



## ARLINGTON COUNTY, VIRGINIA

<p><b>County Board Agenda Item Meeting of February 21, 2009</b></p>
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**DATE:** February 3, 2009

**SUBJECT:** Approve the Award of a Contract to A&M Concrete Corporation for the Construction of Old Dominion Drive (Route 309) Roadway and Storm Drain Improvements- Phase I, Contract No. 440-08

**C. M. RECOMMENDATIONS:**

1. Approve the award of Contract No. 440-08 to A&M Concrete Corporation for the construction of Old Dominion Drive (Route 309) Roadway and Storm Drain Improvements- Phase I in the amount of \$1,092,222; authorize an allocation of \$100,000 as a contingency for change orders and increased quantities, and \$50,000 in stipulated price items for a total authorization of \$1,242,222.
2. Authorize the Purchasing Agent to execute the contract documents, subject to review by the County Attorney.

**ISSUE:** County Board approval is needed to advance the Old Dominion Drive (Route 309) Roadway and Storm Drain Improvements- Phase I (“Project”) to construction. No issues have been identified.

**SUMMARY:** This Project will provide new ADA-compliant sidewalks, curb and gutter, on-street bicycle lanes, and storm drainage improvements along Old Dominion Drive between 22<sup>nd</sup> Street North and 26<sup>th</sup> Street North. The Project also includes an underground storm water detention storage system to reduce the storm runoff volume produced by the Project as well as a bio-retention cell or “rain-garden” to improve water quality.

**BACKGROUND:** Sidewalks along Old Dominion Drive between Lee Highway and the Arlington/Fairfax County line are substandard or non-existent along numerous segments of the roadway. This construction contract will provide improvements from Lee Highway to 26th Street North, while a future project currently under design will continue improvements to the County line. The objective of this Project is to improve safety and access for pedestrians by providing ADA-compliant sidewalks. Provision of on-street bicycle lanes will be included with the Project. The proposed improvements will be well used and provide significant benefit to

<p>County Manager: _____</p>
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<p>County Attorney: _____</p>
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<p>Staff: Robert W. Froh, DES, Engineering</p>
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pedestrians and cyclists as Old Dominion Drive provides access to Marymount University, and connects to the retail areas along Lee Highway. Additionally the Project will improve storm drainage by increasing the number of storm inlets and replacing open ditch drainage swales with underground concrete storm drain pipes. Removal of the ditches will improve the appearance of the area, and additional inlets will eliminate the existing flooding.

County staff has made several presentations to the Old Dominion Civic Association and subsequently met with individual property owners to acquire the additional easements necessary to construct the Project. Also staff has worked closely with VDOT to plan, design, and fund the Project. The County has met the necessary requirements to qualify and obtain the substantial federal funding for the Project. A new traffic signal will be provided at 26<sup>th</sup> Street North by a separate construction contract and with separate funding.

The Board originally approved \$300,000 for design of the Project as part of the FY 1999-2004 CIP (Page V-30). The Board then approved and appropriated \$800,000 CMAQ and \$320,000 RSTP funds for the Project on February 25, 2006. Additionally, at the February 25, 2006 and the January 26, 2008 Board meetings the Board approved Deeds of Easements from adjacent properties as necessary to construct the Project.

**DISCUSSION:** Prior to the start of construction, the Department of Environmental Services will notify the Old Dominion Civic Association regarding this Project. As the construction progresses, periodic traffic restrictions may be required upon roadways in the vicinity of the active construction zone.

**Bid Information:** The Purchasing agent received the following responsive bids on January 28, 2009:

<b><u>Bidder</u></b>	<b><u>Amount Bid</u></b>
1. A&M Concrete Corporation	\$1,092,222.25
2. Omni Excavators, Inc.	\$1,127,734.60
3. Finley Asphalt and Sealing. Inc.	\$1,187,249.90
4. Arthur Construction Co. Inc.	\$1,224,061.25
5. D & F Construction, Inc	\$1,231,398.50
6. Ardent Company, LLC	\$1,283,500.00
7. A&W Contracting Corporation	\$1,310,389.50
8. Sagres Construction Corporation	\$1,329,765.00
9. Rustler Construction, Inc	\$1,392,458.60
10. Jeffrey Stack Inc.	\$1,396,427.00
11. E.E. Lyons Construction Co., Inc.	\$1,409,335.00
12. William B. Hopke Co., Inc.	\$1,601,970.50
13. Fort Myer Construction Corporation	\$1,666,393.49
14. American Infrastructure-VA, Inc.	\$2,054,001.60
15. Division 2 LLC	\$2,421,904.00

A&M Concrete Corporation submitted the lowest responsive bid and was determined to be a responsible bidder. Therefore, it is recommended that a contract be awarded to A&M Concrete Corporation.

**FISCAL IMPACT:** Funds for Old Dominion Drive Roadway and Storm Drain Improvements- Phase I were authorized for reimbursement in the amount of \$800,000 by federal Congestion Mitigation and Air Quality (CMAQ) and by Federal Aide Secondary Funds in the amount of \$320,000. The local matches in the amount of \$280,000 (20%) were authorized by Arlington County voters in prior bond referenda, and are available in the account 314.43511.TA0D.SJD.0000. The County Board approved and appropriated funds to the Department of Environmental Services for the Project at the February 25, 2006 meeting. On July 20, 2006 the County and Virginia Department of Transportation (VDOT) signed a Project Administration Agreement for the funding, design, and construction of the Project (UPC18863). The funding authorized under this Project Administration Agreement is \$1,400,000. A portion of the funds have been expended for design of the Project. Sufficient funds are available to award this contract to A&M Concrete Corporation for the construction of Old Dominion Drive (Route 309) Roadway and Storm Drain Improvements- Phase I.

Vicinity Map (Contract No. 440-08)



