

CITY OF RAPID CITY

RAPID CITY, SOUTH DAKOTA 57701-2724

GROWTH MANAGEMENT DEPARTMENT

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MEMORANDUM

TO: **MPO Committees**

FROM: Patsy Horton, Community Planning Coordinator

DATE: April 16, 2004

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

Guide

Attached for your review and approval is 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 draft on April 1, 2004.

STAFF RECOMMENDATION: Staff recommends approval of the Travel Demand Model Update Documentation and Users Guide.

