भारतीय विमानपत्तन प्राधिकरण

AIRPORTS AUTHORITY OF INDIA

No. AAM/AS/2061/21-22/72.

08/11/2021

M/s.VIHAWK TECH SOLUTIONS PVT LTD
304 Cubix Residency,
CBR Krishnaveni Estate,
Yepral, Secunderabad 500087.

Name of wor : AMC of SCCTV Cameras and Applications at Chennai Airport (Two Years)

References : i) AAI's Tender Id No. 2021_AAI_87231_1;
ii) e-Tender Reference No:AAI/AS/SCCTV/2021-22
iii) Your e-Bid Id: 324385;
iv) AAI's LOI No. AAM/AS/2061/21-22 dt. 03/11/2021.

Sir,

Reference is made to your offer (Technical, Commercial proposal) submitted against above referred tender and AAI's LOI dated 03/11/2021.

Airports Authority of India hereinafter referred to as **Purchaser**, is pleased to place a work order for "**Annual Maintenance Contract of SCCTV Cameras and Applications at Chennai Airport**" on M/s.VIHAWK TECH SOLUTIONS PVT LTD., herein after referred to as **Supplier**.

You are requested to carry out the above named work as per the enclosed Schedule of Quantity (Annexure-I) and following Terms & Conditions:

TERMS & CONDITIONS

1. **Price** : The items as per Schedule of Quantity will be supplied and work executed by VIHAWK TECH SOLUTIONS PVT LTD at a total cost Rs. 61,26,064/- (Rupees Sixty-One Lakhs Twenty-Six Thousand Sixty-Four Only) plus applicable GST.

2. **Time Schedule** : 01/01/2022 to 31/12/2023 (Two Years).

3. .**Terms of Payment** : Payment shall be made on quarterly / half yearly basis on Production of bills. The proof of depositing the PF, ESI amount to the employees will be required for releasing payment.

4. **Minimum Wages** : As per Tender Document.

5. **Security Deposit** : As per Tender document.

6. **Other Terms & Conditions**: : As per Tender document

Contd..

फैक्स : 044 - 2256 0008 इ पी ए बी एक्स : 2256 0551, चेन्नै एयरपोर्ट, चेन्नै - 600 027.
FAX : 044 - 2256 0008 EPABX : 2256 0551, Chennai Airport, Chennai - 600 027.

7. **<u>GST compliance</u>** :1.Your firm has to file the return for TDS acceptance immediately after the receipt of payment.

2. Non-compliance by the vendor will not facilitate them from utilization of deducted TDS amount for payment of their GST liability.

You are requested to call on the office of the undersigned with a non-judicial stamp paper of Rs.100/- to enter in to formal agreement within 15 days from the date of issue of this order.

Thanking you,

Yours faithfully,

K. Ravi

(K. Ravikumar)
Jt. General.Manager (Airport Systems)
8/11/2024

Encl.: Schedule of Quantity

Airports Authority of India
Chennai Airport, Chennai
Department of Airport System

Annexure -I

SCHEDULE OF QUANTITY

Name of work: Annual Maintenance Contract of SCCTV Cameras and Applications at Chennai Airport (Two Years)

Sl.No	Description	Unit	Qty	Basic Rate	AMOUNT
SH-I	Service Support for SCCTV System for 2 Years (24 months)				
1	Service support with 2 engineers per shift on 24 X 7 X 365 Days - Round the clock basis for SCCTV SYSTEM with minimum of one year experience (24 months * 6 Engineers = 144 man months)	Man Months	144	16500.00	2376000.00
2	Two (02) Engineer on General Shift (0930 t0 1730 hrs) with one year Experience (24 months*2 engineer = 48 man months)	Man Months	48	16500.00	792000.00
3	One Engineer as Team Leader on General duty (0930 to 1730hrs) with 4 years experience in SCCTV SYSTEM (24 months* 1 Engineer = 24 man months)	Man Months	24	22500.00	540000.00
4	Two(02) Support Staff for SCCTV System(24 months*2 Engineer= 48 man months)	Man Months	48	13500.00	648000.00
	Total	**Sub Head-I**			**4356000.00**
Sl.No.	**Description**	**Unit**	**Qty**	**Basic Rate**	**AMOUNT**
SH-II	Cost of Comprehensive maintenance of following items for 2 year(24 months)				
5	Workstation with all accessories, OS preloaded keyboard, optical scroll mouse, .	Nos	8	375.00	72000.00
6	2MP IP Camera Fixed Make: DAHUA	Nos.	3	150.00	10800.00
7	1.3MP IP Camera Fixed Make: DAHUA	Nos.	17	150.00	61200.00
8	128 CH Hardware NVR Make: DAHUA	Nos.	1	2650.00	63600.00
9	4 Port POE Switch Make: NETGEAR	Nos.	7	75.00	12600.00
10	24 port Ethernet Switch Make: NETGEAR	Nos.	1	1000.00	24000.00
11	OFC to Ethernet Media Convertor	Nos.	4	60.00	5760.00
12	UPS 600 VA	Nos.	15	90.00	32400.00
13	Server Room UPS -1KVA	Nos.	1	150.00	3600.00
14	Wireless Devices Make MICROTEK	Nos.	2	165.00	7920.00
	Total	**Sub Head-II**			**293880.00**
Sl.No.	**Description**	**Unit**	**Qty**	**Basic Rate**	**AMOUNT**
SH-III	Comprehensive maintenance of following items for 2 year (24 Months)- AAI Colony				
15	Fixed Outdoor Bullet Camera Make: HIKVISION	Nos	15	125.00	45000.00
16	NVR Make HIKVISION	No	1	416.00	9984.00
17	32" LED Monitor	No	1	215.00	5160.00
18	8 Port POE Switch Make TL-SF1008P	Nos	5	80.00	9600.00
19	UPS 600 VA Make NUMERIC	No	1	80.00	1920.00
	Total	**Sub Head-III**			**71664.00**
Sl.No.	**Description**	**Unit**	**Qty**	**Basic Rate**	**AMOUNT**
SH-IV	Comprehensive maintenance of following items for 2 year (24 Months)- Vehicle access gates, uncovered Airside bay and Kalyana Mandapam				
	Six Vehicle Access gates/Kalyana mandapam/Bridge Watch Tower (both side)				
20	Out door HD Colour IP Fixed Bullet Camera 2MP Make: Infinova	Nos	30	150.00	108000.00

