

INNOVATE MOUND DESIGN-BUILD PROJECT INFORMATION SHEET

Reconstruction of Mound Road from I-696 to M-59, Macomb County



The Macomb County Department of Roads (MCDR) intends on using a design-build procurement method to reconstruct and widen a section of Mound Road between I-696 and M-59. The project is located in the Cities of Warren and Sterling Heights, Macomb County. The project will reconstruct approximately nine miles of Mound Road between I-696 and M-59, add a fourth lane in each direction from 17 Mile to M-59, and includes new concrete pavement, drainage, curbs and driveways, signal optimization, roadway widening, and connected vehicle and fiber optic communications technology, non-motorized facilities and energy-efficient lighting.



PROGRAMMED CONSTRUCTION COST

\$200,000,000.00

THE ANTICIPATED SCHEDULE

Issue Request for Qualifications (RFQ)	August 2020
Statement of Qualifications (SOQ) due	September 2020
Notification of shortlisted submitters	October 2020
Issue Draft Request for Proposals (RFP)	November 2020
Issue Final RFP	January 2021
Technical and priced proposals due	April 2021
Anticipated contract award	Late April 2021

PROJECT ATTRIBUTES

DBE Goal	6%
Stipend	\$225,000

ANTICIPATED DESIGN-BUILDER PREQUALIFICATIONS

- B (Concrete Pavement)
- Ea (Grading, Drainage Structure & Agg. Cons)

ANTICIPATED LEAD ENGINEERING DESIGN FIRM PREQUALIFICATIONS:

Design	Design - Roadway Complex, Design - Bridges
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ANTICIPATED SECONDARY DESIGN FIRM PREQUALIFICATIONS

Design – Bridges: Load Rating, Design – Geotechnical: Advanced, Design – Hydraulics II, Design – Traffic: Capacity & Geometric Analysis, Design – Traffic: ITS – Design & System Manager, Design – Traffic: Pavement Markings, Design – Traffic Safety Studies, Design – Traffic: Signal, Design – Traffic: Signal Operations – Complex, Design – Traffic: Signing – Freeway, Design – Traffic: Signing – Non-Freeway, Design – Traffic: Work Zone Maintenance of Traffic, Design – Traffic: Work Zone Mobility & Safety, Design – Utilities: Municipal, Design – Utilities: Roadway Lighting, Landscape Architecture, Surveying: Right of Way, Surveying: Road Design, Surveying: Structures

The anticipated RFQ prequalification requirements are listed above and are subject to change. Additional prequalifications may be included in the RFQ or RFP.

MDOT Contact:
Jonathon Stratz
 MDOT, Innovative Contracts Engineer
 StratzJ@michigan.gov

MCDR Contact:
John Crumm, AICP
 MCDR Director of Planning
 jcrumm@rcmcweb.org