# MONROE COUNTY HIGHWAY DEPARTMENT 803 WASHINGTON STREET SPARTA, WISCONSIN 54656 (608) 269 - 8740

# PROPOSAL AND SPECIFICATIONS 18 MT TRACK-MOUNTED HYDRAULIC EXCAVATOR OCTOBER 2024

# STATE OF WISCONSIN COUNTY OF MONROE

#### PROPOSAL FOR

#### 18 MT TRACK-MOUNTED HYDRAULIC EXCAVATOR

Proposal Of		
	(NAME)	
	(ADDRESS)	

To furnish and deliver all materials, services and/or equipment and perform all necessary work in accordance with the Standard and Special Provisions herein and as on file in the offices of the Monroe County Highway Department.

To the Monroe County Highway Department -

Pursuant to advertisement of the Monroe County Highway Department inviting proposals for the delivery of materials, services and equipment herein specified, and in accordance with the Standard and Special Provisions pertaining thereto, as on file in the offices of the Monroe County Highway Department;

I (We) hereby certify that I (we) am (are) the only person(s) interested in this proposal as principal, that this proposal is made and submitted without fraud or collusion with any person, firm or corporation whatsoever; and

I (We) hereby certify that I (we) have examined the provisions herein and having made such examination, I (we) hereby propose to furnish at our own cost and expense all labor, skill, expertise, tools, materials, equipment and incidentals necessary to perform and fully complete the work in accordance with the provisions herein and as directed by the Highway Department, for the price(s) stated herein.

I (We) further propose to execute the form of contract, along with such other articles as herein noted, within ten (10) days of receipt of a Notice of Award.

#### PRODUCT DESCRIPTION

The proposal shall include all costs to furnish one (1) 18 Metric Ton (approximate size range) Track-Mounted Hydraulic Excavator and attachments in accordance with these provisions and the specifications attached to or referenced herein.

#### **STANDARD SPECIFICATIONS**

- a. The equipment offered shall be new and unused and not previously titled.
- b. Equipment shall be the manufacturer's most recent model and shall include all advertised standard equipment unless otherwise noted in the Special Provisions.
- c. Printed literature must be included with the proposal that demonstrates that the equipment offered fully complies with all the provisions of this specification.
- d. The equipment offered shall meet or exceed all applicable federal, state and local safety, lighting, noise and emissions standards and shall meet or exceed all industry-standard design and operating criteria.
- e. All attachments and after-market equipment offered shall be factory designed and installed and shall include the same warranty as the base model. If factory installation of an item is not available to the vendor and the vendor is making a modification in order to meet this specification, the vendor must note the specific modification being made.
- f. In the event of conflict between the Standard Specifications and the Special Provisions herein, the Special Provisions shall apply.

#### **SPECIAL PROVISIONS**

- 1) The following Special Provisions shall supersede any conflicting provisions of the Standard Specifications and are incorporated herein as part of the Contract.
- 2) ENGINE
  - a. Cold weather package
  - b. Minimum 120 net horsepower

#### 3) BOOM, STICK & ATTACHMENTS

- a. Minimum boom length = 16 feet.
- b. Minimum stick length = 9 feet.
- c. Heavy duty digging bucket, minimum SAE capacity of 0.99 yds<sup>3</sup>.
- d. Replaceable teeth.
- e. Universal or approved equal hydraulic coupler for exchanging different attachments.
- f. Hydraulic safety interlock system to provide hydraulic fluid power to attachments.
- g. Heavy duty 60 to 65 inch ditching bucket.

#### 4) HYDRAULIC SYSTEM

- a. Hydraulic system shall be fully filtered and completely sealed.
- b. All hydraulic lines shall be plumbed out to end of stick with quick connections for use with double acting hydraulic attachments.

#### 5) ELECTRICAL:

- a. 12 volt battery with a minimum of 900 CCA.
- b. Master electrical disconnect switch.
- c. Two (2) front, two (2) rear LED work lights and one (1) boom LED work light.
- d. Two (2) LED strobe lights, one mounted at cab height, another on rear of unit.
- e. Automatic travel alarm forward and reverse.

