



Shri Saibaba Sansthan Trust (Shirdi)

POST- SHIRDI ,TAL. RAHATA, DIST. AHMEDNAGAR
(MAHARASHTRA),

PHONE – 02423-258500 FAX :- 02423 – 258870

Website:- <http://www.shrisaibabasansthan.org>



**QUOTATION FOR ELECTRICAL SAFETY AUDIT OF
SHRI SAIBABA HOSPITAL (250 BEDS) AND
SHRI SAINATH HOSPITAL (300 BEDS)
FOR
SHRI SAIBABA SANSTHAN TRUST, SHIRDI**



**SHRI SAIBABA SANSTHAN TRUST, SHIRDI,
SHIRDI, TAL. - RAHATA, DIST.-AHMEDNAGAR
PHONE – 02423-258500 FAX: - 02423-258870
Website: - <http://www.shrisaibabasansthan.org>**



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IMPORTANT NOTE:-

- 01). RATE QOUTED BY YOU IN QUOTATION, WILL BE FINAL.**
- 02). THERE WILL BE NO NEGOTIATIONS. SO PLEASE FILL QUOTATION CAREFULLY.**
- 03). THE RATE SHOULD BE INCLUSIVE OF ALL TAXES INCLUDING GST. IF NOT, QUOTATION WILL BE REJECTED.**
- 04). THOUGH RATES ARE INCLUSIVE OF ALL TAXES, THE GST RATES ARE APPLICABLE AS ACTUAL AT THE TIME OF PAYMENT. IF ANY CHANGES IN GST RATES AS PER GOVT. NOTIFICATION / GR, TIME TO TIME, WILL BE APPLICABLE ON THE WORK CONTRACT AMOUNT.**
- 05). THE CHIEF EXECUTIVE OFFICER, SHRI SAIBABA SANSTHAN TRUST, SHIRDI, RESERVES THE RIGHT TO REJECT ANY OR ALL QUOTATIONS WITHOUT ASSIGNING ANY REASON THEREOF.**



INVITING QUOTATIONS NOTICE

THE CHIEF EXECUTIVE OFFICER, SHRI SAIBABA SANSTHAN TRUST, SHIRDI hereby invites sealed Quotations for “**ELECTRICAL SAFETY AUDIT OF SHRI SAIBABA HOSPITAL (250 BEDS) AND SHRI SAINATH HOSPITAL (300 BEDS) FOR SHRI SAIBABA SANSTHAN TRUST, SHIRDI**”.

SR NO.	PARTICULARS	DETAILS
1	NAME OF WORK	ELECTRICAL SAFETY AUDIT OF SHRI SAIBABA HOSPITAL (250 BEDS) AND SHRI SAINATH HOSPITAL (300 BEDS) FOR SHRI SAIBABA SANSTHAN TRUST,SHIRDI
2	TIME FOR WORK COMPLETION	ONE MONTH FROM DATE OF WORK ORDER
3	AMOUNT OF LIQUIDATED DAMAGES	Rs. 500.00 (Rs. FIVE HUNDRED) PER DAY
4	RUNNING BILL PAYMENTS	AS PER SANSTHAN RULES
5	VALIDITY OF QUOTATION	90 DAYS FROM THE DATE OF OPENING OF QUOTATION
6	ADDRESS FOR DISPATCHING THE QUOTATION	THE CHIEF EXECUTIVE OFFICER, SHRI SAIBABA SANSTHAN TRUST, SHIRDI, SHIRDI, TAL.:- RAHATA DIST.:- AHMEDNAGAR



UNDERTAKING BY THE QUOTATIONER

From:

To,
The Chief Executive Officer,
Shri Saibaba Sansthan Trust, Shirdi

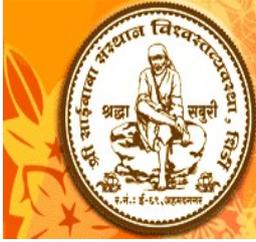
Dear Madam / Sir,

Sub: - Undertaking,

Ref:- ELECTRICAL SAFETY AUDIT OF SHRI SAIBABA HOSPITAL (250 BEDS) AND SHRI SAINATH HOSPITAL (300 BEDS) FOR SHRI SAIBABA SANSTHAN TRUST, SHIRDI

