



भारतीय विमानपत्तन प्राधिकरण
AIRPORTS AUTHORITY OF INDIA

No. AAI/AS/1301/XBIS/2022/131

Date: 22/12/2022

M/s Vehant Technologies Pvt. Ltd.
B-29, Sector 57, Noida - 201301
Uttar Pradesh
Phone: +91 9818500640, 0120 4610200
Fax: 0120 4610299
Email: sudiptom@vehant.com

[Kind Attention: Mr. Sudipto Mukherjee, (Director - Sales & Marketing)]

Subject: Work order for Supply, Installation, Testing & Commissioning of 219 Nos. of Dual View HB & RB X-BIS Machines at various airports with One Year Onsite Warranty and Five Years Comprehensive Annual Maintenance Contract, with spares.

References:

- (i) AAI Tender No: (AS)-01/2021-22; Tender ID: 2021_AAI_78287_1, related pre-bid query reply and published corrigendum nos.1 to 11.
- (ii) AAI Letter no. AAI/AS/1301/XBIS/2021/04 dated 11-Jan-2022 for submitting an undertaking for taking remedial action on the observations of Technical Demonstration committee for offered DV HB RB XBIS models.
- (iii) Your letter Ref: VTPL/2022/01/N/AAI/7200 Jan. 13th, 2022 submitting undertaking for taking remedial action on the observations of Technical Demonstration Committee.
- (iv) AAI letter No. AAI/AS/1301/XBIS/2022/118 dated 16/11/2022 on ALQ bid.
- (v) Your justification and clarification for ALQ bid vide letter Ref: VTPL/2022/11/N/AAI/ALQB-01 Nov. 17th, 2022.
- (vi) Your letter Ref: VTPL/2022/12/N/AAI/8142 dated Dec. 19th, 2022 for Bid Validity Extension up to 31st Jan. 2023.

Dear Sir,

Airports Authority of India, hereinafter referred as purchaser, is pleased to place a work order for Supply, installation, Testing and Commissioning of 219 nos. of Dual View HB & RB X-BIS Machines at various airports with One Year Onsite Warranty and Five Years Comprehensive Annual Maintenance Contract, with spares as per schedule of work at Annexure-I, with following provisions:

- 1.0 Supply, installation, testing and commissioning of 219 nos. of Dual View HB & RB X-BIS Machines at various airports with one-year onsite warranty after successful completion of Site Acceptance Test (SAT) and five years comprehensive annual maintenance contract with spares and consumables, as per terms, conditions and specifications contained in Section B and C of Tender no. (AS)-01/2021-22.

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- 2.0 The items as per **Annexure- I** will be supplied at ultimate user consignee site as per **Annexure-II** and work executed at each site as per **Annexure-II** by **M/s Vehant Technologies Pvt. Ltd., Noida (Uttar Pradesh)** at a total cost of ₹ **91,08,32,366.00** (Indian Rupees Ninety-One Crore, Eight Lac, Thirty-Two Thousand, Three Hundred & Sixty-Six only) [Capital cost ₹ **68,48,63,512.76** inclusive GST + CAMC cost for 5 years ₹ **22,59,68,853.22** inclusive GST].
- 2.1 This price is inclusive of Inland Freight and Insurance, all applicable inland taxes and any other tax and handling charges as applicable up to destination, Training, Warranty and CAMC Services at site including GST.
- 2.2 The supplier shall forward details of his Permanent Account Number (PAN) details for effecting applicable Tax Deduction at Source (TDS) within Thirty days from the date of purchase order.
- 2.3 The vendor shall comply to the undertaking submitted for taking remedial action on the observations of Technical Demonstration committee for offered DV HB RB XBIS models and same shall be verified during FAT/ SAT by AAI.
- 3.0 **TIME SCHEDULE:**
- 3.1 **Factory Acceptance Testing/ Sample Verification** of offered equipment with all accessories by AAI shall be at OEM(s) premises. The supplier shall give Twenty-One (21) Calendar days' notice to AAI for the purpose. Supplier shall start shipping the AAI verified model offered equipment only after acceptance of FAT results and issue of dispatch instructions by AAI.
- 3.2 **For Supply:** Supply of complete equipment's with accessories at AAI owned ultimate user consignee sites to be completed within ONE HUNDRED AND EIGHTY (180) Calendar days from the date of issue of purchase order, in the following lots:
- LOT- 1 (on or before 120 DAYS): 50% of Ordered Quantity
- LOT- 2 (on or before 150 DAYS): 25% of Ordered Quantity
- LOT- 3 (on or before 180 DAYS): 25% of Ordered Quantity
- 3.3 **For Installation, Site Acceptance Test and Training:** At site, 60 (SIXTY) Calendar Days, from availability of equipment at site or on declaration of readiness of the respective site by AAI, whichever is later.
- 4.0 **CONSIGNEE:** As per **Annexure- II**.
- 5.0 **PAYMENT TERMS:**
- Payment to the supplier shall be made in the following manner:
- 5.1 **FOR SUPPLIES/SERVICES**
- 5.1.1 Tax Invoices for the supply of the mentioned goods/services/both has to be raised in pursuance of section 31 of CGST Act to the concerned unit, which has actually received such supply, implying thereby that where the goods/services are supplied to a unit, the tax invoice must be raised to such unit.

