

OCEANA COUNTY ROAD COMMISSION

Pedestrian Tunnel under M-20
Lewis Adventure Farm and Zoo

REQUEST FOR PROPOSALS

INTRODUCTION AND PURPOSE

The Oceana County Road Commission (OCRC) is requesting proposals from qualified engineering firms to provide design services for a pedestrian tunnel located in Shelby Township under M-20. The proposed tunnel will connect the Lewis Adventure Farm and Zoo parking lots located on the north and south sides of M-20. An accessible pathway away from each tunnel entrance or exit will also be necessary to provide connectivity to and from the Zoo's parking areas.

The scope of anticipated services shall include, but may not be limited to following:

- Topographic survey of the proposed project area;
- Soil borings and geotechnical report;
- Design of a pre-manufactured tunnel structure;
- Grading and storm water management design;
- MDOT road replacement design;
- Pathway layout design and related signage and safety features;
- Retaining wall design as required (per conceptual plan);
- Contract document preparation in accordance with OCRC standards.
- Bidding services (advertisement, answer contractor questions, open bids, bid tabulation, board recommendation letter, etc.)
- Re-design the existing lane configuration at M-20 and 68th Ave including turn lanes and approaches as recommended in the Traffic Impact Study
- Evaluate culverts and ditches for possible drainage improvements
- MDOT Permit Coordination
- MDOT Shop Drawing review/and or construction assistance
- Restriping of M20 to two driving lanes plus center turn lane from NB US 31 to Lewis Farms

The OCRC desires to receive proposals from MDOT pre-qualified engineering firms for this work. The firms shall have the following MDOT prequalification's:

- Design-Roadway
- Design-Bridge
- Design-Geotechnical:Advanced
- Design-Traffic: Pavement Markings
- Design-Traffic: Work Zone Maintenance of Traffic
- Design-Traffic: Work Zone Mobility & Safety
- Surveying-Right-of-Way
- Surveying-Structure installation
- Surveying-Road Design

It is anticipated that the OCRC will select an Engineering firm and enter into a contract for the work in November 2024 and that the design will be ready for bidding in spring to no later than June 2025. Construction will either be late summer to fall 2025, or spring 2026 depending on the design proposals with a final completion date of late May (before Memorial Day) 2026. The project will be funded through a special appropriation to MDOT by Senator Jon Bumstead and administered by the Oceana County Road Commission.

PROPOSAL REQUIREMENTS

Firms that wish to be considered for this project *must* submit a copy of the following information. Any proposal not containing the required qualification submittals or meeting the qualification criteria will be rejected:

- Firm name, address, and telephone number;
- Name and title of contact person;
- A statement of the firm's understanding of the project;
- Proof of necessary MDOT prequalification's;
- Proposed design schedule (based on attached conceptual plan);
- Examples of five (5) prior similar type projects; if possible, the firm is to include references and telephone numbers of contact persons for these projects.
- Total design "not to exceed" fee for this project including all anticipated expenses.

All firms that submit a proposal shall have the following professional liability insurance limits:

Professional Liability \$1,000,000 each occurrence; \$3,000,000 aggregate

Submittals shall be limited to 20 pages. No marketing or advertising brochures shall be submitted.

PROPOSAL SUBMITTAL ADDRESS AND DEADLINE

Proposals shall be delivered to the OCRC at the address listed no later than 2:00 pm, October 23, 2024.

Oceana County Road Commission
Tunnel RFP
P.O. Box 112
3501 W. Polk Road
Hart, MI 49420

SUBMITTAL INFORMATION

The OCRC reserves the right to select a Firm for the project based on its own evaluation of the proposals submitted for this project, and one that it determines to be in the best interest of the OCRC. The Firm will also be one that is approved by the Michigan Department of Transportation. (MDOT). The OCRC also reserves the right to waive any defect and or irregularity/informality in any proposal. The OCRC reserves the right to negotiate all aspects of the work with the selected Firm and any future agreement with the Firm of the OCRC's choice. The OCRC accepts no responsibility for expenses which may be incurred in the preparation of this proposal. The OCRC also reserves the

right to photocopy, circulate or otherwise distribute any material submitted in response to this request for proposals. Materials submitted will not be returned.

EVALUATION OF PROPOSALS

All proposals received shall be evaluated by the Managing Director. The evaluation will be conducted in the manner that the OCRC deems appropriate for the selection of a design firm and will weigh factors such as experience and quality in addition to price.

The OCRC may invite firms that respond to this request to interview with the OCRC Managing Director prior to the selection of a firm for the project. The OCRC does not intend to select a firm solely on the basis of price or any response to this request. The following facts, as well as any other information that the OCRC deems appropriate will be considered:

- The Firm's expertise and experience relative to the requested work;
- Qualifications of the lead staff members;
- Response of references;
- Knowledge that the OCRC may have or may acquire about the responding Firm;
- Capabilities of the Firm;
- Knowledge and understanding of the project, applicable regulations, and familiarity with the type of work;
- Approach to the work;
- Clarity of the work plan;
- Total "not to exceed" cost for the work.

NOTE

Please review the following attachments including the Traffic Impact Study and the Conceptual Tunnel Site Plan.