



Legislation Details (With Text)

File #: 20-1829 **Version:** 1 **Name:**
Type: Action Item **Status:** Agenda Ready
File created: 8/18/2020 **In control:** Town Council Meeting
On agenda: 10/5/2020 **Final action:**
Title: Request approval for emergency sewer repair at Wolftrap Creek interceptor
Sponsors:
Indexes:
Code sections:
Attachments: 1. Regulatory Requirements for Agenda Items Rev 081519 (002), 2. UVA Contract FM021914, 3. Memo, 4. REQUEST-for-WAIVER.doc

| Date | Ver. | Action By | Action | Result |
|-----------|------|----------------------|---------|--------|
| 10/5/2020 | 1 | Town Council Meeting | approve | Pass |

Subject:
Request approval for emergency sewer repair at Wolftrap Creek interceptor
EXPLANATION AND SUMMARY :

At the January 6, 2020 Town Council meeting, an agreement with Fairfax County was approved for inspection and potential repair of Piney Branch-Difficult Run trunk sewers, which includes the Wolftrap Creek interceptor. This work has been in progress, and, in late March 2020, Fairfax County alerted DPW that a section of the 21-inch sewer was in danger of collapsing and needed emergency repairs. This 21- inch gravity sewer serves the Town and portions of Fairfax County surrounding the Town, including the Tysons Corner business district. It is located inside Wolf Trap National Park for the Performing Arts' property. DPW has been working with the National Park Service to obtain permits and waivers for this work.

Per the January 6, 2020 and December 16, 1963 agreements, the county is responsible for 63.19% of operation and maintenance costs while Vienna is responsible for 36.81% of costs. The Town of Vienna has ownership of the trunk sewers.

DPW has been working with a number of contractors to get crews mobilized to address this work. Despite it being an emergency, it has been difficult to get a contractor to commit to the work and get permission from the National Park Service to proceed. Under an emergency waiver, DPW has been able to get a contractor to commit to mobilize the week of September 21.

The work is anticipated to include lining approximately three line sections, or 700 linear feet, of 21- inch sewer that has voids in the pipe wall caused by hydrogen sulfide corrosion, a large rock protruding through the top of the pipe, and root penetration through the pipe. Based upon discussions with the contractor, the cost is not expected to exceed \$400,000 (\$147,240 is Vienna's share)

DPW is using Tri-State Utilities for this emergency repair and riding University of Virginia Contract#

FM021914.

Strategic Plan Initiative: *Vienna is a fiscally responsible community and an environmentally sustainable community.*

Departmental Recommendation : Recommend approval

Finance Recommendation : Recommend approval

Purchasing Recommendation : Recommend approval

Town Attorney Recommendation : Upon written justification of an emergency and certification by the Department of Public Works, Town Council may approve the proposed expenditure of funds in its discretion.

Town Manager's Recommendation : I recommend the Town Council approve funding in the amount of \$400,000 to Tri-State Utilities for emergency sewer repair at the Wolftrap interceptor, as presented.

Cost and Financing: \$400,000 total, net to Vienna \$147,420
Account Number: 300-000-0000-39451-48803 Project# 520SEWT051
Decision Needed by This date: 10/05/2020

PROPOSED/SUGGESTED MOTION

"I move to approve funding in the amount of \$400,000 to Tri-State Utilities for emergency sewer repair at the Wolftrap Creek interceptor."

Or

Other action deemed necessary by Council.