CHABOT-LAS POSITAS COMMUNITY COLLEGE DISTRICT

INVITATION TO BID (IFB) No.: 25/26-05

BENCHTOP SPECTROMETER
CHABOT COLLEGE

IFB Due:

MARCH 19, 2026 at 2:00 pm

Return Sealed Bids To:
District Office
Purchasing & Warehouse Services Department
7600 Dublin Blvd., 3rd Floor
Dublin, California 94568
Attn: Marie Hampton, Purchasing Manager

[THIS PAGE INTENTIONALLY BLANK]

1. INVITATION TO BID

- The Board of Trustees of the Chabot-Las Positas Community College District, Dublin, California through the Office of Purchasing is, hereby requesting sealed bids for Benchtop Spectrometer with user interface compatible with the spectrometer currently in the lab (Nanalysis NMReady 60)

.

The successful Contractor will be required to furnish all labor, material, equipment, and supplies and deliver to Chabot College, 25555 Hesperian Blvd. Hayward, CA 94545 ATTN: Warehouse

2. BACKGROUND AND GENERAL INFORMATION

The Chabot-Las Positas Community College District is a public, two-year California Community College District founded in 1961 serving the San Francisco Bay Area, particularly southern Alameda County, through its two colleges: Chabot College in Hayward; and Las Positas College in Livermore. The Colleges specialize in providing education services for four-year university transfers, technical training, continuing education, contract education with local businesses and community cultural enrichment. The District serves in excess of 20,000 students and employs more than 1,200 faculty members and staff. A seven-member elected Board of Trustees sets policy for the District.

3. BID SCHEDULE

The following is the schedule of this IFB:

The District reserves the right to alter or amend the timetable below as required to conclude the process to the District's satisfaction.

Event	Date
Schedule Publication Dates	**2/20/2026; 2/27/2026**
Bid Due Date	**3/19/2026**
Deadline for Submission of Request for Information	**3/5/2026**
Addenda Issuance	**3/10/2023**
Issuance of Award to the lowest responsive bidder	**TBD**

4. HOW TO OBTAIN BID DOCUMENTS

Copies of the Bid documents may be obtained at:

1. **Chabot Las Positas Community College District**
   Purchasing Department
   7600 Dublin Blvd, 3,·c1 Floor
   Dublin, CA 94568
   Phone: (925) 485-5233

2. **Office Hours: 8 A.M. to 4 P.M.**

3. **By visiting our website at: www.clpccd.org**

IFB

A. Bid Submittal

a. All Bids must be submitted by mail to the following address, no later than 2:00 PM March 19, 2026

Marie Hampton, Purchasing & Warehouse Services Manager
Chabot-Las Positas Community College District
7600 Dublin Blvd. 3rd Floor
Dublin, CA 94568

b. Proposal must be submitted in a sealed envelope including two (2) original hard copies. The total volume of the bid may be no longer than ten (8), 8 ½ X 11 pages (single or double sided). **The face of the sealed envelope shall be clearly marked "Benchtop Spectrometer IFB# 25/26-05"**

B. IFB Format

a. Cover Page - The cover page shall provide the name, physical address, e-mail address, and telephone number of the person(s) available for contact regarding the Bid. Such person(s) must be authorized to make representations on behalf of the Respondent.

b. Table of Contents - List the sections in Respondent's Bid and their corresponding page numbers .

c. Organizational Structure - Describe your firm's organizational structure. Supply the name or names of the individuals who will be working with the District, the roles and locations of each individual.

d. References - A list of three references relevant to this IFB which includes the name of the company and contact information.

e. Pricing - Please reflect any discount pricing and/or reference any piggyback or statewide contract (including the number) associated with your pricing. Describe what (all) is included in the total cost (i.e., installation, delivery, etc)

f. Non-Collusion Affidavit (Attachment 1)- By submittal and signing the response, the Responder is certifying that the response document is genuine and not a sham or collusive , and not made in the interest of any person not named and that the Responder has not induced or solicited others to submit a sham offer, or to refrain from responding.

