



CITY OF RAPID CITY

RAPID CITY, SOUTH DAKOTA 57701-2724

PLANNING DEPARTMENT

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MEMORANDUM

TO: Legal and Finance Committee

FROM: Lisa Seaman, GIS Coordinator

DATE: September 30, 2003

RE: Road Centerline Data request from the South Dakota Department of Transportation

On July 10, 2003 the City of Rapid City received a request from the South Dakota Department of Transportation (SDDOT) for a copy of the road centerline dataset (see letter attached). The Department of Transportation has indicated that they want to include the Rapid City road centerline data in the DOT statewide dataset of all public roads for in-house analysis purposes as well as for inclusion in the SDDOT's public domain statewide roadway network which is available for download by the general public from the SDDOT's web-site.

The road centerline dataset, currently maintained by the GIS Division, includes line work and attributes that were originally collected by the First District in 2000 and line work and attributes that have been subsequently added by the GIS Division and Rapid City Engineering Division. The Department of Transportation is proposing to publish only those attributes collected by the First District or added by the Department of Transportation. None of the attributes collected and maintained by the GIS Division will be included in the public domain dataset. The complete list of attributes associated with the road centerline dataset and the list of attributes the Department of Transportation is proposing to publish are attached.

The adopted Geographic Information Systems Information Policy allows for the exchange of data with other governmental agencies; however the policy requires that each requestor enter into a licensing agreement that precludes the redistribution of the data without consent from the City of Rapid City and Pennington County.

On July 30, 2003 the LIS Task Force reviewed the SDDOT's request and recommended that the City Council and County Commission approve an agreement with the SDDOT for the exchange of road centerline data and allow the South Dakota Department of Transportation to publish the road centerline data with the approved attributes in the public domain statewide roadway dataset and post on their website.

LIS Task Force Recommendation: Authorize the Mayor and Finance Officer to enter into an agreement with the SDDOT to allow for the exchange of road centerline data and allow the South Dakota Department of Transportation to publish the road centerline data with the approved attributes in their public domain statewide roadway dataset.