

RESOLUTION NO. 58-2015

**A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF ABILENE, TEXAS, AWARDING BID TO SHIMADZU SCIENTIFIC FOR PURCHASE OF A GAS CHROMATOGRAPH/MASS SPECTROMETER FOR THE ABILENE ENVIRONMENTAL LABORATORY.**

**WHEREAS,** The City of Abilene (City) owns and operates the Abilene Environmental Laboratory (AEL) located in northeast Abilene; and

**WHEREAS,** the AEL performs sample collection and analysis for both internal clients such as the Abilene Water Department and for other entities located throughout the region; and

**WHEREAS,** the Texas Commission on Environmental Quality regulates the concentrations of certain organic compounds such as trihalomethanes (THMs) in the drinking water of public water supplies, and THMs are the byproduct of disinfection processes where chlorine and chloramines react with naturally occurring organic compounds in the raw water; and

**WHEREAS,** The AEL utilizes a Gas Chromatograph / Mass Spectrometer instrument (GC/MS) to measure the concentrations of THMs in samples taken from various locations in the water treatment process and from the water distribution system, and

**WHEREAS,** the existing GC/MS is about fifteen years old and in need of replacement due to reliability issues and the difficulty with acquiring replacement parts; and


**WHEREAS,** Shimadzu Scientific submitted the low bid price bid totaling \$93,703.18 for a GC/MS that meets the minimum requirements of the specifications, and City staff, after evaluating the bid submittal, does recommend awarding the bid to the low bidder; and

**NOW THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF ABILENE, TEXAS:**

The City Manager is hereby authorized to execute a contract with Shimadzu Scientific for the GC/MS in the amount of \$93,703.18.

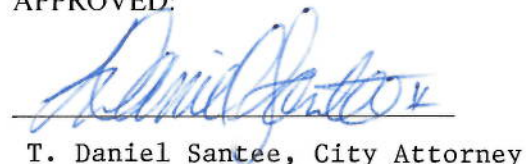
**ADOPTED this 22th day of September, 2015.**

ATTEST:

  
Danette Dunlap, City Secretary

  
Norman Archibald, Mayor

APPROVED:

  
T. Daniel Santee, City Attorney