60% of purchase order price for supply cost of equipment and accessories including documentation, 100% of Freight & Insurance, Inland taxes/duties, against receipt of goods at site in good condition on submission of the following documents in ORIGINAL:

- (i) Separate invoices for consignee state-wise + 2 copies
- (ii) Itemized Packing list with cost of each item + 2 copies
- (iii) Transit and Third-Party Insurance + 2 copies
- (iv) Certificate of Factory Acceptance Test issued by authorized representative of AAI or certificate from Quality Control Department of OEM complete with all test reports along with AAI letter for FAT waiver.
- (v) Proof of dispatch of equipment/items.
- (vi) Certificate of goods received at site in physically good condition duly signed by authorized representative of AAI.

5.1.2 Balance 40% of purchase order price for supply cost of equipment & accessories, including documentation, 100% of Indian Inland Freight & Insurance, Inland taxes/duties, 100% installation, testing, commissioning and training charges, upon successful completion of SAT, against submission of the following documents in ORIGINAL:

- (i) 100% installation, testing, commissioning and training charges, upon successful completion of above-mentioned activities against submission of Certificate of completion of successful SAT and Training, issued by authorized representative of AAI.
- (ii) 100% ITC cost, which is inclusive in SITC cost of BoQ item no.1 & 3, shall be released on pro-rata basis after successful SAT (as per quoted cost after reverse auction).
- (iii) 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.

5.2 Comprehensive AMC (including spares, consumables, etc.) charges shall be paid by AAI quarterly, after the completion of each quarter for the work done in previous quarter on production of bill, submission of service reports, duly signed by AAI representative and satisfactory performance certificate issued by AAI, Officer In-charge at respective site. Provisions of Service Level Agreement (SLA) clauses shall be effective on CAMC payments.

6.0 Paying Authority:

6.1 For Capital work & CAMC:

The Executive Director (CNS-Planning)- I,
Airports Authority of India,
Rajiv Gandhi Bhawan,
New Delhi -110 003.

7.0 Performance Bank Guarantee: Bidder shall submit a Performance Bank Guarantee of the value of 3% of capital cost (without GST) plus GST@18% within 30 days of issuance of this work order. Performance Bank Guarantee shall be valid for SIX months beyond completion of CAMC period and shall be returned only as per other provision of contract at discretion of AAI.

