



Town of Vienna

Charles A. Robinson Jr.
Town Hall
127 Center Street South
Vienna VA, 22180

Legislation Text

File #: 16-243, **Version:** 1

Subject:

Request approval for spending \$135,000 with AM-Liner East, Inc. for rehabilitation of sanitary sewer pipes throughout the service area.

EXPLANATION AND SUMMARY :

The Department of Public Works requests approval in the amount of \$135,000 to utilize Prince William County Service Authority Contract No. SA-1213. Under this contract, AM-Liner East, Inc. will rehabilitate deteriorated sanitary sewer using cured-in-place pipe (CIPP) liner. The sanitary sewer lining process involves cleaning the pipe, inserting a resin-impregnated fabric inside the sewer pipe, then steam-heating and expanding until cured. After inspection, a robot reconnects each private sewer lateral. The liner conforms to deviations in the pipe, and the slick surface makes up for the reduction in pipe diameter. The cured liner has a projected life of 50-100 years.

DPW has visually inspected these portions of pipe and has determined that they are in immediate need of repair. Without CIPP rehabilitation, there is an increased potential for failure in the aging pipes, which could lead to a potential service breakdown. Utilizing the contract listed above, DPW will be able to repair targeted areas within an expedited timeframe.

Departmental Recommendation : Approve spending in the amount of \$135,000 with AM-Liner East, Inc.

Finance Recommendation : Recommend approval.

Purchasing Recommendation : Recommend approval.

Town Attorney Recommendation : The Town may ride the Prince William County Service Authority contract for the proposed sanitary sewer rehabilitation work or solicit bids in the discretion of Town Council.

Town Manager's Recommendation : I recommend the Town Council approve expenditures of \$135,000 with AM-Liner East, Inc. as presented.

Cost and Financing: \$135,000

Account Number: 300-000-0000-39451-48803 / Project: 5151500541

Decision Needed by This date: N/A

PROPOSED/SUGGESTED MOTION

"I move to approve expenditures of \$135,000 with AM-Liner East, Inc. for rehabilitation of sanitary sewer pipes throughout the Town's service area, with funding to come from the account number listed in the Town Manager's recommendation."

Or

Other action deemed necessary by Council.