

CITY OF IRONWOOD

MICHIGAN

CONSTRUCTION SPECIFICATIONS

AND

RELATED DOCUMENTS

FOR

CITY OF IRONWOOD

RE-ROOFING ON PUBLIC WORKS BUILDING  
(MECHANICS BAY)

2019

## **BID ADVERTISEMENT**

The City of Ironwood is soliciting bids for the re-roofing on Public Works building (Mechanics bay).

Sealed offers will be received by the Ironwood City Clerk in the Memorial Building, Ironwood, Michigan 49938, until 10:15 A.M. local time June 18, 2019, at which time the bids shall be read aloud.

Bid Documents may be obtained from the Ironwood City Clerk, Memorial Building, Ironwood, Michigan 49938.

The City reserves the right to accept or reject any and all bids.

Karen M. Gullan  
City Clerk

Legal Ad  
Please Run:  
June 5&7

**PROPOSAL FOR IRONWOOD  
RE-ROOFING PUBLIC WORKS BUILDING  
(MECHANICS BAY)**

With Bids Received Until 10:15 A.M. C.S.T., Tuesday,  
June 18, 2019

PROPOSAL OF: \_\_\_\_\_ Company Name  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_ Address  
\_\_\_\_\_  
\_\_\_\_\_ Phone

Project Number: 019-001

Location: Ironwood Department of Public Works Building  
Penokee Road  
Ironwood, MI. 49938

Type of Work: Re-Roofing

Completion Date: August 30, 2019

Notice to Bidders: In submitting your bid, you must return this completed proposal.

**RE-ROOFING OF PUBLIC WORKS BUILDING (MECHANICS BAY).**

<u>Item No.</u>	<u>Item Description</u>	<u>Pay Unit</u>	<u>Estimated Quantity</u>	<u>Unit Price</u>	<u>Amount Bid</u>
1000	Re-roofing of Public Works Building	SQ/FT	6,000 sq/ft	\$ _____	\$ _____
	Install new 2" Polyisocyanurate Insulation	SQ/FT	6,000 sq/ft	\$ _____	\$ _____
	Install new 1/2" cover Board	SQ/FT	6,000 sq/ft	\$ _____	\$ _____
	Install roof pavers	each	6	\$ _____	\$ _____
	Install snow guards on existing high roof.	LS	1 row	\$ _____	\$ _____
TOTAL BID, ALL ITEMS					\$ _____

Basis of Award: One contract will be awarded to the lowest responsive and responsible bidder.  
The City reserves the right to select or reject any and all bids.

Firm Name: \_\_\_\_\_ Signature: \_\_\_\_\_

Address: \_\_\_\_\_ Title: \_\_\_\_\_

\_\_\_\_\_ Date: \_\_\_\_\_

Telephone No. \_\_\_\_\_

## SPECIAL PROVISIONS

### 1. Construction Coordination / Permits

- (a) Construction will need to be coordinated with the City of Ironwood Engineering Department.
- (b) Contractor shall include all permit costs with their bid. Bidders shall include the cost of the City Building Permit in their bids.

### 2. Requirements for Performance Security and Payment Security

- (a) The successful bidder, at the execution of the contract, shall furnish security to guarantee faithful performance and payment for labor and materials of the contract in the amount of 100% of the total contract price.
- (b) Upon completion of project the contractor shall provide lien wavers from all contractors and suppliers.
- (c) **A 5% Bid Bond, certified Check or money order of 5% of bid shall be provided with the submittal of the bid.**

### 3. Commencement, Execution and Completion of Work

- (a) The contractor shall be required to commence work under this Contract within 5 calendar days after the date the Contractor receives the Notice to Proceed.
- (b) Execute the work diligently.
- (c) Working hours are between 7:00 A.M. and 9:00 P.M.
- (d) A construction Schedule shall be provided and approved by a City Representative.
- (e) No work shall be done on Saturday's or Sunday's unless approved in advance by a City Representative.

### 4. Failure to Complete Work Within Contract Time

Construction shall be fully completed by August 30, 2019. If the Contractor fails to prosecute the work, or any separate part thereof with such diligence as will insure its completion within the time specified in this contract, fixed and agreed Liquidate Damages will be assessed for each calendar day of delay until the work is completed and accepted. Liquidate Damages equal \$100 / Calendar Day.

