

# VASANTDADA SUGAR INSTITUTE MANJARI BK., HAVELI, PUNE- 412307

Phone: 020-26902286/316 WEBSITE: www.vsisugar.com

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#### **TENDER NOTICE**

16.04.2024

Sealed offers in two envelopes (in prescribed format) are invited from reputed Manufacturers / Suppliers for supply, installation of equipment as below.

Sr. No.	Item/Description	Qty.	Tender form fees (Incl. of GST)	EMD Amount
1.	Double Beam UV Visible Spectrophotometer (As per specifications)	1 Nos.	10,620/-	45,000/-

For detailed tender notice, please visit website.

The Pre-bid meeting will be on 24.04.2024 (03.00 pm).

Last date for submission of Tender form is 30.04.2024.

Institute reserves the right to accept or to reject any or all tenders without assigning any reason thereof.

**DIRECTOR GENERAL** 

# **COMMERCIAL BID**

(Tender form for **Double Beam UV Visible Spectrophotometer**)

				From:				
				Ph/M	Ph/Mobile No			
Vasantda Manjari	ctor General, ada Sugar Institute, Bk., 412 307, eli, Dist Pune							
Sub: Ten	der for <b>Double Beam</b>	UV Visible Sp	ectropho	tometer.				
Dear Sir,								
As pe under.	r your tender notice	published, we	are subm	itting here	ewith our lowe	st offer as		
Sr.No.	Particulars			Rate	Quantity	Amount Rs.		
	e rate should be quo	ted in words &	figure.					
Terms & 1. T	Conditions:							
	elivery :							
	alidity :							
	ion: I/We agreed to		work with	nin stipula	ted period and	l also accept all		
				Yours faithfully,				
	Signature :							
	Name :							
			St	amp of th	e firm :			

#### **Tender Terms & Conditions:**

- 1. Please quote the rate including Transport/ freight up to at VSI, Manjari BK, Loading & Unloading, Installation & Commissioning and taxes (GST) extra separately.
- 2. Separate Demand Draft of (a) **Rs. 10,620/-** (GST included) (Non-refundable) towards tender form fee and (b) **Rs. 45,000/-** towards Earnest Money Deposit (EMD) (refundable) of Nationalized/scheduled Bank in favor of Vasantdada Sugar Institute, Pune be submitted with offer.
- 3. Supplier should complete supply & installation, Commissioning of the said Equipment/ Machinery within 30 days from the date of purchase order.
- 4. If the supplier failed to supply the material ordered, the same would be purchased from other agency at the risk & cost of the supplier.
- 5. Supplier will have to complete the order as per the purchase order. If the supplier failed to complete the job within scheduled time, penalty equal **0.50% of cost of contract** value per week will be recovered.
- 6. All Other Taxes, Road Tolls, Octroi etc. on the suppliers account.
- 7. The Institute is not responsible for any accidents/claims during the transportation/supply/ Installation of the material.
- 8. Supplier should submit the delivery challan, without this unloading will not be allowed.
- 9. The supplier should give prior intimation before unloading.
- 10. Payment shall be made by cheque/RTGS only after statutory deductions. No advance is allowed.
- 11. The decision of Director General VSI is binding on supplier in respect of all the dispute.
- 12. T.D.S. provisions of I.T. Act are applicable, and according T.D.S. at applicable rate would be deducted from bill amount.
- 13. Selected Supplier will have to deposit the security deposit of **4** % **of the total order cost** and the same shall remain in the hand and custody of VSI without any interest till completion of Warranty Period. Selected Supplier will have to sign an Agreement before placement/receiving of order on Rs. 500/- non judicial stamp paper.
- 14. 100% payment will be made within 30 days after supply & complete Installation, Commissioning & trials of equipment as per specification at our site.
- 15. Tender Offer should be valid for 120 days from the last date of submission of offer.

**IMPORTANT:** The Tender should be submitted in two separate sealed envelopes in the following manner.

**Envelope No. 1.:** Two Separate D. D of Cost of Tender Form fees Rs. 10,620/- & EMD Rs. 45,000/-, the list of customers for whom similar products have been supplied, a copy of Firm registration/Incorporation certificate, a copy of GST registration, a copy of PAN card, a copy of Authorized Dealership from manufacturer if any, Technical Information & brochure of equipment.

**Envelope No. 2.:** Commercial offer only. The rates should be quoted both in words and figures. In case of variation in rate quoted in figures & word, the **rate quoted in word** shall be acceptable.

(Chief Accountant	& I/	c. Pu	ırcha	se)

### **Specification of UV Visible Spectrophotometer**

**Double Beam UV Visible Spectrophotometer** with the following specifications.

It should have High Efficiency light sources i.e. Tungsten and Deuterium lamp.

- 1. Wavelength range from 190-1100 nm
- 2. It should have highly sensitive Silicon Photodiode detector.
- 3. It should have Variable spectral bandwidth a 0.5, 1, 2, 5
- 4. Stray light 0.03% @ 340nm for NaNO2, 1% @ 198nm for KCl
- 5. System should have photometric range -3.0A to +3.0A
- 6. System should have Baseline Stability ±0.0002 Abs
- 7. System should have Baseline Flatness ±0.001 Abs
- 8. System should have photometric repeatability 0.001 A (0.5 A), 0.002 A (1A)
- 9. System should have Photometric Accuracy ±0.002 A at 0.5, ±0.004 at 1 A
- 10. System should have default 8 cell holder, 5 cm, cuvette holder & includes 2 pair quartz cuvette of Each.
- 11. System can work stand alone as well as PC with Software.
- 12. System should Complied with GLP/GMP functions if required.
- 13. System should have future upgradation with various accessories like Thin Film Holder for solid sample, microcell holder with 60  $\mu$ L volume capacity, Long path length holder etc.
- 15. System should have connectivity functions.
- 16. System should be able to perform Photometry, Quantification, Spectrum, Kinetics, Time Scanning, Multi Wavelength, Biological, Multi Component & Edit Method.
- 17. Hard & good quality container for carrying the equipment and its accessories from VSI to factory site during visits.
- 18. Suitable stabilizer for UV Visible Spectrophotometer.

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