

- **Board of Directors**  
**Asset, Real Estate and Infrastructure Policy Committee**

August 19, 2003 Board Meeting

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**8-6**

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**Subject**

Authorize entering into an agreement with Thermo Electron Corporation not to exceed \$395,000 to purchase and implement software to upgrade Metropolitan's Laboratory Information Management System (Approp. 15406)

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**Description**

The Laboratory Information Management System (LIMS) software application contains Metropolitan's Water Quality compliance data. This database is Metropolitan's primary source of water quality information and acknowledged by the California Department of Health Services (CDHS) as the data-of-record for Metropolitan's mandatory compliance monitoring. Under California regulatory requirements, CDHS certifies that the Metropolitan Water Quality and treatment plant laboratories are accredited and qualified to perform mandatory compliance monitoring and analysis. Additionally, LIMS is used for scheduling water sampling, managing laboratory workflow, and documenting quality assurance and regulatory compliance. The current LIMS is ten years old and is no longer supported by the vendor. The Board authorized funds for upgrading LIMS in February 2003.

This action will authorize entering into a competitively selected professional services agreement with Thermo Electron Corporation in the amount not to exceed \$395,000 to purchase and implement software to upgrade LIMS.

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**Policy**

Metropolitan Water District Administrative Code § 8117: Professional and Technical Consultants

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**California Environmental Quality Act (CEQA)**

CEQA determination for Staff Recommendation:

Implementing the upgrading of the LIMS project was previously determined to be categorically exempt under the provisions of CEQA and State CEQA Guidelines. The activities associated with this project were found by the Board to be exempt under Classes 1 and 6, Sections 15301 and 15306 of the State CEQA Guidelines on February 11, 2003. A Notice of Exemption (NOE) was filed on the project at that time and the statute of limitations has ended. With the current board action, there is no substantial change proposed to the project since the original NOE was filed. Hence, the previous environmental documentation in conjunction with the project fully complies with CEQA and the State CEQA Guidelines. As such, no further CEQA documentation is necessary for the Board to act with regards to the proposed action.

The CEQA determination is: Determine that the proposed action has been previously addressed in the 2003 NOE (Classes 1 and 6, Sections 15301 and 15306 of the State CEQA Guidelines) and that no further environmental analysis or documentation is required.

**Staff Recommendation**


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Adopt the CEQA determination and authorize entering into an agreement with Thermo Electron Corporation not to exceed \$395,000 to purchase and implement software to upgrade Metropolitan's Laboratory Information Management System.

**Fiscal Impact:** \$395,000 in previously appropriated and budgeted capital funds.

  
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Roy L. Wolfe  
Manager, Corporate Resources

7/16/2003  
Date

  
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Ronald R. Gastelum  
Chief Executive Officer

7/24/2003  
Date