

STAFF REPORT

July 26, 2001

No. 01CA026 - Comprehensive Plan Amendment - Amendment to the Major Street Plan: Proposed Realignment of Intersection Location for Rearage Road Along East Side of Southeast Connector **ITEM 49**

GENERAL INFORMATION:

PETITIONER	City of Rapid City
REQUEST	No. 01CA026 - Comprehensive Plan Amendment - Amendment to the Major Street Plan
DESCRIPTION	Proposed realignment of intersection location for rearage road along east side of Southeast Connector
REPORT BY	Jeff Gies

RECOMMENDATION: Staff recommends that the Comprehensive Plan Amendment - Amendment to the Major Street Plan be approved.

GENERAL COMMENTS: Attached is a copy of a draft amendment to the Rapid City Major Street Plan which proposes the realignment of the intersection for the proposed rearage road (collector) that parallels the Southeast Connector along the east side. A map inset has been prepared to highlight the specific proposed changes.

STAFF REVIEW: This rearage road intersection location was originally proposed to align with Fairmont Boulevard at the Section Line. However, recent discussions between the South Dakota Department of Transportation and City Staff have led to the determination that the topography is not conducive to building the east leg of this intersection to a collector standard. It may serve as a local access at such time that properties in the immediate area develop. The Fairmont Boulevard/Southeast Connector intersection is planned for signals in the future.

Several alternative locations were discussed for the rearage road intersection relocation, including realigning the entire Fairmont Boulevard intersection farther south. Both the City and South Dakota Department of Transportation Staff agree that the proposed rearage road intersection relocation as identified on the map inset is the most acceptable alternative, as long as it functions as a right-in, right-out approach. This location meets the intersection spacing requirements of the City Street Design Criteria Manual, as well as, the engineering design criteria of the South Dakota Department of Transportation.