

**Metropolitan Water District of Salt Lake & Sandy**  
3430 East Danish Road  
Sandy, UT 84093  
Phone: (801) 942-1391  
Fax: (801) 942-3674

**Date:** 7/21/2008

**Re:** RFP: GC/MS for 2008

**RFP Due Date:** Proposals will be accepted until 2:00 pm MST July 30, 2008.

**Address** Metropolitan Water District of Salt Lake & Sandy  
3430 East Danish Rd.  
Sandy, UT 84093

The Metropolitan Water District of Salt Lake & Sandy is requesting proposals for a gas chromatograph mass spectrometer (GC/MS). This equipment must be compatible with an Aqua Tek 70 Autosampler and a Tekmar 3000 Purge and Trap Concentrator and a Tekmar Stratum PTC Sample Concentrator. It must guarantee detection limits of at least 0.10 ug/L of the following halomethanes in full ion scan mode. This GC/MS must also conform to the requirements of EPA method 524.2.

Halomethanes:

Chloroform

Bromodichloromethane

Dibromochloromethane

Bromoform

Please submit your proposal per the attached requirements list.

#### **GAS CHROMATOGRAPH MASS SPECTROMETER (GC/MS) REQUIREMENTS:**

The GC/MS must have the ability to interface with a LIMS system. The District currently uses Sample Master Pro v8 LIMS by Accelerated Technology Laboratories, Inc.

The GC/MS purchase must include installation and set-up whereby the District's lab employees will have the knowledge to operate the system.

Training must be provided for the GC/MS upon delivery.

Tech Support Availability -- Please state an average timeframe to expect support when required.

Supply Availability -- Are supplies to operate the GC/MS system in stock?

Please quote delivery / lead time for the GC/MS.

Please verify the GC/MS equipment warranty terms and conditions.

#### **OPTIONAL REQUIREMENTS**

Additional training 3 to 9 months following the purchase and installation of the GC/MS.

Additional warranty purchase availability for the GC/MS.

Service / Maintenance plan terms and conditions.

Purge and Trap Requirement:

Tekmar Stratum PTC Sample Concentrator 110V (14-9800-100) includes VOC Teklink software

Tekmar 14-8922-000 25mL Fritted Sparger Kit  
Tekmar Installation

**REFERENCES**

Please include three (3) references, preferably local (Utah) that are drinking water facilities. These references must include a minimum of 2 years utilization of your GC/MS.

**Contacts:** Please contact Jeff Matheson at 801-942-9694 for any technical questions regarding this RFP.  
Please contact Susan Paiz at 801-942-9620 for any procurement concerns regarding this RFP.

**Selection Process:** The District upon receipt of the proposals shall evaluate the information and may contact suppliers for the purpose of assuring full understanding of and responsiveness to solicitation requirements. The award of this purchase shall be in the best interest of the District.

***The District reserves the right to reject any or all proposals and to waive any informality or technicality in any proposal. The selection process will be in compliance with the District's policies and procedures.***