

CITY OF RAPID CITY

RAPID CITY, SOUTH DAKOTA 57701-2724

GROWTH MANAGEMENT DEPARTMENT

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MEMORANDUM

TO: Planning Commission

FROM: Patsy Horton, Community Planning Coordinator

DATE: July 1, 2004

RE: Rapid City Travel Demand Model Update – Documentation and Users

Guide

At the May 6, 2004, Planning Commission meeting, you received for review and approval a copy of the Rapid City Travel Demand Model Documentation Users Guide prepared by Interstate Engineering, Inc. and TranSystems Corporation. This study updated and converted Rapid City's TModel2 travel demand forecasting model to TransCAD to enable staff to more easily integrate the geographic information system data into the traffic model. The travel forecasting model is one tool staff can use to help determine the impacts development may have on existing infrastructure and help identify future infrastructure needs.

The MPO Committees approved this Users Guide on June 23, 2004. Because of the cost involved with printing this document, additional copies will be provided upon request.

<u>MPO Committee Recommendation</u>: The Executive Policy Committee recommends approval of the Travel Demand Model Update Documentation and Users Guide.

