



**DATE:** May 20, 2014

**CATEGORY:** Consent

**DEPT.:** Public Works

**TITLE:** **Recycled Water System Expansion Feasibility Study, Project 12-40 – Amend Professional Services Agreement**

### **RECOMMENDATION**

Authorize the City Manager to amend a professional services agreement with Carollo Engineers for the Recycled Water System Expansion Feasibility Study, Project 12-40, in the amount of \$14,400, for a total not-to-exceed amount of \$256,612.

### **BACKGROUND**

In 2011, the Council approved the Recycled Water System Expansion Feasibility Study to analyze the benefits and costs of expanding the recycled water system to other areas of Mountain View. In May 2012, the City Council approved a professional services agreement with Carollo Engineers in the amount of \$213,946 to provide feasibility study engineering services.

In May 2013, the City received a feasibility study grant (maximum funding of \$75,000) from the California State Water Resources Control Board. Because the State grant required unanticipated environmental and financial analyses, in October 2013 the Council approved an amendment to the contract scope. Council also approved an increase in the professional services agreement to \$242,212 and use of contingency funds to complete the additional work. The study was completed in March 2014 and presented to Council in a Study Session on April 1, 2014.

### **ANALYSIS**

In addition to completing the contracted scope of services, Carollo Engineers provided additional unplanned services throughout the development of the feasibility study as requested by City staff, primarily unanticipated analyses and revision of expansion scenarios. The recommended action will provide funding to pay the \$9,400 cost of the additional work.

The amendment also includes \$5,000 of funding for additional support services that may be required while the City prepares new capital improvement projects to expand the existing recycled water system. Staff believes the costs for the additional work are fair and reasonable and is recommending approval of the request for additional funding.

**FISCAL IMPACT**

The Recycled Water System Expansion Feasibility Study, Project 12-40, is funded with \$200,000 from the Water Fund, \$100,000 from a Federal Bureau of Reclamation WaterSMART Grant, and up to \$75,000 from a California State Water Resources Control Board grant. The project balance is sufficient to fund the additional requested costs.

**ALTERNATIVE**

Do not approve the recommendation to amend the professional services agreement.

**PUBLIC NOTICING** – Agenda posting.

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