

CHABOT-LAS POSITAS COMMUNITY COLLEGE DISTRICT

INVITATION TO BID (IFB) No.: 22/23-11

ARC WELDING EQUIPMENT
LAS POSITAS COLLEGE



IFB Due:

APRIL 20, 2023 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 Arc Welding Equipment.

The successful Contractor will be required to furnish all labor, material, equipment, and supplies and deliver to Las Positas College, 3000 Campus Drive, Livermore, CA 94551 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	3/24/2023; 3/31/2023
Bid Due Date	4/20/2023
Deadline for Submission of Request for Information	4/6/2023
Addenda Issuance	4/13/2023
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**

A. Bid Submittal

- a. **All Bids must be submitted by mail to the following address, no later than 2:00 PM April 20, 2023**

**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 *and* a complete electronic copy on a flash drive in Microsoft Word or PDF format. 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 "ARC WELDING EQUIPMENT IFB# 22/23-11"**

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 4:00 P.M. on March 20, 2023. 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 24, 2023.

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*****

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) _____ 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

CHABOT-LAS POSITAS COMMUNITY COLLEGE DISTRICT

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 Article 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 whose 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: _____
Jonah Nicholas, Vice Chancellor
Business Services

EXHIBIT A

Chabot-Las Positas Community College District

IFB 22/23-11 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 Conditions s (<http://districtazure.clpccd.org/business /guide/files /docs /purchasing/TermsandConditionsSupply2015.pdf> apply.

Item Information				
Item Description	Quantity	Unit of Measure	Unit Price	Item Total
Fabmate FT pre-engineered single fixed table system	1	EA		
Fixed Table Dimensions 2,200mm x 914mm Payload 1,000KG	1	EA		
ARC Mate 100iD/12w/R30iB Plus Controller	1	EA		
FANUC ARC mate series welding robot with through-arm design.				
Includes R-30iB Plus Controller with ArcTool® Software and iPendant				
Touch Reach Pendant				
Power Wave R450	1	EA		
AutoDrive 4R100 Automatic wire feeder for MIG	1	EA		
Magnum Pro Robotic 55 AC Torch	1	EA		
Single Point Power Disconnect Panel 480V, 3 Phase	1	EA		
Head Stock Positioner & Coordinated Motion Software (Single Robot)	1	EA		
Educational Software Bundle	1	EA		
DCS Safe I/O Connect	1	EA		
Robotic Training	1	EA		
Educational System Content	1	EA		

Subtotal:	
Tax:	
Freight	
Total:	

Note specifications for items below

Authorized Vendor Signature: _____

Date: _____

EQUIPMENT & SERVICES

SYSTEM

FABMATE™ FT

Qty 1

The FABMATE™ FT, a pre-engineered single fixed-table system, is ideal for welding small to medium-sized parts that do not require rotation or repositioning. The fixed table standard robotic welding cell is shipped completely assembled, meaning it takes minimal installation.



POSITIONER

Fixed Table

Qty 1

Fixed welding table with Steel plate table top and industrial frame.

Specifications

- Dimensions: 2,200mm x 914mm
- Payload: 1,000KG



ROBOT

ARC Mate 100iD/12 w/ R-30iB Plus Controller

Qty 1

FANUC ARC Mate series welding robot with through-arm design. Includes R-30iB Plus Controller with ArcTool® Software and iPendant Touch Teach Pendant.

Specifications:

- Reach: 1420 mm (56")
- Repeatability: ± 0.02 mm
- Payload: 12 kg
- Input Power: 460/3/60, 30A
Fused at 20A



EQUIPMENT & SERVICES

WELDER

Power Wave® R450

Qty

1

The Power Wave® Series delivers high performance technologies and advanced welding processes all rolled into one highly efficient inverter power source designed for robotic welding operations. Includes CheckPoint® Production Monitoring Technology standard.

Specifications:

- Input Power: 208/230/380-415/460/575/3/50/60
- Rated Output: GMAW: 550/41.5V/40%
GMAW: 450/36.5V/100%
GTAW-DC: 550/32V/40%
GTAW-DC: 450/28V/100%



FEEDER

AutoDrive® 4R100

Qty

1

The AutoDrive® 4R100 is an automatic wire feeder for MIG, Pulsed, STT, Flux-cored and Metal-cored wires. The powerful 100 watt motor provides faster acceleration and reliably pulls wire through conduit, while the compact, lightweight package maximizes robot acceleration performance and throughput. No tools are required for drive roll, wire guide or pressure arm adjustment. Includes robot mounting bracket.

Specifications:

- Solid Wire: 0.023"-0.045" (0.6-1.2 mm)
- Cored Wire: 0.035"-0.045" (0.9-1.2 mm)
- Speed range: 50-800 in/min (1.3-20.3 m/min)



TORCH

Magnum® Pro Robotic 550 AC Torch

Qty

1

- 550A air cooled MIG/MAG torch
- 22°, 45°, or 180° removable torch neck
- Mounting bracket is designed to optimize clearance for torch to reach welding applications
- HexConnect™ Gun Bushing : Ensures better electrical conductivity through full face contact as opposed to rotating connections that have single line contact



EQUIPMENT & SERVICES

Single Point Power Disconnect Panel

480V, 3-phase, 100A disconnect panel capable of supplying up to 1 robot and 1 power source. This panel simplifies connection of power to the robotic system at the customer facility. A standard system will require a separate power drop to each robot and power source. The disconnect panel option will require only one power drop, splitting the connection to each robot and power source.

- Constructed per NFPA-70 (NEC) Article 409
- Lockout/Tagout (LOTO) ready.

Qty 1



Head Stock Positioner & Coordinated Motion Software (Single Robot)

FANUC single axis, hollow, headstock positioner for part indexing or continuous welding (i.e. pipe or tank). Includes servo-motor, gear reducer, housing and machined faceplate for connection of tooling.

Specifications

- Payload: 500 kg

Qty 1



EQUIPMENT & SERVICES

SOFTWARE

Educational Software Bundle Qty 1

Bump Box Software - Constant Path - Through Arc Seam Tracking (TAST) Touch Sensing - Automatic Error Recovery with Fast Fault Recovery - Lincoln Electric Weld Equipment Library - Menu Utility - Panel Wizard Password Protection - Torch Guard - Fault and Incident Reporting - Lincoln Weld Equipment Library - DCS Speed and Position Package - 4D Graphics - Lincoln America Package - Integrated PMC - KAREL

DCS Safe I/O Connect Qty 1

DCS Safe I/O Connect is used with DCS Position and Speed Check. It provides access to internal DCS Safe I/O signals including logic to combine signals to enable and disable DCS functions.

SERVICE

Cleveland Based Robotic Training Qty 1

- Basic Training framework ensures your operator learns the details needed to safely run, maintain, and program your automation system and provides the maximum output. Includes a combination of lab and classroom learning.
 - Basic training classes are 5 days (M-F)
 - Training to take place at Lincoln Electric's Automation Facility in Cleveland, Ohio.
 - All travel and accommodations are the responsibility of the customer.

MISC

Educational System Content Qty 1

- Other Features includes:
- a. Hand shields (PPE), Qty. 10
 - b. Complete System Documentation (Digital Copies)
 - c. Robotic 3-in-1 welding fixture
 - d. Education Cell Project Based Lessons - Book 1

FREIGHT

Shipping Prepaid Qty 1

Shipping from Manufacturer