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For Approve Copy

E-Tender for
Supply, Installation and commissioning of machinery for
Shree Saibaba I.T.I. Shirdi

SHREE SAIBABA SANSTHAN TRUST SHIRDI



Shree Saibaba ITI Department

Po. Shirdi, Tal. Rahata, Dist. Ahilyanagar

Phone No. (02423)-258858, 258861

Website - www.sai.org.in

Email - [saibaba_iti@yahoo.co.in](mailto:suibaba_iti@yahoo.co.in), saibabaiti22@gmail.com

DETAILED TENDER NOTICE



SHREE SAIBABA SANSTHAN TRUST SHREE SAIBABA ITI DEPARTMENT

Po. Shirdi, Tal. Rahata, Dist. Ahilyanagar

Phone No. (02423)-258858/258861

Website: - www.sai.org.in

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Supply, Installation and commissioning of Machinery for Shree Saibaba I.T.I. Shirdi

Online E-tenders are invited for Supply, Installation and commissioning of Machinery for Turner Trades of Shree Saibaba ITI, Shirdi from manufacturers, authorized dealers, suppliers. The tender details will be available on <https://mahatenders.gov.in> for downloading & the tender has view only access on the website of Trust www.sai.org.in under tender menu. Technical Specifications of Machinery are given in Annexure D.

1.0 Time Table for online tender submission.

Online Tender Publish Date	Dt. 24 - 09 - 2026	Time - 11:00 AM
Online Bid Submission Start Date	Dt. 24 - 09 - 2026	Time - 11:00 AM
Pre Bid meeting	Dt. 01 - 10 - 2026	Time - 11:00 AM
Online Bid Submission End Date	Dt. 13 - 10 - 2026	Time - 17:00 PM
Online Technical Bid Opening Date	Dt. 15 - 10 - 2026	Time - 11:00 AM

Validity Period:

The offer of the bidder shall remain valid for acceptance for a minimum period of 120 days from the last date of online tender submission.

1.1 Scope of Work

- 1) Supply, installation, testing and commissioning of supplied machines as per specification with Civil, Electrician and mechanical works.
- 2) Provide product documentation, Lay out, Assembly and circuit diagrams as SOP, and Operating training to SSST employees.
- 3) Successful Tenderer has to send their technician Quarterly to inspect, adjust, rectify the Machines Problem or maintenance with free of cost with in warranty period.
- 4) In addition to the Quarterly visit technician has to attend all breakdown call. Assurance to supply spare parts for next 10 years.

2.0 Tender Fees, Earnest Money Deposit & Security Deposit -

- a) Earnest Money Deposit - Rs: 1,90,000 (One Lakh Ninety Thousand Only)
- b) Tender Cost: - Rs: 19,000 (Nineteen Thousand Only)

2/17/26

3.0 Security Deposit (SD) : Successful bidder has to deposit **5%** amount of awarded cost as security deposit within 15 days from acceptance of purchase order. This SD amount will be refunded after warranty period. No interest will be paid on the EMD and Security Deposit.

Note:

1. The amount of EMD will be refunded back to all bidders (except L1 bidder) after issuing purchase order to L1 bidder.
2. L1 bidder's EMD amount will be refunded after deposit of Security Deposit by bidder.
3. Exemption of tender fee and security deposit under MSME is not applicable to this tender. All the tenderers are required to pay the tender fee and security deposit.
4. Even though the bidders meet the requirements, they are subject to be disqualified in case of misleading or false representations in the forms, statements and attachments submitted in proof of the qualification requirements.
5. Successful L1 Bidder has Provide Non – Judicial Stamp paper and Notary fee for Legal Agreement between bidder and SSST.

4.0 TENDERING PROCEDURE

4.1 Technical Bid

Technical BID must submit online only.

Scanned copy of following documents must be uploaded as Technical - bid.