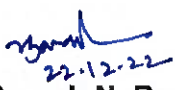


- 7.1 All other terms & conditions on PBGs shall remain same as per tender clause No. 10 at Page No. 37.
- 8.0 **Guarantee/ Warranty:**
- 8.1 On site warrantee period will be Twelve (12) calendar months from the date of successful SAT at each site/ airport.
- 9.0 All other terms and conditions given in Tender No. (AS)-01/2021-22 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.
- 10.0 The Independent External Monitor (IEM) for this work shall be Shri Prabhat Ranjan Acharya, IA & AS [Retd.] and Shri Kuldip Kumar Peshin, CE & MES [Retd.]. All correspondences to him regarding implementation of Integrity Pact, shall be addressed to Shri Kuldip Kumar Peshin, CE & MES [Retd.] and Shri Prabhat Ranjan Acharya, IA & AS [Retd.], C/o Chairman, Airports Authority of India, Rajiv Gandhi Bhawan, Safdarjung Airport, New Delhi – 110003. E-mail of IEMs – prabhatacharya@gmail.com and kkpeshin@yahoo.com respectively.
- 11.0 You are requested to attend the office of The Executive Director (CNS-P)-I, Airports Authority of India, Safdarjung Airport, New Delhi - 110 003 within **10 days** of the issue of this order, with a non-judicial Stamp paper of value INR 100 (Indian Rupees One Hundred only) to sign and complete the contract agreement formalities. The contractor shall sign the separate agreement for CAMC, before expiry of the guarantee & defect liability period of the system.

Kindly acknowledge the receipt and acceptance of this work order by signing at each page on a copy of this purchase order and return to AAI.

Yours sincerely,

For AIRPORTS AUTHORITY OF INDIA


22.12.22
(Suresh N. Borkar)
Executive Director (CNS- P)- I

Annexure- I**Schedule of Quantity**

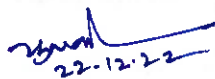
SL #	DESCRIPTION	UNIT	QTY	RATE	Total AMOUNT in
				INR	INR
A	B	C	D	F	G
1	Supply, Installation, Testing & Commissioning of Dual View Hand Baggage X-BIS with all accessories, calibration body set, CTP, operating console for monitors and keyboard, mounting arrangement for XBIS with anti-rodent and dust proof cover and 01 Year onsite warranty after successful SAT etc. as per specifications (Local Component)	EACH	129	19,30,492.13	₹ 24,90,33,485.20
2	Total Inland Freight & Insurance Charges per unit in INR, Road Permit charges and handling charges up to destination on all items as applicable (estimate) for item at A1.	EACH	129	51,479.79	₹ 66,40,892.94
3	Supply, Installation, Testing & Commissioning of Dual View Registered Baggage X-BIS with all accessories, calibration body set, CTP, operating console for monitors and keyboard, mounting arrangement for XBIS, anti-rodent and dust proof cover and 01 Year onsite warranty after successful SAT etc. as per specifications (Local Component)	EACH	90	32,17,486.89	₹ 28,95,73,820.00
4	Total Inland Freight & Insurance Charges per unit in INR, Road Permit charges and handling charges up to destination on all items as applicable (estimate) for item at A 3.	EACH	90	1,02,959.58	₹ 92,66,362.24
5	Cost of Factory Acceptance Test for Dual View HB RB XBIS along-with accessories for each LOT.	EACH	3	6,434.97	₹ 19,304.92
6	Cost of Operation and Maintenance & System Administration onsite Training for AAI Nominees for total 04 working days at each site.	SET	74	32,174.87	₹ 23,80,940.30
7	Cost of Technical and Maintenance Training for total 20 AAI Nominated officials in two batches for 05 days each at OEM factory premises in India.	Lot	1	1,28,699.48	1,28,699.48
8	Supply Cost of 03 KVA UPS with 1 hr battery back-up along with each Hand Baggage X BIS as per specifications.	EACH	129	70,784.71	₹ 91,31,227.79



