



THE CITY OF KEY WEST

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MEMORANDUM

TO: Jim Scholl, City Manager

Cc: Greg Veliz, Asst. City Manager

FROM: John Paul Castro, Utilities Director

DATE: September 16, 2016

SUBJECT: Authorizing a Contract Extension to Charley Toppino and Sons, Inc. for the VFD Pump Stations Upgrades project of 181 days.

Action statement:

Staff requests a time extension of 181 days to Charley Toppino and Sons, Inc. for the VFD Pump Station Upgrades project. This extension does not require additional funding.

Background:

The VFD Upgrades to Pump Stations A, B, C, D, and DA were bid and awarded to Charley Toppino and Sons, Inc., resolution 15-249. The project scope consists of installing variable frequency drives, wet well repairs, additional piping, upgraded electrical components, etc.

Purpose and Justification:

The time extension is necessary as the VFD drive manufacturer specified has taken much longer than expected to submit required component documentation. Staff and the project engineer understood the lengthy lead times to build very specific components. The design portion of the manufacturer lead time could not be foreseen.

Although the manufacturer has taken longer than expected to supply the contractor with requested build documents staff still believes the product best suits the City's use. Schneider builds the most user friendly and user maintainable product of this kind. Other manufacturers require proprietary software or expensive service contracts.

Both City staff and CH2M Hill, the project engineer, agree the extension is warranted and was outside the control of the contractor.

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

Financial Impact:

The project will incur any additional costs due to the time extension.

Recommendation:

Staff recommends approving the 181-day contract extension to Charley Toppino and Sons, Inc. for the VFD Upgrades to Pump Stations A, B, C, D, and DA.