

**BOARD OF SUPERVISORS
FINANCE/GOVERNMENT OPERATIONS AND
ECONOMIC DEVELOPMENT COMMITTEE
INFORMATION ITEM**

SUBJECT: Quarterly Report/Upcoming Contracts in 2nd Quarter-FY 2017

ELECTION DISTRICT: Countywide

STAFF CONTACTS: Cheryl L. Middleton, Finance and Procurement
John Sandy, County Administration

PURPOSE: To inform the Finance/Government Operations and Economic Development Committee (FGOEDC) of projects that exceed \$1 million and/or contracts that affect service delivery and would require future action by the FGOEDC and the Board of Supervisors (Board).

BACKGROUND: Since 2009, staff has provided a report of upcoming projects to the FGOEDC on a quarterly basis at the Committee's request. This report provides information on projects that exceed \$1 million and/or contracts that affect service delivery and would require future action by the FGOEDC and the Board. This item is intended to provide advance notice of these major items to the Committee members and an opportunity to ask questions of staff and request specific information that they would like to see in the future action items.

Attachment 1 provides information on contracts that will require action by the FGOEDC during the second quarter of FY 2017. Attachment 2 provides information on contracts that are expected to require action by the FGOEDC during the third quarter of FY 2017. These items will subsequently be forwarded to the full Board for final action.

ATTACHMENTS:

1. Upcoming Contracts/Projects in FY 2017 Q2
2. Upcoming Contracts/Projects in FY 2017 Q3

Upcoming Contracts/Projects in FY 2017 Q2

1. Contract Award/Construction of Mooreview Parkway

Reference: FY 2017 Adopted Budget, Volume 2; Page 11-36

Description: The Department of Transportation and Capital Infrastructure will obtain the services of a qualified General Contractor to construct new segments of Mooreview Parkway from Croson Lane to Old Ryan Road and Southland Street, in addition to performing widening improvements to Mooreview Parkway in Ashburn. All work will be done as per plans and specifications prepared by Dewberry Consultants LLC, as reviewed and approved by Loudoun County and the Virginia Department of Transportation.

The project also requires complete compliance with all applicable permits and other regulations, including environmental control and compliance with wetlands permits, grading permits and all other applicable environmental permits. Once complete, this road will be turned over to the Virginia Department of Transportation.

Estimated Cost: \$5,000,000

Funding Source: Local Tax Funding, Fund Balance, NVTA 30% and Local Gasoline Tax Funding

Estimated Committee Action Date: November 2016

Staff Contacts: Joe Kroboth, III, Transportation and Capital Infrastructure
Melissa Tello, Transportation and Capital Infrastructure
Mike Angel, Finance and Procurement

2. Contract Award/ Purchase of Self-Contained Breathing Apparatus (SCBA)

Reference: FY 2016 Adopted Budget, Volume 2; Page 10-41

Description: The Department of Fire and Rescue is seeking to upgrade and replace its Self-Contained Breathing Apparatus (SCBA) equipment, parts, maintenance, service and repair. The SCBA is a complex multi-component system of highly calibrated parts, equipment and devices that systematically and interdependently delivers breathable air to firefighters during several different types of environments encountered during emergency incidents. The SCBA is one of the most important safety items a firefighter has at their disposal during emergency incident response that often occurs in hazardous environments. Most importantly, the SCBA provides respiratory protection from oxygen deficient or hazardous atmospheres routinely encountered in the performance of the daily duties of a firefighter.

Without the proper SCBA's, these environments would be both harmful and life-threatening/fatal to the firefighter as a result of the deadly and super-heated products that are expelled by the combustion of everyday materials in a fire environment, or otherwise released from hazardous material spill. Loudoun County's career and volunteer

firefighter have been using this Scott Health and Safety SCBA platform since mid-1970. While the technology has evolved, the latest SCBA maintains the core control points in the same configurations as the System's current SCBA but comes with a myriad of enhancements and aligns the Department and System with current National standards.

