



REQUEST FOR PROPOSAL MSO0062
PURCHASING OFFICE
CITY OF AUSTIN

LABORATORY INFORMATION MANAGEMENT SYSTEM

RFP MSO0062

ADDENDUM No. 2

DATE: November 3, 2011

The following items are hereby incorporated into the solicitation package:

1.0 Questions and Answers – Deadline for Q and A is expired as of November 4, 2011 4pm.

Q1. If we are to replace PLOP, can we get a list or description of the functionality?

A1. The PLOP, Plant Operations, component of AW LIMS consists of a data entry and query form and several reports used by plant operations staff to enter and report operations data. These data are also used in various process control and regulatory compliance monitoring reports, including Compliance Reports submitted to TCEQ, that combine operations data with analytical data from the lab. The Wastewater effluent flows are used in the netDMR requirements in section 43.10.1. Examples of information entered in PLOP include daily flows (wastewater influent, effluent - total, maximum, minimum and 2-hr peak, sludge flows and drinking water usage, pumpage and reservoir levels etc.), rainfall, digester temperature, wastewater effluent grab - Total Residual Chlorine, pH, and DO) and kilowatt-hour for plant electrical usage. A number of common Utility calculations are used in the reports.

Q2. What format will you provide for the data of the last 10 years?

A2. Data is stored in an Oracle database and can be exported in any number of formats, if desired, at the time of migration. Possible export formats include CSV, XML, and other delimited formats.

Correction: During the Pre-Bid Meeting, it was stated that only data from the last 10 years is to be migrated; however, AWU desires to migrate the *full history* of its reportable results from the AW LIMS system that are available in the production database at the time of the migration. All data are stored in the same format in the same tables of the same database. See Section 3.8.2 of the RFP for more information.

Q3. Will there be a requirement to generate the netDMR import file format from the new LIMS so that data does not have to be entered manually?

A3. Per Requirement 43.10, the proposed system must be capable of generating netDMR reports that can be uploaded to the state. This report will allow AWU staff to avoid manually entering data via the netDMR web site.

The netDMR report uses a comma-separated values (CSV) format, included in Requirement 43.10.1. A detailed specification of this file can be found at:

<http://www.tceq.state.tx.us/assets/public/compliance/netdmr/NetDMRImportSpecifications.pdf>

Q4. What is the goal of the data migration?

A4. As described in section 9.3, the goal of data migration is to allow the generation of "hybrid" reports which include reportable results from both the legacy AW LIMS system and the new LIMS. The goal of data migration is strictly in the context of querying data for reports or data extracts. There is no expectation that legacy AW LIMS data will be browsable or viewable via the LIMS user interface in the same manner as data generated after the new LIMS is implemented.

Of note is the possible need to transform legacy LIMS data into a format more in agreement with the new LIMS configuration. Any changes to programs, sampling points, etc. between AW LIMS and the new LIMS should be reflected in the migrated data.

Q5. Can the database be Microsoft SQL Server?

A5. While systems proposing use of Microsoft SQL Server will not be excluded, Oracle is strongly preferred as the relational database platform for this project.

Q6. Should the Vendor include the cost of the database license or does the City have the required Oracle licenses?

A6. No, the City of Austin will be responsible for database licenses. They can be excluded from the Pricing Schedule.

Q7. Can you please clarify if the resulting contract will be a firm fixed fee with a not-to-exceed contract amount?

A7. As referenced in Section 10.10 the City requires a firm fixed offer.

Q8. User types – a) Full Users b) View only

A8. We have several user types:

- Laboratory Users who have access to all the sample receipt and analytical forms and a suite of reports for their lab group.
- Sr Laboratory Users who have access to the same features as Lab Users plus data review and approval, scheduling auto sample login and an additional suite of workflow management and billing reports.
- Plant Operations Users who have access to enter plant Operational data and a suite of reports for their plant.
- Query and Report Only Users who have access to a variety of Query Forms and Reports.

For the purposes of determining licensing costs, as stated in Section 1.2, less than 100 users are expected to interact with the LIMS:

- 40 distinct users (with high concurrency in the system) must be capable of adding or changing data within the LIMS.
- 60 distinct users (with low concurrency) must be capable of generating reports or viewing LIMS data in a read-only state.
- AWU expects no more than 30 concurrent users, across all user types, accessing the system.

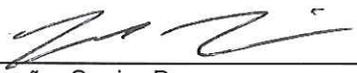
Q9. Are there users who only login samples?

A9. No

Q10. Does the RFP explain which instrument interfaces are bi-directional and uni-directional?

A10. Yes, table 8.1 on page 155 of the RFP lists which instruments are expected to be bi-directional versus uni-directional.

2. All other terms and conditions remain the same.

Approved by: 
Art Acuña, Senior Buyer

Receipt Acknowledged By:

Offeror's Name Authorized Signature Date

Return two (2) copies to the Purchasing Office, City of Austin, Texas prior to submittal or with your sealed bid.
FAILURE TO DO SO MAY CONSTITUTE GROUNDS FOR REJECTION OF YOUR OFFER.