

INVITATION TO BID



SOLICITATION NO: 40023-S25018
ISSUE DATE: 12/10/2024

BID CLOSING DATE AND TIME:
January 4 ,2025 @ 11:00 AM

RETURN BID VIA POST OR EMAIL:

NORTHSHORE TECHNICAL
COMMUNITY COLLEGE
LACOMBE – STEM CAMPUS
65556 CENTERPOINT BLVD
ROOM 148
LACOMBE, LA 70445

Purchasing Manager: RICHARD BUTLER
EMAIL:RichardButler@NorthshoreCollege.edu
PHONE: 985-545-1243
FAX:985-545-1281
FISCAL YEAR: 25
Perkins

VENDOR NAME AND ADDRESS:

*** FILL IN VENDOR NAME AND
ADDRESS ABOVE BEFORE SUBMITTING**

23271400 Welding Machinery
23153200 Robotics

INSTRUCTIONS TO BIDDERS

1. READ THE ENTIRE BID, INCLUDING ALL TERMS AND CONDITIONS AND SPECIFICATIONS.
2. FILL IN ALL BLANK SPACES
3. ALL BID PRICES MUST BE TYPED OR WRITTEN IN INK. ANY CORRECTION, ERASURES OR OTHER FORMS OF ALTERATION TO UNIT PRICES SHOULD BE INITIALIZED BY THE BIDDER.
4. BIDS CONTAINING “PAYMENT IN ADVANCE” OR “C.O.D.” REQUIREMENTS MAY BE REJECTED. PAYMENT IS TO BE MADE WITHIN 30 DAYS AFTER RECEIPT OF PROPERLY EXECUTED INVOICE OR DELIVERY, WHICHEVER IS LATER.
5. SPECIFY YOUR PAYMENT TERMS: _____. CASH DISCOUNTS FOR LESS THAN 30 DAYS OR LESS THAN 1% WILL BE ACCEPTED, BUT WILL NOT BE CONSIDERED IN DETERMINING AWARDS.

THE BIDDER CERTIFIES:

- COMPLIANCE WITH ALL INSTRUCTIONS TO BIDDERS, TERMS, CONDITIONS, AND SPECIFICATIONS.
- THIS BID IS MADE WITHOUT COLLUSION OR FRAUD.
- THAT IF MY BID IS ACCEPTED WITHIN _____ DAYS FROM BID CLOSING TIME, MY FIRM WILL FURNISH ANY OR ALL OF THE ITEMS (OR SECTIONS) AT THE PRICE OPPOSITE EACH ITEM (OR SECTION)
- DELIVERY WILL BE MADE WITHIN _____ DAYS AFTER RECEIPT OF ORDER.
- BIDS SUBMITTED ARE SUBJECT TO PROVISIONS OF THE LAWS OF THE STATE OF LOUISIANA INCLUDING BUT NOT LIMITED TO L.R.S. 39:1551-1736; PURCHASING RULES AND REGULATIONS; EXECUTIVE ORDERS; STANDARD TERMS AND CONDITIONS; SPECIAL CONDITIONS; AND SPECIFICATIONS LISTED IN THIS SOLICITATION.
- IMPORTANT: BY SIGNING THE BID, THE BIDDER CERTIFIES COMPLIANCE WITH ALL INSTRUCTIONS TO BIDDERS, TERMS, CONDITIONS AND SPECIFICATIONS, AND FURTHER CERTIFIES THAT THIS BID IS MADE WITHOUT COLLUSION OR FRAUD. THIS BID IS TO BE MANUALLY SIGNED IN INK BY A PERSON AUTHORIZED TO BIND THE VENDOR. ALL BID INFORMATION SHALL BE MADE WITH INK OR TYPEWRITTEN.

