

CITY OF RAPID CITY

RAPID CITY, SOUTH DAKOTA 57701-5035

Growth Management Department

300 Sixth Street

Patsy Horton, Community Planning Coordinator Growth Management Department-Community Planning city web: www.rcgov.org

Fax: 605-394-6636 e-mail: patsy.horton@rcgov.org

Phone: 605-394-4120

MEMORANDUM

TO: Public Works Committee

FROM: Patsy Horton, Community Planning Coordinator

DATE: September 12, 2011

RE: Silver Street/I-190 Interchange Study

For the past 18-24 months, the South Dakota Department of Transportation has been studying the I-190 Corridor. Given the aging I-190 structures with low clearance at the Silver Street interchange, the South Dakota Department of Transportation has targeted the interchange for replacement. They have contracted with HDR Engineering to determine the eventual design of the replaced interchange. As part of the interchange study, HDR Engineering has proposed several potential designs. The South Dakota Department of Transportation is hosting a public meeting to be held at the Howard Johnson Hotel, 950 North Street, Rapid City, South Dakota on Wednesday, September 14, 2011, from 4:30 p.m. to 6:30 p.m. Four proposed designs will be on display to encourage participation and receive input from the neighborhood and the public.

Based on the final four designs under consideration (as attached), Public Works and Growth Management staff recommend support of the Interchange Alternative 2a as it requires the least amount of right-of-way for the interchange, ensures an east-west neighborhood connection from Philadelphia Street to East North Street, and ensures a north-south neighborhood connection from Van Buren Street to Philadelphia Street.

STAFF RECOMMENDATION: Staff recommends that the City Council forward public comment to the South Dakota Department of Transportation supporting the proposed I-190 Interchange Alternative 2a because it requires the least amount of right-of-way for the interchange, ensures an east-west neighborhood connection from Philadelphia Street to East North Street, and ensures a north-south neighborhood connection from Van Buren Street to Philadelphia Street.

