



THE CITY OF KEY WEST

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MEMORANDUM

EXECUTIVE SUMMARY

TO: James Scholl, City Manager
Greg Veliz, Assistant City Manager

FROM: John Paul Castro, Utilities Director

DATE: March 26, 2018

SUBJECT: **Approving the Task Order from Perez Engineering & Development, Inc., in the Amount of \$27,760.00, for Professional Engineering Services to Obtain a Major Modification to the Environmental Resource Permit for Donald Canal Repair Project; and Authorizing Budget Transfer.**

Action Statement:

This resolution will approve Perez Engineering & Development, Inc. task order, in the amount of \$27,760.00, for the professional civil engineering services to apply for a Major Modification to the Environmental Resource Permit, using the Agreement for General Engineering Services approved by Resolution 17-207; and authorize a budget transfer within the Stormwater Utility Fund.

Background:

City of Key West Utilities Department converted the existing open channel drainage canal located between the Poinciana Trailer Park and Solana Village into a culvert, as and emergency repair project. Mobile home structures were in imminent danger of collapsing into the open drainage canal, due to severe erosion.

Purpose and Justification:

Pursuant to Rule 62-330.315, F.A.C., approval of this task order is necessary to meet requirements to modify the environmental resource permit to authorize the culvert in place of the open channel drainage canal. The application for a major modification to the city's permitted stormwater management system will be submitted to South Florida Water Management District (SFWMD), in accordance with Rule 62-330.054, F.A.C.

Options:

1. Approve the task order from Perez Engineering & Development, Inc., in the amount of \$27,760.00, for the professional civil engineering services to request a Major Modification to the Environmental Resource Permit, submitted as an after-the-fact application.
2. Not approve the task order from Perez Engineering & Development, Inc., to request a Major Modification to the Environmental Resource Permit. This option would result in a violation of the authorization to operate and maintain the stormwater management system.

Financial Impact:

Donald Canal Erosion Repair project was funded in the amount of \$600,000, in account 402-3802-538-4600 Repairs and Maintenance. Authorization to transfer funds from account 402-3801-538-9900 Reserves is requested, due to two additional emergency repair projects being funded from this account. This task order will be funded from account 402-3802-538-3100 Professional Services.

Recommendation:

Staff recommends option #1, approving the Perez Engineering & Development, Inc. task order, in the amount of \$27,760.00, for the professional civil engineering services to apply for a Major Modification to the stormwater drainage system Environmental Resource Permit.