

Bid Number: 40010-10593

Date: March 7, 2023

LOUISIANA DELTA COMMUNITY COLLEGE

Louisiana Delta Community College
7500 Millhaven Road
Monroe, LA 71203-6922
(318) 345-9276

INVITATION FOR BID: Sealed bid, subject to the conditions herein stated and attached hereto, will be received at this office until March 30, 2023 @ 2:00 P.M.CST and then publicly opened for furnishing the items and/or services described below for the Campus of Louisiana Delta Community College.

DESCRIPTION:
PROVIDE INDUSTRIAL WIRING TRAINING SYSTEM
AS PER ATTACHED SPECIFICATIONS
PLEASE FILL IN ALL BLANK SPACES

Terms will be _____ and shipment will be received within _____ days after receipt of an order.

In compliance with and subject to the conditions thereof, the undersigned offers and agrees if this bid be accepted within 60 days from date of opening to furnish any or all of the items (or sections) at the price set opposite each item (or section).

Vendor Name

Signature Authority (RE: L.R.S. 39:1594)

Address

Title

City, State and Zip

Tax Identification Number

Telephone Number

Fax Number

Louisiana Contractor's Number

Date

Acceptance/Award

Date of Award and Execution

Recommendation: _____

Approved: _____

Gayle Doucet
Chief Purchasing Officer

INSTRUCTIONS TO BIDDERS

1. Bid Forms

All written bids, unless otherwise provided for, must be submitted on, and in accordance with, forms provided, properly signed. Bids submitted in the following manner will not be accepted.

1. Bid containing no signature indicating intent to be bound;
2. Bid filled out in pencil; and
3. Bid not submitted on the state's standard forms.

Bids must be received at the address specified in the Invitation for Bids prior to bid opening time in order to be considered. Any bid received after bid opening time will be retained in bid file unopened. Telegraphic and fax alterations to bids received before bid opening time will be considered provided formal bid and written alteration have been received and time-stamped before bid opening time.

2. Special Envelope

Ensure consideration, all bids should be submitted in the special bid envelope if furnished for that purpose. In the event bid contains bulky subject material, the special bid envelope should be firmly affixed to the mailing envelope.

3. Prices

The bidder must state the prices (written in ink, in figures) for which he proposes to furnish each item and shall show the total extended amount for each based on the quantities shown. In case, however, of conflict between the unit price and the extended amount, the unit price shall govern. Unit prices should be inclusive of any freight charges.

4. F.O.B.

Bid should be FOB Destination/Agency, title passing upon acceptance of merchandise. Failure to comply with this requirement may disqualify your bid.

5. Standard of Quality

Any product or service bid shall conform to all applicable Federal and State laws and regulations and the specifications contained in the IFB. Unless otherwise specified in the IFB, any manufacturer's name, trade name, brand name, or catalog number used in specifications is for the purpose of describing the quality level and characteristic required. Bidder must specify the brand and model number of the product offered in this bid. Bids not specifying brand and model number shall be considered as offering the exact products specified in the IFB.

6. Descriptive Information

Bidders proposing an equivalent brand or model should submit with the bid information (such as illustrations, descriptive literature, technical data) sufficient for LDCC Purchasing to evaluate quality, suitability, and compliance with the specifications in the IFB. Failure to submit descriptive information may cause bid to be rejected. Any change made to a manufacturer's published specifications submitted for a product shall be verifiable by the manufacturer. If item(s) bid do not fully comply with specifications (including brand and/or product number), bidder must state in what respect the item(s) deviate. Failure to note exceptions on the bid form will not relieve the successful bidder(s) from supplying the actual products requested.

Manufacturer's Numbers and Trade Names

Where manufacturer's product is named or specified, it is understood that "or equal" shall apply, whether stated or not. Such name and number is meant to establish the standard, type, quality, style, etc. LDCC shall be the sole judge as to whether or not the equipment/supply offered is equal to that specified.

7. 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 72 hours after request is made. Information pertaining to completed files may be secured by appointment only to the Purchasing Department at LDCC. Written bid tabulations will be furnished upon request.

8. Award

Award will be made to the lowest responsible bidder, taking into consideration the quality of the products to be supplied, their conformity with specifications, the purposes for which they are required, and the time for delivery. Louisiana Delta Community College reserves the right to award items separately, grouped or on an all-or-none basis and to reject any or all bids and to waive any informalities.

9. Purchase Order

If any bid or bids are accepted, an initial purchase order or orders for the entire number of units or part thereof, will be issued not later than thirty (30) days after receipt of bids by the Owner to the lowest bidder offering products which, in the opinion of the College, meet the requirements of these specifications. LDCC reserves the right to cancel any order resulting from this solicitation with 30 days written notice.

