

State Planning and Research Program

Project Title: Urban Transportation Performance Measure Study		
Project Manager and Phone Number: Gabriel Contreras Transportation Planning and Programming Division (512) 486-5180	Project No: SPR 3(049)	Project is: <input checked="" type="checkbox"/> PLANNING <input type="checkbox"/> RESEARCH & <input type="checkbox"/> DEVELOPMENT
Budget for Voucher Period: \$270,000	Multi Year Project Estimated Budget for Project: \$2,505,000 Total Cost to Date: \$2,235,000	
Description of Work Performed and Progress: TTI obtained travel time data from Inrix for 10 arterial corridors in the Minneapolis-St. Paul area. This travel time data was compared to manual travel time runs collected by MnDOT to determine how well the private sector data matched. An overview was delivered to the sponsors at the Annual meeting in Baltimore. A final white paper is in progress and should be delivered in September 2008 to discuss the findings. The Inrix data was analyzed to determine the validity of using the private sector data to produce arterial street mobility performance measures. Special attention was paid to the possibility of producing reliability measures from the private sector data. These findings are included also in the white paper for 2008. TTI has been developing a methodology to use FHWA's Freight Analysis Framework database to help determine the composition of goods moving in urban areas across the U.S. Additional work is underway to determine the composition of shorter-distance trucks (locals and regionals). A paper was distributed to the sponsors at the Annual meeting in Baltimore updating the progress of this work. TTI continues to develop applications for using the mobility study methodology. This includes work with TxDOT on statewide roadway needs for the future. Additionally the arterial analysis in Minnesota is utilizing the mobility study methodology to determine some performance measures for use on arterial streets in particular. The UMR database has been updated with HPMS data through 2007 which should be released in the Urban Mobility Report in the Fall of 2008. The annual meeting for the project was held in Baltimore. Eleven of the 15 sponsors were represented.		
STATUS AND COMPLETION DATE Percentage of work completed to date for total project Project is: ___% <input checked="" type="checkbox"/> on schedule _____ behind schedule, explain: Expected Completion Date: <u>on going study</u>		

_____ **Project Manager**