



City of Plantation
City Council Chambers

Subject:

WB No. 024-26; Sodium Hexametaphosphate – Term Contract

Summary:

Request for authorization and approval of the following:

- Execute an agreement between the City and with Shannon Chemical Corporation for the "Sodium Hexametaphosphate - Term Contract" in accordance with WB No. 024-26. The initial term of the agreement will be for one (1) year, with the option to renew for four (4) additional one (1) year periods, based on mutual acceptance, with the same terms, conditions and specifications.
- Authorization and approval to issue a purchase order and process payment(s) to Shannon Chemical Corporation for "Sodium Hexametaphosphate" in accordance with WB No. 024-26, for unit cost \$1.87/per lb on an as needed basis.

Procurement:

Pursuant to City Code Sec. 2-226(b), the Procurement Department secured informal competitive bids for the above-mentioned services. On March 10, 2026, there were a total of twenty-three (23) planholders for this solicitation, and eight (8) competitive bids were received, broadcasted to 1793 vendors. This solicitation was advertised/posted on the Demand Star website for thirty-five (35) calendar days. A copy of the eight (8) competitive bids is attached for your review.

The numerical results are as followed:

| <u>Vendor</u> | <u>Base Bid Total</u> | <u>Plantation Local Business pursuant to Section 2-227 City Code</u> |
|--|-----------------------|--|
| | - | |
| Shrieve Chemical Company, LLC | \$36,340.00 | No |
| Shannon Chemical Corporation | \$37,400.00 | No |
| Carus LLC | \$38,000.00 | No |
| Brenntag Mid-South, LLC | \$44,800.00 | No |
| C & S Chemicals, Inc. | \$52,400.00 | No |
| Hawkins, Inc. | \$52,400.00 | No |
| Univar Solutions USA LLC | \$53,498.00 | No |
| Sterling Water Technologies LLC | \$57,600.00 | No |

The Procurement Department staff performed a review of the apparent low bidder (Shrieve Chemical Company, LLC) to ascertain submittal responsiveness. After careful consideration of all the information provided by the bidder, the Procurement Department staff concluded that Shrieve Chemical Company, LLC (the apparent low bidder) submitted the lowest, responsive bid submittal.

The Utilities Department staff performed a review of the lowest responsive bid(der) to ascertain if they were responsible. After careful consideration of all the information provided, the Utilities Department staff has concluded that Shrieve Chemical Company, LLC is **non-responsible**, for one or more of the following reasons:

- The chemical specification provided by Shrieve Chemical Company. Shrieve Chemical Company's submitted spec/SDS indicates an allowable concentration as low as 60 percent, and this is inconsistent with the bid requirements, as indicated in the Scope of Work.

The Procurement Department staff performed a review of the next apparent low bidder (Shannon Chemical Corporation) to ascertain submittal responsiveness. After careful consideration of all the information provided by the bidder, the Procurement Department staff concluded Shannon Chemical Corporation (the next apparent low bidder) submitted the lowest, responsive bid submittal.

The Utilities Department staff performed a review of the next lowest responsive bid(der) (Shannon Chemical Corporation) to ascertain if they were responsible. After careful consideration of all the information provided, the Utilities Department staff has concluded that **Shannon Chemical Corporation has submitted the lowest responsible bid.**

Based on the foregoing Utilities and Procurement Departments is requesting for authorization and approval of the following:

- Execute an agreement between the City and with Shannon Chemical Corporation for the "Sodium Hexametaphosphate - Term Contract" in accordance with WB No. 024-26. The initial term of the agreement will be for one (1) year, with the option to renew for four (4) additional one (1) year periods, based on mutual acceptance, with the same terms, conditions and specifications.
- Authorization and approval to issue a purchase order(s) and process payment(s) to Shannon Chemical Corporation for "Sodium Hexametaphosphate" in accordance with WB No. 024-26, for unit cost \$1.87/per lb. on an as needed basis.

Background:

Strategic Priorities: Planning for a Sustainable Future, Safe and Secure

Current contract for Sodium Hexametaphosphate is set to expire 6/21/26 with no further renewals available.

Sodium Hexametaphosphate has many uses in the treatment of potable (drinking) water. It is used to prevent red (from iron) and black (from manganese) from depositing in water system. The addition of Hexametaphosphate passivates the water system thus delaying corrosion of metal pipes and prevents heavy metals like lead and copper from leaching into the water.

This item is now ready for City Council consideration.

Funding:

440-0100-533-5207

Amount:

Will be used on an as needed basis - Contingent upon Department(s) Budget

\$1.87/per lb.

Finance Director/Budget Manager Recommendation:

The Utilities Water Department budget \$80,000 in FY2027 for the purchase and delivery of Sodium Hexametaphosphate.

Prepared By:

Asha Edwards

ATTACHMENTS:

WB No. 024-26

Shrieve Chem Co-Bid Submittal

Shannon Chemical Corp-Bid Submittal

Carus.LLC-Bid Submittal

Brenntag Mid-South-Bid Submittal

CS Chemicals-Bid Submittal

Hawkins Inc-Bid Submittal

Univar Solutions USA, LLC-Bid Submittal

Sterling Water Tech - Bid Submittal