#15-1335

TO: Honorable Mayor & Members of the

Fort Lauderdale City Commission

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

DATE: November 3, 2015

TITLE: Motion Authorizing Professional Engineering Services for the Peele-Dixie

Water Treatment Plant Deep Injection Well Permit Renewal - Hazen and

Sawyer, P.C. – \$31,892 Task Order

Recommendation

It is recommended that the City Commission approve a task order (Exhibit 1) for professional engineering services for the Peele-Dixie Water Treatment Plant Deep Injection Well Permit Renewal with Hazen and Sawyer, P.C., for \$31,892.

Background

The City's Peele-Dixie Water Treatment Plant uses deep well injection for disposal of concentrate from its nanofiltration treatment facility. On June 24, 2011, the Florida Department of Environmental Protection (FDEP) issued an operating permit (Permit No. 071616-002-UO) for use of the Class 1 injection well system, which expires June 23, 2016. In order to ensure the operating permit does not expire, the permit renewal documents must be submitted to the FDEP by December 23, 2015.

This Task Order is being entered into pursuant to the General Water Consultant Professional Architectural – Engineering Services Agreement with Hazen and Sawyer (Contract #606-10466), approved by the City Commission on May 17, 2011 and amended by the City Commission June 5, 2012. The scope of services for the task order includes, but is not limited to, preparing permit documents.

Resource Impact

There will be a fiscal impact to the City in the amount of \$31,892 for this task order, and \$14,108 for in house project management fees for a total of \$46,000.

Funds available as of October 12, 2015					
ACCOUNT NUMBER	INDEX NAME (Program)	CHARACTER CODE/ SUB- OBJECT NAME	AMENDED BUDGET (CHARACTER)	AVAILABLE BALANCE (CHARACTER)	AMOUNT
450-PBS670305- 3199	PEELE DIXIE WATER TREATMENT PLANT OPERATIONS	SERVICES- MATERIALS/OTHER PROFESSIONAL SERVICES	\$1,420,655	\$931,247	\$46,000
			PURCHASE TOTAL ►		\$46,000

Strategic Connections

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

- Goal 2: Be a sustainable and resilient community.
- Objective 2: 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 - Task Order No. 5

Prepared by: Jorge Holguin, Senior Project Manager, Public Works

Department Director: Paul Berg, Public Works