



DATE: May 7, 2019

TO: Mayor and City Council

FROM: Director of Public Works

SUBJECT: Professional Services Agreement with Advanced Mobility Group, Inc.: Approval of Amendment No. 2 to Increase the Total Agreement Amount to \$267,500 and Appropriation of Funds

RECOMMENDATION

That Council adopts the attached resolutions authorizing the City Manager to execute Amendment No. 2 to the Professional Services Agreement (PSA) with Advance Mobility Group, Inc. (AMG), in an amount not to exceed \$267,500 for various on-call traffic signal design and related services, and appropriates additional funds.

SUMMARY

An amendment to the existing agreement with AMG is needed for increased traffic signal design services. The amendment will increase the contract by \$145,000 for a not to exceed amount of \$267,500. The proposed contract amendment would allow AMG to provide much needed staff augmentation support, with the most critical need being to assist staff in conducting a comprehensive analysis of the Foothill Blvd./Jackson Street/D Street intersection.

BACKGROUND

Due to staff's increased workload in addressing Council's strategic initiatives and a steady increase in Access Hayward requests, the City entered into a professional services agreement with AMG on June 25, 2018 in an amount not-to-exceed \$72,500. The agreement stipulated that AMG will provide project management and staff-augmentation services. AMG was tasked with providing professional services including but not limited to the following tasks:

- Process Access Hayward requests
- Complete Streets design
- Traffic Impact Report reviews
- Pedestrian/bicycle planning and design
- Assistance in general day-to-day engineering tasks

On November 13, 2018, Council agreed to amend AMG's initial contract by \$50,000 to allow them to assist staff in the design of the following traffic signal improvement projects:

- Traffic signal upgrades on Jackson Street that are being performed as part of Mission Boulevard Phase 2 project:
 - Jackson Street/Cypress Avenue/Amador Street
 - Jackson Street/Soto Road
 - Jackson Street/Winton Avenue/Grand Street
 - Jackson Street/Meek Avenue/Silva Avenue

- New Traffic Signal (Parkside Heights)
 - 2nd Street/Walpert Street

- Traffic Signal Modification (Fire Station 6 and Training Center)
 - Winton Avenue/Saklan Road

DISCUSSION

Staff is requesting an Amendment No. 2 to the PSA with AMG for an additional amount of \$145,000, increasing the total amount of the contract to \$267,500. The proposed contract amendment would allow AMG to provide critical staff augmentation support. This would include assisting with citizen requests through Access Hayward and providing technical assistance as the City's signal system infrastructure is upgraded.

The most immediate critical need will be to assist staff in conducting a comprehensive analysis of the Foothill Blvd./Jackson Street/D Street intersection. The Foothill Blvd./Jackson Street/D Street intersection is a complex, multi-lane juncture formed by three high volume roadways at the southern gateway of the Downtown. AMG has been tasked with assisting the City in conducting a comprehensive analysis of the intersection and developing a list of phased recommendations for consideration/implementation to improve the regulation of traffic flow, pedestrian mobility, and overall efficiency and safety.

ECONOMIC IMPACT

Improved traffic operations at the southern gateway to the Downtown would result in positive economic benefits for downtown businesses.

FISCAL IMPACT

Contract Amendment No. 2 would allocate an additional \$145,000 to the existing agreement with AMG initially approved for \$72,500 by Council on June 25, 2018. The first amendment to the agreement allocated an additional \$50,000, which was paid fully by developer cost sharing agreements. The costs associated with Amendment No. 2 will be paid for using funds included in the City's FY 2019 Adopted Capital Improvement Program Fund 460, Project 05712 "Intersection Improvement Project."

STRATEGIC INITIATIVES

This agenda item supports the Complete Streets Strategic Initiative. The purpose of the Complete Streets initiative is to build transportation networks that are safe, comfortable, and convenient for everyone regardless of age or ability, including motorists, pedestrians, bicyclists, and public transportation riders. This item supports the following goal and objective:

Goal 1: Prioritize safety for all modes of travel

Objective 1: Reduce speeding and aggressive driving behavior through four E's: Education, Enforcement, Empowerment, and Engineering.

SUSTAINABILITY FEATURES

The action taken for this agenda report will result in supporting mobility goals established as part of the City's 2040 General Plan, providing for a balanced multi-modal system of transportation facilities and services in Hayward. By implementing adaptive traffic signal control on Jackson Street, the efficiency of traffic signal system will increase resulting in reduction of greenhouse gas emissions.

PUBLIC CONTACT

No public contact has been made related to this amendment.

NEXT STEPS

If Council approves this request, the City Manager will execute Amendment No. 2 to the professional services agreement with AMG to increase the contract amount to a not-to-exceed amount of \$267,500.

Staff intends to present the preliminary results of the analysis to the Council Infrastructure Committee (CIC) at the July 24, 2019 meeting and subsequently to Council after the August recess.

Prepared by: Fred Kelley, Transportation Division Manager

Recommended by: Alex Ameri, Director of Public Works

Approved by:



Kelly McAdoo, City Manager