



## ARLINGTON COUNTY, VIRGINIA

<p style="text-align: center;"><b>County Board Agenda Item Meeting of December 13, 2008</b></p>
---

**DATE:** November 18, 2008

**SUBJECT:** Approve the Award of a Contract to D & F Construction, Inc. for the Construction of Lee Highway (Route 29) at North Harrison Street Roadway Improvements, Contract No. 397-08

**C. M. RECOMMENDATIONS:**

1. Approve the award of Contract No. 397-08 to D & F Construction, Inc. for the construction of Lee Highway (Route 29) at North Harrison Street Roadway Improvements in the amount of \$380,840.15; authorize an allocation of \$40,000.00 as a contingency for change orders and increased quantities, and \$20,000.00 in stipulated price items for a total authorization of \$440,840.15.
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 Lee Highway (Route 29) at North Harrison Street Roadway Improvements ("Project") to construction. No issues have been identified.

**SUMMARY:** This Project will provide new sidewalks, curb and gutter, protected left turn lanes, and raised medians along Lee Highway. The Project also includes a new traffic signal system and streetlights that will be built by existing price agreement contracts separate from the D & F Construction, Inc. contract that is requested to be awarded under this agenda item.

**BACKGROUND:** This Project objective is to improve pedestrian safety at Lee Highway and North Harrison Street. Pedestrian safety improvements include improved crossings, curb ramps, raised medians, traffic signal upgrades, and other related items. The Project will improve intersection capacity and total safety by installing protected left turn lanes on Lee Highway and N. Harrison Street. The existing span wire signal will be replaced by mast arm mounted signals including 'countdown' walk signals and ADA style push buttons. In addition, the existing bus shelter will be replaced with a new shelter.

<p>County Manager: _____</p>
------------------------------

<p>County Attorney: _____</p>
-------------------------------

<p>Staff: Blake Olofson, DES, Engineering</p>
---

The Board originally approved \$170,000 for design of the project as part of the FY 1999 CIP (Page V-19). The Board then approved the use of funds designated in the FY 2001 CIP (Page 23) for intersection improvements to this Project in the amount of \$200,000. Most recently, the Board approved the use of \$500,000 of Transportation Investment Funds (TIF) under the Complete Streets category as part of the FY 2009 CIP (Page 103).

Subsequently, at the July 7, 2007 and the April 19, 2008 Board meetings the Board approved Deeds of Easements from adjacent commercial properties as necessary to construct the new traffic signal and various other improvements at the Project intersection.

**DISCUSSION:** Prior to the start of construction, the Department of Environmental Services will notify the adjacent civic associations 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 November 12, 2008.

<b><u>Bidder</u></b>	<b><u>Bid Amount</u></b>
1. D & F Construction, Inc	\$380,840.15
2. Rustler Construction, Inc	\$464,795.15
3. Arthur Construction Co. Inc	\$478,084.75
4. Potomac Construction	\$479,928.60
5. Ardent Company, LLC	\$516,060.00
6. Jeffrey Stack, Inc	\$525,295.90
7. Sagres Construction Corp	\$527,711.50
8. Capitol Paving of D.C., Inc	\$538,477.50
9. Fort Myer Construction Corp	\$573,601.36
10. Anchor Construction Corp	\$635,077.05
11. Highway & Safety Services, Inc	\$1,001,863.00

D & F Construction, Inc. submitted the lowest responsive bid and was determined to be a responsible bidder. Therefore, it is recommended that a contract be awarded to D & F Construction, Inc.

**FISCAL IMPACT:** Funds for the Lee Highway (Route 29) at North Harrison Street Roadway Improvements were approved in the 1998 and 2000 Street and Highway bond referendum and Transportation Investment Fund (TIF). A portion of the bond funds have been expended for design and property/easement acquisition related to the Project.

The balance of the remaining bond funds, in the amount of \$140,000, will be utilized to fund a portion of the construction cost of this Project. FY 2009 Transportation Investment Funds in the amount of \$300,848 will fund the remainder of the construction cost.

Funds totaling \$440,840 are available to finance construction of this project in the following accounts:

314.43513.DS34.S06.0000	\$140,000
331.48001.47001.DS34.CT09	\$300,840

