State Planning and Research Program

| Project Title: Urban Transportation Performance Measure Study | | |
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| Project Manager and Phone Number: Gabriel Contreras Transportation Planning and Programming Division (512) 486-5180 | Project No: SPR 3(049) | Project is: <u>X</u> PLANNING RESEARCH & DEVELOPMENT |
| Budget for Voucher Period: \$315,000 | Multi Year Project Estimated Budget for Project: \$2,235,000 Total Cost to Date: \$1,920,000 | |
| Description of Work Performed and Progress: TTI continues to review freight transportation data and develop a plan for incorporating freight mobility performance measure estimation methodology and develop a framework and update in future years to facilitate the inclusion of freight aspects into system monitoring, system evaluation and project selection. TTI has been developing travel time reliability measures and estimation procedures for arterial streets. TTI will use the collected travel time data to analyze the relationship between arterial speeds and traffic density. TTI will continue to search for other findings and data that will help to determine such items as the effects of incidents on arterial street congestion. TTI will continue to refine the information in the archived freeway mobility database to continue tracking the work underway in the FHWA-sponsored Mobility Monitoring Program that examines detailed freeway travel time, speed and volume data from traffic management centers in the U.S. TTI will continue to support the sponsoring agencies of the UTPMS study, who wish to utilize the work performed in the UTPMS and apply it to their analytical needs, implement the performance measures or adopt procedures developed in the study. The Urban Mobility Report moves toward a biennial release. TTI will continue to update the database with the most current data. STATUS AND COMPLETION DATE Percentage of work completed to date for total project Project is:% _X on schedule behind schedule, explain: | | |
| Expected Completion Date:on going study | | |
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