10. Conditions of Purchase Orders

We will not in any manner be responsible for goods delivered or work done for our account without a written order. No allowance for boxing or crating. If you cannot fill order as directed, return for advice. Quantities in excess of the order may be returned or held subject to shipper's order, expense and risk. By accepting the order you hereby warrant that the merchandise to be furnished hereunder will be in full conformity with the specifications, drawing or sample and agree that this warrant shall survive acceptance of the merchandise and that you will bear the cost of inspecting merchandise rejected.

11. Inspection and Acceptance

Upon delivery of each item to the Agency, inspection of the item will be made by Louisiana Delta Community College, or their representative, at the point of delivery, or in special cases, at point of origin. Acceptance of the item will be made after inspection determines that all requirements of the specifications and the proposal have been met.

12. Reject

All rejected goods will be at seller's risk and expense, subject to seller's prompt advice as to disposition. Unless otherwise arranged all rejected goods will be returned and charged back including all transportation and handling costs. All packages must reflect the LDCC purchase order number or it will be refused and returned at vendor's expense.

13. Payment Terms

Cash discounts for less than 30 days or less than 1% or greater than 5% will be accepted, but will not be considered in determining awards. On indefinite quantity terms contracts, cash discounts will be accepted and taken but will not be considered in determining awards. Bids containing "payment in advance" or "COD" requirements may be rejected. Payment is to be made within 30 days after receipt of properly executed invoice or delivery, whichever is later. Invoices shall be submitted to: Louisiana Delta Community College, Accounts Payable, 7500 Millhaven Road, Monroe, LA 71203, attn: Sandra Bennett. We must pay from ORIGINAL, ITEMIZED invoices as required by the State Legislative Auditor.

14. U.S. Taxpayer Identification Number

Enter your taxpayer identification number in the appropriate space on the Specifications and Bid Form Page. For individuals and sole proprietors, this is your social security number. For other entities, it is your employer identification number. PAYMENT CANNOT BE PROCESSED WITHOUT YOUR TAX I.D. NUMBER.

15. Taxes

The State is exempt from sales/use tax. Vendor is responsible for including all applicable taxes in the bid price.

16. New Products

Unless specifically called for in the IFB, all products for purchase must be new, never previously used, and the current model and/or packaging. No remanufactured, demonstrator, used or irregular product will be considered for purchase unless otherwise specified in the IFB. The manufacturer's standard warranty will apply unless otherwise specified in the IFB.

17. Contract Renewals

Upon Agreement of Louisiana Delta Community College Purchasing and the contractor, an open-ended requirements contract may be extended for 2 additional 12-month periods at the same prices, terms and conditions. In such cases, the total contract term cannot exceed 36 months.

18. Contract Cancellation

Louisiana Delta Community College has the right to cancel any contract, in accordance with purchasing rules and regulations, for cause, including but not limited to , the following: (1) failure to deliver with the time specified in the contract; (2) failure of the product or service to meet specifications, conform to sample quality or to be delivered in good conditions; (3) misrepresentation by the contractor;, (4) fraud, collusion, conspiracy or other unlawful means of

obtaining any contract with Louisiana Delta Community College; (5) conflict of contract provisions with constitutional or statutory provisions of state or federal law; (6) any other breach of contract.

19. Default of Contractor

Failure to deliver within the time specified in the bid will constitute a default and may cause cancellation of the contract. Where the Louisiana Delta Community College Purchasing has determined the contractor to be in default, LDCC Purchasing reserves the right to purchase any or all products or services covered by the contract on the open market and to charge the contractor with cost in excess of the contract price. Until such assessed charges have been paid, no subsequent bid from the defaulting contractor will be considered.

20. Davis Bacon Act

The Davis-Bacon Act, United States Code, Title 40, Chapter 3, Section 276(a) requires all laborers and mechanics employed by contractors and subcontractors who work on construction projects financed by federal assistance to be paid wages not less than those established by the Secretary of Labor for the locality of the project when required by federal grant program legislation.

21. Order of Priority

In the event there is a conflict between the Instructions to Bidders or General Conditions and the Special Conditions, the Special Conditions shall govern.

22. Applicable Law

All contracts shall be construed in accordance with and governed by the laws of the State of Louisiana.

