

Cover Memo

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DATE: June 26, 2018

TO: Mayor and City Council

FROM: Interim Director of Public Works

SUBJECT

Innovative Deployments to Enhance Arterials (IDEA) Grant: Funding Agreements between Metropolitan Transportation Commission (MTC) and the City of Hayward

RECOMMENDATION

That Council authorizes the City Manager to execute two funding agreements between the MTC and the City of Hayward for the IDEA Grant.

SUMMARY

In February 2018, staff successfully obtained an IDEA grant from the MTC. The City is one of only two cities in Alameda County to be awarded this grant. The grant uniquely positions the City to utilize advanced technologies to better understand and address regional and local traffic congestion. According to the MTC, regional traffic congestion in the Bay Area has grown over 80% between 2010 and 2016. The increasingly congested conditions on freeways increased traffic on local roadways as motorists sought alternate routes. Unlike freeways, which are intended to solely serve motorized traffic, local roadways must accommodate multiple road users (e.g. vehicles, bicycles, and pedestrians), while managing access to businesses, side streets, and residential neighborhoods.

The IDEA grant will allow staff to focus on Hayward's vital east-west and north-south corridors, such as Tennyson Road, Foothill Boulevard, Mission Boulevard, and parallel roadways, such as Second Street. It supports the installation of advanced Bluetooth technologies and procurement of data driven tools to monitor and analyze the City's unique traffic patterns. These advanced technologies will enhance the productivity of adaptive traffic signals, and help reduce congestion.

ATTACHMENTS

Attachment I	Staff Report
Attachment II	Resolution