



## ARLINGTON COUNTY, VIRGINIA

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

**DATE:** March 21, 2012

**SUBJECT:** Approve the Award of a Contract to Ardent Company LLC for the Construction of the Crystal Drive, 12th Street South, 14th Road South and South Clark Street Two-Way Conversion Project (“Project”), Contract No. 563-12.

#### C. M. RECOMMENDATIONS:

1. Approve the Award of Contract No. 563-12 to Ardent Company LLC for the Construction of the Crystal Drive, 12th Street South, 14th Road. South and South Clark Street. Two-Way Conversion Project in the amount of \$1,703,700; authorize an allocation of \$170,000 as a contingency for change orders and increased quantities and \$30,000 in stipulated price items, for a total contract authorization of \$1,903,700.
2. Authorize the Purchasing Agent to execute the Contract Documents, subject to review by the County Attorney.

**ISSUES:** County Board approval is needed on construction contracts exceeding \$250,000. No issues have been identified.

**SUMMARY:** The Project includes improvements to Crystal Drive between 15<sup>th</sup> Street South and 12<sup>th</sup> Street South, 12<sup>th</sup> Street South between Crystal Drive and South Clark Street, and South Clark Street – 14<sup>th</sup> Road South between 15<sup>th</sup> Street South and 12<sup>th</sup> Street South. Improvements consist of conversion from one-way to two-way traffic operation as well as street and sidewalk upgrades including intersection improvements, turn lanes, bicycle lanes, traffic signals, street lighting, and landscaping. The project is fully funded by the Transportation Capital Fund. Additional information, including the conceptual drawings, can be found on the County’s website at <http://www.arlingtonva.us/departments/EnvironmentalServices/dot/page83977.aspx>.

**BACKGROUND:** The Crystal Drive Two-Way Conversion project is one of several which will begin to establish the street network needed to support future development and transit improvements identified in the Crystal City Sector Plan and the Crystal City Multimodal Study.

County Manager:

County Attorney:

26.

Staff: Blake Olofson, Department of Environmental Services

The Project will convert this segment of Crystal Drive from a one-way roadway to a two-way roadway.

The intent of the Project is to improve the multi-modal transportation efficiency of Crystal City by converting Crystal Drive and the surrounding street network from a one-way to a two-way directional road network. In addition to the street work that will occur, the Project also includes the installation of new traffic signals, a southbound bicycle lane, street trees, intersection upgrades to include ADA compliant crosswalk markings, sidewalks and curb ramps. This Project will improve safety for all modes of transportation in the short-term and begin to establish the long-term street grid for the northern and southern portions of Crystal City.

**DISCUSSION:** Prior to the start of construction, the Department of Environmental Services will notify the adjacent civic associations and property owners regarding this Project. As the construction progresses, periodic traffic restrictions will be required upon roadways in the vicinity of the active construction zone.

**Bid Information:** The Purchasing agent received the following eight bids on March 20, 2012, in response to the Invitation to Bid No. 563-12. The bids were tabulated and checked for errors in unit price extensions. One error was found but it did not affect the position of the low bidder.

No.	Bidder's Name	Bid Amount
1	Ardent Company LLC	\$1,703,700.00
2	Fort Meyer Construction Corp.	\$1,832,925.90
3	Arthur Construction	\$1,849,951.00 <sup>1</sup>
4	Anchor Construction Corp.	\$1,881,347.50
5	Capital Paving of D.C., Inc.	\$1,883,480.00
6	Sagres Construction Corp.	\$1,919,707.75
7	A&M Concrete Corp.	\$1,941,260.50
8	Jeffry Stack, Inc.	\$2,357,740.00

<sup>1</sup>The total bid as listed on the Bid Form was \$1,882,087.50. The bid amount with the corrected unit price extension is shown above.

Ardent Company LLC submitted the lowest responsive bid and was determined to be a responsible bidder. Therefore, it is recommended that a contract be awarded to Ardent Company LLC.

**FISCAL IMPACT:** Funds for the Crystal Drive, 12th Street South, 14th Road. South and South Clark Street Two-Way Conversion Project have been previously approved and appropriated in The Transportation Capital Fund.

Funds are available to finance construction of this Project in account number 331.437405.47001.D12S.CT09.0000.

# Location Map

Scale: 1"=600'

## Vicinity

