

AIRPORTS AUTHORITY OF INDIA
R G BHAWAN, SAFDARJUNG AIRPORT, NEW DELHI-03

F. No.: AAI/CHQ/ENGG(E)/SR/PBB-AVDGS/2019-20

Dated: 09.08.2019

NOTICE INVITING Global e-TENDER (3 BOT -3 Envelope Open Tender)

(Bid Invitation No: - 2019_AAI_29924_1)

1. Item rate tenders are invited through the e-tendering portal by **Senior Manager (Engg. – Elect.)-SR, Airports Authority of India, O/o Executive Director (Engg.)- SR, Corporate Head Quarters, A-Block, 3rd Floor, Rajiv Gandhi Bhawan, Safdarjung Airport, New Delhi- 110003, (Bid Manager)** on behalf of Chairman, A.A.I from the eligible contractors for the work of **“Providing Apron drive glass walled Passenger Boarding Bridges (PBB) and Advanced Visual Docking Guidance System (AVDGS) for Various Airports in India”** at an estimated cost of Rs. 239.99 Crores [Excluding G.S.T., Custom duty & I.G.S.T.] with period of completion of **60 (Sixty) months for SITC of PBBs and AVDGS with 84 (Eighty-four) months for operations and 60 (sixty) months for AICMC (all-inclusive comprehensive maintenance contract) after completion of defects liability period.**

Scope of work

AIRPORTS AUTHORITY OF INDIA (AAI) desires to get executed the work of Design, Supply, Installation Testing and Commissioning of Apron Drive Passenger Boarding Bridges (PBBs) with Electromechanical drive (elevation, traction and steering all electro mechanical) and tunnels having Glass side walls & A-VDGS (Advanced Visual Docking Guidance System) at Various Airports in INDIA. The scope of work is indicated as under:-

- (i) Supply, Installation, testing and commissioning of Passenger Boarding Bridges with advanced VDGS including foundation and minor modification in existing civil works at all airports. Bidders are advised to examine and satisfy themselves for the exact nature of civil works involved.
- (ii) Design, Manufacture and Supply of Passenger Boarding Bridges with advanced VDGS (complying to ICAO guidelines).
- (iii) Training of AAI Engineers and staff at Airports in India.
- (iv) Operation & Routine Maintenance of PBB's and A-VDGS for two years during defect liability period(DLP) and 5 years after DLP including cost of consumables, labours and tools. During defect liability period, all required spares, labours, tools & consumables for PBB's and A-VDGS shall be provided by tenderer without any extra cost.
- (v) Defect liability period (DLP) of 02 years shall start after 03 months after the date of successful completion of Site Acceptance Test (SAT) of PBBs & AVDGS or date of commissioning whichever is earlier.

- (vi) It is the duty of supplier to keep the PBB's in healthy condition till the PBBs are commissioned/ put into operation i/c DLP period.
- (vii) Maintenance of PBB's & AVDGS shall start from the date of successful completion of Site Acceptance Test (SAT) of PBBs & AVDGS or date of commissioning whichever is earlier.
- (viii) All-inclusive Comprehensive maintenance contract (AICMC) shall start for five years after defect liability period including cost of all required spares, labour, consumables and tools for PBBs & A-VDGS.
- (ix) The manpower (exclusive of AICMC) deployment for operation of PBB's & AVDGS shall be minimum Two (02) persons per PBB per shift [01 Skilled and 01 Un-skilled] and shall be deployed after completion of Site Acceptance Test (SAT) of PBBs & AVDGS or date of commissioning whichever is earlier.

The work has to be executed as per the Bill of Quantities in conjunction with item section, specifications, terms & conditions and schedule of work execution, drawings given in this tender document. The estimated cost of work is mentioned at serial no. 2 in Schedule F, this estimate value given is merely a rough guide.

The tendering process is online at e-portal URL address <https://etender.gov.in/eprocure/app> or www.aai.aero. Aspiring bidders may download and go through the tender document.

Prospective Tenderers are advised to get themselves register at CPP- portal, obtain 'Login ID' & 'Password' and go through the instructions available in the Home Page after log in to the CPP-portal <https://etender.gov.in/eprocure/app> or www.aai.aero. They should also obtain Digital Signature Certificate (DSC) in parallel which is essentially required for submission of their application. The process normally takes 03 days' time. The tenderer may also take guidance from AAI Help Desk support through path [aai.aero/tender/e-tender/help desk support](http://aai.aero/tender/e-tender/help%20desk%20support).