9	Supply Cost of 05 KVA UPS with 1 hr battery back-up along with each Registered Baggage X BIS as per specifications.	EACH	90	1,02,959.58	₹ 92,66,362.24
10	Supply Cost of Power Distribution Panel with Stabilizers (3KVA / 5KVA) complete set of accessories with each X-BIS as per specifications.	EACH	219	19,304.92	₹ 42,27,777.77
11	Cost of Factory Acceptance Test for UPS, Servo Stabilizers, PDP along-with accessories for each LOT	EACH	3	6,434.97	₹ 19,304.92
12	Supply Cost of Technical Documentation i.e. ONE SET EACH OF SOFT COPY AND HARD COPY with each X-BIS at each site	EACH	219	3,217.49	₹ 7,04,629.63
Total Capital Cost excluding GST in INR					₹ 58,03,92,807.00
* GST as applicable on items					₹ 10,44,70,705.34
Total Capital Cost including GST in INR					₹ 68,48,63,512.76
<u>COMPREHENSIVE ANNUAL MAINTANENCE CONTRACT AFTER EXPIRY OF WARRANTY PERIOD</u>					
	DESCRIPTION	UNIT	QTY	RATE (INR)	Total AMOUNT in INR
1	First Year HB XBIS Cost of Comprehensive AMC with all required Spares and consumables at each site as per SLA	Each	129	1,17,373.92	₹ 1,51,41,235.90
2	First Year RB XBIS Cost of Comprehensive AMC with all required Spares and consumables at each site as per SLA	Each	90	1,96,524.10	₹ 1,76,87,168.93
3	Second Year HB XBIS Cost of Comprehensive AMC with all required Spares and consumables at each site as per SLA	Each	129	1,27,155.08	₹ 1,64,03,005.56
4	Second Year RB XBIS Cost of Comprehensive AMC with all required Spares and consumables at each site as per SLA	Each	90	2,12,901.11	₹ 1,91,61,099.67
5	Third Year HB XBIS Cost of Comprehensive AMC with all required Spares and consumables at each site as per SLA	Each	129	1,36,936.24	₹ 1,76,64,775.22
6	Third Year RB XBIS Cost of Comprehensive AMC with all required Spares and consumables at each site as per SLA	Each	90	2,29,278.12	₹ 2,06,35,030.41
7	Fourth Year HB XBIS Cost of Comprehensive AMC with all required Spares and consumables at each site as per SLA	Each	129	1,46,717.40	₹ 1,89,26,544.88

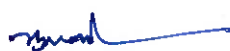


8	Fourth Year RB XBIS Cost of Comprehensive AMC with all required Spares and consumables at each site as per SLA	Each	90	2,45,655.12	₹ 2,21,08,961.16
9	Fifth Year HB XBIS Cost of Comprehensive AMC with all required Spares and consumables at each site as per SLA	Each	129	1,56,498.56	₹ 2,01,88,314.53
10	Fifth Year RB XBIS Cost of Comprehensive AMC with all required Spares and consumables at each site as per SLA	Each	90	2,62,032.13	₹ 2,35,82,891.90
Total CAMC Cost excluding GST in INR					₹ 19,14,99,028.15
Total Cost Capital + CAMC amount (excluding GST) in INR					₹ 77,18,91,835.58
Total project cost inclusive of GST in INR (Rounded-off)				₹ 91,08,32,366.00	


 (Suresh N. Borkar)
 Executive Director (CNS- P)- I

ULTIMATE USER CONSIGNEE SITES

Sl. No.	Airport (State)	In-Charge, AAI	XBIS RB	XBIS HB
Eastern Region				
1	Raipur	CNS in Charge, AAI	1	0
2	Ambikapur	CNS in Charge, AAI	0	1
3	Bilaspur	CNS in Charge, AAI	0	1
4	Cooch Behar	CNS in Charge, AAI	0	1
5	Pakyong	CNS in Charge, AAI	0	1
6	Jharsuguda	CNS in Charge, AAI	2	2
7	Raurkela	CNS in Charge, AAI	1	1
8	Burnpur	CNS in Charge, AAI	1	1
9	Jeypore	CNS in Charge, AAI	1	1
10	Bagdogra	CNS in Charge, AAI	0	2
11	Gaya	CNS in Charge, AAI	0	1
12	Ranchi	CNS in Charge, AAI	2	0
13	Bhubaneshwar	CNS in Charge, AAI	1	2
14	Diglipur	CNS in Charge, AAI	0	1
15	Port Blair	CNS in Charge, AAI	3	1
16	Kolkata Airport	Jt. GM (Electronics), AAI	2	10
Sub Total			14	26
Southern Region				
1	Mangalore	CNS in Charge, AAI	2	3
2	Vijayawada	CNS in Charge, AAI	1	1
3	Salem	CNS in Charge, AAI	0	1
4	Coimbatore	CNS in Charge, AAI	2	3
5	Rajahmundry	CNS in Charge, AAI	1	1
6	Vishakhapatnam	CNS in Charge, AAI	1	3
7	Trichy	CNS in Charge, AAI	2	2
8	Tirupati	CNS in Charge, AAI	0	1
9	Mysore	CNS in Charge, AAI	1	1
10	Kadapa	CNS in Charge, AAI	1	1
11	Tuticorin	CNS in Charge, AAI	1	1
12	Calicut	CNS in Charge, AAI	1	6
13	Chennai Airport	Jt. GM (Electronics), AAI	6	14
Sub Total			19	38
Western Region				
1	Bhuj	CNS in Charge, AAI	1	0
2	Jamnagar	CNS in Charge, AAI	1	1
3	Goa	CNS in Charge, AAI	1	2
4	Kandla	CNS in Charge, AAI	0	1
5	Keshod	CNS in Charge, AAI	1	1



