

योजना तथा वास्तुकला विद्यालय, विजयवाड़ा
School of Planning and Architecture, Vijayawada
An Institute of National Importance, Ministry of Education Gov. of India

Ref. No. 03/SPAV/Arch/Labs/WindTunnel/2025

Date: 12.08.2025

NOTICE INVITING QUOTATIONS

The School of Planning and Architecture, Vijayawada, invites sealed quotations from eligible contractors/GST registered agencies with experience in similar works for the following work as per the details given below:

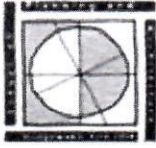
Notice Inviting Quotation No	03/SPAV/Arch/Labs/WindTunnel/2025 Date: <u>12</u> .08.2025
Type of Tender/Form of Contract/ Bidding	Open/ Works Contract
Name of Work	Supply, Installation, Testing and Commissioning of Wind Tunnel at, School of Planning and Architecture, Vijayawada, Survey No. 4/4, ITI Road, Vijayawada - 520008.
Estimated Amount	Rs 23,40,000/-
Earnest Money Deposit (EMD)	Rs 46,800/- (i.e. 2% of the estimated amount (DD in favor of School of Planning and Architecture, Vijayawada)
Performance Guarantee	10% of the Contract value (DD/Bank Guarantee in favor of School of Planning and Architecture, Vijayawada)
Date of start of receiving Quotations	13 .08.2025 @ 11:00 AM 13.08.2025 @ 11:00 AM
Last date for sending the Quotations complete in all aspects as per the notice	02 .09.2025 @ 11:00 AM 02.09.2025 @ 11:00 AM
Time allowed for completion	45 days

Blank quotation format to be filled and sent on vendor's company letter head is attached to this notice in ANNEXURE-I. The specifications of the wind tunnel are attached in ANNEXURE-II.

Mandatory Documents to be Submitted along with Quotation:

- Experience Proof:**
Experience Proof: The bidder must have at least 3 years of experience in manufacture of Wind Tunnels or similar works. Submit copies of work orders, completion certificates, or similar documents as proof
- Income Tax Documents:**
Submit Income Tax Returns (ITRs) for the last 3 years.
- Tax and Company Registrations:**
Provide copies of the following:
 - GST Registration Certificate
 - PAN Card
 - Company/Firm Registration Certificate


K. V. Uma Maheswara Rao
Registrar



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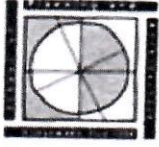
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Terms & Conditions

1. The sealed envelope should clearly mention the name of the work and the name & address of the bidder. It must be addressed to: The Registrar, School of Planning and Architecture, Vijayawada.
2. NIQ documents for quoting rates can be downloaded from the Institute's website: <https://www.spav.ac.in/Tenders>.
3. All essential documents listed in the NIQ must be submitted. Incomplete submissions will be rejected, and such vendors will not be eligible to proceed further.
4. Contractors shall make their own arrangements for storing materials at site and must follow local regulations and directions from the SPAV Authorities.
5. Any removal or shifting of equipment/material during work shall be done by the contractor as instructed, and must be restored afterward without extra cost.
6. It is assumed that the contractor has examined the site, transport access, and other work conditions before quoting. SPAV will not be responsible for any lack of awareness.
7. The SPAV may reject any materials brought to site if they do not meet the required specifications. Such materials must be removed at the contractor's cost.
8. The work must be executed without disturbing SPAV's routine functioning or work by other agencies.
9. The contractor is responsible for maintaining the quality of all executed work until the full scope of the project is completed.
10. No compensation will be paid for any damage to the work due to natural calamities (rain, flood, etc.). The contractor must repair it at their own cost.
11. Instructions regarding the stacking and collection of materials must be followed as directed by the SPAV Authorities.
12. All tools, equipment, and materials required for executing and maintaining the work shall be arranged by the contractor at their own expense. All manual labour for lifting or transportation of items/supplies for the execution of work is the responsibility of the contractor.
13. All consumables for running machinery shall be provided by the contractor.
14. SPAV will not be responsible for any injuries, accidents, or fatalities occurring at the site due to negligence or malfunction of equipment.
15. Any damage caused to public utilities or property must be repaired by the contractor immediately, failing which the cost will be recovered from their bill.
16. If SPAV property (buildings, roads, drains, etc.) is damaged, it must be restored by the contractor. Otherwise, the cost will be deducted as assessed by the SPAV Authorities.
17. Rates should include all costs, such as transportation to SPAV and incidental charges.
18. GST percentage must be mentioned separately in the quotation.
19. No advance payment shall be made under any circumstances.
20. Any deviation or alteration to specified items during the repair/servicing will not be accepted.
21. The total work must be completed within 45 days from the issue date of the Work Order. Delay will attract a penalty of 1% of contract value per week, up to a maximum of 10% of the contract value.
22. Payment will be released only after the work is completed satisfactorily (verified by inspection committee appointed by SPAV) and a proper invoice is submitted, as per actual measurements.
23. Quoted rates are final and inclusive of all charges. No extra payment will be made.
24. Applicable taxes will be deducted at source as per government norms.
25. In case of breach of contract, the Performance Security will be forfeited and credited to SPAV's account. If no issues arise, it will be refunded without interest, after 60 days of fulfilling all obligations.

Contractor Sign with Name & Address



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ANNEXURE-I
(Quotation to be Submitted on Letter Head of the vendor)

Quotation No:
GSTIN:

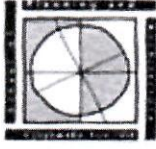
Date:

Ref: NIQ No. 03/SPAV/Arch/Labs/WindTunnel/2025 Date: __.08.2025

SCHEDULE OF QUANTITIES

Sl No	Item Description	Qty	Rate Rs	GST	Amount in Rs (Including all taxes)
01	WIND TUNNEL as per specifications mentioned in ANNEXURE II of the NIQ in reference. TEST SECTION SIZE: - 750mm X 750mm X 2000mm with top opening and windows on either side of the test section. Maximum Speed: 25 mtrs/sec Contraction ratio: 9 Honey comb L/D: 8 (made out of 4 mm plywood)				
Total Amount (Including GST)					

Vendor Sign with Name & Address



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ANNEXURE-II

(Specifications to be followed by the vendor)

WIND TUNNEL should be made out of good quality Teakwood and BWT Plywood ISO710 consisting of bell mouthed entry, Honeycomb, Settling Chamber with S.S. screens (3 Nos), Contraction cone having curve profile with no curvature discontinuity, Test Section (made out of 18mm plywood) with top opening and removable windows on either side of the test section and circular hole at the bottom of the test section and to one of the windows for mounting the model and to rotate manually +/- 15 degree, Transition, Diffuser, Fan duct, Fan, Fan coupling assembly, AC Motor with VFD controller, Motor stand and supports to install the tunnel with Electronic Manometer.

TEST SECTION SIZE: -

750mm X 750mm X 2000mm with top opening and windows on either side of the test section.

Maximum Speed: 25 mtrs/sec

Contraction ratio: 9

Honey comb L/D: 8 (made out of 4 mm plywood)