- (i) For any technical related queries please call the Helpdesk. The 24 x 7 Help Desk details are as below: -
Tel: 0120-4200462, 0120-4001002, Mobile: 91 8826246593, E-mail: support-eproc@nic.in
Bidders are requested to kindly mention the URL of the Portal and Tender ID in the subject while emailing any issue along with the contact details. For any further technical assistance with regard to functioning of CPP portal the bidder may contact to the following AAI help desk numbers on all working days only between.
- (ii) 08.00 hrs to 20.00 hrs (Mon-Sat)-
011-24632950, Ext-3512 (Six Lines), E-Mail: -eprochelp@aai.aero
- (iii) 09.30 hrs to 18.00 hrs (Mon-Fri)-
011-24632950Ext-3523,E-Mail:-etendersupport@aai.aero,
sanjeevkumar@aai.aero and snita@aai.aero.

(iv) 09.30 hrs to 18.00 hrs (Mon-Fri)-
011-24657900, E-Mail: - gmitchq@aai.aero

Tender fee of **Rs. 11800/- (i/c GST) Non- refundable** will be required to be paid offline in the form of demand draft from Nationalized or any scheduled bank (but not from co-operative or Gramin bank). The original Demand Draft against Tender fee should reach by post/ courier/ given in person to the concerned officials, within 3 working days of the last date of bid submission or as specified in the Tender Document. The details of Demand Draft / any other accepted instruments, physically sent, should tally with the details available in the scanned copy and the data entered during bid submission time.

2. Following 3 Envelopes shall be submitted through online at CPP-portal by the bidder as per the following schedule: -

1. CRITICAL DATA SHEET

Publishing Date	09.08.2019
Bid Document Download/Sale Start Date (Next day of publishing date)	10.08.2019 from 0930 Hours
Clarification Start Date	10.08.2019 from 0930 Hours
Clarification End Date	23.08.2019 upto 1800 Hours
Bid Submission Start Date	10.09.2019 from 0930 Hours
Bid Submission End Date	20.09.2019 upto 1800 Hours
Last date and time of submission of original BG/ Demand Draft against EMD and Tender Fee, signed hard copy of AAI Unconditional Acceptance Letter and signed Integrity pact.	25.09.2019 upto 1100 hrs.
Bid Opening Date (Envelope-I)	26.09.2019 at 1100 Hours
Bid Opening Date (Envelope-II)	04.10.2019 at 1100 Hours
Bid Opening Date (Envelope-III)	14.10.2019 at 1100 Hours
Tender Fee	Rs. 11,800/- (i/c GST) Nonrefundable.
EMD, In Favour of Airports Authority of India payable at New Delhi (in case of Demand Draft).	Rs. 2,64,99,527/- or equivalent USD 3,74,697/- in the form of Demand Draft/ Bank Guarantee.

Envelope-I: - Containing qualifying requirements of Contractors/ Firm, Bid containing scanned copy of Unconditional Acceptance of AAI's Tender Conditions, Tender fee, BG against EMD along with copy of Bid Bond, (if not done through RTGS/ NEFT) Integrity Pact, & details of EMD as per Performa: -

The tenderer shall submit their application only at CPP portal <https://etender.gov.in/eprocure/app>. Tenderer/Contractor are advised to follow the instruction provided in the tender document for online submission of bids. Tenders are

required to upload the digitally signed file of scanned documents along with scanned copy of Demand Draft for Tender Fee. Bid documents may be scanned with 100 dpi with black and white option which helps in reducing size of the scanned document. Uploading of application in location other than specified above shall not be considered. Hard copy of application shall not be entertained.

Scanned copy of Demand Draft against tender fee of value Rs 11800/- and Earnest Money Deposit (EMD) of value Rs. 2,64,99,527/- or equivalent US Dollar in the form of Demand Draft / Bank Guarantee from a Scheduled Bank (as per RBI schedule) having office in India and Bid Bond as stipulated in the notice inviting tender may be submitted along with Unconditional Acceptance of AAI's Tender Conditions and scanned copy of signed Integrity Pact (As per Performa of Tender Document).

Envelope-II (Pre-qualification and technical bid):

Qualifying requirements of contractors / firms.

- a) In case of Indian firm should have permanent Account number (PAN) and GST Registration Number.
- b) Should be Original Equipment Manufacturer (OEM) of:
 - Apron Drive Passenger Boarding Bridges.
- c) Should have satisfactorily completed (phase/part completion of the scope of work in a contract shall not be considered, however pre-determined phasing of the work will be accepted) three works, each of 40% or two works, each of 50% or one work of 80% in single contract of similar nature of work i.e. **SITC of Passenger Boarding Bridges and Advanced Visual Docking Guidance System Only** with any of the following value criteria mentioned below during last seven years ending 31.03.2019.
 - Three separate works of minimum INR 72.29 Crore.
 - Two separate works of minimum INR 90.36 Crore.
 - One work of minimum INR 144.58 Crore.