#### 6) CAB

- a. Air Conditioning.
- b. AM/FM Radio.
- c. Suspension seat with arm rests.
- d. Accessory power connector (i.e. power point).
- e. Fire extinguisher.

#### 7) MISCELLANEOUS

- a. Compact counter balance (limited swing).
- b. Triple grouser shoes minimum of 32 inches in width.
- c. Anti-vandalism protection package (locking engine compartment & cab and all fluid caps not inside engine compartment shall be lockable).
- d. 360 degree camera system.
- e. Factory installed GPS grade control system.
- f. Groeneveld auto-lube system to service all grease points.
- g. Auto lube system shall be factory installed or by vendor's factory trained technician.
- h. Any items not meeting these specifications and any requested variances shall be based on manufacturer's recommendations and clearly noted in the vendor's proposal.
- i. Delivery date shall be noted in the proposal.

#### **OPTIONS**

All options offered shall be listed separately, with description and bid price. The Highway Department may accept any or none of the options offered. All options offered shall be subject to the same terms and standard specifications noted herein.

- 1. Extended warranty. Clearly describe the terms of the warranty being offered.
- 2. Trade-in of County Unit # 570 (1997 Caterpillar M318), SN 8AL01025, 9513 hours.
- 3. Used Equipment
  - a. The vendor may offer late-model (less than 1500 hours) used equipment meeting all original manufacturer's specifications. The vendor shall clearly describe the equipment being offered and shall list any warranty included in the proposal.
- 4. Standard counter balance.
- 5. Front-mounted push blade.

- 6. Hydraulic Plate Compactor with minimum compaction area of 11 ft<sup>2</sup> plate and minimum base plate pressure of 15 psi, cab-controlled quick-attach.
- 7. Hydraulic two piece boom.
- 8. Factory installed tilt rotator with hydraulic universal coupler to fit attachments.
- 9. Non-rotating, severe duty grapple, primarily use to grab boulders and other large objects. Provide literature and specifications.

#### **WARRANTY**

The vendor shall clearly describe the manufacturer's standard warranty.

#### **CONTACT**

Monroe County Highway Department, Fleet & Facilities Manager at (608) 269 - 8773.

All questions and requests for clarification shall be in writing and directed via e-mail to <a href="william.pieper@co.monroe.wi.us">william.pieper@co.monroe.wi.us</a>. All questions and responses will be posted on the Monroe County Highway Department web-page at <a href="www.co.monroe.wi.us">www.co.monroe.wi.us</a>.

#### **PURCHASE PRICE**

The proposal shall list the unit and total prices of the equipment, attachments and options offered and delivered, and shall clearly state any and all potential surcharge or any additional cost.

#### **MANUALS**

Two copies of Operators Manual, one Parts Manual and one Technical Repair Manual (repair manuals for the chassis, engine, transmission and electrical system to include all wiring schematics) shall be delivered along with the equipment. Will consider online or CD manuals.

#### **PURPOSE AND INTENT OF DOCUMENTS**

It is the purpose and intent of this notice that all proposals offered shall include any and all labor, materials, tools, equipment, skill and services necessary or required to produce the finished results described herein, and to make the equipment complete and ready for operation.

The Vendor shall be knowledgeable of and experienced in the equipment design and specifications, and shall provide all identified or referenced materials, services, labor, skill and equipment, and shall deliver equipment in accordance with the letter, spirit and intent of the design, specifications and these provisions.

#### ADDENDA AND INTERPRETATION

Oral interpretation of the equipment, specifications or other contract documents shall not be binding. Requests for interpretation shall be submitted in writing and addressed to the Monroe County Highway Fleet & Facilities Manager. Such request must be received at least three (3) days prior to the date fixed for opening bids.

All interpretations and any supplemental instructions shall be in the form of written addenda which, if issued, will be sent by electronic mail to all prospective bidders not later than two (2) days prior to the date fixed for opening of bids.

All Addenda so issued shall become part of the proposal documents.

#### LABOR AND WORKMANSHIP

All Vendors engaged in this work shall conform to and abide by the laws of the State of Wisconsin and any amending or supplementing acts, and to all other applicable laws, ordinances and legal requirements.