1. Latest Shop Registration Certificate/ Certificate from Local Self-Government Body/ Similar Government License in the name under which tender is to be submitted.
2. Certificate of GST Registration and PAN, in the name under which E-tender is to be submitted.
3. Scanned copy of the average annual turnover certificate of last 3 financial years issued by Chartered Accountant. The average annual turnover of the Agency shall not be less than Rupees 50 Lakhs in the last three financial years. (2022-23, 2023-24, 2024-25)
4. Letter stating that the Firm/Company is not blacklisted by Central / State Government, Government Corporation, statutory Institute. (on firm letter head)
5. Letter on company/Firm letter head Stating that "Company/Firm have read all terms and conditions and agree with them"
6. Fill and upload the 'Annexure A, B and C.

4.2 Commercial Bid

- ❖ Quote Price should be inclusive of all Taxes, packing, forwarding, loading, unloading, Transporting with Transit Insurance expenses, all accessories with machines, Installation and training cost.
- ❖ No other expenses will be paid separately by the Sansthan.
- ❖ In future, if there is change in GST then it will be make applicable from the date of notification.

Handwritten signature/initials

4.3 Acceptance of Tender :

1. Online Technical Bid will be opened on 15 / 10 /2026 (If possible)
2. The commercial bid of technically qualified bidders shall only have opened online and lowest offer amongst the opened bid will be accepted. The acceptance of tender will be communicated to the bidder by email.

5.0 Payments :

- 1) No advance will be given for the said supply.
- 2) 80% amount of order will be paid after supply, successful Installation / commissioning, of all machines.
- 3) 20% remaining amount will be paid after the training given to the Sansthan employees and after completing the warranty period.
- 4) Applicable taxes will be deducted at source from bills at the prevailing rate.

6.0 Penalty :

1. If the machineries are not supplied and installed as per the supply order within the time limit, liquidated damages are recovered as follows.

a) If the cost of supply order over than Rs. 5.00 lakhs	0.50% per week up to a maximum of 10% from the last date of supply period which is mentioned in P.O.
b) If the cost of supply order is less than Rs. 5.00 lakhs	0.50% per week up to a maximum of 5 % from the last date of supply period which is mentioned in P.O.

2. In case supply material is rejected because of it is not as per the supply order or not supply in specified time, the Sansthan shall be allowed to purchase the machinery from the market as per the market price and the excess amount (difference) for such purchased material shall be recovered from the Security Deposit or subsequent bills of L1 Bidder.

3. If successful bidder refuses to deliver the machinery or fails to deliver, EMD will be forfeited and bidder will be blacklisted for 3 years.

7.0 Warranty Period - Warranty period of machines is 2 years from the date of commissioning. Supplier should provide 24X7 online supports within warranty period. And should help our representative to log the call with respective company/OEM. If supplier fails to resolve the issue in 48 hours from next business day, Rs.1000/- will be deducted per week from security deposit until the issue is resolved.

8.0 Terms and Conditions:

1. The bidder should study all the tender documents carefully and understand the tender contract conditions, specifications etc. before quoting online. If there are any doubts, they should get

clarifications in Pre - Bid meeting only this shall not be a justification for submission of late tender or extension of submission date.

