ACQUISITION APPROVAL

MAR 08 2018 CITY MANAGE

TO:

Donald B. Cooper, City Manager

THROUGH:

Steven Chapman, Chief Purchasing Officer

FROM:

John Morgan, Director of Environmental Services

DATE:

March 7, 2016

SUBJECT:

Approve an Emergency Acquisition to Foster Marine Contractor, Inc. in the repair of a 500 foot section of the 36 inch southeast interceptor pipe conveying sanitary

sewer to Lift Station #1 at the location of SE 5th Avenue and SE 5th Street.

Background:

On February 25th, 2016, a large sink hole (approximately 5' x 4') developed on the west side of SE 5th Ave (southbound Federal Hwy) at SE 5th Street; across the from the Teen Center, west side. Unfortunately, a vehicle was damaged as a result of driving into the hole.

A 36" sanitary sewer pipe traverses in the vicinity of the hole. The pipe is the main collector (south east interceptor) leading to (master) Lift Station #1, at an approximate depth of 12 feet. Utility crews performed an inspection of the pipe at the closest manhole and found a deteriorated section just east of the manhole, visually showing infiltration.

Staff quickly attempted to solicit pricing from contractors. Contacts were made with Foster Marine Contractors, Inc.; DP Development, Inc.; and Insituform Technologies, Inc.

Foster Marine Contractors, Inc. responded immediately to assess the situation. Foster Marine has presented an estimate for this work in the amount of \$168,173.50, with an anticipated duration of 3 weeks. They quoted the emergency repair utilizing the unit pricing under an active contract with the City of West Palm Beach, "Master Contract for Utility Construction Services", contract # 14570. The method of repair consists of slip lining the existing 36" reinforced concrete pipe (RCP) with a slightly smaller PVC pipe from manhole to manhole. This method is performed under active flow conditions, without the need for bypass pumping, which eliminates the potential for a sanitary spill. Staff feels the pricing is commensurate with the scope of work.

DP Development declined in quoting the work. Insituform quoted the repair at \$184,919.60.

Under the circumstances, staff recommends this work be considered an emergency situation, to be performed as soon as possible, seeking authorization from the City Manager to proceed with the work per Code of Ordinance 36.02 (C) (5), Emergency Acquisitions. If authorized, staff will initiate the appropriate agenda item in "Legistar" seeking City Commission ratification of the City Manager's authorization at next available City Commission meeting.

Environmental Services Department is recommending award to Foster Marine Contractors, Inc. in the estimated amount of \$168,173.50 for this emergency acquisition.



Purchasing Authority

This recommendation complies with the Code of Ordinances, 36.02 (C) (5), Emergency Acquisitions, subject to ratification by the City Commission as soon as possible.

Funding Account Number: Funding is available from 441-5178-536.63-93, Water & Sewer Renewal and Replacement / Southeast Interceptor, after a budget transfer.

within division 442-5178

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Date City iv

Purchasing