VENDOR TELEPHONE NUMBER: _____ TITLE: _____
DATE: _____ EMAIL: _____
FAX NUMBER: _____ SIGNATURE: _____

1. ADDRESS ALL INQUIRIES AND CORRESPONDENCE TO THE BUYER AT THE PHONE AND ADDRESS SHOWN ON PAGE 1.
2. BID FORMS: ALL WRITTEN BIDS, UNLESS OTHERWISE PROVIDED FOR, MUST BE SUBMITTED ON AND IN ACCORDANCE WITH THE BID FORMS PROVIDED AND PROPERLY SIGNED.
3. BIDS MUST BE RECEIVED AT THE ADDRESS SPECIFIED IN THE SOLICITATION PRIOR TO BID OPENING DATE AND TIME IN ORDER TO BE CONSIDERED. LATE BIDS WILL NOT BE ACCEPTED UNDER ANY CIRCUMSTANCES.
4. BID OPENING: BIDDERS MAY ATTEND THE BID OPENING, BUT NO INFORMATION OR OPINIONS CONCERNING THE ULTIMATE CONTRACT AWARD WILL BE GIVEN AT THE BID OPENING OR DURING THE EVALUATION PROCESS. BIDS MAY BE EXAMINED WITHIN 72 HOURS AFTER BID OPENING.
5. AWARDS: NTCC RESERVES THE RIGHT TO AWARD ITEMS SEPARATELY, GROUPED OR ON AN ALL-OR-NONE BASIS AND TO REJECT ANY OR ALL BIDS AND WAIVE ANY INFORMALITIES. NTCC RESERVES THE RIGHT TO REMOVE LINE ITEMS FROM THE AWARD WITH 30 DAY NOTICE WHEN IT IS DEEMED TO BE TO THE BEST INTEREST OF THE STATE.
6. PRICES: UNLESS OTHERWISE SPECIFIED BY NTCC IN THE SOLICITATION, BID PRICES MUST BE COMPLETE, INCLUDING TRANSPORTATION PREPAID BY BIDDER TO DESTINATION AND FIRM FOR ACCEPTANCE FOR A MINIMUM OF 30 DAYS. PRICES SHOULD BE QUOTED IN THE UNIT (EACH, BOX, CASE, ETC) AS SPECIFIED IN THE BID. CONDITIONAL BIDS ARE SUBJECT TO REJECTION IN WHOLE OR IN PART.
7. DESCRIPTIVE INFORMATION: BIDDERS PROPOSING AN EQUIVALENT BRAND OR MODEL SHOULD SUBMIT WITH THE BID INFORMATION (SUCH AS ILLUSTRATIONS, DESCRIPTIVE LITERATURE, AND TECHNICAL DATA) SUFFICIENT FOR NTCC TO EVALUATE QUALITY, SUITABILITY, AND COMPLIANCE WITH THE SPECIFICATIONS IN THE SOLICITATION. FAILURE TO SUBMIT DESCRIPTIVE INFORMATION MAY CAUSE BID TO BE REJECTED.
8. SAMPLES MAY BE REQUIRED TO SHOW THE CHARACTERISTICS OF THE ITEMS OFFERED IN THE BID. WHEN REQUIRED, SAMPLES MUST BE RECEIVED FOR BID OPENING, FREE OF EXPENSE TO THE STATE. UPON REQUEST, SAMPLES MAY BE RETURNED AT THE BIDDER'S RISK AND EXPENSE.
9. CONTRACT RENEWALS: UPON AGREEMENT OF NTCC AND THE CONTRACTOR, A TERM CONTRACT MAY BE EXTENDED FOR 2 ADDITIONAL 12-MONTH PERIODS AT THE SAME PRICE, TERMS AND CONDITIONS. THE TOTAL CONTRACT TERM CANNOT EXCEED 36 MONTHS.
10. NTCC RESERVES THE RIGHT TO CANCEL THIS CONTRACT WITH A THIRTY (30) DAY WRITTEN NOTICE.

SCHEDULE OF EVENTS:

Issue Date: 12/10/24

Bid Opening: 1/04/25 at 11:00 AM

PREFERENCES: IN ACCORDANCE WITH LOUISIANA REVISED STATUTES 39:1595, A PREFERENCE MAY BE ALLOWED FOR PRODUCTS MANUFACTURED, PRODUCED, GROWN, OR ASSEMBLED IN LOUISIANA OF EQUAL QUALITY.

