



Recommendation for Action

File #: 19-1975, **Agenda Item #:** 74.

6/20/2019

Posting Language

Approve an ordinance authorizing negotiation and execution of an Advance Funding Agreement with the Texas Department of Transportation for the design and installation of additional traffic monitoring cameras and a video management system; amending the Fiscal Year 2018-2019 Austin Transportation Department Operating Budget Special Revenue Fund (Ordinance No. 20180911-001) to accept funds from the Texas Department of Transportation in the amount of \$1,120,000; and amending the Austin Transportation Department Capital Budget (Ordinance No. 20180911-001) to transfer in and appropriate \$1,120,000 for the design and installation of this project..

Lead Department

Austin Transportation Department

Fiscal Note

Funding in the amount of \$1,120,000 is available from the Texas Department of Transportation. A City funding match of \$280,000 is required and available in the FY2018-2019 Austin Transportation Department's Capital Budget. A fiscal note is attached.

Prior Council Action:

Resolution No. 20171214-056 authorized the submittal of a list of potential transportation projects for the Capital Area Metropolitan Planning Organization (CAMPO) 2019-2022 Call for Projects. Approved on a 10-0 vote with Council Member Troxclair off the dais.

Resolution No. 20160818-074 - provide information on the projects to be included in the Mobility Bond. Approved on a 7-1 vote with Council Member Houston voting nay, Council Members Garza, Troxclair, and Zimmerman abstaining.

Ordinance No. 20190307-003 - amending the Fiscal Year 2018-2019 Budget of the Austin Transportation Department to increase appropriation from the 2018 Bond by \$2,600,000. Approved on an 11/0 vote.

Resolution 20180628-027 - directing the City Manager to bring back an ordinance calling a November 2018 Bond Election for \$925 million. Approved on a vote of 8-3 with Council Members Flannigan, Houston and Troxclair voting nay.

Ordinance No. 20180809-113 - calling a November 2018 election and setting the ballot language. Approved on a vote of 9-1 with Council Member Troxclair voting nay and Council Member Houston off the dais.

Resolution No. 20180809-061 - related to the 2018 Bond. Approved on a vote of 9-2 with Council Members Flannigan and Troxclair voting nay.

Resolution 20181120-001 - to canvass the results of the November 6, 2018, general and special elections. Approved on a vote of 8-0.

For More Information:

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Additional Backup Information:

The purpose of this item before Council is to authorize negotiation and execution of an Advance Funding Agreement and amend the Austin Transportation Department Budget to accept and appropriate funds to complete the design and installation of additional traffic monitoring cameras and a video management system.

This project will expand the existing traffic monitoring system by providing for the installation of additional traffic cameras and a video management system that will allow the City to share traffic monitoring capabilities with other regional traffic management entities.

Expansion of the existing traffic monitoring system will allow the City to respond to incidents and decrease delay by expanding traffic management operators' ability to detect and verify incidents, and adjust signal timing to mitigate congestion. The installation of additional cameras will expand the City's ability to monitor the transportation network and provide redundancy and continuity to the monitoring system.

The video management system will facilitate the City's ability to partner with regional agencies to implement a One System approach to traffic management. Sharing video and incident management with regional partners allows for better traffic management across jurisdictions and provides the driving public with a cooperative and seamless management of traffic systems. The video management system will also enable the display and control of traffic videos in the Transportation Management Center as well as at remote sites.

CAMPO has awarded the project federal funding under the Surface Transportation Program Metropolitan Mobility program in amount up to \$1,120,000. The City is providing a local match from funding available in to the Austin Transportation Department in the amount of up to \$280,000. Final grant and local match funding amounts are dependent upon actual costs of implementation of this project. Project design and implementation is managed by the Austin Transportation Department.

This project is located within all council districts city-wide.