

# **SPECIFICATIONS**

FOR

## Iron Worker

Lake Land College District Number 517 Mattoon, Illinois 61938

PROJECT NO. 2024-007

Bid Date: May 20, 2024

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#### ADVERTISEMENT FOR BIDS

Advertisement for Bids Bids: May 20, 2024 LAKE LAND COLLEGE DISTRICT #517 MATTOON, ILLINOIS Project No. 2024-007

The Lake Land College District Number 517 Board of Trustees will receive sealed bids for the purchase of an Iron Worker.

Bids will be received until 1:15 PM Central Standard Time on Monday, May 20, 2024 in the office of the Vice President for Business Services, in the Board and Administration Center on the campus of Lake Land College, 5001 Lake Land Boulevard, Mattoon, IL. Bids received after this time will not be accepted. Bids will be opened and publicly read immediately after the specified closing time. All interested parties are invited to attend. Obtain bidding documents/requirements at the office of the Vice President for Business Services, phone (217) 234-5223, ccompton@lakelandcollege.edu.

The Board of Trustees reserves the right to waive irregularities and reject all bids or parts of bids.

Successful Bidders shall have the sole responsibility of complying with all aspects of existing Prevailing Wage Policies.

Gary Cadwell
Chairperson - Lake Land College Board of Trustees

#### INSTRUCTIONS TO BIDDERS

#### PART 1 GENERAL

#### 1.01 DEFINITIONS

- A. Lake Land College Board of Trustees will be hereafter referred to in this Specification as "Owners" and all correspondence shall be addressed to: Office of the Vice President for Business Services, Lake Land College, 5001 Lake Land Blvd., Mattoon, IL 61938.
- B. A Bidder is a person or entity who submits a Bid to the Owner.
- C. Bidding Documents include the Advertisement for Bid, Instructions to Bidders, Bid Forms and supplements, and Addenda.
- D. Contract Documents include any Contract forms, Specifications, Drawings, Addenda, and modifications.
- E. An Agreement is a written agreement between the Owner and Contractor setting forth the obligations of the parties thereunder, including but not limited to the provision of the specified goods and materials, the basis of payment and the contract time.
- F. A Bid is a complete and properly signed proposal to provide the goods and services for the sums stipulated therein, submitted in accordance with the Bidding Documents.
- G. The Base Bid is the sum stated in the Bid for which the Bidder offers to provide the goods and services described in the Bidding Documents as the base, to which items may be added or from which items may be deleted for sums stated in Alternate Bids.
- H. An Alternate Bid is an amount stated in the Bid to be added to or deducted from the amount of the Base Bid if the corresponding changes in the items, as described in the Bidding Documents, are executed.
- A Unit Price is an amount stated in the Bid as a price per unit of measurement for goods or services as described in the Bidding Documents or in the proposed Contract Documents.

#### 1.02 DOCUMENTS

A. Copies of the Bidding Documents may be obtained at the Office of the Vice President for Business Services, 5001 Lake Land Boulevard, Mattoon, Illinois 61938, (217) 234-5223, ccompton@lakelandcollege.edu.

#### 1.03 EXAMINATION OF DOCUMENTS

- A. Bidders shall examine all documents. Failure to do so will not relieve a successful bidder of his obligation to provide all labor and materials necessary to carry out the provision of his contract for the sum stated thereon.
- B. Each Bidder, by submitting his bid represents that he has read and understands the bidding documents.

#### 1.04 INTERPRETATIONS DURING BIDDING

- A. If any Bidder is in doubt as to the meaning of any part of the Bidding Documents, they may submit a written request to: Office of the Vice President for Business Services, 5001 Lake Land Boulevard, Mattoon, Illinois 61938, ccompton@lakelandcollege.edu; for an interpretation of that part.
- B. Written requests for interpretations or clarifications must be made no later than five (5) working days prior to the Bid Date specified in the Advertisement for Bids.
- C. Any interpretation or change will be made only by Addenda numbered, dated, and issued by the Owner to each Bidder on record as having received a set of Bidding Documents and will be available for inspection wherever the Bidding Documents are kept available for that purpose. Lake Land College will not be responsible for any other explanations or interpretations of the Bidding Documents.

