



The City of Daytona Beach Utilities Department

To: James V. Chisholm, City Manager

From: John J. Drago, Business Enterprise Management Director

Date: April 11, 2018

Subject: Wastewater Plant Polymer Pre-Qualified Short List Approval

REQUEST:

The Utilities Department requests the City Commission adopt a resolution with the following stipulations:

- Approve Nalco Company, SNF Polydyne Inc. and Hawkins Inc. as pre-qualified bidders for the purchase of Polymer in accordance with Section 30-84(5) of the Purchasing Code.
- Authorize the City Manager to solicit competitive bids from the approved qualified vendors in accordance with Section 30-84(5) of the Purchasing Code.

PURPOSE:

The purpose of this board item is to approve the pre-qualified bidders list and authorize the solicitation of competitive bids from the pre-qualified bidders list.

CONSIDERATION:

The City uses polymer to dewater wastewater sludge to reduce the volume and weight of sludge before transporting and disposing in a qualified FDEP land fill. The reduction of weight relative to the extraction of water allows the City to dispose of more sludge at a lower cost.

Polymer supplied by Fort Bend, Nalco, SNF Polydyne and Hawkins were tested extensively by the City. The results of the tests concluded that three of the vendors met or exceeded the City's test parameters for Polymer relative to dewatering sludge. Therefore, three vendors pre-qualified in order to submit a competitive bid for the purchase of their polymer.

Section 30-84 (5) of the Purchasing Code establishes a structured procedure for identifying pre-qualified vendors relative to testing their products to ascertain if the vendor's products achieved the established outcomes. After the vendors are pre-qualified based on test results, the City can request competitive bids for the purchase of their products. The City Commission must approve the pre-qualified vendor list and authorize the solicitation of competitive bids from those pre-qualified vendors.

FUNDING:

There is no funding associated with this request.

RECOMMENDATION:

The Utilities Department recommends the City Commission adopt a resolution with the following stipulations:

- Approve Nalco Company, SNF Polydyne Inc. and Hawkins Inc. as pre-qualified vendors for the purchase of Polymer in accordance with Section 30-84(5) of the Purchasing Code.
- Authorize the City Manager to solicit competitive bids from the approved pre-qualified vendors in accordance with Section 30-84(5) of the Purchasing Code.

SCHEDULE:

Upon Commission Approval 05/2018

ATTACHMENT(S):

Agenda Summary
Power Point