PROGRESS REPORT

SRF NUMBER 6505
PROJECT NAME Williston Comp/Transp Plan
STATUS REPORT # 1

DATE 10-20-08 **REPORTING PERIOD** Through 10-20-08 **ROUTE/COPY TO**

CLIENT City of Williston, ND — Kent Jarcik
PREPARED BY Cindy Gray — Monte Meiers, P.E.
PROJECT MANAGER Cindy Gray — Paul Benning, NDDOT

COMPLETED ACTIVITIES THIS PERIOD

The following tasks have been completed for the Comprehensive Plan:

- The following data collection efforts are complete relative to existing conditions: demographics, land use, zoning, topography, cultural resources, parks and recreation, educational institutions, roadway system, bike and ped facilities, transit services, railroads, airport, Lake Sakakawea and the Missouri River.
- A draft Existing Conditions chapter of the plan has been prepared based the above data.
- Maps showing various data sets have been prepared using a combination of the City and County GIS data and SRF/Ackerman-Estvold field work.
- Existing density (persons per acre and households per acre) has been calculated for use in our estimations of future land consumption and future land use plan alternatives.
- Population projections have been revised and will be reviewed with the Planning Advisory Committee.
- Data regarding the water, waste water treatment, and sanitary sewer system has been has been compiled by Ackerman-Estvold. This information is being used it identify growth area alternatives.
- 5400 community surveys were distributed. Survey was also posted on website. Over 400 surveys have been received and processed for data tabulation.
- Public involvement meetings and focus group meetings were carried out during the week of September 22, 2008.

The following tasks have been completed for the Transportation Plan:

- The roadway network and traffic analysis zones have been set up in the traffic projection model.
- AADT (Average Daily Traffic) count data has been gathered from NDDOT.
- SRF and Ackerman-Estvold conducted a license plate study aimed at measuring the amount of through-traffic uses Hwys 2 and 85 and Hwy 1804. The data has been compiled and will be presented to the Planning Advisory Committee.
- Data regarding capacity, speed, and traffic control has been gathered for the roadways in the functional class system for the purpose of developing the traffic projection model.
- Crash data for the study area has been provided by NDDOT. SRF has prepared a pin map, showing locations and types of crashes.

Hwy 2 West Bypass Corridor Analysis:

- SRF and Ackerman-Estvold conducted AM and PM peak period turning movement counts.
- SRF carried out an existing level of service analysis for the AM and PM peak hour.

ONGOING ACTIVITY THIS PERIOD

- In today's mail we received information on the airport zoning and other airport related information. This will be added to the Existing Conditions chapter as needed and used as a reference in the future land use plan alternatives.
- Populate the traffic projection model with household and job data for each traffic analysis zone.
- Enter speed, capacity, and traffic control data into the model.
- Development of a base map for the Hwy 2 West Bypass Corridor Analysis.
- Development of a map showing Hwy 2 West Bypass Issues, and possible connectivity alternatives to consider.
- Preparing data to present to Planning Advisory Committee at a November 6, 2008 meeting.

PROJECTED ACTIVITY NEXT PERIOD

- Preparation of draft goals and objectives for review by the Planning Advisory Committee
- Further utility data to be collected by Ackerman-Estvold
- Preparation of map showing growth areas.
- Preparation of land use alternatives.
- Calibration of model to 2005 traffic counts.
- Completion of Hwy 2 West Bypass existing roadway layout.
- Existing Conditions for Transportation Plan (writing of chapter).

PROBLEMS ENCOUNTERED/ITEMS OF CONCERN

- As-builts are not available for the Hwy 2 West Bypass. Development of a base-map for the corridor may take longer than anticipated. The City's edge of pavement data will be used as a starting point.

REQUIRED ACTION BY THE NDDOT