

# I-75 Modernization Project – Segment 1

## North of Coolidge to South Boulevard Design/Build Segment

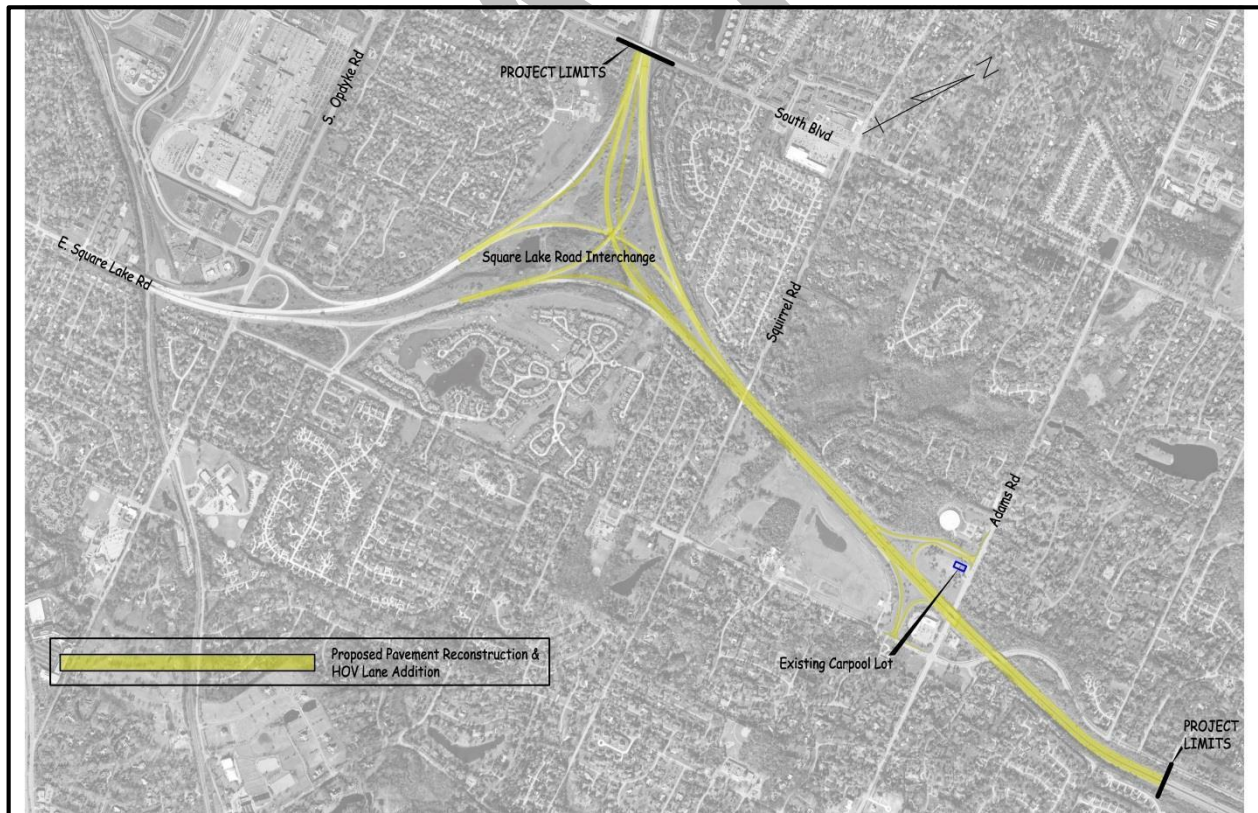
CS 63174

Revisions are highlighted with red text.

The Michigan Department of Transportation (MDOT) intends on using a Design-Build (D/B) contracting method to construct the first segment of the I-75 Modernization Project. At this point in time, the Modernization Project consists of eight construction segments. The first segment is the only segment of the project that is currently anticipated to use a D/B contracting method. Segment 1 is located between Coolidge Road and South Boulevard in Bloomfield Township, Oakland County, and is 2.69 miles in length.

Segment 1 will include the addition of the HOV/general lane, reconfiguration of the Square Lake Road interchange to include modern right off- and on-ramps and removal of the left off- and on-ramps, reconstruction of the existing freeway lanes, replacement of bridges (Adams, Squirrel and Square Lake), upgrading and expanding the existing Adams Road carpool lot, constructing drainage improvements and incorporating community developed aesthetic improvements. The structures to be replaced include: S15-1 of 63174 NB I-75 over Square Lake Road, S15-2 of 63174 SB I-75 over Square Lake Road, S16-1 of 63174 NB I-75 over Adams Road, S16-2 of 63175 SB I-75 over Adams Road, S17 of 63174 Squirrel Road over I-75, S18 of 63174 Square Lake Road (I-75 BL) Interchange and S18-5 of 63174 Square Lake Road (I-75 BL) Interchange. It is expected that two lanes of traffic will remain open in each direction during construction. The figure below shows the D/B construction limits of Segment 1.

The project is currently expected to include an Alternate Pavement Bidding component **as part of a Best Value selection.**



Posted June 5, 2015

Revision #2 Posted August 13, 2015

**The anticipated schedule is listed below, and is subject to change:**

August, 2015:	Issue Request for Qualifications (RFQ)
October, 2015:	Statement of Qualifications (SOQ) due
Late Oct. 2015:	Notification of short-listed submitters
November, 2015:	Issue Request for Proposals (RFP)
March 2016:	Technical and priced proposals due
April 2016:	Anticipated contract award

**The anticipated Request for Qualifications prequalification requirements are listed below and are subject to change.**

**Anticipated construction prequalification requirements:**

- Combo/Jt 112000 B, Ea  
OR
- Combo/Jt 112000 B, Fa  
OR
- Combo/Jt 112000 Ea, Fa  
OR
- Combo/Jt 112000 Cb, Ea  
OR
- Combo/Jt 112000 Cb, Fa

**Anticipated lead engineering design firm prequalification requirements:**

- Roadway Rehabilitation and Rural Freeways
- Complex Bridges

**Anticipated secondary design firm prequalification requirements include:**

- Geotechnical Engineering Services
- Maintaining Traffic Plans and Provisions
- Road Design Surveys
- Structure Surveys
- Municipal Utilities
- Freeway Lighting
- Maintaining Traffic Plans and Provisions
- Permanent Marking Plans
- Permanent Freeway Traffic Signing Plans
- Permanent Non-Freeway Traffic Signing Plans
- Hydraulics
- ITS

Additional prequalifications may be included in the RFQ or RFP.

**The MDOT contact is as follows:**

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