



DATE: July 7, 2015

CATEGORY: Consent

DEPT.: Information Technology

TITLE: **Amend Professional Services
Contract with Vestra Resources, Inc.**

RECOMMENDATION

Authorize the City Manager to amend the existing professional services contract with Vestra Resources, Inc., for an additional \$27,743 for Geographic Information System services for a total contract amount of \$167,743.

BACKGROUND

Vestra Resources, Inc. (Vestra) has provided Geographic Information System (GIS) services to develop an Enterprise GIS Master Plan that includes development of a needs assessment, establishment of a GIS Steering Committee, analysis of costs, creation of a GIS Implementation Plan, data conversion, and GIS training services. The current contract amount is \$140,000.

The contract is funded from two Information Technology (IT) GIS capital improvement projects (CIP) 12-18(03) and 13-18(08), for total project funding of \$335,000.

The additional work being added to the contract consists of the following GIS web apps:

- Conflict of Interest Map Generator—This app will make it easier for staff to generate conflict of interest maps without IT intervention. Its primary function will be to identify the residential locations of various commissioners and Councilmembers and areas within a designated radius for planning purposes.

- Development of Story Maps—The Story Map technology is a new way of highlighting key locations and providing pertinent information in an interactive mapping system that works on desktop and mobile platforms. We will be developing three applications including:
 - Historic Sites Story Map—This app will highlight the historic sites in Mountain View and will be developed in collaboration with the Mountain View Historic Society and City staff.
 - City Facilities Story Map—This app will showcase the various City facilities in Mountain View with useful information about each, including operating hours, services offered, and other key information.
 - Facility Rentals Story Map—This app will feature the City facilities that can be rented and will include all pertinent information about each facility in an interactive fashion. This will include links to allow citizens to navigate to the right location to book the area or facility.
- Mailing Notification Services—This app will provide a mail notification service for City staff to speed up the processing of notifying citizens through mail in affected areas and eliminate the need for third-party mail processing services.

ANALYSIS

This work requires a significant knowledge of the City's GIS database structure and current state. Vestra has been a key vendor-partner for the duration of this contract and has a very keen understanding of the environment. Switching vendors would require additional professional services and expense to train a new vendor on the existing environment. Because of this need, IT recommends to continue to work with Vestra.

FISCAL IMPACT

The two CIP projects have a total of \$335,000 budgeted for GIS. There is sufficient funding for this contract amendment.

ALTERNATIVES

1. Request proposals from additional firms in lieu of amending the contract with Vestra.

2. Use internal staff to provide GIS web development services. This alternative would negatively impact the delivery of existing services.

PUBLIC NOTICING – Agenda posting.

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