



County of San Mateo

Inter-Departmental Correspondence

Department: INFORMATION SERVICES

File #: 23-241

Board Meeting Date: 4/11/2023

Special Notice / Hearing: None
Vote Required: Majority

To: Honorable Board of Supervisors
From: Michael Wentworth, Director/Chief Information Officer, Information Services Department
Subject: Agreement with Blue Raster, LLC for Professional Services for the County's Geographic Information System

RECOMMENDATION:

Adopt a resolution authorizing an agreement with Blue Raster, LLC to provide professional services for the County's Geographic Information System for the term of April 11, 2023, through June 30, 2024, and in an amount not to exceed \$290,000.

BACKGROUND:

The County's Geographic Information System (GIS) is used by the Information Services Department (ISD) as the primary system that manages and maintains the GIS technical infrastructure, software, datasets, and databases for all County departments. Department of Public Works, San Mateo County Health, Assessor - County Clerk - Recorder & Elections, Office of Sustainability, Planning and Building, and Sheriff's Office use this system for managing departmental-specific mappings to meet business needs.

GIS played an essential role during the 2020 CZU fires and during the COVID-19 pandemic. Mobile and web applications, survey forms, and dashboards were created using the GIS platform providing situational awareness for the staff working in the field and keeping our residents informed on road closures, COVID-19 vaccination centers, and fire evacuation zones.

On July 22, 2022, ISD released a Request for Proposals (RFP), RFP# ISD 20231864, seeking proposals for professional services for the system.

DISCUSSION:

Since April 2016, the ISD GIS team has supported several enterprise-wide projects focused on modernizing and improving the County's GIS infrastructure and services. ISD is seeking professional services to enhance the system's capabilities to support the County's new parcel fabric. These enhancements will enable the County to roll out an organized, improved way of sharing GIS datasets and streamline data management workflows. This will allow departments to create innovative web

and mobile application solutions and improve operational efficiency and service delivery.

Four proposals were received with one proposal meeting the minimum qualifications requirement as set forth in RFP# ISD-20231864 and reviewed by a committee consisting of ISD staff. Blue Raster, LLC was recommended based on its method, approach, and proposal of a solution at a reasonable cost that best meets the County's business criteria and technical requirements. ISD is seeking approval from your Board to execute an agreement with Blue Raster, LLC for this effort.

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 County Attorney's Office has reviewed and approved the agreement and resolution as to both form and content.

FISCAL IMPACT:

The term of this agreement is from April 11, 2023, through June 30, 2024, for a total not to exceed amount of \$290,000.

Funding for this agreement will come from Non-Departmental Project Reimbursements appropriated in ISD's FY 2022-23 Adopted Budget and will be included in FY 2023-24 Recommended Budget for this multi-year Geographic Information System project.