

Ref. no. CHIAL/IT/86/SITC of SCCTV System for Integrated
Cargo Complex at CHIAL/PO/01/2021 **1577**

Date 25/05/2021

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To,

M/s TNS Networking Solutions Pvt. Ltd.
293 Dhanmill Road, Chattarpur Hills,
New Delhi - 110074
E-mail: shubham@tnspl.in
Mobile: 9873175621

Name of Work: "Supply Installation Testing & Commissioning (SITC) of Surveillance CCTV along with all accessories at Integrated Cargo Complex of Chandigarh International Airport Limited (CHIAL) including 03 years on-site Warranty plus 03 years Comprehensive Maintenance Contract of the items."

CPP Portal Tender ID: 2021_AAI_70686_1 dated 19/02/2021

References:

- i) CHIAL TENDER NO. 'CHIAL/IT/86/SITC of SCCTV System for Integrated Cargo Complex at CHIAL' and related clarification queries and replies.
- ii) Your PQ & Technical bid document submitted on e-Tender portal.
- iii) Financial Bid opened on 30/03/2021.
- iv) Email conversations and clarifications thereafter.

Dear Sir,

This is with reference to your offer referred above for name of work "**Supply Installation Testing & Commissioning (SITC) of Surveillance CCTV along with all accessories at Integrated Cargo Complex of Chandigarh International Airport Limited (CHIAL) including 03 years on-site Warranty plus 03 years Comprehensive Maintenance Contract of the items.**" to **Chandigarh International Airport Ltd.(CHIAL)** hereinafter referred to as **Purchaser**, is pleased to place a work order for said work as per details in Annexure-I on **M/s TNS Networking Solutions Pvt. Ltd., 293 Dhanmill Road, Chattarpur Hills, New Delhi - 110074** hereinafter referred to as **Supplier**.

1. Price:

- 1.1 The item as per BOQ (Annexure -I) will be supplied to purchaser by supplier at a total cost of **INR 34,69,592/- (INR Thirty-four Lakh Sixty-Nine Thousand Five Hundred Ninety-Two only) (Capital Cost + CAMC cost) Excluding GST.**
- 1.2 The price is Excluding GST but inclusive of all other taxes and charges as per the terms and condition of tender.

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2. Time Schedule:

SITC of complete equipment at CHIAL to be completed by supplier within 23 days from the date of issue of this purchase order.

3. Consignee:

Sr. Manager (CNS)
O/o Chief Executive Officer,
Chandigarh International Airport Ltd.
New Integrated Terminal Building,
Village Jhurheri, Distt. SAS Nagar (Mohali)
Punjab 160004 (India)

4. Project management:

- 4.1 Sr. Manager (CNS) shall be the Engineer-in-Charge of the work for CHIAL and shall be addressed for any further correspondence.
4.2 M/s TNS Networking Solutions Pvt. Ltd., shall specify the name of project officer(s) immediately on receipt of the Purchase Order.

5. Payment Term: The payment shall be made as per the clause 6 of Section D of the Tender Document

- 5.1 The Invoice raised shall be in the name of paying Authority & shall invariably mention the GSTIN of Chandigarh International Airport Limited **(03AADCC8570B1Z2)** along with the GSTIN of supplier.
5.2 All payments shall be released after adjusting any compensation for delay which firm might have rendered themselves liable as per provisions of contract and applicable income tax and any applicable deductions.

6. Paying Authority:

Chief Executive Officer,
Chandigarh International Airport Ltd.
Village Jhurheri, Distt. SAS Nagar (Mohali)
Punjab 140306(India)

7. All other terms and conditions like Guarantee/Warranty, Performance Bank Guarantee, Liquidated Damages etc. shall be as per Tender Terms and Conditions.

8. Performance Bank Guarantee(PBG): Supplier is requested to provide PBG in compliance to tender documents.

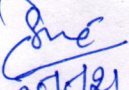
- 8.1 **PBG 1:** The Performance Bank Guarantee (here-in-after called as PBG) shall be furnished (in lieu of Contract Performance security) of the value equivalent to 03% (three percent) i.e. Rs. 97596/- of the total SITC price to CHIAL in the form of an irrevocable and unconditional bank guarantee from a scheduled/Nationalized bank or can be deposited in the form of Demand Draft from scheduled/Nationalized Bank. The guarantee shall be submitted within 30 days of acceptance of Purchase/Work order by the bidder, and will be valid till 90 days after the end of the period of Guarantee/Warranty of the supplied system.
8.2 **PBG 2:** Second Performance Bank Guarantee (PBG-II) shall be furnished @ 03% of total Comprehensive AMC Cost overall for three-year period of CAMC, given in the PO within 30 calendar days of the start of CAMC at

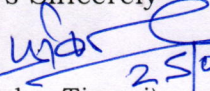
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CHIAL, and will be valid till 90 days after the end of the period of CAMC of the supplied system.