23. EEOC COMPLIANCE

By submitting and signing this bid, bidder certifies that he agrees to adhere to the mandates indicated by Title VI and VII of the Civil Rights Act of 1964, as amended; The Vietnam Era Veteran's Readjustment Assistance Act of 1974; Section 503 of the Rehabilitation Act of 1973; Section 202 of Executive Order 11246, as amended; and The Americans with Disabilities Act of 1990, Title IX of the Education amendments of 1972, The Age Acts of 1975, and bidder agrees to abide by the requirements of the American of Disabilities Act of 1990. Bidder agrees not to discriminate in its employment practices, and will render services under any contract entered into as a result of this solicitation without regard to race, color, religion, national origin, veteran status, political affiliation, or disabilities, any act of discrimination committed by bidder, or failure to comply with these statutory obligations when applicable, shall be grounds for termination of any contract entered into as a result of this solicitation.

24. Special Accommodation

Any "Qualified Individual with a Disability" as defined by the American with Disabilities Act who has submitted a bid and desires to attend the bid opening, must notify this office in writing not later than 7 days prior to the bid opening date of their need for special accommodations. If the request cannot be reasonable provided, the individual will be informed prior to the bid opening.

25. Indemnity

Contractor agrees, upon receipt of written notice of a claim or action, to defend the claim or action, or take other appropriate measure, to indemnify, and hold harmless, the state, its officers, its agents and its employees from and against all claims and actions for bodily injury, death or property damages caused by the fault of the contractor, its officers, its agents, or its employees. Contractor is obligated to indemnify only to the extent of the fault of the contractor, its officers, its agents, or its employees, however, the contractor shall have no obligation as set forth above with respect to any claim or action from bodily injury, death or property damages arising out of the fault of the state, its officers, its agents or its employees. Contractor agrees to investigate, handle, respond to, provide defense for and defend any such claims, demand, or suit at its sole expense and agrees to bear all other costs and expenses related thereto, even if it (claims, etc.) is groundless, false or fraudulent. The State of Louisiana may, but is not required to, consult with the Contractor in the defense of claims, but this shall not affect the Contractor's responsibility for the handling of and expenses for all claims.

26. In accordance with the provisions of R.S. 39:2182, in awarding contracts after August 15, 2010, any public entity is authorized to reject a proposal or bid form, or not award the contract to, a business in which any individual with an ownership interest of five percent or more, has been convicted of, or has entered a plea of guilty or nolo contendere to any state felony or equivalent federal felony crime committed in the solicitation or execution of a contract or bid awarded under the laws governing public contracts under the provisions of Chapter 10 of Title 38 of the Louisiana

Revised Statutes of 1950, Professional, Personal, Consulting, and Social Services Procurement under the Provisions of Chapter 16 of Title 39, or the Louisiana Procurement Code under the provisions of Chapter 17 of Title 39.

Federal Clauses, If Applicable

27. ANTI-KICKBACK CLAUSE

The Contractor hereby agrees to adhere to the mandate dictated by the Copeland “Anti-Kickback” Act which provides that each Contractor or subgrantee shall be prohibited from inducing, by any means, any person employed in the completion of work, to give up any part of the compensation to which he is otherwise entitled.

28. CLEAN AIR ACT

The Contractor hereby agrees to adhere to the provisions which require compliance with all applicable standards, orders or requirements issued under Section 306 of the Clean Air Act which prohibits the use under non-exempt Federal contracts, grants, or loans of facilities included on the EPA list of Violating Facilities.

29. ENERGY POLICY AND CONSERVATION ACT

The Contractor hereby recognizes the mandatory standards and policies relating to energy efficiency which are contained in the State energy conservation plan issued in compliance with the Energy Policy and Conservation Act (P.L. 94-163).

30. CLEAN WATER ACT

The Contractor hereby agrees to adhere to the provisions which require compliance with all applicable standards, orders, or requirements issued under Section 508 of the Clean Water Act which prohibits the use under non-exempt Federal contracts, grants or loans of facilities included on the EPA List of Violating Facilities.

31. ANTI-LOBBYING AND DEBARMENT ACT

The Contractor will be expected to comply with Federal statutes required in the Anti-Lobbying Act and the Debarment Act.

32. Contract Work Hours and Safety Standards Act (40 U.S.C. 3701-3708)

Where applicable, all contracts awarded by the non-Federal entity in excess of \$100,000 that involve the employment of mechanics or laborers must include a provision for compliance with 40 U.S.C. 3702 and 3704, as supplemented by Department of Labor regulations (29 CFR Part 5). Under 40 U.S.C. 3702 of the Act, each contractor must be required to compute the wages of every mechanic and laborer on the basis of a standard work week of 40 hours. Work in excess of the standard work week is permissible provided that the worker is compensated at a rate of not less than one and a half times the basic rate of pay for all hours worked in excess of 40 hours in the work week. The requirements of 40 U.S.C. 3704 are applicable to construction work and provide that no laborer or mechanic must be required to work in surroundings or under working conditions which are unsanitary, hazardous or dangerous. These requirements do not apply to the purchases of supplies or materials or transmission of intelligence.