DO YOU CLAIM THIS PREFERENCE? YES _____ NO _____

SPECIFY THE LINE NUMBERS: _____

SPECIFY LOCATION WITHIN LOUISIANA WHERE THIS PRODUCT IS MANUFACTURED, PRODUCED, GROWN OR ASSEMBLED:

DO YOU HAVE A LOUISIANA BUSINESS WORKFORCE? YES: _____ NO _____

IF SO, DO YOU CERTIFY THAT AT LEAST 50% OF YOUR LOUISIANA WORKFORCE IS

COMPRISED OF RESIDENTS OF LOUISIANA? YES: _____ NO: _____

FAILURE TO SPECIFY ABOVE INFORMATION MAY CAUSE ELIMINATION FROM PREFERENCES BIDDERS REPRESENTATION:

IN MAKING YOUR BID, EACH BIDDER REPRESENTS THAT: YOU HAVE READ AND UNDERSTOOD THE BID DOUCMENTS AND YOU BID HAS BEEN MADE IN ACCORDANCE HEREWITH: YOU HAVE VISITED THE SITE, IF REQUIRED, AND HAVE FAMILIARIZED YOURSELF WITH THE LOCAL CONDITIONS UNDER WHICH THE WORK IS TO BE PERFORMED.

BY SIGNING AND SUBMITTING ANY BID FOR \$25,000 OR MORE, THE BIDDER CERTIFIES THAT THEIR COMPANY, ANY SUBCONTRACTORS, OR PRINCIPALS ARE NOT SUSPENDED OR DEBARRED BY THE GENERAL SERVICES ADMINISTRATION (GSA) IN ACCORDANCE WITH THE REQUIREMENTS IN "AUDIT REQUIREMENTS IN SUBPART F OF THE OFFICE OF MANAGEMENT AND BUDGET'S UNIFORM ADMIINISTRATIVE REQUIREMENTS, COST PRINCIPLES, AND AUDIT REQUIREMENTS FOR FEDERAL AWARDS" (FORMERLY OMB CIRCULAR A-133). A LIST OF PARTIES WHO HAVE BEEN SUSPENDED OR DEBARRED CAN BE VIEWED AT WWW.SAM.GOV .

ANY ORDERS RESULTING FROM THIS SOLICITATION WILL BE PAID WITH FY 25 FUNDS, IF APPROPRIATED BY THE LEGISLATURE. DELIVERY CANNOT BE MADE PRIOR TO JULY 1, 2025 AND YOUR BID PRICES MUST BE FIRM FOR ACCEPTANCE AT DELIVERY ACCORDINGLY.

THE QUANTITIES ARE ESTIMATED TO BE THE AMOUNT NEEDED. IN THE EVENT A GREATER OF LESSER QUANTITY IS NEEDED, THE RIGHT IS RESERVED BY THE STATE OF LOUISIANA TO INCREASE OR DECREASE THE AMOUNT, AT THE UNIT PRICE STATED IN THE BID.

IN AN EFFORT TO INCREASE EFFICIENCIES AND EFFECTIVENESS, AS WELL AS BE STRATEGIC IN UTILIZING TECHNOLOGY AND RESOURCES FOR THE STATE AND VENDORS, THE STATE INTENDS TO MAKE ALL PAYMENTS TO VENDORS ELECTRONICALLY. VENDORS WILL HAVE A CHOICE OF RECEIVING ELECTRONIC PAYMENT FOR ALL OTHER PAYMENTS BY SELECTING ELECTRONIC FUNDS TRANSFER (EFT), LaCARTE Card or CHECK. IF YOU RECEIVE AN AWARD AND DO NOT CURRENTLY ACCEPT THE LaCARTE CARD OR HAVE NOT ALREADY ENROLLED IN EFT, YOU WILL BE ASKED TO COMPLY WITH THIS REQUEST BY CHOOSING ONE OF THE FOLLOWING THREE OPTIONS. YOU MAY INDICATE YOUR ACCEPTANCE BELOW.

THE LaCARTE PROCUREMENT CARD USES A VISA CARD PLATFORM. VENDORS RECEIVE PAYMENT FROM STATE AGENCIES USING THE CARD IN THE SAME MANNER AS OTHER VISA CARD PURCHASES. VENDORS CANNOT PROCESS PAYMENT TRANSACTIONS THROUGH THE CREDIT CARD CLEARINGHOUSE UNTIL THE PURCHASED PRODUCTS HAVE BEEN SHIPPED AND RECEIVED, OR THE SERVICES PERFORMED.

