



TO: Honorable Mayor & Members
Fort Lauderdale City Commission

FROM: Lee Feldman, City Manager

DATE: October 2, 2012

TITLE: Motion to approve the purchase of salt water monitoring redevelopment or replacement wells – Invitation to Bid (ITB) 423-11061 - \$52,630

Recommendation

It is recommended that the City Commission approve the purchase of salt water monitoring redevelopment or replacement well services from Vertical V-Southeast, Inc., ITB 423-11061, not to exceed \$52,630.

Background

The City of Fort Lauderdale's water Consumptive Use Permit (CUP), issued by the South Florida Water Management District (SFWMD), contains several conditions that must be addressed. One such condition pertains to management of groundwater withdrawals to minimize the potential threat of saltwater intrusion. Condition No. 29 of CUP No. 06-00123-W specifically addresses the requirements pertaining to development and implementation of a "saltwater intrusion monitoring program (SALT program)."

The purpose of the SALT program is to provide an early warning monitoring system that will assist well field managers in tracking the location and possible movement of the saltwater front. The SFWMD initiated the SALT program in an effort to stabilize the salt front and minimize inland movement by managing withdrawals from coastal well fields.

Maintenance of the wells includes removing sediment that accumulate over time and re-establishing wells that are not functional. The three (3) wells selected are in need of repair or replacement.

The Procurement Services Division issued an ITB to 471 vendors and received two responses. Vertical V-Southeast, Inc. was the low responsive and responsible bidder offering pricing not to exceed \$52,630.

Resource Impact

There is a fiscal impact to the City in the amount not to exceed \$52,630.

Funding for this item is contingent upon appropriation and approval of the FY 2013 budget.

FUNDING AVAILABILITY LOCATION:

FY	FUND	FUND	FUND NAME	INDEX #	INDEX NAME	SUB OBJECT #	SUBJECT NAME	AMOUNT
2013	450	01	WATER & SEWER OPERATIONS	PBS690602	WATER & SEWER ENVIRONMENTAL RESOURCES	3299	OTHER SERVICES	\$ 52,630.00
								\$ 52,630.00

Attachment

Exhibit 1 - Bid Tabulation 423-11061

Prepared By: Robert McKenney, Procurement Specialist II

Department Director: Albert J. Carbon, P.E., Public Works