#### 1.05 SUBSTITUTION OF PRODUCTS

- A. MANUFACTURER'S TRADE NAMES ARE USED IN SPECIFICATIONS FOR THE EXPRESS PURPOSE OF ESTABLISHING A STANDARD OF QUALITY AND COORDINATION OF DESIGN, NOT FOR THE PURPOSE OF LIMITING COMPETITION.
- B. All sizes of equipment must be as specified, and all pieces of equipment must include or have those features which are set forth in the specifications.
- C. No substitution will be considered unless a written request has been submitted with their bid.
- D. Bidders proposing substitutions in writing must submit detailed specifications with catalog cuts or manufacturer's literature, pictorially portraying that on which they are bidding for comparison to specified items by the Owner.
- E. Any additional explanation or statement which the Bidder wishes to make must be placed in the same envelope and attached to the proposal. Unless the Bidder so indicates, it is understood that the Bidder has bid in strict accordance with the specifications and drawings and has made no substitutions, modifications or additional stipulations.

F. Bids shall not contain any recapitulation of the work to be done and no oral, telephone, facsimile or email proposals or modifications will be considered.

#### 1.06 QUALIFICATION OF BIDDERS

- A. Bidders may be disqualified and their Bids not considered for any of the following specific reasons:
  - 1. Reason to believe collusion exists among Bidders.
  - 2. The Bidder being interested in any litigation against the Owner.
  - 3. The Bidder being in arrears on any existing contract or having defaulted on a previous contract.
  - 4. Lack of competency as revealed by the financial statement, experience, and equipment, questionnaires, or qualification statement.
  - 5. Uncompleted work, which in the judgment of the Owner will prevent or hinder the prompt completion of additional work if awarded.
- B. If requested, a Bidder shall submit to the Owner a confidential Financial Statement in a sealed envelope.

#### 1.07 PREPARATION OF BID:

- A. All bids must be submitted on the bid form contained herein. (see Section 004146) Oral, telephone, facsimile, electronic mail, or telegraph bids will not be accepted.
- B. The Bidder shall base the bid on materials complying with the Bidding Documents, and shall list all information where the bid form requires.
- C. The blank spaces in the bid form shall be filled in correctly with ink or typewritten. A bid form containing an alteration or erasure of any price contained in the bid which is used in determining the lowest responsible bid shall be rejected unless the alteration or erasure is corrected as herein provided:
  - 1. An alteration or erasure must be crossed out and the correction printed in ink or typewritten adjacent to the alteration or erasure.
  - 2. The person signing the bid must initial the correction in ink.
  - 3. In the event that any price used in determining the lowest responsible bid is expressed by the Bidder in both written and numerical form, the written representation shall govern in all cases.
- D. If the bid form includes alternates, each Bidder shall bid on each alternate. Failure to comply may be cause for rejection.

- E. If an individual submits Bid, he or his duly authorized agent must sign his name. If a firm, association or partnership submits the Bid, the name, address and title of each member must be given, and an official or duly authorized agent must sign the Bid. Powers of attorney authorizing agents or others to sign Bids must be properly certified and must be in writing and submitted with the Bid.
- F. Bids from individuals or partnerships, if signed by an attorney-in-fact, shall have attached to the bid the power of attorney, evidencing the authority to sign the bid. If the bid is signed by any other legal entity, the authority of the person signing shall be attached to the bid.
- G. A W-9 Form is required with each bid submittal.

#### 1.08 EXEMPTION FROM SALES TAX ON MATERIALS

A. The Owner is exempted by Section Three of the Illinois Use Tax Act (Sec 3, House Bill 1610 approved July 31, 1961. IL. Rev. Stat. 1961, Chap. 120 Sec 439.3) from paying any of the taxes imposed by that act and sales to the Owner are exempt by Section Two of the Illinois Retailer's Occupation Tax Act (Section 2, House Bill 1609, Approved July 31, 1961 IL. Rev. Stat. 1961, Chap. 120 Sec. 441) from any of the taxes imposed by that Act.

#### 1.09 IDENTIFICATION AND SUBMITTAL OF BID

- A. Each bid and all papers bound and attached to it shall be placed in an envelope and securely sealed therein. The envelope shall be plainly marked with the following:
  - 1. The word "BID"
  - 2. Name and address of the Bidder.
- B. The envelope of the bid shall be addressed to:

Lake Land College C/O Office of Vice President for Business Services Iron Worker, Project # 2024-007 5001 Lake Land Boulevard Mattoon, Illinois, 61938

C. Bids shall be delivered before the time set for the opening of the bids. Bids arriving by mail or otherwise after the time designated for the opening of bids will be returned unopened. Oral, telephone, facsimile, electronic mail, or telegraph bids shall not be accepted.

