*Commissioners* Robert Emery Stanley Wilson Michael Slusarski

Phone: (517) 265-6971

## LENAWEE COUNTY BOARD OF COUNTY ROAD COMMISSIONERS Wayland P. Hart Maintenance Facility 2461 Treat Highway Adrian, Michigan 49221-4009

Board Secretary Beth Hunt

Fax: (517) 263-0611

### NOTICE TO BIDDERS

### MANHOLE CUTTER

Sealed proposals will be received by the Lenawee County Road Commission at their office, 2461 Treat Highway, Adrian, Michigan until 3:00 p.m. April 23, 2024 at which time the proposals will be publicly opened and read for the following:

#### MANHOLE CUTTER

Proposals will be accepted on Road Commission form <u>Only</u> and are to be in a sealed envelope plainly marked

#### "MANHOLE CUTTER BID -2024"

Any further information may be obtained at the Lenawee County Road Commission offices at the above address or on our web page <u>www.lenaweeroads.com</u>

Bids will be publicly opened, read and available for review at the time specified. Following the bid opening the bids are reviewed by various staff members in order to make a recommendation to the County Board of Road Commissioners at its next regular meeting. During this time period the bids are closed and information regarding the bids is not available. Bids will be awarded at the next regularly scheduled Board Meeting of the Board of County Road Commissioners following the due date for receipt of bids. Notification of the bid award will be mailed to each bidder on the next business day following the Board Meeting.

The right is reserved to accept or reject any or all bids or any part of same, to waive irregularities and/or informalities in bids and to make the award in whole or in part as may appear to be in the best interests of the Lenawee County Road Commission and Lenawee County.

Board of County Road Commissioners of The County of Lenawee, Michigan

Robert Emery, Commissioner Stan Wilson, Commissioner Michael Slusarski, Commissioner

## SPECIFICATIONS

## **MAIN CUTTER AND DRIVE:**

Six (6) adjustable cutting arms to allow various cutting diameters from 44" to 60" and 72" with optional accessories.

The diameter of the cut shall be variably adjustable WITHOUT the need of tools. <u>NO</u> <u>EXCEPTIONS</u>.

A cutting depth of 14" and up to 20" with optional extended cutting blades.

A heavy-duty auger motor with a 2.5 in. hex drive shall <u>directly drive</u> the cutting platform.

The cutting platform shall be <u>directly driven</u> by the hydraulic motor. Hydraulic power to chain driven sprocket to rotate the cutter is not acceptable.

The manhole cutter must also have a rugged construction to withstand the demands of heavyduty cutting and be able to easily maneuver in tight spaces. It should have a compact design for easy transportation and storage.

Electrically tethered control boxes not acceptable.

Electrical junction boxes not acceptable.

All necessary hoses and fittings to attach a hydraulic motor.

A universal mounting plate for attachment to a skid steer loader. The mounting plate must have a 12" offset forward of the skid steer to allow large diameter cuts.

Quick remove and replace teeth with carbide tips for cutting asphalt and concrete including a spare set.

One (1) extra set of cutting teeth shall be provided.

An online training video for operating the cutter and rebuilding manholes.

The vendor should also provide technical support and assistance for any issues that may arise during operation seven (7) days per week.

<u>Addition option 1</u>: Water valve cutter, underslung arms for reduced diameter cutting from 22" to 34". This is to attach to the direct driven cutting platform as specified above. This shall also include the centering cone and reducer ring.

<u>Addition option 2</u>: Water misting system that blankets the cutter with a mist of water while the cutting is in progress. This shall bolt directly to the cutting platform as specified above and include all mounting hardware. The unit shall hook to water from a dealer supplied water tank on skid steer.

Each successful bidder will be required to execute a "customer – supplier" agreement with the Road Commission detailing the expectations and course of dealing expected of both the supplier and the Road Commission. The agreement shall be in a form selected by the Road Commission. Copies of a sample customer – supplier agreement may be obtained at the Lenawee County Road Commission office at the above address.

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# BID PROPOSAL FORM

# MANHOLE CUTTER

Main cutter and drive:	\$
Addition option 1:	\$
Addition option 2:	\$
Delivery date:	
Warranty:	

Name of Company:
Address:
By:
Title:
Celephone:
Email:
Date: