



CITY OF FORT LAUDERDALE
City Commission Agenda Memo
REGULAR MEETING

#14-0871

TO: Honorable Mayor & Members of the
Fort Lauderdale City Commission

FROM: Lee R. Feldman, ICMA-CM, City Manager

DATE: August 19, 2014

TITLE: Motion to award a one-year contract for cartridge filters – Invitation to Bid
(ITB) 442-11417 - \$55,982.40

Recommendation

It is recommended that the City Commission award a one-year contract for the purchase of cartridge filters to the lowest cost, responsive and responsible bidder, Waco Filters Corporation, in the estimated annual amount of \$55,982.40 and authorize the City Manager to approve three, one-year renewal options, contingent upon appropriation of funds.

Background

There are four cartridge filter vessels that are part of the pretreatment process at the Peele Dixie Water Treatment Plant.(WTP) Each filter vessel contains 200 filter cartridges that filter particles out of the raw membrane feed water. It is critical that the filters are working properly in order to provide protection to the membrane elements downstream. In order to keep the WTP operational, it is imperative that spare sets (800 cartridges) of filters be kept on site and readily available to replace the cartridges in the vessels when they become fouled. Fouling of the filters will cause the water treatment plant to stop operation until new elements are installed. Filter elements last approximately two to six months, depending on raw water quality and flow volumes.

The Procurement Services Division issued an ITB for cartridge filters and received four responses. The Director of Finance has determined that the low bidder, American Water Chemicals, Inc., is non-responsive because they do not make the size filters specified in the bid specifications and cannot make them for a considerable length of time. The specifications require delivery within fourteen calendar days from the receipt of a purchase order.

Waco Filters Corporation is the lowest cost, responsive and responsible bidder in the estimated annual amount of \$55,982.40.

Resource Impact

There will be no fiscal impact to the City in Fiscal Year 2014. Future expenditures are contingent upon approval and appropriation of the annual budgets.

Strategic Connections:

This item is a *Press Play Fort Lauderdale Strategic Plan 2018* initiative, included with the Infrastructure Cylinder of Excellence, specifically advancing:

- Goal 2: Be a sustainable and resilient community.
- Objective 1: Proactively maintain our water, wastewater, road and bridge infrastructure.

This item advances the *Fast Forward Fort Lauderdale 2035 Vision Plan: We are Ready*.

Attachment

Exhibit 1 – Bid Tabulation 442-11417

Prepared by: Robert McKenney, Procurement Specialist II
Elizabeth Cohen, Administrative Assistant I

Department Director: Hardeep Anand, P.E., Public Works