#### 1.10 MODIFICATION OR WITHDRAWAL OF BID

- A. A bid may not be modified after submittal. Bidders may withdraw a bid at any time before opening. A Withdrawal of a Bid must be made in writing or in person by a bidder or his duly authorized agent. If a firm, association or partnership wishes to withdraw a bid, an official or duly authorized agent must sign the written request or appear in person.
- B. Once withdrawn, the bidder must submit a new bid prior to the opening in order to be considered.
- C. No Bid may be withdrawn or modified after the Bid opening except where the award of the Contract has been delayed beyond 60 days after date of Bid.

#### 1.11 OPENING OF BIDS

- A. The Bids submitted will be opened at the time and place stated in the Advertisement for Bids and publicly read aloud and thereafter shall remain on file with the Owner.
- B. After Bids are opened, the Bids will be tabulated for comparison on the basis of the Bid prices and quantities shown on the Bids.
- C. The Owner reserves the right to withhold the award of the Contract for a period of 60 days from the date of the opening of Bids and no award will be made until the Owner is satisfied as to the responsibilities of the low Bidders.
- D. Until final award of the Contract, the Owner reserves the right to reject any or all Bids or proceed to do the work otherwise in the best interest of the Owner.

#### 1.12 EVALUATION AND CONSIDERATION OF BIDS

- A. The Owner reserves the right to reject all bids or parts of bids, and to waive informalities therein.
- B. For the purpose of determining the lowest responsible bidder in the consideration of all bids submitted, the Owner reserves the right to accept or reject any or all alternates in the numerical order in which they appear on the bid form.

#### 1.13 DISQUALIFICATION OF BIDDERS

- A. Bids will not be considered if they show any omissions, additions, alterations of form, conditions not requested unauthorized alternate Bids or irregularities of any kind. However, the Owner reserves the right to waive any irregularities and to make the award in the best interest of the Owner.
- B. The Bidder acknowledges the right of the Owner to reject any or all Bids and to waive any informality or irregularity in any Bid received. In addition, the Bidder recognizes the right of the Owner to reject a Bid if the Bidder fails to submit the data required by the Bidding Documents.

C. For the purpose of determining the lowest responsible bidder in the consideration of all bids submitted, the Owner reserves the right to accept or reject any or all alternates in the numerical order in which they appear on the bid form.

#### 1.14 APPLICABLE LAWS

- A. All applicable state laws, municipal ordinances, and the rules and regulations of all authorities having jurisdiction over the Work shall apply to the Contract throughout, and they will be deemed to be included in the Contract the same as though herein written out in full.
- B. Bidder's signatures shall be construed as acceptance of and willingness to comply with all provisions of the acts of the General Assembly of the State of Illinois relating to the Department of Human Rights Act, previously the Illinois Fair Employment Practices Act, Prevailing Wage Act for workers in our area, preference to citizens of the United States and residents of the State of Illinois, and discrimination and intimidation of employees. Provisions of said acts are hereby incorporated by reference and become a part of this proposal and specification.

#### 1.15 EXECUTION OF THE AGREEMENT

- A. The successful Bidder, if awarded the Project, shall sign the necessary Agreements with the Owner and furnish Payment and Performance Bonds and Certificates of Insurance, if required elsewhere in this document, but no such Agreement shall be in force and effect until it is executed by all parties, and the Payment and Performance Bonds and Certificates of Insurance have been approved.
- B. Failure to execute and return the Agreement within ten (10) calendar days may result in the rescinding of the Contract award.

#### 1.16 RECORDS:

A. The Contractor shall maintain, for a minimum of 5 years after the completion of the contract, adequate books, records and supporting documents to verify the amounts, recipients, and uses of all disbursements of funds passing in conjunction with the contract; the contract and all books, records and supporting documents related to the Contract shall be available for review and audit, and the Contractor agrees to cooperate fully with any audit conducted and to provide full access to all relevant materials.