Estimated Cost: \$5,200,000

Funding Source: Federal Grant: Assistance to Firefighters: \$2,000,000
CIP and Major Equipment Replacement Fund: \$3,200,000

Estimated Committee Action Date: November 2016

Staff Contacts: W. Keith Brower, Jr., Chief of System, Fire and Rescue
James S. Williams, Deputy Chief, Fire and Rescue
Ravi Palaniandy, Finance and Procurement

3. **Contract Renewal/Commissioning Services**

Reference: NA

Description: The Department of Transportation and Capital Infrastructure intends renew these contracts for Commissioning Services for the second, one year renewal option. The County uses these contracts to provide fundamental commissioning and enhanced commissioning for Leadership in Energy and Efficient Design (LEED) on an "as needed" basis to support the County's Capital Improvements Program (CIP). Commissioning is an important aspect of project development and construction that provides assurance that the building systems and equipment are properly designed, installed and are performing as intended. This verification is best performed by a third party Commissioning Agent.

Estimated Cost: \$2,000,000

Funding Source: Funding for this contract would come from various sources, including but not limited to the CIP and the Department of Transportation & Capital Infrastructure FY 2017-18 operational budget. The estimated award authority is based upon the anticipated requirements to support the CIP during the contract period.

Estimated Committee Action Date: November 2016

Staff Contacts: Joe Kroboth, III, Transportation and Capital Infrastructure
Melissa Tello, Transportation and Capital Infrastructure
Christopher Bresley, Management & Financial Services

4. **Contract Award/Construction of the Pennington Lot Parking Garage**

Reference: FY 2017 Adopted Budget, Courts Complex (Phase III), page 10-42

Description: This Project constructs the Pennington Garage, a four (4) level parking garage located adjacent to the Pennington Parking Lot adjacent to the Church Street Extension in downtown Leesburg, Virginia as part of the Courts Phase III capital projects. The Project also includes the construction of the Church Street Extension and associated storm water management, streetscaping, and other requirements.

Estimated Cost: \$15,000,000

Funding Source: This project is funded using lease revenue financing.

Estimated Committee Action Date: November 2016

Staff Contacts: Joe Kroboth, III, Transportation and Capital Infrastructure
Mark Hoffman, Transportation and Capital Infrastructure
Christopher Bresley, Management & Financial Services

5. **Contract Award/Architectural & Engineering Services for the New Aldie Volunteer Fire & Rescue Station**

Reference: FY 2017 Adopted Budget, Fire and rescue – Station 07 Aldie Station Replacement, page 10-45

Description This Project consists of the design and construction administration for a new fully licensed 2 level, 18,000 gross square foot facility. The facility is located in the Village of Aldie, south of US Route 50, and east of the Little River. The site contains multiple parcels. Portions of the site are in a floodplain, Historic District, moderate slope area and steep slope area. Vacant structures, including historic structures, exist on the parcels to be developed.

Estimated Cost: \$2,000,000

Funding Source: This project is funded using general obligation bond financing.

Estimated Committee Action Date: November 2016

Staff Contacts: Joe Kroboth, III, Transportation and Capital Infrastructure
Mark Hoffman, Transportation and Capital Infrastructure
Christopher Bresley, Management & Financial Services

6. **Award Authority Increase/Utilities Relocation for Alder School Road – Dominion Virginia Power (DVP)**

Reference: FY 2012 Adopted Budget

Description: The widening of Alder School Road has been designed as an upgrade to an existing unpaved roadway in western Loudoun County. The design was approved by the Virginia Department of Transportation on March 8, 2013. There are both overhead and underground power lines that must be relocated in order to widen the new roadway. In July 2015, the Board awarded a contract to DVP in the amount of \$915,558 to abandon and re-run approximately 21,140 feet of various sized underground conductor cables, remove two sector cabinets, and install five new sector cabinets required for the construction of the Alder School Road project. Additionally, DVP must also abandon and/or relocate approximately 970 feet of overhead cable, remove four existing power poles and install eight new power poles. The contract was awarded as a sole source contract because DVP, as the owner of the utility, is the only firm that may relocate its assets. When the ROW and easements were acquired for the project in Winter/Spring 2016, coordination with DVP to initiate relocation began. At that time, DVP identified that their originally estimated costs, established three years ago, no longer hold and a new estimate was submitted showing an increase of \$544,468 over the amount originally approved for their contract. DTIC entered into negotiations with DVP to determine the true extent of electrical relocation work to be performed by DVP and the amount of work to be undertaken by the road construction contractor in order to achieve potential cost savings. Verizon also completed their relocation work. DTIC staff is currently

reviewing this change and alternatives to present to at the November FGOEDC meeting.

