BOARD MEETING DATE: October 4, 2019 AGENDA NO. 10

PROPOSAL: Amend Contract to Provide Short- and Long-Term Systems

Development, Maintenance and Support Services

SYNOPSIS: South Coast AQMD currently has contracts with several companies

for short- and long-term systems development, maintenance and support services. These contracts are periodically amended as additional needs are defined. This action is to amend contracts previously approved by the Board to add additional funding for needed development and maintenance work in an amount not to exceed \$275,800 for Prelude Systems, \$155,000 for Sierra

Cybernetics, and \$380,500 for Varsun eTechnologies. Funding is available in Information Management's FY 2019-20 Budget.

COMMITTEE: Administrative, September 13, 2019; Recommended for Approval

RECOMMENDED ACTIONS:

Authorize the Executive Officer to execute amendments to the contracts for systems development services in the amount of \$275,800 to Prelude Systems, \$155,000 to Sierra Cybernetics and \$380,500 to Varsun eTechnologies from Information Management's FY 2019-20 Budget for the specific task orders listed in the Attachment.

Wayne Nastri Executive Officer

RMM:XC:dc

Background

At the March 2, 2018 Board meeting, the Board authorized staff to initiate level-of-effort contracts with several vendors for systems development, maintenance and support services. At the time these contracts were executed, it was expected that they would be modified in the future to add funding from approved budgets as system development requirements were identified and sufficiently defined so that task orders could be prepared. The contracts are for one year with the option to renew for two one-year periods.

Systems development and maintenance efforts are currently needed (see Attachment) to enhance system functionality and to provide staff with additional automation for improving productivity. The estimated cost to complete the work on these additional tasks exceeds the amount of funding in the existing contracts.

Proposal

Staff proposes to amend the contracts to add \$275,800 to Prelude Systems, \$155,000 to Sierra Cybernetics and \$380,500 to Varsun eTechnologies for the specific task orders listed in the Attachment.

Resource Impacts

Sufficient funding is available in Information Management's FY 2019-20 Budget.

Attachment

Task Order Summary

Attachment

Task Order Summary

Section A – Funding Totals for all Systems Development Contracts

CONTRACTOR	PREVIOUS FUNDING	PROPOSED ADDITION	TOTAL FUNDING
Prelude Systems	\$503,875	275,800	\$779,675
Sierra Cybernetics	\$672,891	155,000	\$827,891
Varsun eTechnologies	\$1,577,285	380,500	\$1,957,785
TOTAL	\$2,754,051	\$811,300	\$3,565,351

Section B – Task Orders Scheduled for Award

TASK	DESCRIPTION	ESTIMATE	AWARD TO
Annual Emissions Reporting System Enhancements	Annual Emission Reporting (AER) program was developed to track emissions of air contaminants from permitted facilities. Substantial enhancements are required to meet	\$275,800	Prelude
	requirements of Rule 301 and AB 617.		
Web Application/Web Service Maintenance	Maintenance and support services for Web based systems including Online Filing, Security Portal, Finance Accounts Receivable, Air Quality Monitoring, etc.	\$95,000	Sierra
Web Application UI/UX Designer	Web Application User Interface and User Experience design services for startup and enhancement of all web application development projects	\$60,000	Sierra
AQ-Spec Cloud-based Computing Platform, Phase One	Develop and enhance the AQ-Spec Cloud-based Computing Platform for the ingestion, storage, analysis, and display of data collected by low-cost air quality sensors	\$380,500	Varsun
TOTAL		\$811,300	