

BOARD MEETING DATE: November 7, 2025

AGENDA NO. 8

PROPOSAL: Issue Purchase Order for Ingres Relational Database Management System Software Support and Appropriate Funds for Information Management

SYNOPSIS: The Ingres Relational Database Management System is used for the implementation of the Central Information Repository database. This database is used by most enterprise-level software applications at South Coast AQMD and currently supports a suite of client/server and web-based applications known collectively as the Clean Air Support System (CLASS). CLASS applications are used to support South Coast AQMD's core activities. Licensing, maintenance, and support for this software expires on November 29, 2025. This action is to obtain approval for a three year contract with Actian Corporation to renew Ingres licensing, maintenance, and support at an annual cost of \$815,000 per year. In addition, this action is to appropriate funds of \$23,000 to Information Management's FY 2025-26 budget to cover the purchase shortage.

COMMITTEE: Administrative, October 10, 2025; Recommended for Approval

RECOMMENDED ACTIONS:

1. Authorize the Procurement Manager to issue a purchase order to Actian Corporation for three years of Ingres Relational Database Management System software licensing, maintenance and support for an amount not to exceed \$2,445,000; and
2. Authorize the appropriation of \$23,000 from the General Fund Undesignated (Unassigned) Fund Balance to the Information Management 2025-26 Budget (Org 27), Services & Supplies Major Object, Professional & Special Services account to cover the cost shortfall associated with this purchase.

Wayne Natri
Executive Officer

Background

South Coast AQMD has used the Actian Ingres Relational Database Management System (RDBMS) software since before 1995. On October 7, 2022, South Coast AQMD board approved the issuance of a purchase order for Ingres Relational Database Management System for a period of 3 years, from November 30, 2022 to November 29, 2025. The Ingres purchase includes software licensing for updates and enhancements, and maintenance support for technical assistance, troubleshooting, repairs for operating difficulties, system failures, Ingres-related problems, and other system bugs or issues.

The RDBMS software runs on three database servers for production, development, and ad hoc reporting. The production server hosts the Central Information Repository database. This database supports a collection of more than 30 client/server and web-based applications known as the Clean Air Support System (CLASS). The CLASS application suite supports permit administration and processing of equipment-based and facility-based permits; emissions offsetting, monitoring and inventory management for NSR, RECLAIM, and annual emission reporting operations; compliance-related complaint, inspection, assignment, notification, investigation, and settlement operations; and financial accounts. The development server supports software development for CLASS and other applications accessing the Central Information Repository. The decision support server supports CLASS system ad-hoc query and reporting and web-based inquiry applications. These applications are an integral component of South Coast AQMD's day-to-day operations. Given this dependency, we are requesting Board approval to proceed with a renewal of the agreement at the new rate to ensure business continuity.

Sole Source Justification

Section VIII.B.2 of the Procurement Policy and Procedure identifies circumstances under which a sole source purchase award may be justified. This request for a sole source award is made under provision VIII.B.2.c.(2) because the project involves the use of proprietary technology, and provision VIII.B.2.c.(3) because the contractor has ownership of key assets required for project performance. Actian Corporation is the sole manufacturer and provider of this software and therefore the only source for its maintenance and support licensing agreements.

Proposal

This action is to authorize the Procurement Manager to issue a purchase order for Ingres Relational Database Management System software licensing, maintenance, and support to Actian Corporation for three years in an amount not to exceed \$2,445,000 at \$815,000 per year, and appropriate \$23,000 from the General Fund Undesignated (Unassigned) Fund Balance to Information Management FY 2025-26 Budget.

Resource Impacts

The FY 2025-26 Information Management Budget includes \$792,000 under the

Services and Supplies Major Object, Professional and Special Services account. An appropriation of \$23,000 is requested to address the remaining funding requirement for first year's purchase. Funding will be included in subsequent fiscal year budget requests.