

TOWN OF PALM BEACH

Information for Town Council Meeting on: October 10, 2019

TO: Mayor and Town Council

VIA: Kirk W. Blouin, Town Manager

FROM: H. Paul Brazil, P.E., Director of Public Works

RE: Authorize Additional Appropriation and Waiver to Town Code for Work During Season for the 400 Worth Avenue Infrastructure Improvements Project
Resolution No. 124-2019

DATE: September 23, 2019

STAFF RECOMMENDATION

Town staff recommends that Town Council approve Resolution No. 124-2019 authorizing an additional appropriation to the construction phase budget for the 400 Worth Avenue Infrastructure Improvements Project in the amount of \$160,000 which increases the construction phase budget from \$1,405,294 to \$1,565,294

Staff recommends that Town Council approve the waiver of the Town Code of Ordinances 42-196 through 199 and 42-226 through 229, restrictions for construction hours, work during season, and lane closure, for the 400 Worth Avenue Infrastructure Improvements Project.

GENERAL INFORMATION

At the September 10, 2019 meeting, Town Council approved removing C&W Pipeline and awarding a contract to Johnson-Davis Inc. (JD). JD's proposal was based on the assumption that 80% of the water main was installed by the previous contractor, and the remaining work needed was testing, connection of services, permit closeout, and placing the water main into service. To date, JD has been pressure testing the water main and unable to get the previous contractor's pipeline to maintain pressure. The City of West Palm Beach has assisted by utilizing acoustic leak detection technology, but that approach was not able to identify the leak locations. JD has gone as far as cutting the water main into sections to identify the sections that could hold pressure but those efforts have not been successful either.

The proposed budget request is to replace the failed water main in total. The estimated costs are based on JD's unit pricing from the bid. The additional funding request would be covered by the City of West Palm Beach's R&R funds. Based on the current status of the work, staff is requesting a waiver of the Town Code, allowing work during season, with the understanding the projected completion of heavy underground construction of drainage structures and pipeline is December 2019. The surface restoration, including concrete curbing, paving, and landscaping, would be substantially complete in January 2020 with final completion by early February 2020. We will stand down for all holidays.

Staff recommends a waiver to Section 42-196 through Section 42-199 of the Town Code of Ordinances to allow for work in season, extended work hours, and night-time work hours as necessary, and approved by Public Works. JD, with the assistance of Public Works staff, will notify businesses and residents in the immediate area prior to any night-time activities, and issue a press release for the week.

Staff also recommends a waiver to the Noise Ordinance for those same night-time activities from Section 42-226 through Section 42-229 of the Town Code of Ordinances.

FUNDING/FISCAL IMPACT

The additional funding for this project will be from the City of West Palm Beach's R&R fund.

TOWN ATTORNEY REVIEW

This Resolution has been reviewed and approved by the Town Attorney for legal form and sufficiency.

cc: Patricia Strayer, P.E., Town Engineer
Jason Debrincat, P.E., Senior Project Engineer
Michael Roach, P.E., Project Engineer