33. Certification of No Suspension of Debarment

By signing and submitting any proposal 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 requirement in “Audit Requirements in Subpart F of the Office of Management and Budget’s Uniform Administrative 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 via the internet at <https://www.sam.gov>

34. Mandatory Disclosure

Under the Uniform Guidance (200.113, shown below) Louisiana Delta Community College is obligated to disclose to the Federal awarding agency (or a pass-through if we are a sub-recipient), any violations of Federal criminal law involving fraud, bribery or gratuity violations potentially affecting the Federal Award.

200.113 Mandatory Disclosures

The non-Federal entity or applicant for a Federal award must disclose, in a timely manner, in writing to the Federal awarding agency or pass-through entity all violations of Federal criminal law involving fraud, bribery, or gratuity violations potentially affecting the Federal award. Failure to make required disclosures can result in any of the remedies described in §200.338 Remedies for noncompliance, including suspension or debarment. (See also 2 CFR part 180 and 32 U.S.C. 3321).

35. In accordance with Louisiana Law, All Corporations (See LA R.S. 12:262.1) and limited liability companies (See LA R.S. 12:1308.2) must be registered and in good standing with the Louisiana Secretary of State in order to hold a purchase order and/or contract over \$25,000.

36. All bid amounts shall be submitted in United State Dollars.

37. Rights to Inventions Made Under a Contract or Agreement

If the Federal award meets the definition of "funding agreement" under 37 CFR §401.2 (a) and the recipient or subrecipient wishes to enter into a contract with a small business firm or nonprofit organization regarding the substitution of parties, assignment or performance of experimental, developmental, or research work under that "funding agreement," the recipient or subrecipient must comply with the requirements of 37 CFR Part 401, "Rights to Inventions Made by Nonprofit Organizations and Small business Firms Under Government Grants, Contracts and Cooperative Agreements,;" and any implementing regulations issued by the awarding agency.

38. Termination for Cause or Convenience

The State may terminate for cause or convenience at any time by giving thirty (30) days written notice to the Contractor. The Contractor shall be entitled to payment for deliverables in progress, to extent work has been performed satisfactorily.

39. Standard Preference

A. In accordance with Louisiana Revised Statutes 39:1595, a preference not to exceed 10% may be allowed for paper and paper products manufactured or converted in Louisiana of equal quality. For paper supplied in wrapped reams, each carton and each individual ream shall be clearly labeled with the name of the manufacturer or converter and the location within Louisiana where such paper is manufactured or converted. For paper and paper products supplied in bulk or in other forms, the smallest unit of packaging shall be clearly labeled with the name of the manufacturer or converter and the location within Louisiana where such paper or paper product is manufactured or converted.

Do you claim this preference? Yes _____

Specify Item Number(s): _____

Name and location within Louisiana where such paper or product is manufactured or converted _____

B. A preference may be allowed for products manufactured, produced, grown, or assembled in Louisiana of equal quality.

Do you claim this preference? Yes _____ Specify Item Number(s) _____

Specify location within Louisiana where this product is manufactured, produced, grown or assembled _____

If so, do you certify that at least fifty percent (50%) of your Louisiana business workforce is comprised of Louisiana residents? Yes _____ No _____

(Note: If more space is required, include on separate sheet. Failure to specify above information may cause elimination from preferences).

40. Preference for United States Products.

In accordance with the provisions of R.S. 39:1595.7, in the event a contract is not entered into for products purchased under the provisions of R.S. 39:1595, each procurement officer, purchasing agent, or similar official who procures or purchases materials, supplies, products, provisions, or equipment under the provisions of this chapter may purchase such materials, supplies, products, provisions, or equipment which are manufactured in the United States, and which are equal in quality to other materials, supplies products, provisions, or equipment, provided that all of the following conditions are met:

- (1) The cost of such items does not exceed the cost of other items which are manufactured outside the United States by more than five percent.

(2) The vendor of such items agrees to sell the items at the same price as the lowest bid offered on such items.

(3) In cases where more than one bidder offers items manufactured in the United States which are within five percent of the lowest bid, the bidder offering the lowest bid on such items is entitled to accept the price of the lowest bid made on such items.

(4) The vendor certifies that such items are manufactured in the United States.

For the purposes of this preference,

(1) "Manufactured in the United States" means produced by a process in which the manufacturing, final assembly, processing, packaging, testing, and any other process that adds value, quality, or reliability to assembled articles, materials, or supplies, occur in the United States.

(2) "United States" means the United States and any place subject to the jurisdiction of the United States.

Do you claim this preference? _____ YES

Specify line number(s): _____

Specify the location within the United States where this product is manufactured:

(NOTE: If more space is required, include on a separate sheet.)

