

Purchase Division Form (02/05)

Subj: SOLE SOURCE JUSTIFICATION REQUIREMENT(S)

From: (Dept.) 105
To:

Date: 4/3/2023

Ref: (a) Requisition #

Vendor: ChemScan, Inc. (formerly known as Applied Spectrometry Associates, Inc.)

Item: ChemScan Process Analyzer

Est. Cost: \$44,536.00

Required Delivery Date: ASAP

In accordance with reference (a) the following is submitted. (Continue on reverse if necessary)

a. A brief description of intended use or application.

The ChemScan Process Analyzer is used for on-line analysis of free ammonia, total ammonia, monochloramine and total chlorine residuals for process control monitoring.

b. Description of the critical or unique features (patent, copyright, proprietary, ect.) which show no other item or source can satisfy the City's need.

Provides on-line analysis of the four residuals mentioned above without the need for manufacturer specific reagents and standards.

c. Describe alternatives reviewed which led to the conclusion that only this particular source of product can meet the requirement.

ChemScan Process Analyzers have been used exclusively at the Water Treatment Plant for the monitoring of free ammonia, total ammonia and monochloramine residuals since 2011 and have been proven to be the extremely reliable and the best overall value for the City. The current ChemScan Process Analyzer that the new unit will replace has been in constant service for over 10 years.

The above information must be certified as to the accuracy of the facts and representations contained in the Request:

DIVISION HEAD

DEPARTMENT HEAD

CITY MANAGER

The facts above have been reviewed and approved for the sole source procurement and the anticipated cost to the City of New Port Richey will be fair and reasonable.