C. IFB Process

a. No other collateral or reference materials should be submitted.

b. This Invitation for Bid does not commit the District to award a contract or to pay any costs incurred in the preparation of a response to this request.

c. Cancellation/Amendments

The District reserves the right to cancel or amend this IFB by issuance of written addenda. If addenda to this IFB are issued, respondents must acknowledge receipt of addenda in their IFB responses and IFB responses must address materials/requirements relating to this IFB as described in addenda issued by the

District. Failure to acknowledge and respond to any addenda issued by the District may render the Respondent's IFB submittal to be deemed Non-Responsive and it may be rejected.

d. Questions

Any questions or clarifications pertaining to this IFB by the Respondents will be considered by the District only if submitted in writing to Marie Hampton, Purchasing & Warehouse Services Manager by email at mhampton@clpccd.org no later than **2:00 P.M. on March 5, 2026**. Respondents may not rely upon any verbal response to respondent's questions or requests for clarification. All questions will be responded to in the form of an Addendum and will be emailed to the qualified proposers **by March 10, 2026.**

e. Rejection of Bid

The District will reject summarily as Non-Responsive any IFB response which is submitted after the date/time set forth above or which is considered by the District in sole and absolute discretion as Non-Responsive to material requirements of the IFB.

f. Bid is District Pro

Public Records Act: By submittal and signing the response, responses to this bid will become the exclusive property of the District. All materials submitted will not be returned. At the time a vendor/firm is hired and the decision is made public , all documents shall be considered public records. Exceptions to this policy will be those elements in each response that are defined by your firm as business or trade secrets and marked "proprietary" "trade secret" or "Confidential". The District shall not be held responsible for the disclosure of any business or trade secrets that are not clearly identified.

g. Compliance with Laws and Regulations

The Responder shall comply with federal, state and local laws, regulations, and industry standards. The proposer shall also comply with the Drug-Free Workplace Act requirements of the California Government Code Section 8350 et seq.

5. ELECTION PROCESS

The District retains the sole discretion to determine issues of compliance and to determine whether a submittal is responsive.

AWARD PROCESS

A. As the basis of award the District intends to utilize the determination of the "lowest most responsive quote". There is no guarantee expressed or implied that the District will provide work to all or any of the Respondents that submit a response to this IFB.

B. District staff will notify the successful Respondent of the intention to enter into a successful agreement.

C. This IFB is not binding on the District. Formal award of any Agreement will only be affected after the District's Board of Trustees has formally approved of such award. The District reserves the right to waive minor irregularities in the solicitation process. The District may award one or more Contract(s), or no Contract, as a result of this solicitation.

6. CONTRACT

A. The District reserves the right to enter into one contract, or award multiple contracts, for this work or related work.

B. If contractual agreement cannot be reached with the apparent successful bidder the District may cancel the award and negotiate with the next lowest responsive bidder.

*****END PAGE*****

ATTACHMENT 1

NON-COLLUSION AFFIDAVIT

STATE OF CALIFORNIA
COUNTY OF_____

PROJECT:

I, _____ being first duly sworn, deposes and says that I am the _____ (Typed or Printed Name) of _____, the party submitting
(Title) (Bidder Name)
the foregoing Bid Proposal ("the Bidder"). In connection with the foregoing Bid Proposal, the undersigned declares, states and certifies that:

1. The Bid Proposal is not made in the interest of, or on behalf of, any undisclosed person, partnership, company, association, organization or corporation.
2. The Bid Proposal is genuine and not collusive or sham.
3. The bidder has not directly or indirectly induced or solicited any other bidder to put in a false or sham bid, and has not directly or indirectly colluded, conspired, connived, or agreed with any other bidder or anyone else to put in sham bid, or to refrain from bidding.
4. The bidder has not in any manner, directly or indirectly, sought by agreement, communication, or conference with anyone to fix the bid price, or that of any other bidder, or to fix any overhead, profit or cost element of the bid price or that of any other bidder, or to secure any advantage against the public body awarding the contract or of anyone interested in the proposed contract.
5. All statements contained in the Bid Proposal and related documents are true.
6. The bidder has not, directly or indirectly, submitted the bid price or any breakdown thereof, or the contents thereof, or divulged information or data relative thereto, or paid, and will not pay, any fee to any person, corporation, partnership, company, association, organization, bid depository, or to any member or agent thereof to effectuate a collusive or sham bid.

