the defect/bugs removed in the systems as detected by AAI during the period of warranty.

8 Performance Bank Guarantee:

- 8.1 The contractor shall submit an unqualified Contract performance guarantee (in lieu of Contract Performance security) of the value equivalent to 10% (ten percent) of the total contract price to AAI in the form of an irrevocable and unconditional bank guarantee on scheduled commercial bank as per Performa attached as **Annexure-II**. The guarantee shall be submitted 30 calendar days from date of supply, and will be valid till 90 days after the end

of the period of contract. In case contractor fails to submit the PBG within stipulated period, interest @ 12% p.a. on performance Guarantee amount would be levied (non-refundable) for delayed period of submission and shall be deducted from EMD or First running Bill. In case, contractor fails to submit performance bank guarantee within 60 days, AAI reserve the right to forfeit EMD and cancel the order.

- 8.2 The performance guarantee amount shall be payable to AAI without any condition whatsoever and the guarantee shall be irrevocable.
- 8.3 The performance guarantee shall be deemed to govern the following guarantees from the contractor, in addition to other provisions of the guarantee:
 - 8.3.1 The Hardware / Software supplied under the contract shall be free from all defects / bugs and upon written notice from AAI, the contractor shall fully remedy, free of expenses to AAI, all such defects / bug as developed under the normal use of the said hardware / software within the period of guarantee/Warranty.
 - 8.3.2 The performance guarantee is intended to secure the performance of the entire system. However, it is not to be construed as limiting the damages stipulated in any other clause.
- 8.4 The performance guarantee will be returned to the contractor at the end of the warranty period.
- 8.5 The contractor as per operation, installation, maintenance manuals and performance guarantee tests supplied by the contractor, will do the loading, installation & commissioning of systems. The contractor will be fully responsible for the guaranteed performance of the supplied systems and warranty obligations. In case of any problem after commissioning and during guarantee period the contractor will depute his supervisor(s) to AAI's site within 24 hours of intimation to remove all defects at contractor's cost.

9 POST INSTALLATION ACCEPTANCE TESTING/INSPECTION:

The testing/inspection shall be performed after the completion of installation. The inspectors shall verify the component level details during this testing and shall sign the installation report after completion of the post installation testing. Defects/shortcomings brought out in this testing shall have to be attended as per the contract within the permitted time schedule.

10 BILLING AND SHIPPING ADDRESS:

- a) General Manager (CNS), Kolkata, Airports Authority of India, ATS Complex, NSCBI Airport, Kolkata-700052.
- b) CNS Store, Store Complex, O/o General Manager (CNS) Kolkata, Airports Authority of India, NSCBI Airport, Kolkata-700052 (Near Airport gate no. 2, Glass house, operational office building of AAI).

11 PATENTS, LIABILITY & COMPLIANCE OF REGULATIONS:

- a) Contractor shall also protect and fully indemnify AAI from any claims from contractor firm's workmen/employees, their heirs, dependents, representatives etc. or from any other person (s) or bodies/companies etc. for any act of commission or omission while executing the order.
- b) Contractor shall be responsible for compliance with all requirements under the Indian & International laws and shall protect and indemnify AAI completely from any claims/penalties arising out of any infringements by contractor firm or its workmen/employees.

12 **PACKING AND MARKING FOR SUPPLIES REQUIRING AAI ASSISTANCE & HANDLING:**

- a) All packing shall be strong enough to withstand rough handling during loading, unloading and transporting of the packages. Fragile articles shall be packed with special precaution and shall bear the marking like 'Fragile', 'Handle with care' and 'This Side Up' etc.
- b) All delicate surfaces of goods shall be carefully protected and painted with protective paint/compound and wrapped to prevent rusting and damage.
- c) Wherever required material shall be packed in polyethylene bags and silica gel or similar dehydrating compound shall be put inside the bags to protect the material. The contractor firm shall be held liable for all damages or breakage of the goods attributable to defective or insufficient packing as well as for corruptions due to insufficient protection.
- d) On three sides and top of package, markings as desired by AAI, shall be provided with indelible paint.

13 **TERMINATION OF INSOLVENCY:**

The AAI may at any time terminate the Contract by giving written notice to the supplier, without compensation to the Contractor, if the Contractor becomes bankrupt or otherwise insolvent as declared by the competent court provided that such termination will not prejudice or affect any right or action or remedy which has accrued or will secure thereafter to AAI. In the event of termination, a penalty to the contractor the AAI shall en-cash Contract Performance Bank Guarantee. The AAI in such case shall pay for the assessed value of the executed work that can be used. No payment shall be made for the efforts put in by the contractor in case the same are of no value to AAI. The balance unfinished work of the project will be got done by fresh tendering on contractor's risk and that extra expenditure will be recovered.

14 **Other Term & Conditions:**

- 14.1 This letter of award of the work shall form a part of the contract and all terms & conditions mentioned in AAI E-Tender No. **AAI/KOL/CNS-STORE/ST_COTS_ASMGCS /2020-21** (Tender Id: **2020_AAI_56492_1**). published in website www.etenders.gov.in shall be applicable on this contract / Work Order and shall remain unchanged and binding to both the parties i.e. AAI and **M/s. SANDEEP TRADEX PRIVATE LIMITED**.

- 14.2 **M/s. SANDEEP TRADEX PRIVATE LIMITED**, is required to enter into an agreement to be signed on Rs.100/- non-judicial stamp paper (to be stamped in accordance with stamp act) with Airports Authority of India within 30 days from the Effective Date. The format of the agreement is enclosed as "**Annexure-I**" of this letter awarding work.

- 15 AAI GSTN is: **19AAACA6412D1Z5**.

- 16 A duplicate copy of this award letter is enclosed herewith, which may be returned duly signed in each page, to this office as a token of your acceptance.

- 17 Please acknowledge the receipt of this letter.

 9/11/20

आशिम दत्ता / ASHIM DUTTA

सहायक महाप्रबंधक(सीएनएस) भा.वि.प्रा /AGM (CNS),

भारतीय विमानपत्तन प्राधिकरण / Airports Authority of India

एन.एस. सी. वि.आई.हवाई अड्डा, कोलकाता/N.S.C.B.I.AIRPORT,KOLKATA.

Encl: As mentioned above.