



PTR. NO. : E-69, AHMEDNAGAR

SHRI SAIBABA SANSTHAN TRUST, SHIRDI

SHIRDI : Post : Shirdi - 423 109, Tal. Rahata, Dist. Ahmednagar, Maharashtra (India)

Telephone : +91-2423-258 500, Fax : +91-2423-258 770, Telegram : Sainath, Shirdi.

NO.SSST/CONST/660 /2024.

Date: 18 MAY 2024

To,

Sub: Notice Inviting Quotation to Carryout Structural Audit of Shri Sainath High School and Over Head Water Tanks of Shri Saibaba Sansthan Trust, Shirdi at Shirdi.

Dear Sir,

Sealed item rate quotations are invited for the structural audit work at Shirdi, subject to the terms and conditions mentioned below,

A) Bill of Quantities :

Sr. No.	Details of Building	Area
01	Old Sainath High School building – U Type (Load Bearing Structure).	538 Sqm.
02	Old Sainath High School building RCC (G+2) – Sai Saraswati High school.	1794 Sqm.
03	RCC Over Head Water Tanks at Kankuri, Near Sai Prasadalya at Kankuri Road, Sai Ashram (Domestic & Flushing), Sai Dharmashala (Domestic & Flushing), Sainath Hospital.	07 Nos.

B) Scope of Work:

1. Technical scrutiny of the Building -

- Visit the building & tanks premises to have precise report on the present status of structure.
- Study of existing Architectural & Structural Plans (If available).
- Carryout the preliminary survey / Visual Inspection & examination.
- Observation of any exposed or corroded reinforcement cracks in concrete, settlement of columns.
- Present quality of concrete and spalling of concrete, dampness and leakages if any
- Inspecting the soundness of existing structural as well as envelope members
- Draw inferences & for technically assessing the extent deterioration
- Drainage survey of the building to ascertain the status of sanitary as well as water lines in building.
- Inspecting every structure (Internal & External) of building which includes Beams, Columns & Slabs, Water tanks, Pump Rooms, Common Passage & Staircase, Terrace, Parapet Wall, Compound Wall, Chajjas, Water supply lines, Drainage lines etc.
- Photographic observation of selected locations.
- Mentioning detailed latest scientific methodologies with specifications to attend to each problem, remedial measures, cost estimate & technical solutions with respect to civil, plumbing, waterproofing, painting & allied works

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MUMBAI : Sainiketan, 804, - B, Dr. Ambedkar Marg, Dadar, Mumbai - 400 014

Telephone : + 91-22 24166556, Fax : + 91-22-24150798, Telegram : Sainiketan, Mumbai

● Website : <http://www.shrisaibabasansthan.org> / www.sai.org.in ● E_mail : saibaba@sai.org.in

2. **Detailed Investigation / Assessment / Evaluation / Testing (NDT) –**
- a. Detection of Structural defects, damages, distress, deformation, or deterioration with the help of small metal hammer.
 - b. Non-Destructive Testing for concrete members to be carried out to judge the present strength and quality of concrete in structural elements like Column, Beams, Slabs etc.
3. NDT shall include Carbonation Test, Rebound Hammer Test, Core Cutting Test (If required), Half Cell Potential Test, Rebar Scanning Test, Water Permeability Test, Ultra Sonic Pulse Velocity Test.
4. Submit a methodology to repair the damages and prepare detailed specifications of work.
5. Submit the detail structural audit report for the approval and attend the meeting to explain if necessary.
6. Prepare bill of quantities and cost estimate for repair / strengthening work if necessary.
7. Furnish Structural Stability Certificate in appropriate format for submission to concern departments.
8. If any data for the structural audit is required from Sansthan it will be made available, if available with Sansthan.

C) Minimum Eligibility Criteria for pre-qualification of bidders is as follows:

1. Bidder should be a member of Indian Associations / Societies of Structural Engineers or he should be registered with municipalities / municipal corporations / CPWD/ State PWD or CPWD or NBA or NABL or any other similar government organizations. Necessary relevant documents shall be submitted by the bidders.
2. Bidders should have at least 10 years of experience in the field of consultancy and conducting of Structural Audit of various buildings. Necessary relevant documents shall be submitted by the bidders.
3. Bidder should have successfully conducted structural audit for government buildings, bridges, ESR, hospital buildings, school buildings, water tanks, reputed private organizations etc. within last 05 years. Necessary completion certificates of the organizations shall be submitted. Work order/ Agreement/ Completion certificates issued by the client should be enclosed with this tender and need to be produced.
4. The bidder shall furnish the copy of GST Registration and Pan Card Copy

D) Terms and Conditions:

1. The rates for above work shall be inclusive of GST, material, labour, transport etc complete.
2. The rates quoted shall be firm & no escalation of rates will be entertained till completion of work after issue of work order.
3. Quantities in BOQ are approximate and may vary according to the requirement
4. No advance payment will be given against the work order. Bill will be paid after submission of R. A. bill / Final Bill and as per the actual quantity executed on site.
5. 75% Advance will be payable on R. A. Bill.
6. The date of commencement shall be 07 days from date of issue of work order.
7. The time for completion shall be 30 days from the date of commencement after issue of work order.
8. Time for submission of detailed report shall be 15 days after completing detailed survey, site investigation, site evaluation, tests etc.
9. Total 45 days for completing all the works and submitting reports.



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10. Electricity required for the work shall be made available at one point by Sansthan.
11. Validity of quotation - 90 days from last date for submission of sealed quotation and to be extended if required.
12. Liquidated Damages - The liquidated damages to be recovered will be Rs.500/- per delayed day. The total amount of Liquidated damages / Penalty to be paid under the provisions of this clause shall not exceed five percent (5%) of the total contract amount
13. The bidders are requested to submit their Bank details (RTGS) along with the quotation document.
14. Bidders are requested to submit the final lowest rates for this works.
15. The quotation document is available for downloading on the website: www.sai.org.in
16. The quotation shall be written on a letterhead of your firm and shall be submitted in a sealed cover superscribing as "Quotation for Carryout Structural Audit of Shri Sainath High School and Over Head Water Tanks of Shri Saibaba Sansthan Trust, Shirdi". The reference no. & date of this NIQ shall be mentioned on the envelope. It shall be addressed to Chief Executive Officer, Shri Saibaba Sansthan Trust, Shirdi, Tal - Rahata, Dist - Ahmednagar.
17. Your quotation should reach at our Shirdi Office immediately after receipt of this NIQ

Shri Saibaba Sansthan Trust, Shirdi reserves the right to reject any or all quotations without assigning any reasons therefor.

Thanking you.


Executive Engineer,
Shri Saibaba Sansthan Trust, Shirdi.

Approved by Hon. Chief Executive Officer,