With reference to the Quotation invited by Sansthan for the above proposed work, I / we write this after having:-

1. We have carefully examined the specifications, designs and schedule of quantities relating to the Electrical Safety Audit specified in the tender and having visited and examined the site and having acquired the requisite information relating to the tender.
2. Visited and examined the site of the proposed work.
3. Acquired the requisite information as affecting the Quotation invited by the Sansthan.
4. I/We have gone through the Quotation documents and have found that the Quotation set is complete in all respects according to the index sheet and no papers or drawings are missing. There is no discrepancy noticed by me / us.
5. I/We are willing to execute formal contract agreement within 15 days from the date of receipt of intimation of acceptance of our offer and to commence the work immediately after receiving the same and I / We undertake to complete and deliver the whole of the said works within the stipulated time limit from the date of commencement which date shall mean 15th day from the date of issue of your letter of acceptance of our Quotation. I / We the undersigned hereby offer to supply, fabricate, transport, erect, complete and maintain the proposed work in strict accordance with Contract Document for the consideration to be calculated in term of the priced schedule of quantities.
6. Till the formal agreement is prepared and executed, the Quotation, together with your written acceptance thereto, shall constitute a binding contract between both the parties.
7. I/We understand that you are not bound to accept the lowest or any Quotation.
8. I/We am / are also aware of the Contract Labour Act 1970 and Apprentices Act / Insurance Act 1961 and its provisions and I / We undertake to maintain all the necessary records required to be maintained under the said Acts and to abide by the provisions therein pertaining to the QUOTATIONER.
9. Our Quotation is unconditional and if any provision is found in any documents submitted by us which is contradictory to the Quotation provisions read with CSR, such provisions shall be neglected and contract provisions shall prevail.



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10. I / We hereby declare that I / We have made myself/ourselves thoroughly conversant with local conditions regarding all materials and labour of which I/we have based my / our rates of this work I / We have gone through the Quotation and there is no discrepancy noticed by me/us. The specifications, conditions, bore results and lead of materials on this work have been carefully studied and understood by me/us before submitting this Quotation.
11. I / We hereby agree that this sum shall be forfeited to Shri Saibaba Sansthan Trust, Shirdi, in the event of this Sansthan accepting My/Our Quotation and I / We fail to take up the work called upon to do.

Full Name: - _____

Address: - _____

Date: - _____

Yours faithfully,

With Seal.

Signature of the Agency / Quotationer
Name and Address



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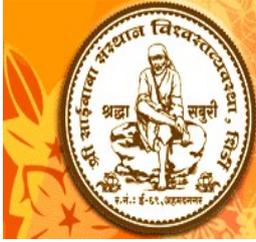
INSTRUCTIONS TO QUOTATIONER.

- (1). Sealed Quotation should be addressed to The Chief Executive Officer, Shri Saibaba Sansthan Trust, Shirdi , P.O.Shirdi-423109, Tal- Rahata , Dist. Ahmednagar (M.S.)
- (2). No Quotation will be accepted which is received after 17.00 PM on date:- **10/01/2022**
Under any circumstances whatsoever.
- (3). The Quotationer shall submit the offer containing Technical Document and Commercial bid respectively in two sealed envelopes as below
Envelope No.1:- The First envelope Clearly Marked as “ENVELOPE No.1 “shall contain your Technical Document.
Envelope No.2:- The Second envelope Clearly Marked as “ENVELOPE No.2 “shall contain your Offer / Quotation.
- (4). both the envelopes should be clearly attached & super scribed as **ELECTRICAL SAFETY AUDIT OF SHRI SAIBABA HOSPITAL (250 BEDS) AND SHRI SAINATH HOSPITAL (300 BEDS) FOR SHRI SAIBABA SANSTHAN TRUST,SHIRD**
- (5). The Quotationer shall state that the time would be required to complete the job which will be not exceed **ONE CALENDAR MONTH** from the date of work order.
- (6). For non completion of work in specification time, the Agency / Quotationer shall be liable to pay the client ‘Agreed Liquidated Damage’ at the rate of Rs. 500/- per day.
- (7). No advance will be given by Sansthan.
- (8). Sansthan will not provide any instrument, vehicle, accommodation Service required for work.
- (9). Please note that, the Agency / Quotationer should have GST number with PAN card documents.
- (10). The Agency / Quotationer shall make his own arrangements for procuring all the materials required for the execution of the above work and store the same at site at his own cost.

