



COUNTY OF SAN MATEO
Inter-Departmental Correspondence
Public Works



Date: March 17, 2017
Board Meeting Date: April 11, 2017
Special Notice / Hearing: None
Vote Required: Majority

To: Honorable Board of Supervisors

From: James C. Porter, Director of Public Works

Subject: Amendment to the agreement with GPS Insight, LLC for Global Positioning System Tracking Devices on County Vehicles

RECOMMENDATION:

Adopt a resolution authorizing an amendment to the agreement with GPS Insight, LLC for monthly global positioning system subscription fees, extending the contract term to March 10, 2020, and increasing the maximum fiscal obligation by \$548,755 for a new maximum fiscal obligation of \$1,298,755.

BACKGROUND:

The County distributes internal grants, through the SMCSaves program, to fund and support countywide cost-saving measures. The Department of Public Works (Department) submitted a proposal for an on-line vehicle reservation system to optimize fleet usage and provide data that will validate the County's vehicle needs, and installation of Global Positioning System (GPS) devices for all County-owned vehicles.

On November 15, 2011, your Board adopted Resolution 071717 which approved the Department's proposal and provided \$950,000 towards the Reservation System/GPS Installation project.

Through research, we found out that very few firms offer a combined reservation system and GPS tracking and reporting system. We proceeded to issue Requests for Proposals for both systems.

On December 11, 2012, your Board awarded a contract for the reservation system to Asset Works.

On March 11, 2014, your Board adopted Resolution 073067, which authorized an agreement with GPS Insight, LLC, for the installation and implementation of a GPS tracking and reporting system on County vehicles.

DISCUSSION:

Currently, there are 610 GPS devices installed on County vehicles. The data collected from these devices over the past two years has allowed the County Department's to better establish their vehicle needs and more effectively manage their vehicle use. There has been a 10% reduction in miles traveled per vehicle and a 12% reduction of idle time per vehicle resulting in an overall reduction in fuel consumption as a direct outcome of this data and vehicle maintenance cost reductions due to the decrease in usage.

We are requesting that your Board approve a time extension and an increase to the maximum fiscal obligation for the agreement with GPS Insight, LLC to allow us to continue to use this technology to effectively manage the County fleet.

The resolution contains the County's standard provisions allowing amendment of the County's fiscal obligations by a maximum of \$25,000 (in aggregate).

The Contracts Compliance Committee has approved a three-year waiver for this amendment.

ISD has reviewed and approved the IT component of this amendment.

County Counsel has reviewed and approved the resolution and amendment as to form.

Approval of this amendment contributes to the Shared Vision 2025 outcome of an Environmentally Conscious Community by reducing overall fuel consumption and eliminating older and less efficient vehicles through a fleet right-sizing analysis.

FISCAL IMPACT:

The amended term of this agreement is from March 11, 2017 through March 10, 2020. This amendment will increase the current contract amount by \$548,755 for a new not-to-exceed amount of \$1,298,755.

As a result of this program, maintenance costs have decreased by \$40,173, and fuel consumption has decreased by \$268,540. To date, the County has saved approximately \$308,713 in vehicle operating expenses.

Measure A General Funds were used for the initial installation and configuration project. Ongoing services and maintenance will be funded through individual Department budgets in accordance with the number of their vehicles outfitted with GPS devices.