41. Prohibition of Discriminatory Boycotts of Israel

In accordance with Executive Order Number JBE 2018-15, effective May 22, 2018, for any contract for \$100,000 or more and for any contractor with five or more employees, Contractor, or any Subcontractor, shall certify it is not engaging in a boycott of Israel, and shall, for the duration of this contract, refrain from a boycott of Israel. LDCC reserves the right to terminate this contract if the Contractor, or any Subcontractor, engages in a boycott of Israel during the term of the Contract.

42. Compliance with National Defense Authorization Act

In accordance with Section 889(a) 2019 National Defense Authorization Act for any contract for telecommunication and video surveillance equipment no purchases will be made from Huawei, ZTE, Hytera, Hikvision and Dahua are allowed.

Please certify compliance with this Act:

Signature of Bidder

43. Scope of Contract

Furthermore submittal of any terms and conditions contrary to those of the State of Louisiana may cause your bid to be rejected. By signing this form, terms and conditions which may be included in your bid are nullified, and the contractor agrees that this contract shall be construed in accordance with and governed by the laws of the State of Louisiana.

(Members of firm or person authorized to sign bids for corporation)

BIDDERS MUST SIGN IN INK

IMPORTANT

Signature Authority: In Accordance with L.R.S. 39:1594(C)(4) requires evidence of authority to sign and submit bids to Louisiana Delta Community College. You must indicate which of the following apply to the signer of this bid.

1. The signer of this bid is either a current corporate officer who is listed on the most current annual report on file with the Secretary of State or a member of a partnership or partnership in commendam as reflected in the most current partnership records on file with the Secretary of State. A copy of the annual report or partnership record must be submitted to this office if requested.
The signer of the bid is a representative of the bidder authorized to submit this bid as evidenced by documents such as, corporate resolution, certification as to corporate principal., etc. If this applies a copy of the resolution, certification, or other supportive documents must be submitted to this office if requested.
3. The bidder has filed with the Secretary of State an affidavit or resolution or other acknowledged/authentic document indicating that the signer is authorized to submit bids for public contracts. A copy of the applicable document must be submitted to this office if requested.
4. The signer of the bid has been designated by the bidder as authorized to submit bids on the bidder's vendor registration on file with this office.

WE ARE AN EQUAL OPPORTUNITY COLLEGE

**Combined Recommended Language for Invitations to Bid (ITB)
Veteran-Owned and Service-Connected Disabled Veteran-Owned (Veteran Initiative) and
Louisiana Initiative for Small Entrepreneurships (Hudson Initiative) Program**

This procurement has been designated as suitable for Louisiana certified small entrepreneurships participation.

The State of Louisiana Veteran and Hudson Initiatives small entrepreneurship programs are designed to provide additional opportunities for Louisiana-based small entrepreneurships (sometimes referred to as LaVet's and SE's respectively) to participate in contracting and procurement with the state. A certified Veteran-Owned and Service-Connected Disabled Veteran-Owned small entrepreneurship (LaVet) and a Louisiana Initiative for Small Entrepreneurships (Hudson Initiative) are businesses that have been certified by the Louisiana Department of Economic Development. All eligible vendors are encouraged to become certified. Qualification requirements and online certification are available at https://smallbiz.louisianaforward.com/index_2.asp.

Bidders that are not eligible for certification are encouraged to use Veteran-Owned and Service-Connected Disabled Veteran-Owned and Hudson Initiative small entrepreneurships where sub-contracting opportunities exist. To be responsive to this solicitation, the bidder shall be either a Veteran-Owned or Service-Connected Disabled Veteran-Owned or Hudson Initiative small entrepreneurship or have put forth a good-faith effort to use certified Veteran-Owned or Service-Connected Disabled Veteran-Owned and Hudson Initiative small entrepreneurships as sub-contractors(s). By signing and submitting this bid, the bidder certifies compliance with this requirement.

For a good faith effort, written notification is the preferred method to inform Louisiana certified Veteran Initiative and Hudson Initiative small entrepreneurships of potential subcontracting opportunities. A current list of certified Veteran-Owned and Service-Connected Disabled Veteran-Owned and Hudson Initiative small entrepreneurships may be obtained from the Louisiana Economic Development Certification System at https://smallbiz.louisianaforward.com/index_2.asp. Additionally, a current list of Hudson Initiative small entrepreneurships, which have been certified by the Louisiana Department of Economic Development and have opted to enroll in the State of Louisiana Procurement and Contract (LaPAC) Network, may be accessed from <http://www.prd.doa.louisiana.gov/osp/lapac/Vendor/srchven.asp>. You may then determine the search criteria (i.e. alphabetized list of all certified vendors, by commodities, etc.), and select "SMALL".