6	Surat	CNS in Charge, AAI	1	0
7	Bhopal	CNS in Charge, AAI	3	3
8	Indore	CNS in Charge, AAI	3	3
9	DIU	CNS in Charge, AAI	0	1
10	Ahmedabad	CNS in Charge, AAI	3	6
11	Sholapur	CNS in Charge, AAI	1	1
12	Aurangabad	CNS in Charge, AAI	0	2
13	Porbandar	CNS in Charge, AAI	0	1
Sub Total			15	22
Northern Region				
1	Adampur	CNS in Charge, AAI	1	0
2	Allahabad	CNS in Charge, AAI	2	2
3	Amritsar	CNS in Charge, AAI	2	4
4	Bathinda	CNS in Charge, AAI	0	1
5	Bikaner	CNS in Charge, AAI	0	1
6	Kullu	CNS in Charge, AAI	0	1
7	Dehradun	CNS in Charge, AAI	1	1
8	Gaggal	CNS in Charge, AAI	1	1
9	Gorakhpur	CNS in Charge, AAI	1	1
10	Gwalior	CNS in Charge, AAI	0	1
11	Jaipur	CNS in Charge, AAI	4	3
12	Jaisalmer	CNS in Charge, AAI	1	1
13	Jammu	CNS in Charge, AAI	2	0
14	Kanpur	CNS in Charge, AAI	2	1
15	Khajuraho	CNS in Charge, AAI	1	0
16	Kishangarh	CNS in Charge, AAI	1	1
17	Kota	CNS in Charge, AAI	0	1
18	Leh	CNS in Charge, AAI	3	0
19	Ludhiana	CNS in Charge, AAI	0	1
20	Pantnagar	CNS in Charge, AAI	0	1
21	Pathankot	CNS in Charge, AAI	1	1
22	Safdarjung	CNS in Charge, AAI	0	1
23	Srinagar	CNS in Charge, AAI	7	4
24	Udaipur	CNS in Charge, AAI	1	2
25	Varanasi	CNS in Charge, AAI	5	3
Sub Total			36	33
North East Region				
1	Agartala	CNS in Charge, AAI	0	2
2	Barapani	CNS in Charge, AAI	1	0
3	Dibrugarh	CNS in Charge, AAI	1	1
4	Guwahati	CNS in Charge, AAI	1	4
5	Imphal	CNS in Charge, AAI	1	1
6	Lengpui	CNS in Charge, AAI	1	1
7	Tezpur	CNS in Charge, AAI	1	1
Sub Total			6	10

<u>Region wise</u>			
1	ER	14	26
2	SR	19	38
3	WR	15	22
4	NR	36	33
5	NER	6	10
Grand Total		90	129

- AAI may change Consignee list as per requirement at the time of issuing of dispatch instructions.

signed

FORM OF PERFORMANCE SECURITY (GUARANTEE) BANK GUARANTEE BOND

(To be stamped in accordance with Stamp Act)

(The non-judicial stamp paper should be in the name of issuing Bank)

In consideration of the Chairman, **Airports Authority of India** [hereinafter called "AAI"] having offered to accept the terms and conditions of the proposed agreement

between

and

____ [here-in-after called "Contractor"] for the works of **"Supply, Installation, Testing & Commissioning of 219 Nos. of Dual View Hand Baggage & Registered Baggage X-Ray Baggage Inspection systems at various Airports in India with one-year on-site Warranty and Five years Comprehensive Annual Maintenance Contract with spares"** [here-in-after called "the said agreement"] vide Order no. _____ dated _____, having agreed to production of irrevocable Bank Guarantee for Rs. _____ (Rupees _____ only) as a security/guarantee from the Contractor for compliance of his obligations in accordance with the terms and conditions in the said agreement.

