



Eaton County Road Commission

August 7, 2018

Duane A. Eldred
Chair

NOTICE TO BIDDERS

Timothy J. Lamoreaux
Vice Chair

Sealed proposals will be received by the Board of County Road Commissioners of the County of Eaton, Michigan at 1112 Reynolds Road, Charlotte, MI 48813, until 9:00 am, Thursday, August 23, 2018, at which time and place proposals will be publicly opened and read aloud for furnishing and delivering the following:

Jerry L. Frazier
Member

SIX (6) EACH – PORTABLE CHANGEABLE MESSAGE BOARDS

Benjamin S. Lyons
Member

Specifications, bid blanks, and further information may be obtained at the offices of the undersigned, 1112 Reynolds Road, Charlotte, MI, 48813, Telephone (517) 543-1630 or (877) 883-2866.

Dorothy E. Maxwell
Member

All proposals must be submitted in sealed envelopes bearing the name of the bidder and clearly marked with a notation indicating the project for which the bid is submitted.

Blair E. Ballou, P.E.
Engineer-Manager

Following the bid opening, the bids will be reviewed by staff to determine recommendation for award to the County Board of Road Commissioners at their next regularly scheduled meeting on August 28, 2018. During this time period the bids are closed and information regarding the bids is not available.

Lori N. Friedlis, CPA
Director of Finance

The Board reserves the right to accept or reject any or all bids, to waive irregularities in any proposal, and to make the award in any manner deemed in the best interest of the County of Eaton.

1112 Reynolds Road
Charlotte, MI 48813

BOARD OF COUNTY ROAD COMMISSIONERS OF THE COUNTY OF EATON, MICHIGAN

Telephone
517-543-1630
Toll-Free
877-883-2866

Duane A. Eldred, Chair
Timothy J. Lamoreaux, Vice Chair
Jerry L. Frazier, Member
Benjamin S. Lyons, Member
Dorothy E. Maxwell, Member

Fax
517-543-2608

Email
ecrc@eatoncountyroa.com

SPECIFICATIONS

The Board of Eaton County Road Commissioners has advertised for bids to be received at 1112 Reynolds Road, Charlotte, Michigan, 48813, until 10:00 A.M., Thursday, August 23, 2018 for furnishing and delivering Portable Changeable Message Boards in accordance with the following specifications:

It is the intent of these specifications is to describe a trailer mounted solar powered Portable Changeable Message Board in sufficient detail to secure bids on Solartech Silent MSGR MB-1548 equipment, or equivalent equipment. All parts, attachments, and features not specifically mentioned, but which are normal, customary, standard factory equipment, and/or that are necessary to furnish a finished, complete and fully operable solar powered Portable Changeable Message Board shall be included in the bid and shall meet or exceed in capacity, capability, strength and quality of material and workmanship, that which is usually provided to the trade in general.

Display panel -Minimum 126" x 76" LED display, mounted to lift and rotate by electro/hydraulic action.

Display panel shall provide brightness greater than 10,000 candelas per square meter at maximum intensity using amber color.

Characters per line – up to 12

Number of lines -up to 4

Character height - 13" to 68"

Lift mechanism- 200 lb. electric-hydraulic

Solar array output- 320 watts minimum

Battery charger - 45 amp, 120 volt AC, minimum

Operating voltage - 12V DC

Battery Type- 6V heavy duty, deep cycle

Number of batteries- Minimum 8 or more as necessary to provide a minimum 1040 amp hour rating.

Remote Control- In addition to an on-board sign control console each unit shall include the necessary electronic control equipment, wireless transceiver/modem, cellular communication equipment, and control and reporting software to provide complete control and monitoring of all dynamic message sign functions from a remote location by internet connection, including reporting of location, operating status, sign panel status, system date & time, battery voltage, estimated autonomy, temperature, unit Up-Time, Current Run-Time, Life-Time Run-Time, and ambient light level.

Bids must be submitted on bidding blanks furnished by the Eaton County Road Commission and all proposals must be in sealed envelopes bearing the name of the bidder with a notation indicating "PORTABLE CHANGEABLE MESSAGE BOARDS".

Bid prices shall include cost of delivery to The Eaton County Road Commission maintenance facility at 1112 Reynolds Road in Charlotte, Mi 48813.

The Board of Eaton County Road Commissioners reserves the right to reject any or all bids, to waive defects in any bid, and to accept the bid which, in their opinion, is the most advantageous to the County of Eaton.

BIDDING BLANK

Eaton County Road Commission
1112 Reynolds Road
Charlotte, Michigan 48813

Gentlemen:

We hereby submit the following proposal for furnishing and delivering Portable Changeable Message Boards in accordance with your Notice to Bidders and Specifications.

Portable Changeable Message Board per unit _____ Each

Grand Total bid for SIX (6) Each Portable Changeable Message Boards _____ Total

Bidder's remarks or exceptions, if any _____

Expected Delivery after receiving order _____

Standard warranty furnished for _____ years

TERMS: _____

BIDDER: _____

ADDRESS: _____

BY: _____

TITLE: _____

TELEPHONE: _____

DATE: _____