The Chief Executive Officer, Shri Sai Baba Sansthan Trust, Shirdi reserves the right to reject any or all quotations without assigning any reasons there of.

With Seal.

Signature of the Agency / Quotationer
Name and Address



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TERMS AND CONDITIONS

PRICES:-

- Prices quoted should be inclusive all taxes. & Prices quoted will be net and should be remain firm till completion of work.
- Prices quoted should be F.O.R. Shirdi.

EXCISE DUTY:-

Price quoted should be inclusive of Excise Duty.

EDUCATION CESS:-

Price quoted should be inclusive of Education cess.

GST:-

Price quoted should be inclusive of GST.

OCTROI:-

There is no Octroi at Shirdi, now a day.

STATUARY VARIATION:-

After date of order, changes in Statutory Levies, if any, due to Govt. Notifications, should be to the Employer's account against submission of documentary evidence by Manufacturer, within work time period.

PAYMENT:-

- No advance will be paid in anyhow condition.
- 70 % of the quoted amount of invoice will be paid after completion of Electrical Safety Audit and submission of draft report to Sansthan.
- Balance 30 % of the amount of invoice will be paid after submission of the final report to Sansthan.

VALIDITY:-

Your offer should be remain open till 90 days from its date.

RESPONSIBILITY:-

Sansthan will not responsible for any type of accident while carrying out the work by Quotationer. Quotationer is full responsible for that & for the same; compensation will not be paid by Sansthan at any how cost.

REPORT FORMAT:-

Detailed Electrical safety Audit Report with recommendations needs to be submitted in hard copies and soft copy with recommendation along with Arc Flash stickers

With Seal.

Signature of the Agency / Quotationer
Name and Address



SCOPE OF THE WORK:

1. Physical inspection of plant with reference to applicable Indian standards and Indian Electricity rules, recent CEA Guidelines , fire safety norms , NBC 2005 and other relevant code of practice and identifying electrical shock and fire hazards and other safety hazards .
2. Reviewing role of electrical safety in the total safety system.
3. Review of protection devices /systems of Electrical installation .Inspection of conditions of cables and wiring
4. Review of capacity of cables, motors; switch gears based on actual cable current measurement and cable current carrying capacities.
5. Examination of adequacy of lightening protection of building and allied structures as per national and international standards and to suggest recommendations as per applicable standard
6. Review of hazardous area classifications carried out as per IS: 5572 and review selection, installation of special electrical equipment as per IS 5571 to suggest recommendations as applicable.
7. Review of Electrical accidents to identify root cause of Electrical accident and other accidents.
8. Review of Electrical preventive maintenance program in the plant to examine the documentation , check list , work permit , test records etc and to suggest recommendations as per applicable standard
9. Review of following test records , evaluating test results and to suggest recommendation as per applicable standards a) Transformer oil test b) Insulation resistance test c) Earth resistance test
10. To evaluate the potential electrical fire hazards in the plant and suggest protection measures as per applicable standards and Indian Electricity rules.
11. To identify the electrical static hazards in plant and to suggest recommendation as per applicable standard.
12. Evaluation of existing safety management system and recommendations for improving the same Assessment of Fire prevention and protection and recommendations for improving the same.
13. Thermo grapy study to identify hot spot and suggest recommendations.
14. Review of general safety procedures followed as per applicable National and International standard and suggest recommendations as per applicable standard.
15. Physical inspection of UPS , Batteries , Network Racks to identify potential hazards
16. Review of maintenance of UPS, Batteries.
17. Physical inspection of cable terminations
18. Review of preventive maintenance records of UPS, Batteries , DG sets



