

DATE:	November 13, 2018
то:	Mayor and City Council
FROM:	Interim Director of Public Works
SUBJECT:	Authorization for City Manager to Execute an Amendment to the Professional Services Agreement with Advanced Mobility Group, Inc.

RECOMMENDATION

That Council adopts the attached resolution authorizing the City Manager to execute an amendment to the Professional Services Agreement with Advance Mobility Group, Inc., (AMG) for traffic signal design related services.

SUMMARY

An amendment to the existing professional services agreement with AMG is needed for traffic signal design services. The amendment will increase the contract by \$50,000 for a not-to-exceed amount of \$122,500 and extend the term to December 31, 2019. The additional cost does not impact the City's FY 2019 Operating Budget as additional costs will be covered by respective project funds and/or developer paid costs.

BACKGROUND

In recognition of increased workload resulting from increased resident requests and addressing Council's strategic initiatives, the City entered into a professional services agreement with AMG on June 25, 2018, in an amount not-to-exceed \$72,500. The agreement authorized AMG to provide project management and staff-augmentation services. AMG is currently providing professional services including but not limited to the following tasks:

- Grant application assistance
- Traffic impact study reviews
- Complete street design review
- Pedestrian/bicycle planning and design
- Assistance in general day to day engineering tasks

DISCUSSION

Staff requests an amendment to the professional services agreement with AMG for an additional amount of \$50,000 increasing the total of the contract to \$122,500 and extending the contract to December 31, 2019, to complete additional work.

The proposed contract amendment would allow AMG to assist in the design of the following traffic signal improvement projects:

- Traffic signal upgrades as part of Mission Boulevard Phase 2 project:
 - Jackson Street/Cypress Avenue/Amador Street
 - Jackson Street/Soto Road
 - o Jackson Street/Winton Avenue/Grand Street
 - o 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

ECONOMIC IMPACT

Traffic signal design services can result in improved traffic signal operation, thus creating positive economic benefits for the Hayward community.

FISCAL IMPACT

The existing agreement approved by Council on June 25, 2018, originally allocated \$72,500 for professional services. This amendment would allocate an additional \$50,000 from project specific funds and developer costs as specified below:

- \$24,000 for Jackson Street Signal Modification (4 Signals) will be funded via Fund 410
 Route 238 Corridor Improvements
- \$18,000 for Walpert Street/2nd Street (Parkside Heights) will be funded by developer paid costs (Pulte Homes)
- \$8,000 for Winton/Saklan Signal Modification will be funded via Fund 406 Measure C Capital

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 goals and objectives:

- Goal 1: Prioritize safety for all modes of travel.
- Objective 1: Reduce speeding and aggressive driving behavior through 4 E's i.e. 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 an amendment to the professional services agreement with AMG to increase the contract amount to \$122,500 and extend the term to December 31, 2019.

Prepared by: Vasavi Pannala, Senior Transportation Engineer

Recommended by: Alex Ameri, Interim Director of Public Works

Approved by:

1100

Kelly McAdoo, City Manager