



## ARLINGTON COUNTY, VIRGINIA

### County Board Agenda Item Meeting of April 21, 2012

**DATE:** March 23, 2012

**SUBJECT:** Award of a Contract to provide latex modified overlay treatments using Virginia Department of Transportation (VDOT) Latex Type C material on selected streets in the County.

#### **C. M. RECOMMENDATION:**

1. Approve the award of a rider contract to Slurry Pavers Inc. to provide latex modified overlay treatments using VDOT Latex Type C material not to exceed \$400,000 plus a contingency of \$80,000 for a total authorization of \$480,000 for various locations throughout the County.
2. Authorize the Purchasing Agent to execute the contract documents, subject to approval as to form by the County Attorney.

**ISSUES:** This is a request for approval of a Rider for VDOT contract (NFO) LM9A-96A-122-P401, Order No. 901 YR12 for latex modified overlay treatments using VDOT Latex Type C material, and no issues have been identified.

**SUMMARY:** This is a request for approval of a Rider contract for latex modified overlay treatments using VDOT Latex Type C material for the maintenance of County existing streets.

**BACKGROUND:** The Department of Environmental Services (DES) Water, Sewer, and Streets Bureau (WSSB) is responsible for maintaining all County streets with approximately 974 lane miles. The pavement maintenance program is made up of four distinct strategies based on current technology: 1) hot mix overlay; 2) slurry seal; 3) Micro-surfacing (latex sealing); and 4) rebuilding of streets.

This Rider contract is to address the third of these maintenance strategies, Micro-surfacing, which is a latex modified slurry seal intended for use on arterial streets that receive higher levels of traffic and which require a more durable material. Application of latex modified slurry seal helps to extend the life of arterial street pavements by providing a wearing course to the surface of the street.

County Manager:

*BMD/mjs*

County Attorney:

*[Signature]*

*[Signature]*

**27. D.**

Staff: H. Tran, W/S/S DES

To develop the annual paving program, WSSB staff prepares preliminary lists for Paving, Slurry seal and Micro-surfacing based on paving history and community input received continuously on pavement conditions. Staff then performs a windshield survey of streets on the preliminary lists, solicits input from other County agency stakeholders, considers significant utility cuts and reviews data from our pavement condition surveys. Final lists are then compiled based on input received and the amount of available funds for the season.

**DISCUSSION:** The County will use a Rider Contract from Virginia Dept. of Transportation (VDOT) contract (NFO) LM9A-96A-122-P401, Order No. 901 YR12 valid until October 1, 2012 to provide latex modified overlay treatments using VDOT Latex Type C material for various locations throughout the County.

The Board must give approval to this contract because this is a construction with a value over \$250,000.

**FISCAL IMPACT:** Funds for this contract are available in account 313.437405.43522.PVS12.0319.0000 - \$480,000.