DATE: August 26, 2013

SUBJECT: Contract Increase for Walter Reed Drive to Shirlington Road Sanitary Sewer Relining.

C. M. RECOMMENDATIONS:

1. Approve an additional $1,000,000.00 to Contract 711-12 between the County Board and AM-Liner, East, Inc. to provide Sanitary Sewer Cured-in-place (CCIP) Relining pipe size 33/36 inch in the Four Mile Run basin between Shirlington Road and Walter Reed Drive, for a total contract authorization of $4,920,000.00.

2. Authorize the Purchasing Agent to execute the necessary contract documents, subject to legal review by the County Attorney.

ISSUES: County Board approval is required to increase the contract amount. No issues have been identified.

SUMMARY: This is a request for approval of a funding increase to the current contract with AM-Liner East, Inc. for Sanitary Sewer Cured-in-place (CCIP) Relining pipe for the maintenance of the County’s sanitary sewer system. A 33/36 inch sanitary sewer trunk line segment of approximately 3,300 linear feet, located in the Four Mile Run sewer basin between Shirlington Road and Walter Reed Drive has been identified to be in need of rehabilitation. This add-on rehabilitation work is completely separate from the current projects.

BACKGROUND: The Department of Environmental Services (DES) Water, Sewer, and Streets Bureau (WSSB) is responsible for maintaining County sanitary sewer system with approximately 465 miles of sewer mains and 13,000 manholes. The annual sewer main relining program is one of several maintenance programs managed by WSSB to help renew the sanitary sewer system and ensure it operates effectively and efficiently. WSSB rehabilitates approximately 1.5 percent of the sewer system annually or roughly seven miles of pipe through the relining program.
DISCUSSION: The County entered into Contract 711-12 with AM-Liner, East Inc. on June 18, 2012. The contract is for AM-Liner, East Inc. to perform Sanitary Sewer CCIP relining pipe maintenance for the County’s sanitary sewer system throughout the County. Additional rehabilitation work on the Four Mile Run trunk lines between Shirlington Road and Walter Reed Drive has been determined to be in need of rehabilitation and has been identified as a priority project. This rehabilitation work is an addition to earlier planned projects budgeted under this contract. If the County Board approves the contact increase to include this work, this relining work is planned for October 2013.

FISCAL IMPACT: Funding sources for this work include Utilities Capital and contributions from the County’s Inter-jurisdictional Partners. The account number to be used for this work is as follows: 519.437405.43542.LDS7.0337.0000 - $1,000,000.00.