EFT/ACH PAYMENTS ARE SENT FROM THE STATE'S BANK DIRECTLY TO THE PAYEE'S BANK. THE ONLY REQUIREMENT IS THAT YOU HAVE AN ACTIVE CHECKING OR SAVINGS ACCOUNT AT A FINANCIAL INSTITUTION THAT CAN ACCEPT AUTOMATED CLEARING HOUSE (ACH) CREDIT FILES AND REMITTANCE INFORMATION ELECTRONICALLY.

IF AN AWARD IS MADE TO YOUR COMPANY, PLEASE CHECK WHICH OPTION YOU WILL ACCEPT OR INDICATE IF YOU ARE ALREADY ENROLLED

<u>Payment Type</u>	<u>Will Accept</u>	<u>Already Enrolled</u>
LaCarte	_____	_____
EFT/ACH	_____	_____
ACH	_____	_____
CHECK	_____	_____

Printed Name of Individual Authorized

Authorized Signature for payment type chosen

Date

Email address and phone number of authorized individual

PRICE SHEET: **INVITATION TO BID # 40023-S25018**
COMMODITY DESCRIPTION **QUANTITY UNIT UNIT PRICE EXTENDED PRICE**

PROPRIETARY BID – MUST MEET MINIMUM SPECS – NO SUBSTITUTIONS ACCEPTED

1.	ROBOT WELDING EDUCATIONAL TRAINER MINIMUM SPECIFICATIONS LISTED ON PAGE 6. NO BID WILL BE CONSIDERED IF MINIMUM REQUIREMENTS ARE NOT MET. SPECS MUST BE INCLUDED WITH BID.	1	EA	_____	_____
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2.	SHIPPING	1	EA	_____	_____
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Bid Total: _____

NOTES:

- NTCC is a member of the following Purchasing Co-Ops:
NJPA
MMCAP
NCPA
OMNIA
TIPS
National IPA
NASPO
US Communities

Robot Welding Educational Trainer Summary

The equipment package must consist of a robotic welding unit fully packaged on a moveable cart with leveling feet. Minimum Work Surface Dimensions: 3C' x 48" modular tooling surface with 5/8" holes in 2" grid pattern with an overall footprint: 3ft x 6ft. Includes fixturing kit for modular work surface with minimum of 60 fixturing pieces. Spatter resistant, conductive coating on work surface with electrically isolating baseplate bolted to work surface. See below for subsystem specifications:

Robot Specifications: Six Axis industrial collaborative robot (Cobot) Arm with Controller Cabinet, teach pendant, Max. Payload 5 kg, Reach: 850 mm, Input Voltage: IIOVAC, 60Hz single phase, fused at 15A, Standalone operation (no internet connection required). Must comply with EN ISO 13849-1, Cat.3, PL d. and EN ISO 10218-1. 2 Year robot System Warranty.

Welding Process Equipment Specifications: Input Voltage: 3phase; Auto-tap to any input between 380575 VAC, Output: 500A @ 40V, 60% duty cycle; 450A @ 38V, 100% duty cycle, Includes all control components and cables for control by robot, Includes wire feeder with four drive rolls, Recommended for welding 0.035" - 1/16 " steel or stainless steel wires, Air cooled welding torch with C02: 400A, 100% duty cycle; Argon and Argon mix: 260A, 100% duty cycle, Includes mount bracket and Freedrive/manual robot arm manipulation feature.

Software/Programming: Simple interface with supplementary images such that operator needs no programming background, weld templates that store weld settings for common welds, weaving capabilities to improve weld tie-ins, stitch welding feature, pattern tool for repeated elements, tack tool for single point tack welding, force-based touch sensing, work angle and travel angle optimization to the programmed path using AI, corner detection and wrap optimization to the programmed path using AI, no maintenance fees/recurring licensing charges for software.

Training/Education: Included online supplementary training materials, includes on-site instructor certification training, includes unlimited lifetime access to virtual training website for students and faculty

Spare Parts shall be: stocked in North America and available for purchase via online store.