



Legislation Text

File #: 17-086, Version: 1

TO: Mayor and Commissioners
FROM: John Morgan, Environmental Services Director
THROUGH: Chief Neal de Jesus, Interim City Manager
DATE: February 7, 2017

SERVICE AUTHORIZATION NO. 12-16.1 TO MATHEWS CONSULTING INC. FOR DESIGN SERVICES RELATED TO THE TROPIC PALMS WATER MAIN REPLACEMENT PROJECT PHASE 2 (PROJECT NO. 15-022)

Recommended Action:

Motion to Approve Service Authorization No. 12-16.1 with Mathews Consulting, Inc. in the amount not to exceed \$35,280 for design services related to value engineering the Tropic Palms Water Main Replacement Project Phase 2, Project No. 15-022.

Background:

The City utilizes the approved engineering consultants retained through RFQ No. 2012-06. The original agreement with the Consultants was executed in January 2012, and recently extended to June 2017.

On October 26, 2016 an Invitation to Bid for Construction (ITBC 2013-090) of the Tropic Palms Water Main Replacement Phase 2 was advertised. Two (2) bids were received in response to the solicitation. The bid price exceeded the City's available budget funding for the project of \$1,182,612. The lowest bid was \$1,351,623.

Value engineering identified potential cost savings by designing the water main with an alternative routing, in the swale areas versus in the roadway when available. This could potentially provide a considerable reduction in construction costs from \$400,000 to \$600,000.

Staff requested the consultant, Mathews Consulting Inc., to provide a scope of services addressing the alternative design.

This recommendation complies with the City Code of Ordinances, Chapter 36, Section 36.02 (A)(2), *"Requests for Proposals, Requests for Qualifications, Requests for Letters of Interest"*.

City Attorney Review:

Approved as to form and legal sufficiency.

Finance Department Review:

Finance recommends approval.

Funding Source:

Funding is available from account number 442-5178-536-68.97 (Water/Sewer Renewal and Replacement Fund: Tropic Palms Water Main Replacement Phase 2).

Timing of Request:

N/A