



THE CITY OF KEY WEST

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EXECUTIVE SUMMARY

TO: Patti McLauchlin, City Manager
FROM: Doug Bradshaw, Port and Marine Services Director
DATE: October 29, 2021
SUBJECT: Award for ITB #21-019 Water Testing

ACTION STATEMENT

Award of the City Marina at Garrison Bight portion of Invitation to Bid (ITB) #21-019 Water Testing – Key West Bight, Key West Bight Ferry Terminal and City Marina at Garrison Bight to Flowers Chemical Laboratories, Inc. in the amount of \$14,100 per year (3-year contract with an option to extend for additional 2-year terms) and authorize the City Manager to execute the contract and budget transfer.

BACKGROUND

City Marina at Garrison Bight has mirrored the yearly required Key West Bight Marina FDEP testing voluntarily for the past several years. The annual water testing is for the following parameters:

- Dissolved Oxygen
- BOD5
- Ph
- Total N, NO₂-N, NO₃-N, and unionized ammonia
- Total P and Ortho – PO₄-P
- Oil and Grease
- Fecal and total coliform
- Polycyclic aromatic hydrocarbons (PAHs)
- Arsenic
- Cadmium
- Chromium VI
- Copper
- Lead
- Zinc

Testing results have always been satisfactory at the marina.

PURPOSE & JUSTIFICATION

ITB #21-019 was advertised on September 15, 2021 seeking bids from qualified individuals or

Key to the Caribbean – Average yearly temperature 77° F.

WATERWAYS SUMMARY

firms for water testing services.

The City received 2 bids: Flowers Chemical Laboratories, Inc. and Professional Services Industry, Inc. Staff has reviewed the submittals and found them responsive to the ITB. The following is a breakdown of their pricing per location:

Bid Summary

Bidder	Quarterly KWB	Quarterly KWBFT	Annual KWB	Annual KWBFT	Annual CM	Total
Flowers Chemicals	\$23,680	\$11,840	\$8,952	\$4,156	\$14,100	\$62,728
PSI	\$26,932	\$26,316	\$15,617	\$11,021	\$17,915	\$97,800

	KWB/KWBFT Total	CM Total	Total
Flowers Chemicals	\$48,628	\$14,100	\$62,728
PSI	\$79,885	\$17,915	\$97,800

FINANCIAL IMPACT

Funding for the City Marina at Garrison Bight testing is budgeted in account #413-7551-575-3400 in the amount of \$11,000. A budget transfer of \$3,100 is needed to fund the testing.

RECOMMENDATION

Award for Invitation to Bid (ITB) #027-16 Water Testing to Flowers Chemical Laboratories, Inc. City Marina at Garrison Bight in the amount of \$14,100 per year (3-year contract with an option to extend for additional 2-year terms) and authorize the City Manager to execute the contract and the necessary budget transfer.