



CITY OF TARPON SPRINGS, FL

Procurement Services

324 East Pine Street
P.O. Box 5004
Tarpon Springs, Florida 34688-5004
(727) 942-5615
Fax (727) 937-1766

MEMORANDUM

TO: Honorable Mayor and Board of Commissioners
THRU: Janina Lewis, CPPO, NIGP-CPP, Procurement Services Director *ol*
FROM: Anela Saday, CPPB, NIGP-CPP, Senior Procurement Analyst *AS*
DATE: 03/28/2023
SUBJECT: Award File No. 230067-N-AS, Single Source Purchases of AWC A-782 Corrosion Inhibitor

RECOMMENDATION:

Award File No. 230067-N-AS, Single Source Purchases of AWC A-782 Corrosion Inhibitor to Amaya Solutions, Inc., d/b/a American Water Chemicals, Inc. (AWC), in an estimated amount not to exceed \$55,000, for the period of March 28, 2023 through March 27, 2024, for the Public Services Department - Reverse Osmosis Water Treatment Facility (ROWTF). Purchase Orders will only be issued against approved budgets.

BACKGROUND:

The purpose of this contract is to provide the ROWTF with AWC A-782 corrosion inhibitor as part of the City's drinking water treatment process to protect the water distribution system and maintain water quality for City customers. Corrosion control is a highly specialized operation depending on the individual treated water quality and characteristics of the distribution system (see attached memo). Amaya Solutions, Inc., d/b/a AWC is the sole manufacturer and supplier of AWC-A-782 corrosion inhibitor chemical.

FUNDING: 402-4305-536-5200 FY 2023 - RO Water Treatment Facility

Accepted: _____
City Manager

Attest: _____
City Clerk



Paul Smith
Public Services Director

Public Services Department

Memorandum

Date: March 28, 2023
To: Janina Lewis, Procurement Services Director
Through: Paul Smith, Public Services Director *PS*
From: Raymond Page, Utilities Superintendent
Subject: Authorize Purchases of American Water Chemicals' AWC A-782 Corrosion Inhibitor for the RO Water Facility.

Recommendation

Authorize purchases of American Water Chemicals' AWC A-782 Corrosion Inhibitor for the RO Water Facility. Total purchases in the annual amount not to exceed \$55,000.

Background

The City requires a corrosion control program as part of our drinking water treatment process to protect the water distribution system and maintain water quality for our customers. Corrosion control is a highly specialized operation depending on the individual treated water quality and the characteristics of the distribution system. The optimum inhibitor product is typically determined through direct operational experience on a utility-by-utility basis.

The City is getting optimum results from utilizing blended phosphate corrosion inhibitor AWC A-782. American Water Chemicals, Inc. is the single source provider of AWC A-782. This type of product has a proprietary blend of food grade phosphates that was recommended to us by the facility design engineer.

The effectiveness of this product has been regularly evaluated and historically has performed well. A sole source letter is on file with Procurement Services Department.

The usage amount this past year was \$52,000. An annual amount of \$55,000 is recommended to account for the potential of increased water production consistent with increased demand.

Funding

Funds have been budgeted in the water and sewer enterprise fund, in Water Treatment Plant account 402-4305-536.5200.



Perfecting the Science of Membrane Treatment

September 19, 2022

Michele Koziol
City of Tarpon Springs
P.O. Box 5004
Tarpon Springs, FL 34688-5004
RE: Corrosion Inhibitor Sole Source

Dear Michele Koziol,

This letter is to confirm that AWC A-782 is manufactured by American Water Chemicals and it is not available for distribution from any other source. There are no identical equivalents on the market.

Please feel free to contact us if you require any additional information regarding these products.

Best Regards,

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Inside Sales/Customer Service
American Water Chemicals