



CITY OF FORT LAUDERDALE
City Commission Agenda Memo
REGULAR MEETING

#21-0564

TO: Honorable Mayor & Members of the
Fort Lauderdale City Commission

FROM: Chris Lagerbloom, ICMA-CM, City Manager

DATE: August 17, 2021

TITLE: Motion Approving an Agreement between Broward County, City of Fort
Lauderdale, and Fort Lauderdale Country Club for Reimbursement
Funding of a Saltwater Intrusion Monitoring Well in the amount of
\$25,184.50 - **(Commission Districts 1, 2, 3 and 4)**

Recommendation

Staff recommends the City Commission approve an agreement, in substantially the form attached, with Broward County (County) and the Fort Lauderdale Country Club (Country Club) for a reimbursable amount not to exceed \$25,184.50 for the installation of a saltwater intrusion monitoring well.

Background

In August 2018 a City saltwater intrusion monitoring well located in the Fort Lauderdale Country Club, was mistaken for a groundwater monitoring well and was inadvertently abandoned. This happened as a result of the County directing the Fort Lauderdale Country Club's environmental consultant to abandon all groundwater monitoring wells used for groundwater site assessment. However, this saltwater intrusion monitoring well is required by the City's South Florida Water Management District (SFWMD) Consumptive Water Use Permit (CUP). When the City informed the SFWMD of the inadvertent abandonment, SFWMD directed that the well be replaced per the CUP, to monitor saltwater intrusion in the Biscayne Aquifer.

The County and Country Club have agreed to reimburse the City up to a maximum amount of \$12,592.25 each, for a total not to exceed \$25,184.50. Per the agreement, the City will be reimbursed once the well has been replaced. Procurement of a well contractor and installation of the well should be completed within six (6) months.

Resource Impact

There will be a fiscal impact to the City in the amount of \$25,184.50. However, the County and the Country Club will reimburse the cost to the City upon replacement of the saltwater intrusion monitoring well. Funds for this agreement in the amount of \$25,184.50 are available in the FY 2021 Operating Budget in the account listed below contingent upon

the approval of the Consolidated Budget Amendment CAM 21-0097.

Source:

Funds available as of July 9, 2021					
ACCOUNT NUMBER	INDEX NAME (Program)	CHARACTER CODE/ SUB-OBJECT NAME	AMENDED BUDGET (Character)	AVAILABLE BALANCE (Character)	AMOUNT
FD450-PBS690602-F304	Water and Sewer Environmental Resources	Inter-Government Revenue / Broward County - Physical Environment	N/A	N/A	\$12,592,25
FD450-PBS690602-N451	Water and Sewer Environmental Resources	Other Contributions / Miscellaneous Revenues	N/A	N/A	\$12,592.25
			APPROPRIATION TOTAL		\$25,184.50

Use:

ACCOUNT NUMBER	INDEX NAME (Program)	CHARACTER CODE/ SUB- OBJECT NAME	AMENDED BUDGET (Character)	AVAILABLE BALANCE (Character)	AMOUNT
FD450-PBS690602-6499	Water and Sewer Environmental Resources	Capital Outlay/ Construction	\$46,066	\$46,066	\$25,184.50
			APPROPRIATION TOTAL		\$25,184.50

Strategic Connections

This item is a *2021 Top Commission Priority*, advancing the Infrastructure initiative.

This item supports the *Press Play Fort Lauderdale 2024 Strategic Plan*, specifically advancing:

- The Infrastructure Focus Area
- Goal 1: Build a sustainable and resilient community
- Secure our community's water supply and support water conservation measures

This item advances the *Fast Forward Fort Lauderdale Vision Plan 2035: We Are Ready*.

This item advances the *Advance Fort Lauderdale 2040 Comprehensive Plan*, specifically advancing:

- The Infrastructure Focus Area

- The Sanitary Sewer, Water & Stormwater Element
- Goal 3: Develop and maintain an adequate water supply, treatment and distribution system, which meets the existing and projected needs of the service area in an efficient, economical, and environmentally sensitive manner.

Related CAM

#21-0097

Attachments

Exhibit 1 - Saltwater Monitoring Well Agreement

Exhibit 2 - Map

Prepared by: Lawrence Teich, Environmental Compliance Supervisor

Department Director: Talal Abi-Karam, Public Works