2. The Tenderer should not submit documents other than called in tender.
3. All Bidders are mandatory to remain present to clear their Technical doubts in Pre – Bid mitting which will be held by SSST.
4. After attending technical Bid there is no doubts accept by SSST.
5. It is mandatory to supply and install machinery as per the sanctioned rate & Specification as per Supply Order. The supplier shall not have the right to ask for any increase in the sanctioned rate for any reason or such price hike will not be given. If the supplier refuses to supply the material or does not supply the material, the Sansthan has to purchase the material at the market price and the compensation for the excess cost will be recovered from the Supplier. Also, the decision taken by the Sansthan will be binding on the Supplier. No complaint will be entertained in this regard.
6. The make, brand model etc. giving details of the items quoted should be mention in the tender.
7. The machinery quoted should be ISI standard code may be whatever available.
8. Successful tenderer has to sign an agreement with the Sansthan on a stamp paper as per contract value and pay the notary fee of the agreement. The work order along with the offer submitted by tenderer and acceptance Letter of bidder. Shall form the part of the contract documents.
9. If you need any more information regarding the specification of tender materials or tender, please contact 02423-258858 / 61
10. Each of the tender documents uploaded in technical bid is required to sign by the Authorised person/persons submitting the tender.
11. Conditional tenders will be rejected.
12. Shree Saibaba Sansthan Trust reserves the rights to any changes, amendments in the tender or accept / reject partial / Full Tender.
13. Force majeure clause of Law is liable to successful bidder as well as SSST.
14. Successful Tenderer should arrange their Technical Staff or labour lodging and boarding with his own cost.
15. Successful bidder has binding for labour Safety and labour laws.
16. All Tools Tackles lifting arrangement, lubricants consumable items, wiring, and foundation civil work done by successful bidders only within time.

9.0 Delivery Schedule

1. Successful bidder should supply the machinery within 16 weeks from the purchase order date. Bidder should complete the Installation/commissioning/training within 2 Month from the machinery delivery date. In total, bidder can manage the delivery and installation, commissioning, training 8 weeks from purchase order date.

2. The machinery will be inspected for acceptance in the presence of supplier representative and will be accepted if it is confirming to the specification mentioned in the Annexure D.
3. In case of rejection for not confirming/matching as per supply order specification the same will be sole responsibility of the supplier to make arrangement to collect the same at his own cost and risk immediately
4. Delivery of machinery to be done at Shree Saibaba ITI Department, Shree Saibaba Sansthan Trust, Shirdi on working day between 10 am to 6 pm.
5. Transport, freight and other charges will be bidder's responsibility.
6. Tenderer can submit of E – Tender separately as per Trade.

10.0 Resolution of Disputes

In case of any disputes between parties, the jurisdiction shall vest at Rahata court only.


(Goraksha Gadilkar, IAS)
Chief Executive Officer

Shree Saibaba Sansthan Trust Shirdi.


Date 16/9/2020



ANNEXURE- A

Personal & Bank Details for RTGS

All columns are mandatory

(Submit on Company Letter Head)

Sr. No.	Personal Detail	
1	Name of the Firm	
2	Address	
3	Contact Person and Cell No	
4	GST Number	
5	Bank Details	
	Name of the Bank	
	Bank City	
	Branch Name and Code	

4/9/24

	Account Type	
	Account Number	
	IFSC CODE	
	MICR NO.	
6	Stamp and Signature of the Agency (Authorized Person only)	

Annexure B

Submission Letter (On Bidders letter head)

Date - -----

To,
The Chief Executive Officer,
Shree Saibaba Sansthan Trust (Shirdi)
Shirdi, Tal-Rahata, District-Ahilyanagar

Subject – The Supply, Installation of Machinery for Turner Trades of Shree Saibaba ITI, Shirdi.

Sir,

I/We, the undersigned, declare that we have read the tender published on www.mahatender.gov.in portal regarding the above subject. I/we have read all the terms and conditions given in your Tender and I/we agree to abide by your terms/conditions.

I/We undertake to deliver the machines mentioned in the e- tender to the ITI Department of Shree Saibaba Sansthan Trust, Shirdi as and when required, as per your demand for the above period as per the requirement.

I/We shall deposit 5% Security Deposit immediately after the acceptance of the tender and execute a notarized Agreement and it shall be our obligation to **Supply, Installation of Machinery for Turner Trades** to the Saibaba ITI department at Shirdi at the approved rate.