Estimated Cost: \$1,460,026

Funding Source: Lease revenue financing and local tax funding

Estimated Committee Action Date: November 2016

Staff Contacts: Joe Kroboth, III, Transportation and Capital Infrastructure
Melissa Tello, Transportation and Capital Infrastructure
Mike Angel, Finance and Procurement

7. Contract Award/Construction of Claiborne Parkway

Reference: FY 2014 Adopted Budget

Description: The Department of Transportation and Capital Infrastructure will obtain the services of a qualified General Contractor to construct the segment of Claiborne Parkway between Ryan Road and Croson Lane. All work will be done as per plans and specifications prepared by Bowman Consulting Group, Ltd., as reviewed and approved by Loudoun County and the Virginia Department of Transportation. Columbia Gas also mobilized to the site and completed their gas line relocation work ahead of schedule and the required VDOT value engineering study was prepared for VDOT approval.

The project also requires complete compliance with all applicable permits and other regulations, including environmental control and compliance with wetlands permits, grading permits and all other applicable environmental permits. Once complete, the new roadway and two new Traffic Signal intersections will be turned over to VDOT.

Estimated Cost: \$5,300,000

Funding Source: State Capital Assistance, State Revenue Sharing, Local Gasoline Tax Funding, and Cash Proffers

Estimated Committee Action Date: December 2016

Staff Contacts: Joe Kroboth, III, Transportation and Capital Infrastructure
Melissa Tello, Transportation and Capital Infrastructure
Mike Angel, Finance and Procurement

Upcoming Contracts/Projects in FY 2017 Q3

Title: Contract Award/Construction of Alder School Road

Department: Transportation and Capital Infrastructure

Estimated Value: \$4,000,000

Anticipated Meeting Date: January 2017

Title: Contract Award/Construction of the Round Hill Group Home

Department: Transportation and Capital Infrastructure

Estimated Value: \$1,250,000

Anticipated Meeting Date: January 2017

Title: Contract Award/Electronic Health Records

Department: Mental Health, Substance Abuse and Developmental Services

Estimated Value: \$1,700,000

Anticipated Meeting Date: January 2016

Title: Contract Award/Construction of the Scott Jenkins Memorial Park Phase 2

Department: Transportation & Capital Infrastructure

Estimated Value: \$3,292,583

Anticipated Meeting Date: January 2017

Title: Real Property Acquisition Services

Department: Transportation & Capital Infrastructure

Estimated Value: \$2,000,000

Anticipated Meeting Date: February 2017

Title: Contract Award/ Independent Quality Assurance, Sampling & Testing for the Metro Parking Structures

Department: Transportation & Capital Infrastructure

Estimated Value: \$2,000,000

Anticipated Meeting Date: February 2017

Title: Contract Award/Architectural Services

Department: Transportation & Capital Infrastructure

Estimated Value: \$4,000,000

Anticipated Meeting Date: February 2017

Title: Contract Award/ Design Build Delivery of the Metro Parking Structures

Department: Transportation & Capital Infrastructure

Estimated Value: \$60,000,000

Anticipated Meeting Date: March 2017

Title: Contract Award/ Construction Improvements to the Potomac Green Community Park

Department: Transportation & Capital Infrastructure

Estimated Value: \$2,000,000

Anticipated Meeting Date: March 2017

Title: Contract Award /Library Material Suppliers

Department: Library Services

Estimated Value: \$1,100,000

Anticipated Meeting Date: March 2017

Title: Contract Renewal/Day Support and Employment Services

Department: Mental Health, Substance Abuse and Developmental Services

Estimated Value: \$2,000,000

Anticipated Meeting Date: March 2017