



INTERNAL OFFICE MEMORANDUM

TO: Robert Rivera
FROM: Greg Wikholm
DATE: 10/14/2021
RE: ChemScan Process Analyzer

Attached for review and consideration is a proposal from ChemScan, Inc (formerly known as Applied Spectrometry Associates, Inc.) to supply one ChemScan Process Analyzer to the City's Joseph Maytum Water Treatment Plant.

The ChemScan Analyzer offers continuous, on-line monitoring for parameters that are critical to water quality and ensure compliance with the Florida Department of Environmental Protections Regulations for process monitoring.

ChemScan is the sole manufacturer of the ChemScan Process Analyzer and the unit has proven to be an extremely reliable analyzer and has been used exclusively for the monitoring of Monochloramine and Ammonia residuals at the City's Water Treatment Plant since 2011. Sole source letters and forms have been received in accordance with the City's Purchasing Policies.

The cost for the process analyzer is \$37,310 and includes one wall mounted ChemScan Model UV-2250/S Process Analyzer, initial on-site installation assist and calibration - 2 trips, ½ day operation and maintenance training and freight to jobsite. The 2021-2022 budget for the Water Production Division includes \$38,000 for this purpose.