9. All terms and conditions given in the Tender, shall be applicable on the work order and contract, and remain unchanged. The tender document along with the above-referred documents/letters including this work order shall form part of the contract agreement.
10. The supplier is requested for strict compliance of tender terms & conditions, BOQ and deliverables, time schedule, Labour, safety, security regulations and MII policy.
11. You are requested to depute your accredited representative, empowered to sign the contract agreement on your behalf and attend the office of the Sr. Manager (CNS), Chandigarh International Airport, (Mohali) who will sign the agreement on behalf of CHIAL within 15 days to complete the agreement. The contract agreement shall be executed on a non – judicial stamp paper of value Rs.100/- and the cost of the stamp paper shall be borne by you.
12. **Kindly acknowledge the receipt & acceptance of this work order by signing at each page on a copy of this purchase order and return to CHIAL.**


25/5/21
एम्स थारु (सी.एन.एस.)
च.प्रबन्धक

Yours Sincerely

(Parvindra Tiwari)
HOD (Integrated Cell)
On and behalf of CEO, CHIAL
HOD/IC
CHIAL

Copy for information please:

1. CEO, CHIAL
2. CFO, CHIAL

Name of Work: "Supply Installation Testing & Commissioning (SITC) of Surveillance CCTV along with all accessories at Integrated Cargo Complex of Chandigarh International Airport Limited (CHIAL) including 03 years on-site Warranty plus 03 years Comprehensive Maintenance Contract of the items."

SCHEDULE OF QUANTITY

Sl.No	Description of Work / Item(s)	No.of Qty	Units	TNS Networking Solutions Pvt Ltd(GSTN-07AACCT6872E1Z7)	
				Rate in INR	Amount in INR
1.00	Capital Items				
1.01	Outdoor PTZ Camera	5.00	No.s	35000.00	175000
1.02	Indoor PTZ Camera	5.00	No.s	35000.00	175000
1.03	Outdoor Fixed Bullet Camera	17.00	No.s	11050.00	187850
1.04	Indoor Fixed Bullet Camera	23.00	No.s	11050.00	254150
1.05	64 Channel NVR (n+M Hot Standby, RAID 5, Min 16 SATA HDD slot of up to 8 TB each)	2.00	No.s	114400.00	228800
1.06	SATA Hard Discs 6TB	32.00	No.s	13910.00	445120
1.07	Managed 24-Port Layer 2 POE Switch with 2 SFP Ports	5.00	No.s	52000.00	260000
1.08	Managed 8-Port Layer 2 Switch with 2 SFP Ports	3.00	No.s	26000.00	78000
1.09	6-Port LIU loaded with Pigtails, connectors etc.	7.00	No.s	4550.00	31850
1.10	Patch panel - 24 port or 2x 12 port populated with required modules, connectors, I/O ports, Cat 6 patch cords etc.	8.00	No.s	2600.00	20800
1.11	Workstation with 46-inch LED Monitor	1.00	No.s	52000.00	52000
1.12	Workstation with 32-inch LED Monitor	4.00	No.s	18200.00	72800
1.13	Rack 42U	1.00	No.s	41535.00	41535
1.14	Rack 12U	5.00	No.s	8645.00	43225
1.15	UTP Cat 6 Cable	3000.00	meter	24.70	74100
1.16	Supply of PVC Conduit (ISI mark)	3000.00	meter	32.50	97500
1.17	6-core armoured Single Mode OFC Cable	2000.00	meter	36.40	72800
1.18	Supply of HDPE Pipe (ISI Mark)	2000.00	meter	58.50	117000
1.19	3-core Power Cable	200.00	meter	50.70	10140
1.20	Supply of MS Conduit (ISI Mark)	200.00	meter	72.80	14560
1.21	UPS Online 1 KVA, with battery bank for 30 min back up	5.00	No.s	10400.00	52000
1.22	UPS Offline 1 KVA with battery bank for 15-30 min back up	3.00	No.s	10400.00	31200
1.23	GI Pole for mounting of camera	7.00	No.s	11050.00	77350

1.24	Media Converter- Single Mode	2.00	No.s	5200.00	10400
2.00	Service Items				
2.01	Installation of the complete System including HW & SW, cable laying in conduits/wall clampings and passive components like clamping, gangbox, faceplate, mounting components etc. wherever required as per site equipments shall be supplied and installed by bidder within quoted cost	1.00	Unit	50000.00	50000
2.02	Excavation in soft/hard soil with the required depth upto 75 cms & backfilling as per specifications	400.00	meter	250.00	100000
2.03	Road cutting with the required depth upto 40 cm & backfilling as per specifications	50.00	meter	600.00	30000
2.04	Providing, operating and logging parameters and other routine maintenance of SCCTV system per Airport as per manufacturer recommendations or/as per direction of officer In-Charge during three years warranty/Defect liability period by one qualified diploma engineer having good knowledge of IT/SCCTV system during general shift(i.e. 0930 AM to 1730 PM) for three days in a week (On call basis) for maximum 13 days per month.	36.00	Months	12500.00	450000
3.00	CAMC				
3.01	1st Year Comprehensive AMC with spares as per service level agreement (@2.50% age calculation on equipment cost (excluding GST) only i.e. Items from 1.01 to 1.24	1.00	Job @2.50%	65579.50	65579.5
3.02	2nd Year Comprehensive AMC with spares as per service level agreement (@2.75% age calculation on equipment cost (excluding GST) only i.e. Items from 1.01 to 1.24	1.00	Job @2.75%	72137.45	72137.45
3.03	3rd Year Comprehensive AMC with spares as per service level agreement (@3.00% age calculation on equipment cost (excluding GST) only i.e. Items from 1.01 to 1.24	1.00	Job @3.00%	78695.40	78695.4
	Total in Figures				3469592.35

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