Executed this__ day of_____, 20_ at_____
(City, County and State)

I declare under penalty of perjury under the laws of the State of California that the foregoing is true and correct.

_____ _____
Signature {Address)

_____ _____
Name Printed or Typed (City, County and State)

_____ _____
(Area Code and Telephone Number

[THIS PAGE LEFT INTENTIONALLY BLANK]

CHABOT-LAS POSITAS
COMMUNITY COLLEGE DISTRICT

Attachment A

AGREEMENT FOR PURCHASE AND SALE OF GOODS

THIS AGREEMENT FOR PURCHASE AND SALE OF GOODS (the "Agreement") is made this L_J **day of** ____ , ____ by and between _____ ,whose address is _____, **City**_____, **State**__ , **Zip code**___ **("Seller") and the Chabot-Las Positas Community College District,** the address of which is 7600 Dublin Ave, #3rd Floor, Dublin, California, 94568 ("Buyer"). In consideration of the payment of the sum of (words)_____ ($____ ("the Contract Price"), the Contractor shall perform and complete of the mutual covenants and agreements hereinafter set forth herein, and for other good and valuable consideration, the receipt and sufficiency of which are hereby mutually acknowledged, Buyer and Seller agree as follows:

I. **Description of Goods; Sale and Delivery.** Seller shall sell, transfer, and deliver to Buyer the goods described on the Price Proposal attached hereto and made a part of as Attachment "A" subject to such terms as are set forth in the Price Proposal and in this Agreement.

2. **Acceptance; Purchase.** Buyer shall accept the goods and pay **an amount of** $____ _ for the goods in accordance with the terms of this Agreement.

3. **Identification of Goods.** Identification of the goods shall not be deemed to have been made until both Buyer and Seller have agreed that the goods in question are to be appropriate to the performance of this Agreement.

4. **Rate and Time of Payment.** Unless otherwise specified, Buyer shall make payment to Seller for the goods within 30 days after the goods are received by Buyer.

5. **Receipt of Goods.** The goods shall be deemed received by Buyer when delivered to Las Positas College, 3000 Campus Drive, Livermore, CA 94551 **Attn: Warehouse.** Delivery of the goods to Buyer shall occur on a business day and shall not occur after 3:15 p.m. on the delivery day.

6. **Risk of Loss.** The risk of loss from any casualty to the goods, regardless of the cause, shall be on Seller up to the time of receipt of the goods by Buyer at the place of delivery specified, but only after any proper inspection has been completed without rejection of the goods. Thereafter, such risk shall be on Buyer, including any goods thereafter returned to Seller until their receipt by Seller.

7. **Warranty Against Encumbrances.** Seller warrants that the goods are now free, and at the time of delivery shall be free, from any security interest or other lien or encumbrance.

8. **Warranty of Title.** Seller warrants that at the time of signing this Agreement, Seller neither knows, nor has reason to know, of the existence of any outstanding title or claim of title hostile to the rights of Seller in the goods.

9. **Product Warranty.** Seller provides general warranties of fitness and general warranties that the goods are free from defects, for 1 year from acceptance of the goods, except as may otherwise be set forth in the Description/Proposal, or other attached warranty.

10. **Right of Inspection.** Buyer shall have the right to inspect the goods at the time and place of delivery, and within 5 business days after delivery, Buyer must give notice to Seller of any claim for damages on account of the condition, quality, or grade of the goods, and Buyer must specify in detail the

basis of such claim. The failure of Buyer to comply with these conditions shall constitute irrevocable acceptance of the goods by Buyer.

11. **Procedure as to Rejected Goods.** On receipt of notification of rejection, Seller will immediately arrange to receive back the goods for shipment and return. However, within 5 days, Seller may have an agent inspect such goods for nonconformity; otherwise, such inspection will be made on return to Seller's storage facility. When such goods are confirmed or acquiesced in as nonconforming, Seller will ship conforming goods within 15 days of the notice of rejection unless Buyer earlier notifies Seller to forgo such shipment.

12. **Governing Law.** The parties acknowledge that the transaction that is the subject matter of this Agreement bears a reasonable relation to the State of Florida and agree that the law of the State of Florida will govern their rights and duties. The parties specifically intend that the provisions of Atiicle 2 of the Florida Uniform Commercial Code will control as to all aspects of this Agreement and its interpretation, and that all the definitions contained therein will be applicable to this Agreement except where this Agreement may expressly provide otherwise.