All employees of said Vendors shall be fully insured, trained, equipped, licensed and certified as may be required by the Wisconsin Department of Safety and Professional Services, the Wisconsin Department of Workforce Development, the United States Department of Labor, Occupational Safety and Health Administration, and any other applicable regulatory agency.

All labor shall be performed in the best and most workmanlike manner by craftsmen skilled in their respective trades. The standards of work required shall be of such level as will realize results of the first class only. Any work showing lack of competence and/or first class craftsmanship will be rejected.

#### **MATERIALS**

All materials used in the assembly of the equipment shall be new, un-used and of the highest quality. The source, country of origin and quality or grade designation of all materials shall be provided by the Vendor. All materials shall be inspected for conformance with approved specifications.

**<u>DELIVERY:</u>** Equipment shall include delivery to the Monroe County Highway Garage, 715 Washington Street, Sparta, Wisconsin 54656. All equipment shall be completely inspected and serviced by the Vendor prior to delivery. Upon delivery, the County shall make an inspection, and if found not to be in compliance with these specifications, the Vendor shall upon notification, pick up and deliver the vehicle again after it has met these specifications.

#### PAYMENT |

Payment will be made within 30 days after acceptance of equipment and receipt of properly documented invoice. Invoices must be submitted in duplicate. The original invoice is to be mailed to the Highway Department Administrative office and the duplicate invoice is to be delivered with the equipment.

Partial payments will not be processed

#### **REJECTION & ACCEPTANCE OF BIDS**

The County reserves the right to reject any or all bids or parts of bids, to waive any irregularity, and to accept any bid deemed to be in the best interests of the County.

#### **BIDDING INSTRUCTIONS**

The Vendor shall state their proposal, in ink, on the attached forms including Unit Prices, Total Price and any other pertinent information. Any exceptions to the Proposal Specifications shall be noted on the proposal. The proposal must be signed, sealed and submitted in accordance with these instructions.

The proposal must be signed, in ink, in the space provided herein. If submitted by an individual owner it shall be signed by that individual. If submitted by a corporation it shall be signed by either the President or Vice President of the corporation and either the Secretary or Treasurer and those signatures shall be those of two different individuals. If submitted by an association, it shall be signed by all owners of all equipment for which proposals are submitted. If submitted by a partnership it shall be signed by all members of the partnership.

Monroe County reserves the right to reject any and all bids or parts of bids and to waive informalities therein, and to award in the best interests of the County.

Proposals containing any alteration or erasure will be rejected, unless the alteration or erasure is corrected as follows: an alteration or erasure shall be crossed out and the correction printed in ink or typewritten adjacent to and initialed in ink by the person(s) signing the proposal. Proposals made in pencil will be rejected.

### PROPOSAL FORM

# 18 MT TRACK-MOUNTED HYDRAULIC EXCAVATOR

Bids to be opened 9:00 A.M., LOCAL TIME, TUESDAY, NOVEMBER 26, 2024 Monroe County Highway Department, 803 Washington Street

BID C	)F		
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		(ADDRESS)	
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DELIVERY DATE				
EXCEPTIONS TO SPECIFICATIONS				
	UST BE SUBMITTED IN A SEALED ENVELORY DEPARTMENT, 803 WASHINGTON STR			
	9:00 A.M., LOCAL TIME, TUESDAY, NO	OVEMBER 26, 2024.		
18	THE ENVELOPE MUST BE CLEAR  B MT TRACK-MOUNTED HYDRAU			
A) Receipt of Adde	enda			
The undersigned he	ereby acknowledges receipt of:			
Addendum #	Dated			
Addendum #	Dated			
Addendum #	Dated			
Signed				
B) Execution of Pr	oposal			
This proposal dated	d the day of	2024.		
Signed				
Address		, as an individual.		
Signed				
Address		, as an individual doing		
business under the	name and style of	·		

Signed		
		, a partnership.
Name	Address	
Name	Address	
Name	Address	
Signed	, for	
A corporation, incorporated u	nder the laws of the State of	
Name of President		
Name of Vice President		
Name of Secretary		
Name of Treasurer		
Business Address		