Yours/Yours faithfully,

Name of the owner/partner of the firm

Signature and seal

(1)

-

(2)

-

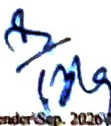
Accompanying documents

8/1/29

Annexure C

Compliance Sheet for technical Document

Sr. No.	Tender Requirement.	Document uploaded in Online Bid.
1	PAN, Certificate of registration for GST, Company	
2	Letter stating that the Firm/Company is not blacklisted by Central / State Government, Government Corporation, statutory Institute. (On letter head of Firm)	
3	Letter stating that Firm/Company has read all terms& conditions, and agreed with them. (On letter head of Firm)	
4	Last three financial Year CA approved firm balance Sheet with CA Registration no.	
5	Firm Registration certificate Xerox copy	
6	Authorized dealer certificate Xerox copy of Current year	
7	List of valuable customer & their order value in last two Years	



ANNEXURE – D
SHREE SAIBABA ITI, SHIRDI
TECHNICAL SPECIFICATION OF MACHINERY
TRADE - TURNER

Sr. No.	Description	Make / Model No.	Qty. Req.	Rate (Inclusive of all taxes)
1	Lathe S.S. & S.C. (All Geared head stock) with minimum specification as: 150mm Centre height to admit 750mm between Centre's, Machine to be motorized and supplied with coolant installation, 4-jaw independent chuck 150mm., 3-jaw self-cantering chuck 150mm. Fixed Steady, travelling study, face plate, driving plate, 4 way tool post, quick change gear box for metric or British threads, live and dead centre with Taper Turning Attachment Motor Capacity 5.5 KW. MT 2 Revolving Centre QTY.2 No.	Kirloskar /HMT/ S Micrometric	5 No's	
2	Lathe Tool Room S.S. & S.C. . . . (All Geared head stock) with minimum specification as : 150mm center height, 1000mm between centers, Machine to be motorized and supplied with coolant installation, 4-jaw independent chuck 250mm.,3-jaw self-cantering chuck 150 mm. Fixed Steady, Traveling Steady, Face Plate, Driving Plate 1-Way Tool Post, Draw in type Collets Set Up To 25 mm, 0.5 mm Relieving Attachment Motor Capacity 5.5 KW. MT 2 Revolving Centre QTY.2 No.	Kirloskar / HMT / S Micrometric	1 No's	
3	Grinding machine pedestal type D.E.200mm. Dia. Wheel with wheel guard and vision, Motor capacity - 0.75 KW.	Elmaco / Bosch / Ingco	1 No's	
4	CNC Lathe/CNC turn Centre	BFW /	1 No's	
	1) MACHINE CAPACITY	Moriseiki /		
	a. Swing over bed - 350 mm or higher	Makino		
	b. Turning diameter - 135 mm or higher			
	c. Distance between centers - 250 mm or higher			
	d. Maximum Turning Length - 200 mm or higher			
	e. Slant angle (bed or saddle) -30 degrees to horizontal or higher			
	f. Cast Iron grade for bed and saddle - Grade 25 or equivalent			
	g. Machine weight net - 1500 kg or higher			
	2) SPINDLE			
	a. Spindle nose -A2-4 / A2-5			
	b. Bore through Spindle - 35mm or higher			

