

Transportation Committee

Item: **SW** 2007-102

Meeting date: April 23, 2007

ADVISORY INFORMATION

Date: April 5, 2007

Subject: Controlled Access Approval of I-35/CSAH 70 interchange

reconstruction in Lakeville. Review #19964-1

District(s), Member(s): District 16, Brian McDaniel

Policy/Legal Reference: Mn. Statute 473.166

Staff Prepared/Presented Arlene McCarthy, Director Metropolitan Transportation Services,

651-602-1754

Amy Vennewitz, Dep. Director, Finance and Planning 651-602-1058

Connie Kozlak, Manager, Systems Planning 651-602-1720

Ann Braden, Senior Planner, 651-602-1705

Division/Department: Metropolitan Transportation Services

Proposed Action/Motion

1. That the Metropolitan Council, as required by Mn. Statute 473.166, approve a request by Dakota County to reconstruct the CSAH 70/I-35 interchange in Lakeville as shown on the attached map.

2. That any significant changes in the design of the proposed project are subject to further review and approval by the Metropolitan Council prior to construction.

Overview, Issue(s) and Funding

The existing CSAH 70/I-35 interchange is a standard diamond that will not handle the projected growth in Dakota and Scott Counties over the next 20 years. Once completed, this bridge and interchange will also be able to handle the heavy commercial traffic serving the near-by industrial park. As shown on the attached diagram, the proposed improvement will reconstruct the existing standard diamond into a partial cloverleaf design with an entrance ramp on I-35 in the northbound direction. The project includes reconstruction of a one-mile section of CSAH 70 with separated bicycle paths, bridge replacement over I-35, reconstruction of interchange ramps, realignment of Keokuk and Kensington Blvds., and construction of a park and pool lot. The proposed project also accommodates a future HOV bypass lane and a future direct access ramp for transit from the park and pool lot to northbound I-35.

Reconstruction of this interchange is included in Dakota County's Capital Improvement Plan (CIP), Mn/DOT's Transportation System Plan (TSP) and the regional Transportation Improvement Program (TIP). Total project cost is estimated at \$26.6 million, with \$11 million designated for property acquisition and \$15.6 million for construction. The project will be constructed with a combination of federal, state, county and local funding sources. Construction will begin in 2008 and is expected to be completed in the fall of 2009.

The interchange reconstruction is consistent with the Federal Highway Administration's (FHWA) and the Council's policies regarding full-access interchanges in the Metropolitan area. In addition, the project is consistent with the *Lakeville Transportation Plan* and the *Dakota County 2020 Transportation Policy Plan*, both of which have been reviewed by the Metropolitan Council. Metro Transit staff has reviewed the project and has no comments.

