



PUBLIC WORKS DEPARTMENT

CITY HALL

10300 TORRE AVENUE • CUPERTINO, CA 95014-3255

TELEPHONE: (408) 777-3354 www.cupertino.org

CITY COUNCIL STAFF REPORT

Meeting: March 21, 2017

Subject

Agreement between the City of Cupertino and Pavement Engineering, Inc. for consultant services on various street and concrete improvement projects.

Recommended Action

Approve an Agreement between the City of Cupertino and Pavement Engineering, Inc. (PEI) in the amount not to exceed \$474,250 from the date of execution through June 30, 2018, and authorize the Director of Public Works to negotiate and execute all necessary documents to carry out all consultant services for the various street and concrete improvement projects.

Description

The approved FY 2016/17 Operating Budget includes funding for the construction of various pavement and concrete maintenance projects. Five projects will be let out to complete the improvements. Staff proposes to engage the services of a testing and inspection services firm to provide necessary daily oversight of the pavement projects and design and construction support for two concrete projects.

Discussion

The quantity of pavement maintenance work completed continues to be greater than in previous years. Staff proposes to use consultant services in order to ensure suitable resources are available for the management of the various pavement and concrete maintenance project contracts. Subject to Council approval, the consultant will perform the day-to-day testing and inspection for three pavement maintenance projects and design and construction support for two concrete projects. All paving projects are scheduled for substantial completion in 2017. Concrete projects will be completed by June 2018.

Anticipating the need for these services, staff completed a consultant selection process in 2015. In response to a Request for Qualifications, the City received Statements of Qualification from firms within the Bay Area, which were evaluated for relevant skills and experience. Top-ranked firms were invited to interview. PEI was selected to provide the testing and inspection services based on relevant experience, depth and breadth of skills, and familiarity with the Cupertino street network. PEI has provided pavement related services successfully on several similar projects.

Staff has negotiated an agreement for services for a package of projects in order to have adequate oversight of all of the projects over the anticipated construction periods.

Sustainability Impact

Not applicable.

Fiscal Impact

Approval of an agreement between the City and PEI will encumber the needed funds for each maintenance project in the FY 2016/2017 Operating Budget in the following amounts:

Project Name	Service Order Amount
2017 Pavement Maintenance Project - Phase 1, City Project No. 2017-104	\$208,050
2017 Concrete Improvements, City Project No. 2017-112 and Jollyman/Varian Park ADA Improvements	\$54,880
2017 Pavement Maintenance Project - Phase 2, City Project No. 2017-110	\$83,960
2017 Pavement Maintenance Project - Phase 3, City Project No. 2017-111	\$127,360

Master Agreement Total \$474,250

Prepared by: Roger Lee, Assistant Director of Public Works

Reviewed by: Timm Borden, Director of Public Works

Approved for Submission by: David Brandt, City Manager

Attachments:

A – Draft Master Agreement