

BOARD MEETING DATE: March 3, 2023

AGENDA NO. 4

PROPOSAL: Authorize Purchase of Servers and Storage Devices

SYNOPSIS: The servers and storage devices are used by enterprise-level software applications that currently support the Clean Air Support System for all South Coast AQMD core business activities and air quality modeling applications that support planning and development of AQMPs. Upgrades of these equipment are required to support these activities. This action is to obtain approval for the purchase of server and storage upgrades in an amount not to exceed \$430,000. Funds for these purchases are included in Information Management's FY 2022-23 Budget and Planning, Rule Development & Area Sources' FY 2022-23 Budget.

COMMITTEE: Administrative, February 10, 2023; Recommended for Approval

RECOMMENDED ACTION:

Authorize the Procurement Manager to purchase servers and storage devices at a cost not to exceed \$430,000.

Wayne Natri
Executive Officer

RMM:MH:LG:ir

Background

South Coast AQMD uses Hewlett Packard Enterprise Company (HP) servers and storage devices running Windows Server and Linux operating systems. The HP servers support several production applications such as the Clean Air Support System (CLASS), Permit Processing, Finance, Compliance, NSR, Emission Fee Billing, Notice of Violations, Facility Permits, ERS Interim Reports, Subscription Services, Web Servers, PeopleSoft Financial and HCM database, OnBase document management system, Legal system, AQMP Modeling and Telemetry system. The existing storage systems total 430

terabytes and are over 73 percent utilized. Existing servers are not capable of supporting new business applications or increased modeling and forecasting simulations.

Proposal

In accordance with South Coast AQMD’s Administrative Policies and Procedures No. 35, bids will be solicited from firms on the List of Prequalified Vendors to Provide Computer, Network, Printer Hardware and Software, and Desktop Computer Hardware Upgrades, and through vendor master agreements, cooperative agreements and other interagency agreements with governmental entities in order to achieve the best available price. The prequalified vendor list was approved by the Board on February 4, 2022 and is in effect for a period ending February 4, 2024. Of the 11 vendors on the list, three are near-zero delivery vehicles; five are women-owned business enterprises; five are minority-owned business enterprises; six are local business enterprises; and four are small business enterprises.

This action is to authorize the Procurement Manager to execute purchase orders for servers and storage devices with the vendor providing the lowest cost bid at a total cost not to exceed \$430,000.

Resource Impacts

Sufficient funding is available in Information Management’s FY 2022-23 Budget and Planning, Rule Development & Area Sources’ FY 2022-23 Budget.