Copies of notification to at least three (or more) certified Veteran Initiative and Hudson Initiative small entrepreneurships will satisfy the notification requirements. Notification must be provided to the certified entrepreneurships by the bidder in writing no less than five working days prior to the date of bid opening. Notification must include the scope of work, location to review plans and specifications (if applicable), information about required qualifications and specifications, any bonding and insurance information and/or requirements (if applicable), and the name of a person to contact. If a certified Veteran-Owned or Service-Connected Disabled Veteran-Owned or Hudson Initiative small entrepreneurship was not selected, the bidder must certify and maintain written justification of the selection process. The state reserves the right to request confirmation of this information at any time.

In the event questions arise after an award is made relative to the bidder's good faith efforts, the bidder will be required to provide supporting documentation to demonstrate its good faith subcontracting plan was actually followed. If it is at any time determined that the contractor did not in fact perform its good faith subcontracting plan, the contract award or the existing contract may be terminated.

Contractors will be required to report Veteran-Owned and Service-Connected Disabled Veteran-Owned and Hudson Initiative small entrepreneurship subcontractor or distributor participation and the dollar amount of each. *(Agencies should indicate their specific requirement, i.e. where to send information and when - with bid, after clear lien, etc.)*

The statutes (R.S 39:2171 *et. seq.*) concerning the Veteran Initiative may be viewed at <http://www.legis.state.la.us/lss/lss.asp?doc=671504>; and the statutes (R.S 39:2001 *et. seq.*) concerning the Hudson Initiative may be viewed at <http://www.legis.state.la.us/lss/lss.asp?doc=96265>. The rules for the Veteran Initiative (LAC 19:VII.Chapters 11 and 15) and for the Hudson Initiative (LAC 19:VIII.Chapters 11 and 13) may be viewed at <http://www.doa.louisiana.gov/osp/se/se.htm>.

The State requires competitive pricing, qualifications, and demonstrated competencies in the selection of contractors.

If you are a Certified Small Entrepreneur (Hudson Initiative), Veteran Owned Small Entrepreneurs, or Service-Connected Disabled Veteran-Owned (Veteran Initiative) vendor, please state your Certification Number below.

Certification No./date of certification.: _____

BID FORM

Louisiana Delta Community College
Bid for Industrial Wiring Training System

Bid Number: 40010-10593

Bid Date: March 30, 2023 @ 2:00 P.M., CST

<u>Item</u>	<u>Description</u>	<u>Quantity</u>	<u>Unit Price</u>	<u>Extended Price</u>
1.	Industrial Wiring Training System	1 each	_____	_____
	See attached specifications			
	Quoting Model No. _____			
	Manufactured By _____			

Must be received by 6/30/23

Specify Delivery Date:

**BID SPECIFICATIONS
INDUSTRIAL WIRING TRAINING SYSTEM
Level 1 and Level 2**

Industrial Wiring Training System LEVEL 1 and Level 2

The Industrial Wiring Training System shall enable students to learn how to install and wire typical industrial electrical equipment, in compliance with the National Electrical Code® (NEC®). The system shall also allow teaching of the adjustment and maintenance of industrial electrical equipment as well as enforcement of the safety rules to be followed when working on industrial sites.

The system shall consist of a mobile unit on which students can install and wire industrial electrical equipment such as enclosures, conduits, safety (disconnect) switches, motor controllers, motors, push-button stations, limit switches, etc. All components used in the system shall be UL listed when applicable. Must work with existing Greenlee and meet NC3 for Festo and Greenlee.

Learning material of Industrial Wiring Training System

The learning material shall consist of fully illustrated student manuals accompanied by an instructor guide. The manuals will be divided into two categories: Job Sheets and Work Orders.

Job Sheets shall include a description of the objectives, a list of required equipment, a list of safety procedures, and a detailed list of steps required to attain the objectives safely and efficiently. The topics will be introduced in an Information Job Sheet. A post-test at the end of each manual shall allow the student to verify what was learned in the Job Sheets.

Work Orders may be used to evaluate students. All manuals shall be available as PDF files on a CD-ROM for an unlimited license. Also, the learning material shall be SCORM compliant and it shall be available on "e-learning" platform.

