MONTEREY PENINSULA REGIONAL PARK DISTRICT BOARD OF DIRECTORS MEETING

DATE: May 8, 2019

TO: Board of Directors

FROM: Jackie Nelson, Environmental Education Supervisor

REVIEWED BY: Rafael Payan, General Manager

SUBJECT: Approval of Extend Contract with Turf Image Geospatial

RECOMMENDED ACTION:

Staff recommends the Board approve the contract extension with Turf Image Geospatial in substantially the form submitted and authorize staff to execute (**ATTACHMENT 1**).

FISCAL IMPACT:

Up to a maximum of \$55,000 per year.

FUNDING SOURCE:

Funding for GIS and mapping services comes from Professional Services Planning and Conservation account number 6549 in the amount of \$50,200, and Environmental Education and Community Outreach account number 6349 in the amount of \$4,800.

FUNDING BALANCE:

\$55,000 budgeted in FY 2019-20 will be available July 1, 2019 if approved by the Board.

DISCUSSION:

Turf Image Geospatial (TIG) has been instrumental in modernizing and maintaining the District's geographic database, imaging and mapping capabilities since 2007. The Geographical Information System (GIS) services supports planning conservation, operations, administration, and environmental education and outreach. Project examples include boundary, fuel-load and grazing maps, asset maps, vegetation, utility and trail map design, just to name a few.

TIG hosts and secures regular maintenance and software updates to the MPRPD online GIS data. They provide staff direct access to its server allowing staff to update data in the field, create basic maps, view high resolution satellite imagery, while saving \$10,000 in annual license fees for the GIS software. TIG works with partners, consultants and contractors to furnish maps and data enhancing efficiency and creating a seamless network of maps.

During FY 2019-20, staff is working with consultants to design park features and develop the restoration plan for portions of the Palo Corona Regional Park, create a signage and wayfinding master plan, and develop inventory data and a gap analysis. TIG's historic and intimate knowledge of the local resources and positive relationships

with agencies, organizations and property owners provides continuity over many of the projects.

TIG was awarded GIS service and mapping contract in August 2014, following a formal solicitation of Request for Proposals process that included an option to renew annually for up to five-years. The contract expires on June 30, 2019. To maintain continuity with GIS data sharing, updates and project management, staff respectfully requests that the current contract be extended the term of 12-months to June 30, 2020, with the option to renew the contract on a month-to-month basis to June 30, 2021 with a maximum annual fiscal impact up to \$55,000.

ATTACHMENTS:

1. Draft Contract