The value of executed works shall be brought to current costing level by enhancing the actual value of work at simple rate of interest @ 7% per annum, calculated from the date of completion to the last date or extended date of submission of bid.

Client certificate for experience should show the nature of work done, contract agreement reference, the value of work done, date of start, date of completion as per agreement, actual date of completion and satisfactory completion/ performance of work.

Firms showing work experience certificate from non-Government/non-PSU organization should submit copy of tax deduction at sources certificate (not applicable for foreign work experience) in support of their claim for having experience of stipulated value of work.

- d) Should have annualized average financial turnover of Rs. 54.22 Crore against works executed during last three years ending 31st March of the previous financial year i.e. ending on 31.03.2019. As a proof, copy of abridged balance Sheet along with profit and loss Account Statement of the firm for last three years should be submitted along with the application. Firms showing continuous losses during the last three years in the balance sheet shall be summarily rejected.

Note: Financial data for latest last five financial years has to be submitted by the tenderer (As per Performa of Tender Document). The financial data in the prescribed format shall be certified by the Chartered Accountant/Company Auditor with his stamp and signature in original with membership number.

- e) PBB manufacturer shall declare the OEM for AVDGS in Envelope-II along with their consent letter and technical data sheet of proposed equipment to be supplied throughout the contract period. Bidder should ensure that the OEM of AVDGS shall comply the ICAO guidelines and tender's technical specifications.

Scanned copy of duly notarized affidavit on Non-Judicial stamp paper of Rs. 100 regarding compliance of minimum wages, scanned copy of duly notarized declaration on non-judicial stamp paper of Rs. 100 regarding black listing/ debarring of firm, scanned copy of undertaking on GST, undertaking for deployment of T&P, Undertaking for performance evaluation (As per Performa of Tender Document), undertaking regarding availability of spares, undertaking regarding product support for period of 20 years and declaration for list of Imported equipment to be supplied, item wise as per BOQ shall also be submitted in Envelope no-II.

2. Indian Accredited Agent of foreign firms can purchase & upload Tender document on behalf of their Principal firm on submission of accreditation certificate in addition to required qualifying documents. However, the scanned copies of documents to be uploaded as per NIT shall be signed by the principal firm before uploading the scanned copies of the same by accredited agent on e-tendering portal. Principal firm shall give an undertaking to the effect as under:

- a) Name & Address of Accredited Agent, whom Principal firm likely to hire for purchase & upload tender document on their behalf.
- b) Foreign Principal firm is solely responsible for the Financial bid (Quote) submitted by Accredited Agent.
- (i) Bidder Firm shall submit Address, Fax & Telephone numbers of their maintenance set-up functional in India, or alternatively firm shall submit an undertaking that the bidding firm shall establish its registered office in India within TWO (02) months of issue of Letter of Intent (LoI) and shall be functional for the duration of life time of the equipment (estimated to be TWENTY YEARS), if becomes successful bidder and comply all statutory requirements as per Indian Law and also to obtain registration certificate, Permanent Account Number (PAN) from Income-Tax Authority, GSTIN, and other required documents/ certification.

- (ii) Foreign eligible firms, shall submit their self-attested turnover and work experience for overseas / foreign works duly apostil or attested by Indian embassy in that country or embassy of certificate issuing country in India. However, in case of becoming successful bidder, the self-attested work experience certificate and turnover shall be verified by Airports Authority of India independently before acceptance of bid.
- (iii) **Conversion of Foreign Currency:** The following procedure shall be adopted:
- a. The value of completion cost of the work (other than INR) shall be calculated by considering the Exchange rate (as notified by Reserve Bank of India / International currency conversion sources) of foreign currency in INR on the date of completion of the work.
 - b. Turnover of foreign firms shall also be calculated by considering the Exchange rate (as notified by Reserve Bank of India/ International currency conversion sources) of foreign currency in INR on the date of ending of particular financial year of that country.
- (iv) **Certificates of Subsidiary/Group Companies:** The companies/firms, who intend to get qualified on the basis of experience of the parental company, they shall be 100% subsidiary of Parental Company.

Envelope-III (Financial Bid): - The Financial e-Bid through CPP portal.