We (indicate the name of the Bank) [hereinafter referred to as "the Bank"] hereby undertake to pay to the Chairman, AAI an amount not exceeding Rs. _____ (Rupees _____ only) on demand by AAI.

2. We (indicate the name of the Bank) do hereby undertake to pay the amounts due and payable under this Guarantee without any demure, merely on a demand from AAI stating that the amount claimed is required to meet the recoveries due or likely to be due from the said Contractor. Any such demand made on the Bank shall be conclusive as regards the amount due and payable by the Bank under this Guarantee. However, our liability under this guarantee shall be restricted to an amount not exceeding Rs. _____ (Rupees _____ only).
3. We, the said bank further undertake to pay to the Chairman, AAI any money so demanded notwithstanding any dispute or disputes raised by the Contractor in any suit or proceeding pending before any court or tribunal relating thereto, our liability under this present being absolute and unequivocal.

The payment so made by us under this bond shall be a valid discharge of our liability for payment there under and the Contractor shall have no claim against us for making such payment.

4. We (indicate the name of the bank) further agree that the guarantee herein contained shall remain in full force and effect during the period that would be taken

for the performance of the said agreement and that it shall continue to be enforceable till all the dues of AAI under or by virtue of the said agreement have been fully paid and its claims satisfied or discharged or till Engineer-In-charge on behalf of AAI certified that the terms and conditions of the said agreement have been fully and properly carried out by the Contractor and accordingly discharges this guarantee.

5. We (indicate the name of the bank) further agree with AAI that AAI shall have the fullest liberty without our consent and without effecting in any manner our obligations hereunder to vary any of terms and conditions of the said agreement or to extend time of performance by the Contractor from time to time or to postpone for any time or from time to time any of the powers exercisable by AAI against the said Contractor and to forbear or enforce any of the terms and conditions relating to the said agreement and we shall not be relived from our liability by reason of any such variation, or extension being granted to the Contractor or for any forbearance, act of omission on the part of AAI or any indulgence by the AAI to the Contractor or by any such matter or thing whatsoever which under the law relating to sureties would, but for this provision, have effect so relieving us.
6. This guarantee will not be discharged due to the change in the constitution of the Bank or the Contractor.
7. We (indicate the name of the bank) lastly undertake not to revoke this guarantee except with the previous consent of AAI in writing.
8. This guarantee shall be valid up to _____ unless extended on demand by AAI. Notwithstanding anything mentioned above, our liability against this guarantee is restricted to Rs. _____ (Rupees _____ only) and unless a claim in writing is lodged with us within six months of the date of expiry or the extended date of expiry of this guarantee all our liabilities under this guarantee shall stand discharged.

Dated the _____ (Day) of _____ (Month), _____ (Year)

For _ (indicate the name of bank)

ANNEXURE- IV**MAKE & MODEL OF ITEMS:**

S. No.	DESCRIPTION	MAKE OFFERED	MODEL OFFERED
1	Registered Baggage XBIS	Vehant Technologies Pvt. Ltd.	KritiScan 100100 DV
2	Hand Baggage XBIS	Vehant Technologies Pvt. Ltd.	KritiScan 6040 DV
3	Combined Test Piece (CTP) Certified by NABL accredited Govt. lab	Vehant Technologies Pvt. Ltd.	--
4	Accessories (As required) Input Output Roller	Vehant Technologies	--
5	UPS	Emerson Liebert	Liebert GXT MT+ 1kVA-3kVA Liebert GXT MT+ 6kVA-10kVA
6	CVT/ Automatic Voltage Stabilizer	Adhunik Servo Voltage Stabilizer	Servo Voltage Stabilizer 3kVA, 140-280/230, Copper


(Suresh N. Borkar)
Executive Director (CNS- P)- I

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Signature Not Verified

Digitally signed by SANJAY KUMAR VERMA
Date: 2023.01.04 12:41:43 IST
Location: eProcurement System for Central PSUs