13. **Notices and Address of Record.** All notices required or made pursuant to this Agreement to be given by Seller to Buyer shall be **in** writing and shall be delivered by overnight courier, by hand or by United States Postal Service Department, first class mail service, postage prepaid, return receipt requested, addressed to the following:

To Marie Hampton, Purchasing & Warehouse Services Manager

Chabot-Las Positas Community College District
7600 Dublin Blvd, 3rd Floor
Dublin, CA 94568

All notices required or made pursuant to this Agreement to be given by Buyer to Seller shall be made in writing and shall be delivered by overnight courier, by hand or by the United States Postal Service Department, first class mail service, postage prepaid, return receipt requested, addressed to the following:

To Seller:

_____

_____

Either party may change its address of record by written notice to the other party given in accordance with requirements of this Article.

14. **Counterparts.** This Agreement may be executed in any number of counterparts, each of which shall be deemed to be an original as against any party who signature appears thereon and all of which shall together constitute one and the same instrument.

15. **Effective Date.** This Agreement shall take effect on the day of execution by the last party to execute this agreement.

CHABOT-LAS POSITAS
COMMUNITY COLLEGE DISTRICT

IN WITNESS WHEREOF, the parties hereto have executed this Agreement on the day first written above.

"SELLER":

By:
Authorized Representative

"BUYER"

Chabot-Las Positas Community College District

By:_____
Daniela Ballif, Interim Vice Chancellor
Business Services

EXHIBIT A

Chabot-Las Positas Community College District

IFB 25/26-05 BID WORKSHEET

Any deviation from the specifications must be identified and fully described . The right is reserved to accept or reject bid on each item separately, or as a whole, and to waive any irregularities in the bid which may or may not render the bid non- responsive.
Standard Terms and Condition s (http://districtazure.clpccd.org/business /guide/files /docs /purchasing/TermsandConditionsSupply2015.pdf apply.

Item Information				
			Subtotal:	
Note specifications for items below			**Tax:**	
			Freight	
			Total:	

Authorized Vendor Signature: _____ **Date:**

Summary of Technical Specification

Main Technical Specifications		
Operating Frequency (Magnet Strength)	100 MHz (2.35T)	A stronger magnet offers ~25% better peak separation vs. instruments operating in the 80 MHz range. Critical for quantifying/observing resonances that are close together.
Nuclei	Dual channel instrument	Three nuclei installed: Proton (^{1}H), fluorine (^{19}F), and carbon (^{13}C)
User Interface	Built-in touchscreen computer	No external computer is required, but mouse and keyboard can be used if preferred. Computer (LINUX CPU) can also easily be replaced by user. The touchscreen computer and easy-to-use software are ideal for all users. Easily print or save files directly from instrument. Operation by external PC is possible option.
Dimensions	Compact, all-in-one unit 17 × 15.25 × 32″ (W × H × D)	The only all-in-one benchtop NMR spectrometer available. It is compact and occupies a minimal footprint, so you do not have to sacrifice bench space.
Weight	110 kg / 243 lbs.	
Additional Technical Specifications		
Sensitivity	220:1 (1% ethylbenzene, single scan)	Instruments use only the best possible magnets, tested and configured in an optimized hybrid Halbach array, allowing for a superior signal to noise ratio (SNR).
Resolution	LW(50%) <0.5 Hz (<0.005 ppm), LW(0.55%) <10 Hz (<0.10 ppm)	Instruments are engineered for precision, with optimized magnet configurations that achieve impressive linewidths (LW), ensuring exceptional spectral resolution and accuracy.

