

EXECUTIVE BRIEF REGULAR MEETING

AGENDA DATE: July 7, 2020

DEPARTMENT: Water Utilities

TITLE:

Task Order No. 4 with RADISE International, LC for geotechnical engineer services for Test Wells 17A and 18A Project.

SUMMARY:

Task Order No. 4 to Professional Services Agreement authorizes RADISE International, LC to provide geotechnical engineer services for the drilling of Test Wells 17A and 18A project in the amount of \$70,851.

BACKGROUND AND JUSTIFICATION:

The City Water Utilities Department holds a consumptive use permit with South Florida Water Management District (SFWMD) for the Floridan and surficial aquifer wells that provide raw water to the water treatment plant. The permit includes provisions to drill new surficial wells to allow well rotation and extend the life of all of the wells. RADISE International, LC will drill two test wells into the surficial aquifer to determine water quality and potential permanent surficial aquifer well sites; one located in John Prince Park just south of Lake Worth Road and one located east of I-95 between 2nd and 3rd Avenues North.

MOTION:

Move to approve/disapprove Task Order No. 4 with RADISE International, LC for geotechnical engineer services for Test Wells 17A and 18A project in the amount of \$70,851.

ATTACHMENT(S):

Fiscal Impact Analysis
Task Order No. 4

FISCAL IMPACT ANALYSIS

A. Five Year Summary of Fiscal Impact:

Fiscal Years	2020	2021	2022	2023	2024
Capital Expenditures	\$70,851	0	0	0	0
Operating Expenditures	0	0	0	0	0
External Revenues	0	0	0	0	0
Program Income	0	0	0	0	0
In-kind Match	0	0	0	0	0
 Net Fiscal Impact	 \$70,851	 0	 0	 0	 0
 No. of Addn'l Full-Time Employee Positions	 0	 0	 0	 0	 0

B. Recommended Sources of Funds/Summary of Fiscal Impact:

Account Number	Account Description	Project Number	FY20 Budget	Current Balance	Agenda Expenditure	Balance
402-7021-533.46-46	Water Treatment/Wells	N/A	\$322,881	\$274,101.70	-\$70,851	\$203,250.70

C. Department Fiscal Review: _____

Brian Shields – Director

Bruce Miller – Finance Director

Christy Goddeau – City Attorney

Michael Bornstein – City Manager