

MEMORANDUM

TO: Mayor and City Council Members

CC: Marc A. Ott, City Manager

Robert Goode, P.E., Assistant City Manager

FROM: Robert Spillar, P.E., Director

Austin Transportation Department

DATE: June 21, 2016

SUBJECT: June 23, 2016, Council Agenda Item 65 - Next Generation Emergency Vehicle

Preemption: Resolution 20160324-009 Connection to USDOT Grant Proposal

Robert hillente

On March 24, 2016, the Austin City Council issued Resolution 20160324-009. Within the resolution, the City Manager was directed to "explore the feasibility of utilizing a GPS emergency vehicle preemption system, and provide a recommendation to Council within ninety days that includes information regarding best practices in other cities, potential cost and funding options, and anticipated impact on response times."

While Austin Transportation Department (ATD) staff was preparing the response to the resolution, the U.S. Department of Transportation (USDOT) issued a notice of funding opportunity for the Advanced Transportation and Congestion Management Technologies Deployment funding initiative. ATD is proposing to pursue this funding opportunity. The proposal to the USDOT would include a project – Next Generation Emergency Vehicle Preemption – that is responsive to Council's resolution. If awarded, the USDOT grant would pay for 50 percent (\$1,800,000) of the total project cost (\$3,600,000). Through a resolution on the June 23, 2016, agenda (Item ID 59494, Agenda Number 65), Council is being asked to support the City's application to USDOT that includes the emergency vehicle preemption project.