

US-31 Connection and I-94 Reconstruct Design Build

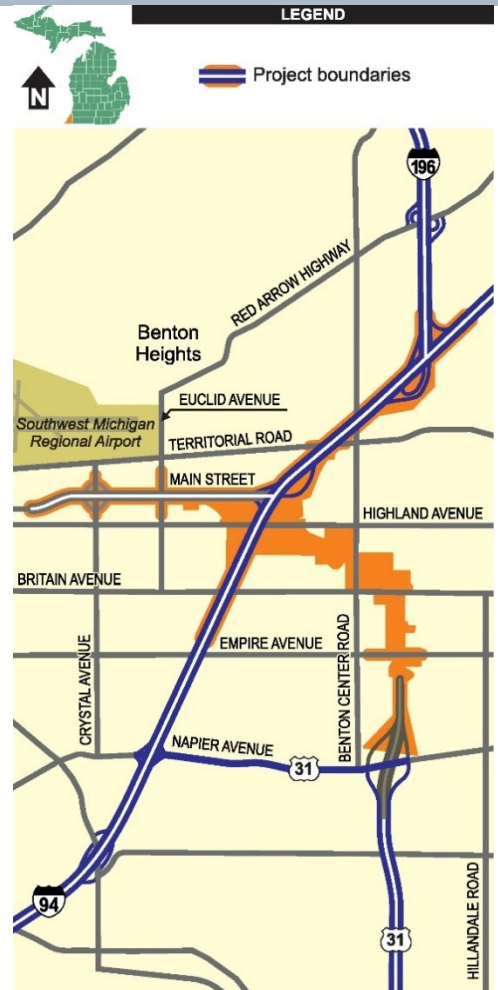
Project Description

Report Period: April 2020

Project Scope: On I-94, approximately 3.5 miles of reconstruction from west of Britain Avenue to east of I-196 interchange. On US-31, approximately 1.8 miles of construction from Meadowbrook Road to I-94. On I-94BL, approximately 1.9 miles of reconfigure and reconstruct from I-94 to west of Urbandale Avenue. Work includes reconfiguration and construction of a new I-94/US-31/I-94BL interchange, new bridges at Benton Center Road over US-31 and Britain Avenue over US-31. Replacement of Territorial Road over I-94 bridge and rehabilitation of Benton Center Road over I-94 bridge. The project includes removal of Highland Avenue over I-94 and Euclid Avenue over I-94BL bridges.

I-94 is to be reconstructed from the existing six lane divided freeway to a barrier separated seven lane freeway, US-31 to a new four lane divided freeway, and I-94BL from four lane divided to three lane roadway.

The project is in Benton Township, Berrien County.



Estimated Construction Cost

JN: 130008 and 205792 \$130M - \$140M
 CS: 11016, 11081 and 11112

Anticipated Schedule

Issue Request for Qualifications (RFQ)	August 2019
Statement of Qualifications (SOQ) due	September 2019
Notification of short-listed submitters	October 2019
Issue Request for Proposals (RFP)	February 10, 2020
Technical Proposal due (at 1:00 pm)	June 18, 2020
Price Proposal due (at 10:30 am)	June 19, 2020
Anticipated Contract Award (Expedited)	June 19, 2020
Begin Construction	August 2020

Project Attributes

DBE Goal	5%
Stipend	\$133,000

Anticipated Design-Builder Prequalification*

135000 Ea or Comb/Jt 135000 Cb, Fa

Anticipated Primary Professional Service*

Design – Roadway: Complex
 Design – Bridges

Anticipated Secondary Professional Service Prequalification*

Design – Bridges: Load Rating, Design – Bridges: Complex, Design: Geotechnical: Advanced, Design – Hydraulics II, Design - Landscape Architecture, 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, Design – Traffic: Signing – Freeway, Design – Traffic: Signing – Non-Freeway, Design – Traffic: Work Zone Maintenance of Traffic, Design – Traffic: Work Zone Mobility & Safety, Design – Utilities: Roadway Lighting, Surveying: Construction Staking, Surveying: Hydraulics, Surveying: Right of Way, Surveying: Road Design, Surveying: Structure

For more information contact: Dharmesh Valsadia, MDOT Innovative Contracts Engineer (ValsadiaD@michigan.gov)

Reference Information Documents (RID) for the project are available on MDOT ProjectWise by contacting the Innovative Contracts Engineer.

* The anticipated prequalification requirements listed are subject to change. Additional prequalification classification(s) may be included in the RFQ and RFP.