19. Review of permit procedure, LOTO procedure.
20. Review of over current, short circuit and earth leakage electrical protection scheme.
21. Detailed inspection of PDBs , PCC panel , DBs , Lifts to identify Fire /safety Hazards
22. Survey the installation and its power Distribution System.
23. Identify Deviations and Reasons for the same.
24. Survey Earth pits and their effectiveness
25. Check Condition of Electrical Wiring and its condition.
26. Discuss the options and opportunities for improvements.
27. Submit Draft Report for our study and comments
28. Submit Final Report Once report is discussed and Finalized with us.
29. Determine electrical system & electrical safety compliance with:
 - National Electrical Code
 - NFPA 70E
 - NFPA 70B
 - OSHA 1910.331-335



MONITORING EQUIPMENT SPECIFICATION

The detailed specification of power quality analyzer is as below:

- 1). Clamp on meters
- 2). IR camera.
- 3). Digital Earth Testers
- 4). Thermograph Camera
- 5). Megger
- 6). Any other Equipment



ELIGIBILITY CRITERIA

1. The Firm / Agency / Quotationer must have carried out at least 20 Electrical safety Audits out of which minimum 05 shall be hospital Electrical safety Audits. Firm should submit the documentary proof i.e. Completion certificate & work orders for the same.
2. The Firm / Agency / Quotationer should have professionally qualified degree holder and experienced Electrical Safety & Energy Auditor. Firm shall submit the documentary proof of the same.
3. The Firm / Agency / Quotationer must have minimum 05 years experience in Electrical Safety Audit .
Firm / Agency / Quotationer shall submit the documentary proof of the same.
4. The Firm / Agency / Quotationer should have accreditation by Bureau of Energy efficiency / Maharashtra Energy Development Agency (MEDA) Firm / Agency / Quotationer shall submit the documentary proof of the same.

Note: The Firm / Agency / Quotationer shall furnish the relevant documentation supporting the above eligibility / qualification criteria. In case of noncompliance to any of the eligibility criteria mentioned above, the bidder shall be liable to be disqualified



DETAILS OF FIRM / AGENCY / QUOTATIONER

CONTENTS

Sr.No.	Particulars	Details
1	Name of Company / Firm / Agency :-	
2	Name of Proprietor / Director of Company / Firm / agency	
3	Full Address of Reg.Office	
4	Telephone No.	
5	FAX No.	
6	E-Mail Address	
7	Quotationer Licence & (Attach copy)	
8	GST No. if applicable (Attach copy)	
9	PAN No. if applicable (Attach copy)	
10	Bank details (FOR RTGS)	
	a) Bank name	
	b) Branch address	
	c) Account number	
	d) IFC Code number	
	e) Type of account (current/savings)	
	f) Cancel Cheque (Attach copy)	

**The above information to be filled by Quotationer and it is mandatory.
IF THE COPIES OF ABOVE CONCERNED CERTIFICATES, NOT FOUND WITH THE
TECHNICAL BID, THE QUOTATION WILL NOT BE CONSIDER**



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B.O.Q.

Sr. No.	Description	Rate Rs	Amount Rs
01)	ELECTRICAL SAFETY AUDIT FOLLOWING TWO HOSPITALS 01) SHRI SAIBABA HOSPITAL Number of Beds Including ICU: - (250 BEDS) Connected Load :- 585 KW 02) SHRI SAINATH HOSPITAL Number of Beds Including ICU: - (300 BEDS) Connected Load :- 229 KW		
02)		Cost Rs :-	
03)		GST :-	
		Total Cost Rs.(2 + 3) :-	

Final Cost in Rs (With GST)

Final Cost in Rs (With GST) (In Word).....

With Seal.

Signature of the Agency / Quotationer
 Name and Address