



## ARLINGTON COUNTY, VIRGINIA

### County Board Agenda Item Meeting of May 19, 2012

**DATE:** April 26, 2012

**SUBJECT:** Approve the Award of a Contract to Fort Myer Corporation for the construction of Clarendon Metro Plaza Surface Improvements, Invitation to Bid Number 657-12.

#### **C. M. RECOMMENDATIONS:**

1. Approve the award of Invitation To Bid 657-12 to Fort Myer Construction Corporation for the installation of new pavement resurfacing and landscape improvements at the Clarendon Metro Plaza in the amount of \$665,000.89, and authorize an allocation of \$99,750.00 as a contingency for change orders and increased quantities, for a total contract authorization of \$764,750.89.
2. Authorize the Purchasing Agent to execute the contract documents, subject to review by the County Attorney

**ISSUES:** County Board approval is needed to award the contract. There are no outstanding issues.

**SUMMARY:** This construction contract will update Clarendon Metro plaza surfaces with new pavers, landscaping, irrigation, seating and lighting and will provide a larger public space for community functions. During construction, pedestrian access to the Metro escalators and elevators will remain open by phasing construction.

Approval of the Contract will allow for the summer/fall construction to proceed. The project area is County owned property. Department of Parks and Recreation currently maintains the plaza and will continue to do so after the improvements. Washington Area Metro Transit Authority (WMATA) has reviewed and approved the construction and Arlington has been coordinating with WMATA throughout the project design phases.

County Manager:

County Attorney:

27.

Staff: Tom Hutchings, DES Transportation , X3809

**BACKGROUND:** Six bids were received and Fort Myer was the low responsive and responsible bidder and the bid package is complete. Of the six bids received three bids were without error. Three of the bids received had some unit price tabulation errors, but were responsive and were included in the bid reviews.

This contract provides for the renovation of the plaza with approximately 1500 square yards of Americans with Disabilities Act (ADA)-compliant smooth rolling surface pavers into a new plaza design, re-leveling of the current surface, and improvements to drainage. Integrated curvilinear seating walls, new landscaping, irrigation and lighting will be installed.

The project also includes 300 linear feet of replacement curb and gutter, ADA-compliant sidewalk ramps, a new curb extension at the northwest corner of Clarendon Blvd and N. Highland Street and new pedestrian ladder crossings on Clarendon Blvd., N. Highland Street and Wilson Blvd.

A complete overview and details of the project may be viewed on the County website at: <http://www.arlingtonva.us/departments/EnvironmentalServices/ProjectsAndPlanning/caprojects/page63822.aspx> (or search on "Clarendon Metro Plaza Improvements").

New Light-Emitting Diode (LED) Carlyle style streetlights were previously installed in 2010 and replaced the older Dominion Virginia Power large globe style streetlights, as part of an earlier phase of work. At that time, a new electrical cabinet was installed to accommodate the current project which was already planned. The ornamental fountain at the Center of the Park remains, but new water lines will be installed to the fountain vault as part of this phase.

Two bike shelter foundations are included in this contract work, but the shelter structures are being procured under a separate competitive bid process and will be funded from a Federal Transportation Enhancement Grant.

The community has been engaged in the design process for this project starting in 2003 with a WMATA / Federal Transit Administration (FTA) grant to redesign the plaza. This community engagement resulted in a consensus around the project design as submitted for construction contract approval.

**DISCUSSION:** The Purchasing Agent received the following responsive bids on April 17, 2012 at 2:00 pm.

<u>Bidders</u>	<u>Lump Sum Bid Amount</u>
1. Fort Myer Construction	\$665,000.89
2. Sagres Construction	\$726,658.29*
3. HITT Contracting	\$767,488.71**
4. Anchor Construction	\$792,022.50***
5. Corinthian Contractors	\$867,787.00
6. D&F Construction	\$899,726.25

\* The Bid Amount above reflects a change to the total bid amount of \$727,707.50 shown on the Bid Form submitted by Sagres Construction due to correction of extension errors.

\*\* The Bid Amount above reflects a change to the total bid amount of \$768,074.68 shown on the Bid Form submitted by HITT Contracting due to correction of extension errors.

\*\*\* The Bid Amount remains unchanged. A unit price had a decimal point error and has been reviewed and corrected by the bidder.

A contingency fund of \$99,750.00 is recommended for any necessary change orders and increased quantities. Therefore, the total recommended contract authorization is \$764,750.89.

**FISCAL IMPACT:** \$764,750.89 of Transportation Capital Funds (TCF) is proposed to be used for this Contract award. Funds are available in project account number 331.47001.D14S.CT10.0000. TCF funds were allocated for this project in the FY 2009/10 budget.

The previously completed construction phase for the installation of new streetlights and electrical upgrades were paid for out of the remaining balance of the original WMATA / FTA grant. 90% of the engineering design was also paid for by the WMATA/FTA Grant (DC-03-0038-00-x071-00). No funds remain in the Grant and it was closed out by WMATA in 2011.