21	8 Channel NVR with VMS with Keyboard & Mouse Make: Infinova	Nos	9	500.00	108000.00
22	POE 8 Port Switch Make: Netgear	Nos	11	80.00	21120.00
23	32" Full HD LED display Make: LG	Nos	6	215.00	30960.00
24	600VA UPS Make: Numeric	Nos	8	90.00	17280.00
	Apron bays & movement areas & Walkalator				
25	Outdoor HD IP PTZ Camera Make: Infinova	Nos	13	375.00	117000.00
	AAI Kalyana Mandapam				
26	Indoor HD colour IP Fixed Dome Camera 2MP Make: Infinova	Nos	12	165.00	47520.00
27	Out door HD colour IP Fixed Bullet Camera 2MP Make: Infinova	Nos	6	150.00	21600.00
28	24 Channel NVR with VMS with Keyboard & Mouse Make: Infinova	No	1	2000.00	48000.00
29	8 Port Gigabit POE Switch Make: Netgear	Nos	3	80.00	5760.00
30	2KVA UPS Make: Numeric	No	1	180.00	4320.00
31	55" Full HD LED display Make: LG	No	1	415.00	9960.00
32	18.5"Monitor Make : Lenovo	Nos	2	125.00	6000.00
	Total	**Sub Head-IV**			**545520.00**
Sl.No.	**Description**	**Unit**	**Qty**	**Basic Rate**	**AMOUNT**
SH-V	**CAMC Cameras for Baggage Screening for Non-Stamping area & Walkalator**				
33	2 MP verifocal Indoor fixed colour Dome camera with suitable power socket Dc Power convertor Junction Box Indoor Housing (IP54)	**Nos**	**100**	140.00	336000.00
	Total	**Sub Head-V**			**336000.00**
Sl.No.	**Description**	**Unit**	**Qty**	**Basic Rate**	**AMOUNT**
SH-VI	**Supply & Laying of Items during contract period**				
34	Supply of CAT6 UTP cable, ISI certified	Mtr	1000	25.00	25000.00
35	Supply of 3 core 1.5 Sq.mm Power cable, ISI certified	Mtr	600	80.00	48000.00
36	Supply of 1"/25mm PVC pipe/casing capping, ISI	Mtr	600	60.00	36000.00
37	Supply of 1"/25mm MS conduit, ISI	Mtr	400	140.00	56000.00
38	Laying charge of item no. 34 to 37 as per site requirement	Mtr	2600	50.00	130000.00
39	Supply of OFC cable 12 Core ISI Certified	Mtr	600	70.00	42000.00
40	Supply of HDPE Pipe 40mm ISI Certified	Mtr	600	130.00	78000.00
41	Laying of item No:39 &40 Through soft soil/Trench/Hard Soil/Wall/etc	Mtr	600	50.00	30000.00
42	Supply of OFC Cable Joint, 12 Core with Connectors & Accessories	No.	4	4500.00	18000.00
43	Splicing Charge With necessary connectors as per site requirement and including OTDR test report	Per Core	120	500.00	60000.00
	Total	**Sub Head-VI**			**523000.00**
	G. Total (SH-I+SH-II+SH-III+SH-IV+SH-V+SH-VI)				**6126064.00**

Jt.GM(AS)

8/11/2021

Signature Not Verified

Digitally signed by KAMALAKANNAN RAVIKUMAR
Date: 2021.11.08 17:02:50 IST
Location: eProcurement System for Central PSUs