**END OF SECTION** 

## **BID FORM**

PROJECT							
IDENTIFICATION: BID TO:	e District Num President for l oulevard		vices				
BID FROM:	Mattoon, Illinois, 6	1000					
Bidding Documents, to price and within the Bid In submitting A. Thi B. The C. Bid witt D. Bid E. Bid F. Bid G. Thi submitting A. Thi witt D. Bid control bid bid control bid bid control bid control bid bid control bid bid control bid bid bid bid control bid	ned Bidder agrees, if this perform and furnish all ma Times indicated in this Bithis Bid, Bidder represents Bid will remain subject to Owner has the right to reder will sign and submit thin 15 days after the Ownder has copies of all the Edder is familiar with federa der has correlated the infest Bid is genuine and not remitted in conformity with ectly or indirectly induced son, firm or corporation to another Bidder or over the der has received the follo Date	aterials, labor and id and in accordant in accordant it that: so acceptance for eject this bid. The Agreement will be a solution of the Agreement will be a solution in the interian agreement or or solicited anoth the Owner. Wing addendare	d equipment as sance with the term  60 days after the thing the Bonds and vard. A W-9 Formats. Iaws and regulat to Bidder with the est of or on the borules of a group, her Bidder to subding; and Bidder	pecified or indicates and condition  e day of the bid of other document is required.  e Bidding Documental of an undicates association, organit a false or shall has not sought be	ated in the Biddirs of the Contract opening.  Its as required by the section of corpanization or corpan Bid; Bidder how collusion to observe the contract of the section of corpanization or corpanization or corpanization or corpanization or corpanization to observe the section of the section	ng Documents for to Documents.  The Bidding requirem or corporation poration; Bidder has not solicited or	ements and is not induced a
STIPULATED	aterials, labor and equipn	nent as specified	in accordance w	ith the Contract	Documents for th	ne following price(s	<b>;)</b> :
(Base Bid – Ir	on worker)						
			(use words)		_ Dollars (\$	(figures)	)
Bidder agrees to provide	e all materials, labor and e			ore the number	of calendar days	s indicated below.	
		SUBMITTE	D on				, 2024
		Company					
		Address					
No. of Working Da To Provide Specifi Materials, Labor a Equipment	ed	Signed	(Printed Nan	ne)			
Days		Phone					,
		Email					

**END OF SECTION** 

#### Iron Worker

#### PART 1 GENERAL

#### 1.01 SCOPE

- A. The purpose of these specifications is to establish minimum standards and features for the purchase of an Iron Worker. The system shall meet all applicable codes, and other provisions as specified herein. Furnish parts, fittings, and any other accessories required, as specified, to provide a complete and fully functioning Iron Worker.
- B. If a Bidder is unable to comply with any of the following specifications, the Bidder shall submit in writing the reason for noncompliance. Noncompliance with any specification is grounds for rejection of the entire bid. The buyer reserves the right to reject any bid which does not meet these specifications.
- C. Bids shall be for product complete, delivered, including all shipping, handling and delivery fees and will have no hidden costs.
- D. Bids shall include explicit technical information, if applicable, regarding electrical, plumbing, ventilation, special structural considerations or other accommodations required for the proper installation and operation of specified equipment.
- E. All equipment shall bear full manufacturers on-site warranty for a minimum of one year from the date of delivery to the Owner and shall include parts, labor and software upgrades.
- F. Provide on-site/online remote training for college personnel by certified instructor(s) to ensure a reasonable level of proficiency with all supplied equipment.
  - 1. All student and teacher materials, software, manuals, guides or other supplied materials or information shall be presented in a neat, orderly, and professional manner using binders, folders or other devices as necessary.

#### 1.02 QUALITY ASSURANCE

- A. Submit a list of special tools and test equipment required for maintenance and testing of the products supplied.
- B. All equipment shall have a nameplate that identifies the manufacturer's name, address, type or style, model or serial number, and catalog number.

Iron Worker 110113 – 1 Scope

#### 1.03 GENERAL

A. Items specified below are singular in quantity unless otherwise specified.

#### PART 2 PRODUCTS

#### 2.01 Materials

- A. One (1) P-65 PIRANHA 480/3/60 hz, or equal 0130002-4
- B. One (1) P50 14" BENDING ATTACHMENT 4431652
- C. One (1) P50 MECH BACK GAUGE 36" LENGTH 44317501
- D. One (1) 5' FEED TABLE 4431850
- E. One (1) PIPE NOTCHING DIE HOLDER 4433631
- F. One (1) PIPE NOTCH TOOLING 2" SCHED 40 4433639
- G. One (1) FIG DH PIPE NOTCHER STRIKER 4433640
- H. One (1) P65 SPEED UP KIT 4431604-1
- I. Two (2) FLAT SHEAR KNIFE 12 1/8 02302501

#### PART 3 EXECUTION

#### 3.01 DELIVERY, STORAGE AND HANDLING

- A. All equipment shall be packaged in a manner to preclude any damage from the weather, humidity and temperature variations, dirt and dust, or other contaminants during transportation or storage.
- B. All equipment shall be provided in the manufacturer's original sealed packaging and shall be clearly marked with the project name and number;

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#### C. Contractor shall:

- Provide instruction, specifications and supervision for all final electrical connections to be completed by owner necessary to make all equipment operational.
- 2. Install Iron Worker per manufacturer's instructions in a professional, neat and timely manner.
- 3. Provide all accessories, controls and appurtenances to provide a fully functioning system.

#### 3.02 INSTALLATION

A. Provide installation of all equipment according to the manufacturer's diagrams and recommendations.