



ARLINGTON COUNTY, VIRGINIA

County Board Agenda Item Meeting of April 21, 2012

DATE: March 26, 2012

SUBJECT: Approve the Award of a Contract to provide sanitary sewer manhole rehabilitation at various locations throughout the County.

C. M. RECOMMENDATION:

1. Approve the Award of Rider Contract No. 690-12 to AM-Liner East Inc. to provide sanitary sewer manhole rehabilitation in an amount not to exceed \$300,000 plus a contingency of \$60,000 for a total contract authorization of \$360,000.
2. Authorize the Purchasing Agent to execute the Contract Documents, subject to approval as to form by the County Attorney.

ISSUES: County Board approval is required to award this Contract. No issues have been identified.

SUMMARY: This Contract will ride a contract from Washington Suburban Sanitary Commission (WSSC) for sanitary sewer manhole rehabilitation for the maintenance of County existing sanitary sewer system.

BACKGROUND: The Department of Environmental Services (DES) Water, Sewer, and Streets Bureau (WSSB) is responsible for maintaining the County sanitary sewer system with approximately 465 miles of sewer mains and 13,000 manholes. The sewer main relining program has several components: 1) spot repairs-remove and replace short length of pipe; 2) relining the existing pipe between manholes; and 3) repair/rehabilitate manholes. This maintenance program is effective in reducing the infiltration and inflow of surface and/or ground water into the sanitary sewer system.

The proposed sanitary sewer manhole rehabilitation work fits well into the overall maintenance strategy of the WSSB. The initial work will be performed within the Potomac Interceptor Phase III area located in Crystal City. Deteriorated manholes have been identified by Camp Dresser & McKee Inc., our Water Sewer Engineering Services consultant, for rehabilitation.

County Manager:

BMD/mjs

County Attorney:

[Signature]

[Signature]

27. B.

Staff: H. Tran/DES-WSSB

DISCUSSION: The County will use a Rider Contract from Washington Suburban Sanitary Commission's Contract PM5179A11, valid until November 15, 2016, to provide sanitary sewer manhole rehabilitation for various locations throughout the County.

FISCAL IMPACT: The Utility Fund has \$360,000 available for this work in account 519.437405.43542.MHR1.0337.0000 (Utilities Capital).