8 JUL 2026

Sr. No.	Description	Make / Model No.	Qty. Req.	Rate (Inclusive of all taxes)
	c. Maximum spindle speed - 4000 RPM or higher			
	d. Spindle power, continuous - 3.7 kW or higher			
	e. Minimum spindle speed @ full power - 1200 RPM, or lower			
	f. Type of drive - AC servo spindle motor (digital)			
	g. Chuck size -135 mm or higher. Chuck type			
	h.3-jaw hydraulic, Hydraulic Power operated			
	I. Spindle bearing class - P4 class			
	j. Front Bearing Dia. (ID) - 60 mm or higher			
	3) AXES			
	a. X - axis Travel - 100 mm or higher			
	b. Z - axis Travel -200 mm or higher			
	c. Programmable feed rate- X & Z -10 - 10000 mm/min			
	d. Minimum programmable command -X & Z - 0.001 mm			
	e. Rapid traverse - X & Z - 20 m/min or higher			
	f. Type of drive - X & Z - AC servo motor			
	g. Motor torque - Z axis - 3Nm or higher			
	h. Motor torque - X axis - 3Nm or higher with brake			
	I. Ball screw - Z & X axes (diameter x pitch) - 25 x 10 mm or higher			
	j. Ball screw finish - Z & X axes - Hardened and Ground			
	k. Ball screw class- Z & X axes - Pre-loaded with C3 or better			
	l. Guide way type - Z & X axes - Antifriction linear motion guide way			
	m. Guide way size - Z & X axes - 25mm or higher			
	n. Guide way precision - Z & X axes - P class			
	4) TURRET			
	a. Bi-Directional Tool Turret - Electromechanical/Servo/Hydraulic			
	b. No. of Tools - 8 Nos. or higher			
	c. Tool shank size - 20 x 20 mm or higher			
	d. Maximum boring bar diameter - 25 mm or higher			
	5) TAIL STOCK			
	a. Quill Diameter - 65 mm or higher			
	b. Quill Stroke - 70 mm or higher			
	c. Quill Taper- MT-4 or higher			
	d. Quill actuation - Hydraulic			
	e. Tail stock base travel manual - 150 mm or higher			
	f. Thrust (Adjustable) - 300 Kg for higher			

Sr. No.	Description	Make / Model No.	Qty. Req.	Rate (Inclusive of all taxes)
	6) COOLANT/LUBRICATION/HYDRAULIC			
	a. Coolant tank Capacity - 100 Liters or higher			
	b. Coolant pump motor - 0.37 kW			
	c. Coolant pump out put - 20 LPM or higher			
	d. Lubrication type - Automatic centralized lubrication			
	e. Lubrication Tank Capacity 3 Liter or Higher			
	f. Hydraulic pump discharge - 8 LPM or higher			
	g. Hydraulic tank capacity - 30 Liters or higher			
	h. Hydraulic system pressure maximum -30 Bar or higher			
	7) ACCURACY as per ISO 230-2			
	a. Positioning accuracy X & Z axes - 0.012mm			
	b. Repeatability X & Z axes - ± 0.007 mm			
	c. Geometrical Alignment - ISO 13041-Part 1			
	d. Accuracy of finish test piece - ISO 13041-Part 6			
	8) CNC SYSTEM			
	a. Control System – FANUC / Siemens			
	b. System resolution - 0.001 mm			
	c. Motors & Drives - Compatible with CNC controllers mentioned above			
	d. Tool number display - On machine operator panel			
	e. Machine control panel - Feed rate, spindle speed override knob			
	f. MPG (Manual pulse generator) - On machine operator panel			
	g. CNC features - Graphic Simulation, Programming help, Tool Offsets, MDI, Absolute/ Incremental Positioning, Pitch error compensation			
	9) POWER SOURCE			
	a. Mains supply ($\pm 10\%$) - 415 V, 3 Ph., 50Hz			
	b. Total connected load requirement - Approx. 15 kVA			
	10) STANDARD EQUIPMENT			
	a. Voltage Stabilizer 15 kVA			
	b. Air conditioning unit for electrical Cabinet - 1 No.			
	Backup CD for PLC Ladder Logic - 1 No.			
	d. Machine lighting - 1 No.			
	e. Levelling pads and jacking screws - 4 No.			
	f. Operation manual - 1 No.			
	g. Maintenance manual - 1 No.			
	h. Installation kit - 1 No.			

