

EXECUTIVE BRIEF REGULAR MEETING

AGENDA DATE: July 7, 2020

DEPARTMENT: Water Utilities

TITLE:

Task Order No. 6 with Stantec Consulting Services, Inc. for hydrogeologic services

SUMMARY:

Task Order No. 6 to Professional Services Agreement authorizes Stantec Consulting Services, Inc. to provide hydrogeologic services for the Mechanical Integrity Testing and Underground Injection Control permit renewal of Water Plant Injection Well System in the amount of \$63,712.

BACKGROUND AND JUSTIFICATION:

The City Water Utilities Department is required by Florida Department of Environmental Protection (FDEP) to perform a Mechanical Integrity Test (MIT) by January 5, 2021 and submit an Operation Permit Renewal Application by August 9, 2023 on the Class I Industrial Deep Injection Well and associated dual zone monitoring well at the water treatment plant. This well is used for disposal of non-hazardous concentrate reject water from the reverse osmosis membrane water treatment facility and the settled lime-softened backwash supernate. Stantec will provide the MIT plan, specifications, inspection services and final report, as well as prepare the Operation Permit Renewal Application which will be updated to the same 5-year cycle as the MIT as many of the tests and documentation is the same.

MOTION:

Move to approve/disapprove Task Order No. 6 with Stantec Consulting Services, Inc. for hydrogeologic services for Mechanical Integrity Testing and Underground Injection Control permit renewal of Water Plant Injection Well System in the amount of \$63,712.

ATTACHMENT(S):

Fiscal Impact Analysis
Task Order No. 6

FISCAL IMPACT ANALYSIS

A. Five Year Summary of Fiscal Impact:

Fiscal Years	2020	2021	2022	2023	2024
Capital Expenditures	\$63,712	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	 \$63,712	 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	\$203,250.70	-\$63,712	\$139,538.70

C. Department Fiscal Review: _____

Brian Shields – Director

Bruce Miller – Finance Director

Christy Goddeau – City Attorney

Michael Bornstein – City Manager