Experiments	o ^{1}H o ^{1}H T1 Inversion Recovery o ^{1}H T2 CPMG o ^{1}H-^{1}H COSY o ^{1}H-^{1}H TOCSY o ^{1}H JRES o ^{19}F o ^{19}F T1 Inversion Recovery o ^{19}F-^{19}F COSY o ^{19}F JRES o $^{13}C\{^{1}H\}$ NOE o $^{13}C\{^{1}H\}$ Inverse Gated o ^{13}C o ^{13}C Gated o ^{13}C DEPT-45,-90,-135 o ^{13}C APT o ^{13}C T1 Inversion Recovery o ^{13}C T2 CPMG o ^{1}H-^{13}C HETCOR o ^{1}H-^{13}C HSQC o ^{1}H-^{13}C HSQC-ME o ^{1}H-^{13}C HMBC	Can perform a vast array of current 1D and 2D NMR experiments. Additional experiments always in development and are made available during software updates. If interested in custom pulse sequences, please ask us about the use of the graphical user interface in SPINit to streamline programming.
Sampling	Standard 5 mm tubes Optional add-ons (please inquire) - AUTOsample autosampler - 100Flow 4.8 mm ID flow cell	The system uses the same tubes as high field, which employs standard sampling, and lower concentrations can be used compared to capillary-injection methods. Autosampler and flow attachments can be purchased for automated sampling or continuous/stopped-flow reaction monitoring, respectively.
Lock	Deuterium and Non-Deuterium options	The system uses deuterium and non-deuterium lock options, such as proton, for sample collection.
Cybersecurity	Standalone unit with a built-in touchscreen computer	By including a built-in Linux Ubuntu based computer, the instrument possesses enhanced cybersecurity for operation, data processing, and organization.

Assistance & Tech Support	Online-remote assistance available for the lifetime of the instrument	Remote training, troubleshooting and diagnostics via Remote Connect, includes software upgrades and online tech support. All R&D and Manufacturing, are located in North America (Calgary, AB, Canada), with Customer Support sites in both Calgary and France.
Durability	• Extremely durable for heavy use • No moving parts • Zero MRO, upkeep, consumables, or life cycle costs	Extremely durable and designed with high throughput in mind. The exterior of the instrument has been painted in solvent-proof paint and the touchscreen computer is resistant to extensive use and spillage. Computer can also easily be replaced by user.
Magnet	Most advanced technology arranged in Halbach array	Proprietary rare earth (NdFeB) permanent magnet design allows for market-leading compact footprint.
Magnet Life Cycle	15-20 years +	Tests indicate magnet is extremely stable and will not degrade for at least 15-20 years.
Stability	Very Stable	The Nanalysis-100 Carbon utilizes the most advanced technology to stabilize the magnet for consistent line widths.
Shimming	Auto- and manual-shimming available	Standby Mode shims while you are away (nights, weekends, lunch breaks) so the instrument is ready and shimmed when you are ready to use it. No shimming required between samples regardless of solvent or concentration.
Power Consumption	100-150 W (25-33% greener)	The system is a much greener instrument than others on the market, consuming 33-25% less power (100-150 W) than other systems (150-200 W).
File Compatibility	Mnova, NMRFx, ACD, TopSpin, Delta, Labview, SPINit, JCAMP-DX etc.	Software for the collection of NMR samples is pre-installed and is able to generate output files in standard .jdx format via USB or network. Files are compatible with all 3rd party software such as Mestre Lab Mnova, NMRFx Analyst, ACD/Labs Spectrus Processor, Topspin, Delta, Labview, SPINit, Matlab, Spinworks, etc. Standard license for NMR data processing software such as Mnova or ACD is included.
Connectivity	2x Ethernet, WiFi, 4x USB, HDMI	Ethernet/WiFi to map printers, network drives, and Remote Connect to Customer Service. Ethernet/WiFi to map printers, network drives, and Remote Connect to Customer Service. Four USB ports are available, two in the front for easy access, and two in the back for long term connections and Video-out HDMI for

Optimal Thermal Control	External heat sink and side vents for built-in convection and conduction heat management	Advanced thermal control ensures the permanent magnets are always kept at ideal temperature, precise to 5 decimal places. Heat management ensures instrument stability and spectral consistency.
Stray Field	Less than 2 Gauss all around system	No need to remove wallet, keys, etc. when approaching the instrument.
Programming & API	Data export	Simple export of raw .jcampdx file, .csv or processed FID.
	Control of measurement	Start and stop measurement using API interface.
	Experiment status	Query the number of scans completed while experiment is running.
	Parameter customization	All instrumental settings and experimental parameters can be fully modified and customized.
	Programming	The system's main GUI is written in Python. API implemented in gRPC compatible with 11 languages including