Topics for all the system

Enclosure and Conduits

Installing Metal Struts on the Mobile Workstation
Installing Enclosures and Boxes on the Mobile Workstation
Making Holes for Conduit Connections in Enclosure Walls
Installing Flexible Metal Conduit
Installing Liquidtight Flexible Nonmetallic Conduit
Conduit Bending – 90° Bends
Conduit Bending – Offsets
Conduit Bending – Saddle Bends
Installing Electrical Metallic Tubing
Cutting, Reaming, and Threading Rigid Metal Conduit
Installing Rigid Metal Conduit
Feeding Conductors into Conduit
Feeding Conductors into Conduit Using a Pulling Point

Electrical Power Distribution

Installing a Main Distribution Panelboard
Conduit Installation
Conductor Installation
Wiring of a Main Distribution Panelboard
Installing a Downstream Distribution Panelboard

Electrical Wiring

Over Head Door Installation
Enclosure and Box Installation
Reading Electrical Drawings
Wiring of a Motor Control Circuit
Conduit Installation
Conductor Installation
Installation of the Safety Switch Handle on a Motor Control Enclosure
Installation of a Motor Overload Reset Button on a Motor Control Enclosure
Wiring of an Over Head Door Simulator
Connection of an Over Head Door Simulator to the Power Lines
Testing an Over Head Door Simulator

Three-Phase Motor Starters

Building a Magnetic Starter for a Three-Phase Induction Motor
Adding Maintenance Control to a Magnetic Starter
Adding Remote Control to a Magnetic Starter with Maintenance Control
Installing a Soft Starter for a Three-Phase Induction Motor

AC Motor Drive

Installing a Manual Starter for a Three-Phase Induction Motor
Replacing the Manual Starter with an AC Motor Drive

DC Motor Drive

Installing a DC Motor Drive

Hardware Description of Industrial Wiring Training System

The system shall include at least the following equipment with their respective requirements.

Mobile Workstation

Features of this equipment shall include:

- A frame allowing four training equipment packages to be used at the same time. This frame shall be constructed from heavy-duty metal struts and painted using powder-coated paint for durable surface. It shall be mounted on swiveling casters with a lock mechanism to allow easy motion as well as stable operation. Furthermore, it shall be sized so as to fit through standard door openings.
- Sufficient metal struts to allow installation of the equipment from the training packages.

Service Entrance

Features of this equipment shall include:

- An input power cable terminated with a NEMA L21-20 plug.
- A three-pole safety switch having a built-in three-pole fuse holder and a provision for the installation of a lockout/tagout device.
- A wiring trough having a grounding terminal block and four 5-port wire connectors.
- Padlocks.
- Danger tags.
- All the hardware required to install and wire this equipment on the Mobile Workstation.

Enclosures and Conduits

Features of this equipment shall include:

- Dummy enclosures.
- Lengths of electric wire.
- Lengths of four types of conduits: flexible metal conduit (FMC), liquid tight flexible nonmetallic conduit (LFNC), electrical metallic tubing (EMT), and rigid metal conduit (RMS).
- All the fittings and hardware required for the installation of the enclosures and conduits.
- The Electrical Level One – Trainee Guide (reference book) from the National Center for Construction Education and Research (NCCER).
- The National Electrical Code® (NEC®).

Electrical Power Distribution

Features of this equipment shall include:

- A main distribution panelboard.
- A downstream distribution panelboard (subpanel).
- Conventional single-pole and three-pole circuit breakers.

- A Ground-Fault Circuit Interrupter (GFCI) single-pole circuit breaker.
- Outlet boxes.
- Single-phase and three-phase receptacles.
- Conduits and electric wire of different types and sizes.
- All the fittings and hardware required to the installation of this equipment on the mobile workstation.

Electrical Wiring

Features of this equipment shall include:

- A motor control enclosure.
- All the electrical components required to build a door motor control circuit (industrial-type contactors, relays, terminal blocks, etc.).
- Upper and lower limit switches.
- A safety limit switch.
- A push-button control station.
- A local junction box.
- All the conduits, electric wire, fittings, and hardware required to build an over head door simulator.

Three-Phase Motor Starters

Features of this equipment shall include:

- A three-phase induction motor.
- All the electrical components required to build and modify a magnetic starter (industrial-type contactors, relays, terminal blocks, etc.).
- A soft starter.
- A motor control enclosure
- Two different push-button control stations
- An emergency-stop push-button.
- All the conduits, electric wire, fittings, and hardware required to build a magnetic starter and install a soft starter.

AC Motor Drive

Features of this equipment shall include:

- A three-phase induction motor.
- A manual AC motor starter.
- An AC motor drive.
- A three-pole safety switch.
- A motor overload relay.
- Two motor control enclosures.
- Various push-button switches.
- All the conduits, electric wire, fittings, and hardware required to install the manual starter and the AC motor drive.
- The Electrical Level Four – Trainee Guide (reference book) from the National Center for Construction Education and Research (NCCER).
- A complete set of electrical drawings including schematic diagrams, motor control circuit connection diagrams, interconnection diagrams, and riser diagrams.