7. Warranty / Defects

The Contractor shall be responsible for any and all defects that may develop in any part of the entire work or installation furnished by him/her. Upon written notice of the City of Ironwood, the contractor shall immediately replace and make good, without expense to the owner, any faulty part, material, or workmanship. A twenty-year manufacturers NDL labor and material warranty shall be provided by the contractor. The warranty shall start from the date the final payment is made.

## **SECTION A - BID SOLICITATION**

Issued By: City of Ironwood

Type of Solicitation: Sealed Bid

Project Name: 2019 – Department of Public Works roof replacement (Mechanics Bay)

Project Description: The City of Ironwood is soliciting bids for the re-roofing of the Department of Public Works building (Mechanics Bay). All bids shall include all materials and labor for a complete project.

Site Inspection: The contractor is required to inspect the project location prior to bidding.

Delivery of Proposal: The proposal shall be submitted in a sealed envelope, plainly marked with the name of the Project and the name and address of the Bidder on the outside of the envelope. All offers must be received by the City Clerk prior to the time and at the place specified in the advertisement.

Award: One Contract will be awarded, to the lowest responsive and responsible bidder. The City reserves the right to reject bids at its sole discretion.

## **BIDDING REQUIREMENTS, CONDITIONS AND CONTRACT ADMINISTRATION**

### C-1. Competency of Bidders

- (a) The City Manager reserves the right to select bidders and may refuse to issue a proposal to any individual, partnership, firm or corporation based upon but not limited to one or more of the following facts:
  - (1) For having defaulted on previous contracts.
  - (2) For having preformed similar work in an unsatisfactory manner.
  - (3) When in the City Manager's judgement, the bidder does not have the required experience in the class of work bid on, fails to have the proper labor and equipment, or fails to have enough capital or quick asset to finance the work.

### C-2. Interpretation of estimates, Specifications, Special Provisions and Site of Work

- (1) The quantities on the proposal are approximate only and given as a basis to compare bids. The City does not assume any responsibility that these quantities will remain unchanged in actual construction. The bidder is required to examine carefully the site of work, plans, specifications, and contract form for the proposed work. It will be assumed that he has judged for and satisfied himself as to the conditions to be encountered, as in the work, materials furnished, and in the above documents. The bidder is assumed to have familiarized himself with the Federal, State, and local laws which may affect the work, workers, or materials furnished.

### C-3. Delivery of Proposal

- (a) Each proposal must be submitted in a sealed envelope with the bidders name and address on the outside of the envelope. All proposals must be received on or before the hour stated in the advertisement. More than one proposal for the same project from an individual, partnership, firm, or corporation will not be considered. Faxed Bids are accepted.



C-4. Public Opening of Proposals

- (a) Proposals will be opened publicly and read aloud at the hour, date, and place set in the advertisement.

C-5. Execution of Contract

- (a) N/A

C-6. Contract Administration

- (a) Project Technician: Dennis Hewitt – (906) 932-5050 ext. 115  
Project Superintendent: Bob Richards (906) 364-9044  
Project Engineer: Scott Erickson, P.E., City Engineer  
(906) 932-5050 ext. 116

## **PROJECT SPECIFICATIONS**

### **RE-ROOFING OF PUBLIC WORKS BUILDING (MECHANICS BAY)**

#### **PRODUCTS**

Single-Ply roofing system, 50 Mil thickness PVC roofing or EPDM rubber roofing, 60 Mil. thickness.  
Metal edge or vinyl coated metal drip edge.  
Two-way breather vents  
Curb Flashing.  
2” Polyisocyanurate insulation  
½” Cover Board.  
Roof Pavers.  
Snow Guards.

#### **EXECUTION**

- 1 All materials shall be provided for a complete installation.
- 2 Install new 2” polyisocyanurate insulation.
3. Install new ½” cover board.
- 3 Install new roofing as per manufacturers written instructions.
- 4 Install new roof pavers in area where snow comes from roof above.
- 5 Install a staggered row of snow guards along upper roof above new roofing.

#### **PAYMENT**

1. Payment for this item will be on a 50% down and the remainder upon a fully completed project.