



Legislation Details (With Text)

File #: 20-273 **Version:** 1 **Name:**
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On agenda: 6/25/2020 **Final action:**
Title: Award of Construction Contract for Sanitary Sewer Repairs
Sponsors:
Indexes:
Code sections:
Attachments: 1. A - PowerPoint Presentation, 2. B - Contract CON-20-126-ENG

Date	Ver.	Action By	Action	Result
6/25/2020	1	Town Council	Adopted	Pass

TO: Mayor Bien-Willner and Town Council Members

FROM: Jill B. Keimach, Town Manager
Jeremy Knapp, Community Development Director
Paul Mood, Town Engineer

DATE: June 25, 2020

DEPARTMENT: Engineering

AGENDA TITLE:

Award of Construction Contract for Sanitary Sewer Repairs

RECOMMENDATION:

Authorize the Town Manager to execute the construction contract with Achen Gardner Construction, LLC in the amount not to exceed \$281,842.96 and waive the 14-day contract execution wait period.

SUMMARY STATEMENT:

Per the Town's Intergovernmental Agreement with the City of Scottsdale for Wastewater Treatment, the Town is in the process of completing year four of a five-year sanitary sewer assessment program. The sewer assessment program consists of the inspection and numerical ranking of all sewer pipes and manholes. For sewer pipes, a camera is run through the pipe and a video is taken. The video is then reviewed, and the pipe is given a numerical ranking based on its condition. Based on the numerical ranking of the sewer pipes a maintenance program can be developed. Town staff are notified of any immediate repairs needed and notified of any ductile iron sewer pipe found. The harsh sewer environment will corrode ductile iron pipe over time which may result in structural failures. As such, all ductile iron pipe identified, regardless of condition, will be lined with a cast in place pipe compatible for use in sanitary sewers.

The sewer assessment program recently identified six locations with ductile iron pipe. Three of the locations need immediate repairs. The recommended repair is to line the sanitary sewer with a cast in place pipe. This is consistent with recommendations from the City of Scottsdale Water Resources Department staff.

The proposed contract will line the six segments of sanitary sewer identified below and shown graphically in the attached presentation:

1. Saguaro Place: 152 feet
2. Mockingbird Lane: 337 feet
3. 69th Place: 322 feet (immediate repair)
4. Roadrunner Lane: 299 feet (immediate repair)
5. Malcomb Lane: 73 feet
6. Invergordon Road: 80 feet (immediate repair)

The construction contract in the amount of \$281,842.96 is a Cooperative Purchasing Agreement based on the City of Scottsdale's Job Order Contract for citywide underground water resources construction held by Achen Gardner Construction, LLC. Achen Gardner Construction, LLC has successfully completed similar sewer lining projects for the Town in FY18-19 and FY19-20.

Construction is anticipated to begin in early July and be completed by the end of August. The contractor will notify residents that may be affected by the sewer repair process and will provide sewer bypass pumping. Staff is requesting that the 14-day waiting period for the Town Manager to execute the contract be waived.

BUDGETARY IMPACT:

The Sewer System Improvements project is identified in the Town's FY20-21 Capital Improvement Program and has a budget of \$400,000. Contingent on Council's direction, the direct budget impact for the award of this contract is as follows:

CIP Project #2019-05 \$281,842.96 Construction

ATTACHMENT(S):

- A - PowerPoint Presentation
- B - Contract CON-20-126-ENG