All rates shall be quoted in the format provided and no other format is acceptable. If the price bid has been given as a standard BOQ format with the tender document, then the same is to be downloaded and to be filled by all the bidders. Bidders are required to download the BOQ file, open it and complete the white colored (unprotected) cells with their respective financial quotes and other details (such as name of the bidder). No other cells should be changed. Once the details have been completed, the bidder should save it and submit it online, without changing the file name. **If the BOQ file is found to be modified by the bidder, the bid will be rejected.**

3. Original EMD, Tender fee, hard copy of signed Unconditional Acceptance of AAI's Tender Conditions as well as signed original Integrity Pact to be sent to the Senior Manager (Engg. - Elect.)-SR, Airports Authority of India, O/o Executive Director (Engg.)-SR, Corporate Head Quarters, A-Block, 3rd Floor, Rajiv Gandhi Bhawan, Safdarjung Airport, New Delhi-110003 (Bid Manager) and should reach to Bid Manager before the date & time mentioned in CRITICAL DATA SHEET.

The tenderer, whose EMD, Tender fees, Integrity Pact and unconditional acceptance of AAI's tender conditions are not received by the time as per critical data sheet, then their tenders will be summarily rejected. Any postal delay will not be entertained.

4. **Bids Opening Process is as below: Envelope-I:** Envelope-I opening date shall be as mentioned in **CRITICAL DATA SHEET**.

Envelop-I Shall contain scanned copy of Tender Fees, EMD, Bid Bond, Unconditional Acceptance of AAI tender conditions and Integrity Pact.

The intimation regarding acceptance/rejection of their bids will be intimated to the contractors/ firms through e-tendering portal.

Envelope-II: Envelope-II opening date shall be as mentioned in **CRITICAL DATA SHEET**.

(Envelop-II shall contain scanned copy of Pre-qualification documents alongwith duly filled and signed PQ performa, Scanned copy of duly notarized affidavit on Non-Judicial stamp paper of Rs. 100 regarding compliance of minimum wages, scanned copy of duly notarized declaration on non-judicial stamp paper of Rs. 100 regarding black listing/debarring of firm, scanned copy of undertaking on GST and digitally signed Tender Document.)

If any clarification is needed from the bidder about the deficiency in his uploaded documents in Envelope – I and Envelope – II, he will be asked to provide it through CPP portal. The bidder shall upload the requisite clarification/documents within time specified by AAI, failing which tender will be liable for rejection.

Envelope-III: As per Envelope-I&II, the financial bids of the contractors/firms found to be meeting the pre-qualifying requirements shall be opened as per **CRITICAL DATA SHEET**.

5. AAI reserves the right to accept or reject any or all applications without assigning any reasons. AAI also reserves the right to call off tender process at any stage without assigning any reason.
6. The bidder shall not be permitted to withdraw his offer after submission of tender till expiry of validity of his offer. The fifty percent of earnest money shall be forfeited if the offer is withdrawn by the bidder before expiry of validity period.
7. AAI reserve the right to disallow issue of tender document to working agencies whose performance at ongoing project(s)is below par and usually poor and has been issued letter of restrain/Temporary/permanent debar by any department of AAI or Central /State Govt. Depts./PSUs/World Bank/ADB etc. **AAI reserve the right to verify the credential submitted by the agency at any stage (before or after the award the work). If at any stage, any information/documents submitted by the applicant is found to be incorrect/ false or have some discrepancy which disqualifies the firm then AAI shall take the following action:**
 - a) Forfeit the entire amount of EMD submitted by the firm.
 - b) The agency shall be liable for debarment from tendering in AAI, apart from any other appropriate contractual/legal action.

8. **REVERSE AUCTION**

Reverse Auction will be conducted after financial bid opening on L1 price. The procedure to be followed shall be as per guidelines for Reverse Auction given in the tender document.

9. Purchase preference to Central Public Sector Undertaking shall be applicable as per the directive of Govt. of India prevalent on the date of acceptance.
10. Purchase preference policy (linked with Local Content) (PP-LC) Public Procurement (Preference to Make in India), Order 2017 notified vide letter no. No. P-4502/2/2017-B.E.- II dated 15th June 2017 of Government of India, Ministry of Commerce and Industry, Department of Industrial Policy and Promotion, Udyog Bhawan, New Delhi shall be applicable for the subject tender.

BID MANAGER

**Senior Manager (Engg. -Elect.)-SR
Airports Authority of India
O/o ED Engg. – SR
CHQ, Rajiv Gandhi Bhawan,
New Delhi-110 003**