



# City Council Report

**Date:** June 7, 2021  
**To:** City Council  
**Through:** Michael Kennington, Deputy City Manager/Chief Financial Officer  
**From:** Edward Quedens, Business Services Director  
Matt Bauer, Procurement Administrator  
**Subject:** Purchase of a Total Organic Carbon Analyzer and Autosampler (Addition) for the Water Resources Department) **(Sole Source) (Citywide)**

## Purpose and Recommendation

Council is requested to approve the award as recommended.

The Water Resources Department and Purchasing recommend awarding the contract to the sole source vendor, SUEZ WTS Analytical Instruments, Inc. at \$40,000.00.

## Background / Discussion

This Total Organic Carbon (TOC) analyzer will be used to calibrate existing instrumentation performance to ensure regulatory compliance at the City's two Central Arizona Project (CAP) Water Treatment Plants (Brown Road Water Treatment Plant and Signal Butte Water Treatment Plant). Reliability of the TOC instruments are vital to the water treatment operations of the plants.

There are no competitive options available. SUEZ is the sole source vendor and patent holder for membrane-based technology to measure TOC. The membrane technology is responsible for the elimination of matrix interferences, resulting in greater specificity and sensitivity in the measurement of TOC.

## Purchase Information

Action: Award  
Procurement Type: Sole Source  
Contract Number: 2021225  
Local Consideration: Policy did not apply to this procurement method  
Protests Received: None  
Funding Source: Water Resources Department operating budget through the Water Utility Sub Fund

## AWARD RECOMMENDATION

M5310 C Lab TOC Analyzer \$25,194; M-Series USB Autosampler \$12,509;  
and M-Series Start-Up \$2,194; per Contract No. 2021225 and Quote UPW-  
00049626-21-1 (1/14/2021)

|                                         |                               |
|-----------------------------------------|-------------------------------|
| Analyzer (includes 15% discount)        | \$21,414.90                   |
| USB Autosampler (includes 15% discount) | \$10,632.65                   |
| M-Series Start-Up                       | <u>\$2,194.00</u>             |
| Sub-Total                               | \$34,241.55                   |
| 5.6% Use Tax                            | <u>\$1,917.53</u>             |
| Total                                   | \$36,159.08                   |
| <br>Requested Contract Amount:          | <br><u><u>\$40,000.00</u></u> |