Saint Cloud Area Planning Organization TECHNICAL ADVISORY COMMITTEE MINUTES May 2, 2019

A regular meeting of the Saint Cloud Area Planning Organization's (APO) Technical Advisory Committee (TAC) was held at 10:00 a.m. on Thursday, May 2, 2019 at Stearns County Public Works. Brian Gibson, APO Executive Director, presided with the following members present:

Kurt Franke APO Bike/Ped Advis Committee

Chris Byrd **Benton County** April Ryan SEH/Sartell Jodi Teich Stearns County Matt Glaesman Saint Cloud Kelvin Howieson MnDOT Dist #3 Doug Diedrichsen Metro Bus Bobbi Retzlaff **MnDOT** Waite Park Bill Schluenz Sauk Rapids Todd Schultz Steve Voss MnDOT Dist #3

Darwin Dahlgren GoodPointe Technology

Saint Cloud

Steve Wilson SRF Krista Anderson SRF

Brian Gibson Saint Cloud APO Alex McKenzie Saint Cloud APO Dorothy Sweet Saint Cloud APO

CONSIDER MINUTES OF APRIL 4, 2019:

Steve Foss

The April 4 TAC meeting minutes will be reviewed and approved at the next TAC meeting.

PUBLIC COMMENT PERIOD:

Mr. Franke announced that May is Bicycle Month. The city of Sartell recently received a Bronze Medal from the League of American Bicyclists.

FY 2020-2023 TRANSPORTATION IMPROVEMENT PROGRAM (TIP) DRAFT:

In the absence of Associate Planner Vicki Johnson, Mr. Gibson reported on the draft TIP for FY 2020-2023. The TIP project table was reviewed. It was noted that Demo money will need to be added, but Mr. Howieson stated an amendment could be added for this. Mr. Gibson asked for suggestions and feedback prior to the May 9 Policy Board meeting, when we will ask the Policy Board for approval to release the TIP for public comment. The final TIP will come before the TAC at the August meeting.

Ms. Teich motioned to recommend Policy Board approval for public release, and Mr. Diedrichsen seconded the motion. Motion carried.

HUMAN SERVICES TRANSPORTATION COORDINATION PLAN:

Mr. Gibson reviewed the Human Services Transportation Coordination Plan, which was last updated in 2017. Saint Cloud APO staff partnered with Region 7W and MnDOT to complete this plan. The plan identifies strategies and potential projects through the implementation of intra-agency cooperation between various public transit providers and their riders. This plan is also necessary to guide Federal dollars for future public transit projects. The Regional Transportation Coordination Councils (RTCC) will be taking on many of the goals stated in the Executive Summary.

Mr. Schluenz motioned to recommend approval to the Policy Board, and Ms. Teich seconded the motion. Motion carried.

PAVEMENT CONDITION 2019 DATA COLLECTION:

Mr. Darwin Dahlaren from GoodPointe Technology outlined their progress to date in the request for and receiving of pavement condition data already collected by MnDOT. Pavement condition data is being requested for all county roads, CSAH's and other roads (primarily National Highway System roads) for which MnDOT has collected pavement condition data. GoodPointe has received condition data for approximately 25% of the roadways. They are nearly finished with Task #3 out of ten tasks. Mr. Dahlgren complimented Brian Gibson and Alex McKenzie for their assistance and expertise. He thanked the counties for sending in their data. He also complimented Alex McKenzie for figuring out a new link to use in this process. Mr. Dahlgren stated that to their knowledge no agency or group collects condition data for off road trails. GoodPointe has partnered with many communities to help with this process. GoodPointe has developed a smart phone app that may be beneficial to the APO and its jurisdictions. The app has the capability of collecting infrastructure condition data by downloading the app to your cell phone, taking a picture of the pavement issue or problem, and uploading the image. The app has the ability to document the location of the pavement condition. Mr. Dahlgren offered the possibility of creating an agreement with the APO to beta test the app in exchange for receiving GoodPointe's pavement management software, called ICON, for \$1 instead of the usual \$10,000 fee. If the APO pursued this, the APO jurisdictions would then have access to this software, but would be required to pay a reduced yearly maintenance fee. Should the APO accept this, it would mean that a lot of free work in obtaining trail condition information would be done by the community. Mr. Gibson thanked Mr. Dahlgren for the information.

2045 NO-BUILD AND FIRST DRAFT MTP TRAFFIC MODEL RESULTS:

Mr. Gibson reported that we are at a point of MTP development where we need to identify the projects to be included. Using our previously calibrated travel-demand model, SRF updated the Traffic Analysis Zone (TAZ) data to reflect growth out to the year 2045 and ran a "no build model" on the current roadway network.

Steve Wilson and Krista Anderson from SRF presented results from their 2045 No Build Traffic Model. The model helps us see if we do nothing where the capacity problems will most likely occur.

SRF then updated the model network based on information provided by the APO and ran the model again. The information used in building the model was taken from the APO jurisdictions' comp plans, transportation plans, capital improvement programs, and the 2040 APO Long Range Transportation Plan. The information presented highlighted:

- Existing Congestion on some of the roadways today
- Growth to 2045 (trips increasing by 54%)
- Employment redevelopment in downtown St. Cloud, and
- Household Growth in Sauk Rapids, LeSauk Township, Saint Joseph, Southern Saint Cloud and Southern Waite Park)
- River Crossing: Trips increasing by 60%

The TAC reviewed the 23 projects listed in the table. Changes noted include Project #20 should be Sherburne County's project, and not Stearns County's; project #23 should be Saint Joseph's project, and not Stearns County's. Mr. Gibson said there are two large projects from MnDOT and we will need to know by the next model run if those projects stay or go. Mr. Howieson said any new interchanges in the region would be locally driven. Members were asked to respond with any projects additions, deletions, or changes by May 17 so that the next model can be created for presentation to the TAC on May 30.

SRF will return to the TAC for the May 30 to present the model results with the updated network.

OTHER BUSINESS:

Mr. Dahlgren, GoodPointe Technology, said they would be starting to collect pavement data the second week of June and that if potholes were not filled and the streets were not swept by then, the rougher street conditions will be captured.

ADJOURNMENT:

The meeting was adjourned at 11:08 a.m.