DC Motor Drive

Features of this equipment shall include:

- A permanent magnet DC motor
- A pulse-width modulated (PWM) DC motor drive.
- Various electrical components (single-pole safety switch, fuse holder, Start/Stop switch, potentiometer, terminal blocks, etc.)
- A motor control enclosure.
- All the conduits, electric wire, fittings, and hardware required to install the DC motor drive.
- A complete set of electrical drawings which includes a schematic diagram, a motor control circuit connection diagram, an interconnection diagram, and a riser diagram.

Sealed Bids must be mailed or delivered to the following address in order to be considered for award:

Bossier Parish Community College
Attn: Gayle Doucet
6220 East Texas Street
Bldg. J
Bossier City, LA 71111

Bids not received by the due date and time will be rejected. It is the vendor's responsibility to ensure that bids are received by the date and time specified in the bid documents.

F.O.B. Destination. The unit price of each item must be inclusive of freight charges order to be considered for award.

The bid price for each item is to be quoted on a "net" basis and F.O.B. LDCC Destination, i.e. title passing upon receipt and inclusive of all delivery charges.

Bids other than F.O.B.LDCC Destination may be rejected.

Bids indicating estimated freight charges may be rejected.

Bidders who do not quote "net" item prices and who separately quote an overall "lump sum" freight cost or discount for all items shall be considered as submitting an "all-or-none" bid for evaluation and award purposes; and risk rejection if award is made on an item basis.

Prices shall be firm for acceptance for a minimum of 60 days, unless otherwise specified. Bids conditioned with a shorter acceptance period may be rejected.

Prices are to be quoted in the unit/package specified (e.g. each, 12/box, etc), or may be rejected.

In the event of extension errors, the unit price bid shall prevail. Unit prices must be shown, or bid will be rejected.

LOUISIANA DELTA COMMUNITY COLLEGE

BID RESPONSE FORM

BIDDER'S NAME: _____

TELEPHONE NO. _____ FAX NUMBER: _____

ADDRESS: _____
MAILING CITY STATE ZIP

SCOPE: Provide Industrial Wiring Training System as per attached Specifications and Requirements and bid response form.

Contract Term:

I/we do hereby acknowledge receipt of the following addenda (if any):

No. _____ Dated _____ No. _____ Dated _____

To The Vendor:

Whenever brand name specifications or catalogue numbers are used to describe the standard of quality, performance and other characteristics, the use of such specifications shall not restrict unless otherwise specified, the submission of equivalent products.

Taxes: Any taxes, other than state sales and use tax, shall be included within the bidder's unit price. The College is currently exempt from state sales and use tax.

Signature to the Bid Response Form shall be construed of acceptance of the Invitation to Bid in its entirety.

AUTHORIZED OFFICER: _____
(Signature) (Print or Type Name)

TITLE: _____ DATE: _____

CERTIFICATION STATEMENT

The undersigned hereby acknowledges she/he has read and understands all requirements and specifications of the Invitation to Bid (ITB), including any attachments.

OFFICIAL CONTACT. The College requests that the Bidder designate one person to receive all documents and the method in which the documents are best delivered. Identify the Contact name and fill in the information below: (Print Clearly)

Date: _____ Official Contact Name: _____

A. E-mail Address: _____

B. Telephone number with area code: () _____

C. Facsimile Number with area code: () _____

Bidder certifies that the above information is true and grants permission to the College to contact the above named person or otherwise verify the information provided. By its submission of this ITB and authorized signature below, Bidder certifies that:

1. The information contained in its response to this ITB is accurate;
2. Bidder complies with each of the mandatory requirements listed in the ITB and will meet or exceed the requirements specified therein;
3. Bidder agrees to provide all tasks, services and deliverables listed in Scope of Services for the total cost stated on Bid Form;
4. Bidder accepts the procedures, evaluation criteria, mandatory contract terms, and all other administrative requirements set forth in the ITB.
5. Bidder confirms that its bid will be considered valid until award is made.
6. In making this bid, each bidder represents that: They have read and understand the bid documents and the bid is made in accordance herewith, and the bid is based upon the specifications described in the bid documents without exception.
7. Bidder certifies, by signing and submitting a proposal of \$25,000 or more, that their company, any subcontractors, or principles are not suspended or debarred by the General Services Administration (GSA) in accordance with the requirements in OMB Circular A-133. (A list of parties who have been suspended or debarred can be viewed via the internet at www.epls.gov).

Title: _____

Official Company Name: _____

Federal Identification Number: _____

Street Address: _____

City: _____

State: _____ Zip: _____

SIGNATURE of Bidder's Authorized Representative: _____

(Signature MUST be HAND SIGNED and should be in BLUE ink)

Date: _____