AN ORDINANCE 2016-08-18-0616

AUTHORIZING THE SUBMISSION OF A GRANT APPLICATION AND ACCEPTANCE OF FUNDS UPON AWARD IN AN AMOUNT UP TO \$1,500,000.00 TO THE U.S. DEPARTMENT OF TRANSPORTATION FOR TRANSPORTATION THE AND CONGESTION ADVANCED MANAGEMENT **TECHNOLOGIES** DEPLOYMENT INITIATIVE GRANT FOR THE SAN ANTONIO TRAVELER RESOURCE INFORMATION PORTAL PROJECT.

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WHEREAS, the City recently developed a growth focused Strategic Multi-Modal Transportation Plan designed to direct infrastructure investments toward transportation projects which will have the most beneficial impact on the community's transportation network; and

WHEREAS, this strategic plan aligns perfectly with the Federal Highway Administration's Advanced Transportation and Congestion Management Technologies Deployment (ATCMTD) funding opportunity and would allow San Antonio to leverage federal funds to improve safety, efficiency, and system performance through the use of advanced technologies; and

WHEREAS, San Antonio is one of the fastest growing city out of the nation's 10 largest cities and it is projected to increase by over 1 million residents by the year 2040; and

WHEREAS, this growth will significantly increase the pressure on the City's transportation network and the City's transportation plan has identified the importance of modern technologies to maintain and improve the efficiency of existing infrastructure in the face of the growing population; and

WHEREAS, this Ordinance authorizes the submission of an application to the US Department of Transportation for the Advanced Transportation and Congestion Management Technologies Deployment Initiative Grant for the San Antonio Traveler Resource Information Portal Project, and authorizes the acceptance of up to \$1,500,000.00 in federal grant funds for the implementation of the San Antonio Traveler Resource Information Portal Project; and

WHEREAS, the City could receive \$1,500,000.00 in federal funds and would be required to provide matching funds in the amount of \$1,500,000.00; and

WHEREAS, the funding would be used to for the following tasks:

Installation of advanced detection technology and traffic monitoring cameras at 22 signalized intersections along the Blanco Rd. corridor between Wilderness Oak and Loop 410 and the Military Dr. corridor from Bynum Ave. to Interstate 37. The data provided by these devices will be used to improve overall travel time on the corridor during nominal and incident conditions. In addition, the data will be shared with partner agencies and travelers on the corridors.

- Integration of the High Water Detection System into the ATMS and the installation blank out signs and traffic monitoring cameras at six pilot intersections. This integration will improve dissemination of current flooding conditions to travelers and allow conditions at flooded locations to remotely observed to ensure that the response is timely and appropriate.
- Implementation of a Pedestrian Safety Enhancement Pilot Project at five intersections that will demonstrate the use of advanced pedestrian detection technology to help reduce the number of pedestrian related injuries and fatalities and move the City closer to the goals outlined by the Vision Zero initiative.
- Development of a portal to share information with travelers to increase the number of mode and route changes based on real-time data in order to reduce overall trip travel time; and

WHEREAS, the Transportation & Capital Improvement Department (TCI) of the City of San Antonio seeks the opportunity to receive funding from the USDOT to improve the safety, congestion and mobility for all modes of transportation. A grant award date has not been identified by US DOT, but staff will continue to monitor the updates provided by the agency; and

WHEREAS, TCI applied for these grant funds to begin in FY 2018, therefore, matching funds will be identified during the development of the FY 2018 budget and award announcements are anticipated this September 2016, and

WHEREAS, if the City is awarded these funds, TCI would return to City Council for approval to accept the funds and identify the matching funds, contingent on the inclusion and approval of the FY 2018 budget by City Council; **NOW THEREFORE,**

BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF SAN ANTONIO:

SECTION 1. The City Manager, or her designee, is hereby authorized to submit grant application to the U.S. Department of Transportation for the Advanced Transportation and Congestion Management Technologies Deployment Initiative Grant for the San Antonio Traveler Resource Information Portal Project.

SECTION 2. Acceptance and appropriation of funds will be addressed in subsequent Ordinances upon award.

SECTION 3. Should the City be chosen for the award, a match of \$1,500,000 will be required in a future fiscal year.

SECTION 4. The financial allocations in this Ordinance are subject to approval by the Director of Finance, City of San Antonio. The Director of Finance may, subject to concurrence by the City Manager or the City Manager's designee, correct allocations to specific SAP Fund Numbers, SAP Project Definitions, SAP WBS Elements, SAP Internal Orders, SAP Fund Centers, SAP Cost Centers, SAP Functional Areas, SAP Funds Reservation Document Numbers, and SAP GL Accounts as necessary to carry out the purpose of this Ordinance.

SECTION 5. This Ordinance shall be effective immediately upon passage by eight affirmative votes; otherwise it shall be effective on the tenth day after passage hereof.

PASSED and APPROVED this 18th day of August, 2016.

M A Y O R

Ivy R. Taylor

ATTEST:

Leticia M. Vacek, City Clerk

APPROVED AS TO FORM:

Martha G. Sepeda, Acting City Attorney

Agenda Item:	18 (in consent vote: 5, 7, 8, 9, 10, 11, 12, 13, 14, 15, 18, 19, 20, 21, 22)						
Date:	08/18/2016						
Time:	09:17:28 AM						
Vote Type:	Motion to Approve						
Description:	An Ordinance authorizing the submission of a grant application and acceptance of funds upon award in an amount up to \$1,500,000.00 to the U.S. Department of Transportation for the Advanced Transportation and Congestion Management Technologies Deployment Initiative Grant for the San Antonio Traveler Resource Information Portal Project. [Peter Zanoni, Deputy City Manager; Mike Frisbie, Director, Transportation & Capital Improvements]						
Result:	Passed						
Voter	Group	Not Present	Yea	Nay	Abstain	Motion	Second
Ivy R. Taylor	Mayor		х				
Roberto C. Treviño	District 1		x		13		х
Alan Warrick	District 2		х			х	
Rebecca Viagran	District 3		X				
Rey Saldaña	District 4		х				
Shirley Gonzales	District 5		X				
Ray Lopez	District 6		X				
Cris Medina	District 7		х	-			
Ron Nirenberg	District 8		х				
Joe Krier	District 9		х				
Michael Gallagher	District 10		х				