



Midpeninsula Regional
Open Space District

R-22-114
Meeting 22-24
October 12, 2022

AGENDA ITEM 4

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Renewal of GIS Software Enterprise Agreement

GENERAL MANAGER'S RECOMMENDATION

Authorize the General Manager to renew a three-year Small County and Municipality Government Enterprise Agreement for geographic information system software licensing with Environmental Systems Research Institute, Inc., for an amount not-to-exceed \$165,000.

SUMMARY

The Midpeninsula Regional Open Space District's (District) current three-year Enterprise Agreement with Environment Systems Research Institute, Inc., (Esri) expires January 2023. Renewing this agreement will allow the District to continue using Esri's comprehensive suite of geographic information system (GIS) software to deliver cartographic maps, manage GIS databases, conduct spatial analysis, and host web mapping applications. The General Manager recommends renewing the three-year Esri Enterprise Agreement for an amount not-to-exceed \$165,000. There are sufficient funds in the fiscal year 2022-23 (FY23) budget to cover the first year of expenses. Additional funds would be budgeted for FY24 and FY25.

DISCUSSION

The District's current three-year Esri Enterprise Agreement will expire in January 2023. Consistent with the recommendations in the 2015 Information Technology Master Plan, the District implemented an enterprise GIS platform and significantly advanced its GIS service model using the Esri suite over the last five years. The primary Esri products the District depends on to meet daily operational needs include:

- ArcGIS Enterprise (internal site, GIS databases, secure data services, web maps, apps)
- ArcGIS Online (public site, open data services, web maps, apps)
- ArcGIS Pro/Desktop (cartography, spatial analysis, data management)
- ArcGIS Monitor (server and system monitoring)
- ArcGIS Developer (customized tools and applications)
- ArcGIS Field Maps (mobile application for offline GPS data collection)

In addition to these core GIS products, Esri software provides the backbone to the District's enterprise work order and asset management system known as Cityworks. Renewing the Esri Enterprise Agreement will allow the District to meet critical mapping and analysis needs, support business continuity, and provide organizational efficiencies. Esri's ArcGIS platform is an

industry standard in the GIS community and will support the District in accomplishing its current and future business needs.

Board Policy 3.03, *Public Contract Bidding, Vendor and Professional Consultant Selection and Purchasing Policy*, provides that a sole source finding can be made "when supplies, materials, equipment, or services are of a unique type, are of a proprietary nature, or are otherwise of such a required and specific design or construction, or are for purposes of maintaining consistency and operational efficiency, so as to be available from only one source." Here, Esri is the sole source designer and supplier for ArcGIS, the GIS software used by the District. There are no alternative licensing sources for ArcGIS since Esri has proprietary ownership to the software it develops and has no channel partners for selling of the ArcGIS software platform. In lieu of purchasing the software outright, Esri offers a specially priced small municipal and county government packaged Enterprise Agreement that saves the District approximately \$583,000 over the three-year term on required software licenses and annual maintenance fees.

FISCAL IMPACT

There are sufficient funds in the adopted FY23 budget to cover the cost of the recommendation. Funds for subsequent fiscal years would be recommended as part of future budgets during the annual Budget and Action Plan process.

Agreement Year	Fiscal Year	Cost
Year 1	FY23	\$55,000
Year 2	FY24	\$55,000
Year 3	FY25	\$55,000
	Total Costs	\$165,000

PRIOR BOARD AND COMMITTEE REVIEW

- On January 11, 2017 the Board of Directors (Board) approved the General Manager's recommendation to enter a Tier 2 three-year Enterprise Agreement with Esri for a not-to-exceed amount of \$114,189. ([R-17-03](#), [meeting minutes](#))
- On December 11, 2019, the Board approved the General Manager's recommendation to enter a Tier 3 three-year Enterprise Agreement with Esri for a not-to-exceed, discounted amount of \$137,500 ([R-19-160](#), [meeting minutes](#)). This agreement ends in January 2023.

PUBLIC NOTICE

Public notice was provided as required by the Brown Act.

CEQA COMPLIANCE

This item is not a project subject to the California Environmental Quality Act.

NEXT STEPS

Upon Board approval, the General Manager will enter into a contract with Esri for a three-year enterprise agreement for GIS software products and licenses.

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