

Interlocal Agreement
Contract with University of Texas' Center for Transportation Research

Note: This contract is being funded with previously approved funds. No new funding is being requested.

Late Backup

Partial Project List for FY16

No.	Assignment	Funding Source	Scope	Benefit
1	Assess Transportation Management Center (TMC) Effectiveness	FY16 Operating Budget	<ul style="list-style-type: none"> • Develop metrics to evaluate effectiveness • Evaluate third-party data sources and tools • Recommend metrics • Prepare annual report card • Monitor over time 	<ul style="list-style-type: none"> • Increase transparency w/regard to effectiveness • More easily ID problems and implement change • Reduce congestion • Increase transportation resources (e.g., signal timing)
2	Analyze Adaptive Signal Effectiveness, Develop Guidelines	FY16 Operating Budget	<ul style="list-style-type: none"> • Develop metrics to evaluate effectiveness • Process data • Develop tools to allow staff to quickly digest data and review field issues • Prepare effectiveness report and guidelines 	<ul style="list-style-type: none"> • Increase transparency • Problems are identified faster and solutions implemented • Drivers benefit from system improvements (time and money)
3	ROW Fee Assessment Methodology	FY16 Operating Budget	<ul style="list-style-type: none"> • Review and compare fee capture methods in other city and state agencies • Analyze promising methods for achieving cost recovery while minimizing traveler impacts (e.g., incentives to expedite lane closures) • Recommend fee capture methodology 	<ul style="list-style-type: none"> • Fee structure is based on latest state of the practice • All costs are considered and as many captured as possible • Minimize congestion through incentives to expedite lane closures
4	Open Data and Analytics	FY16 Operating Budget	<ul style="list-style-type: none"> • Facilitate open access to transportation data to maximize usefulness to travelers • Develop tools that allow staff to quickly review and analyze data already being collected • Use visualization to overlay multiple data sets quickly, to enable staff to better understand congestion issues and resolve them. 	<ul style="list-style-type: none"> • Increase transparency, open government • Added value created by others (public, agencies, private sector) repackaging data for their use or their customers • Reduce delays, frustration, etc. • Increase safety
5	Other Projects	FY16 Op Budget + Future Council Approvals	Under development	Will be identified