Sr. No.	Description	Make / Model No.	Qty. Req.	Rate (Inclusive of all taxes)
	I. Maintenance tool kit - 1 No.			
	j. 6 rack trolley (Size 25"x22"x45") with lock - 1 No.			
	k. Machine guarding with safety compliance - 1 No.			
	11) MAKES OF CRITICAL MACHINE TOOL COMPONENTS			
	a. Linear Motion Guide ways - HIWIN/THK/PMI/STAR			
	b. Ball Screws - HIWIN/THK/TSUBAKI/PMI/STAR/HMT/NSK			
	c. Spindle Bearings - RHP/NSK/FAG/SKF/NRB			
	d. Turret - PRAGATI/BARUFFALDI/SAUTER/DUPLOMATIC			
	e. Hydraulic Chuck & Cylinder - GMT/ KITAGAWA / AIRTECH /PRAGATI / ROHM			
	f. Hydraulic Power Pack - YUKEN/FLUID/REXROTH			
	g. Panel AC - WERNER FINLEY/RITTAL/LEXTECNOID			
	h. Stabilizer - NEEL/SERVOMAX /CONSUL/FARMAX/EQUIVALENT			
	I. Lubrication- CENLUBE/DROP/CO/EQUIVALENT			
	j. Coolant Pump - RAJAMANE/GRUNDFOS			
	k. Cutting tools and holders - SANDVIK/TAEGUTEC/ KENNAMETAL /SECO/ISCAR/MITSUB ISHI			
	12) Cutting tools & tool holders			
	1. External turning holder, insert type, MWLNL - Holder 4Qty. (Insert WNMG 40 Nos.)			
	2. External turning holder, insert type, MVJNL - Holder 4Qty. (Insert VNMG 20 Nos.)			
	3. External turning holder, insert type, PDJNR - Holder 4Qty. (Insert DNMG 20 Nos.)			
	4. Threading Holder - External, LH - Holder 4Qty. (Insert 0.5 to 2 30 Nos.)			
	5. Threading Holder - Internal, LH - Holder 4Qty. (Insert 0.5 to 2 30 Nos.)			
	6. Grooving Holder External, LH - Holder 4Qty. (Insert 3mm 30 Nos.)			
	7. Grooving Holder Internal, LH - Holder 4Qty. (Insert 3mm 30 Nos.)			
	8. Parting off Holder for insert width 2 mm, LH - Holder 4Qty. (Insert 2mm 30 Nos.)			

Sr. No.	Description	Make / Model No.	Qty. Req.	Rate (Inclusive of all taxes)
	9. Boring holder SCLCL for minimum bore dia. 12mm - Holder 4Qty. (Insert WCMT 60 Nos.)			
	10. Boring holder SCLCL for minimum bore dia. 16 mm - Holder 4 Qty. (Insert CCMT 60 Nos.)			
	11. Internal grooving holder LH, for minimum bore dia. 12 mm - Holder 4Qty. (Insert 2mm 30 Nos.)			
	12. Internal threading holder LH, for minimum bore dia. 12 mm - Holder 4Qty. (Insert W MM 30 Nos.)			
	13. Insert drill 12.7 mm - Holder 4 Qty. (Insert Suitable 30 Sets.)			
	14. Reducing sleeves for internal holders - Dia 12 and 16 mm - 2 sets			
	15. Centre drill HSS A 2.5 x 6.3 - 6 Qty.			
	16. Twist drill HSS straight shank, Dia 6,8,10,12 mm - 6 sets			
	17. Collets suitable for the above drills - 2 sets			
	18. Collet Holder - 4 Nos.			
	19. Boring bar holder - 3 No's			
	C.N.C Lathe Machine With Accessories.			
	1. D- LIST OF ADDITIONAL MACHINES, TOOLS AND EQUIPMENT FOR CNC TURN CENTER :			
	D) Digimatic Electronic Vernier Caliper 200 mm. - 2 Nos.			
	E) Digimatic electronic outside Micro meter (0 to 25 mm & 25 to 50 mm) LC 0.001 mm. - 1 No's each.			

Approved By


(Goraksha Gadilkar IAS.)

Chief Executive Officer,
Shree Saibaba Sansthan Trust, Shirdi.

