BOARD MEETING DATE: June 2, 2023 AGENDA NO. 8

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

Development, Maintenance and Support Services

SYNOPSIS: South Coast AQMD currently has a contract with Varsun

eTechnologies for short- and long-term systems development, maintenance, and support services that was approved by the Board in April, 2021. The current funding approved by the Board is \$2,237,900. This action is to add additional funding to enhance the

Air Quality Data Cloud Platform in an amount not to exceed \$318,960 for Varsun eTechnologies. Funding is available in

Information Management's FY 2022-23 Budget.

COMMITTEE: Administrative, May 12, 2023; Recommended for Approval

#### **RECOMMENDED ACTIONS:**

- 1. Transfer \$318,960 from Information Management's FY 2022-23 Budget, Services and Supplies Major Object to Information Management's FY 2022-23 Capital Outlay Major Object; and
- 2. Authorize the Executive Officer to execute an amendment to the contract for systems development services in the amount of \$318,960 to Varsun eTechnologies from Information Management's FY 2022-23 Capital Outlay Major Object for the specific task order listed in the Attachment.

Wayne Nastri Executive Officer

RMM:XC:jg

### **Background**

In April 2021, the Board authorized staff to initiate a level-of-effort contract with Varsun eTechnologies for systems development, maintenance and support services. At the time this contract was executed, it was expected that it will 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 current funding approved by the Board for this contract is \$2,237,900.

Systems development and maintenance efforts are currently needed (see Attachment) to enhance system functionality of the Air Quality Data Cloud Platform. This cloud-based data management platform provides data ingestion, storage, transformation, analysis, and interactive data visualizations. Phase 2 of the project is to incorporate additional data streams from South Coast AQMD's various monitoring efforts into the platform. The current funding of \$318,960 includes \$200,000 from Rule 1180 Monitoring and \$118,960 from AB617.

### **Proposal**

Staff proposes to transfer \$318,960 from Information Management's FY 2022-23 Budget, Services and Supplies Major Object to Information Management's FY 2022-23 Capital Outlay Major Object and to amend the contract to add \$318,960 to Varsun eTechnologies for the specific task order listed in the Attachment.

### **Resource Impacts**

Sufficient funding is available in Information Management's FY 2022-23 Budget.

#### Attachment

Task Order Summary

## **ATTACHMENT**

# **Task Order Summary**

## Section A – Funding Totals for each Systems Development Contract

| CONTRACTOR           | PREVIOUS<br>FUNDING | PROPOSED<br>ADDITION | TOTAL FUNDING |
|----------------------|---------------------|----------------------|---------------|
| Varsun eTechnologies | \$2,237,900         | \$318,960            | \$2,556,860   |

## Section B – Task Orders Scheduled for Award

| TASK                               | DESCRIPTION                                | ESTIMATE  | AWARD<br>TO |
|------------------------------------|--|-----------|-------------|
| Air Quality Data Cloud<br>Platform | Phase 2 of Air Quality Data Cloud Platform | \$318,960 | Varsun      |
| TOTAL                              |  | \$318,960 |             |