



TO: Honorable Mayor & Members
Fort Lauderdale City Commission

FROM: Lee Feldman, City Manager

DATE: September 18, 2012

TITLE: Motion to award Task Order 2012-02 Hazen and Sawyer, P.C. - \$22,844 –
Peele-Dixie Injection Well Interim Pressure Test Assistance

Recommendation

It is recommended that the City Commission approve Task Order 2012-02 with Hazen and Sawyer, P.C. for engineering services in the amount of \$22,844 and authorize the City Manager to execute on behalf of the City.

Background

The proposed task order provides for engineering services required to assist the City of Fort Lauderdale (City) to conduct an interim casing pressure test for the injection well at the Peele-Dixie nanofiltration Water Treatment Plant (WTP). The injection well is used for the disposal of concentrate produced from the Peele-Dixie nanofiltration water treatment plant and the interim casing pressure test is required by the Florida Department of Environmental Protection (FDEP) to remain in compliance with the specific conditions of the FDEP Annual Operating permit and Chapter 62-528, Florida Administrative Code.

The interim casing pressure test for the injection well at the Peele-Dixie WTP must be completed by the City before March 15, 2013 to comply with the existing FDEP operating permit and to continue to have the ability to use the injection well and uninterrupted use of the Peele Dixie nanofiltration WTP.

Hazen and Sawyer designed the Peele-Dixie injection well and also performed the prior interim casing pressure test and a mechanical integrity test on the well. In view of the prior knowledge and experience with the injection well, it is recommended that the City employ the services of Hazen and Sawyer, since it will not require the information gathering phase and familiarization phase with the project that other consultants will need, thereby resulting in an overall saving to the City.

The scope of work in this task order includes design, permitting, bid assistance, field support during mobilization of the contractor and testing.

The fees for the task order were reviewed by City staff and the proposal was found to be

reasonable. The hourly rates used in the proposed fee conform to the hourly rates set in the Master Agreement between Hazen and Sawyer, P.C. and the City approved May 17, 2011, as amended on June 5, 2012.

Resource Impact

There is a fiscal impact to the City in the amount of \$22,844.00

AVAILABLE:

SUB				SUB			
FUND	FUND	FUND NAME	INDEX #	INDEX NAME	OBJECT #	SUBJECT NAME	AMOUNT
450	01	WATER AND SEWER OPERATIONS	PBS670305	PEELE DIXIE OPERATION	3199	CONSTRUCTION	22,844.00
TOTAL							22,844.00

Attachment

Exhibit 1- Task Order 2012-02

Prepared By: Andrea Shramko, P.E., Assistant City Engineer

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