



John A. Vithoukias  
County Manager

COMMONWEALTH OF VIRGINIA  
COUNTY OF HENRICO

January 25, 2019

The Planning Commission  
County of Henrico  
Virginia

Honorable Members of the Planning Commission:

I am pleased to submit the Capital Improvement Program (CIP) for FY2019-20 through FY2023-24. This document includes requests that exceed \$1.4 billion over the next five years and reflects a holistic effort to assess and effectively plan for Henrico County's capital budget. This amount is indicative of the County's increasing infrastructure needs.

The projects approved by County voters in the November 2016 bond referendum are the highest priority projects. Routine maintenance associated with both Education and General Government facilities is addressed as a means of ensuring our infrastructure does not deteriorate. Other projects given high priority are the ones vital to the economic growth of the County including infrastructure improvements associated with water and sewer transmission. With the approval of the Bond Referendum, many of the County's needs will be met. However, a significant number of requested projects submitted in the FY2019-20 through FY2023-24 CIP do not have an identified funding source at this time.

The Proposed Capital Budget for FY2019-20 will be presented to the Board of Supervisors on March 12, 2019 as a component of the overall FY2019-20 County Manager's Proposed Budget. The enclosed document reflects a summary of projects that have been submitted over a five-year period as well as detail on projects that are submitted for funding consideration in the FY2019-20 capital budget. The proposed capital budget will continue to include the appropriation of current General Fund revenues, which includes dedicated real estate tax revenues for stormwater projects, Public Works' Motor Vehicle License Fee revenue as well as balances within the General Fund. Revenues forecasted to be generated from the Meals Tax will be utilized for School capital projects.

## **Capital Improvement Program FY2019-20 through FY2023-24:**

As noted, the proposed Capital Improvement Program (CIP) includes over \$1.4 billion of projects over the five-year period. What follows is a summary of projects requested by the departments during the five-year period:

### **Education**

Education submitted a total of \$653.6 million in projects over the five-year CIP. The submission includes bond referendum projects of \$158.0 million that would be allocated towards for the construction of two replacement high schools, one new high school technical center, one new elementary school as well as the renovation of one elementary school. The two replacement high school projects will also require additional funding of \$63.0 million, which represents a combination of debt financing, Meals Tax reserve funding, interest earnings, and General Fund balance.

Meals Tax projects of \$45.0 million have been forecasted for various maintenance and rehabilitation projects for Schools' facilities. These projects include improvements to school facilities such as bathroom, kitchen, lighting, mechanical, roof, site improvements, and security enhancements. It should be noted that until the exact costs of the replacement high schools are known, the \$9.0 million for maintenance projects will remain as a contingency reserve.

Ongoing roof and mechanical projects totaling \$12.5 million are also included in the total. The remaining \$375.1 million in forecasted projects currently do not have a dedicated funding source. This request for funding includes the renovation of the Virginia Randolph complex, the Central Gardens complex, seven elementary schools, one middle school, one high school, two ACE centers, an addition to one elementary school, and two planning studies.

### **Fire**

The Division of Fire submitted \$67.9 million in projects over the five-year CIP. This total includes bond referendum projects of \$17.6 million for the construction of two new fire stations. The submission also includes \$50.3 million for rebuilding four fire stations and a technology improvement project.

### **General Services**

The Department of General Services submitted \$116.0 million in projects over the five-year CIP. A total of \$21.6 million has been submitted for ongoing roof, mechanical, and pavement rehabilitation projects. Outside of these projects, the department has requested \$65.6 million for the expansion of both the eastern and western government centers as well as the construction of a Central Automotive Maintenance east building, the Police and Fire Installation shop, and the Administration infill building. General Services has also included various building renovation projects and site improvement projects totaling \$28.8 million.

### **Information Technology**

Information Technology submitted \$8.0 million in projects over the five-year CIP which addresses the on-going replacement of County-wide computer hardware and software systems.

### **Information Technology - GIS**

Information Technology recognizes the need for continued enhancements to the Geographical Information System (GIS). This recurring project is forecasted at a cost of \$750,000 over a five-year period.

### **Mental Health**

The Department of Mental Health submitted \$25.6 million over the five-year CIP, which includes \$12.0 million for a new transitional recovery center and \$13.6 million for construction costs associated with the expansion of the Mental Health facility in the western area of the County.

### **Police**

The Police Division submitted a total of \$22.4 million in projects over the five-year CIP. The Division's request includes the construction of a new evidence storage facility, a Police range classroom addition, and a new station for both the eastern and western areas of the County.

### **Public Library**

Public Library submitted \$19.9 million in projects over the five-year CIP, which includes the renovation of two libraries.

### **Public Utilities**

Public Utilities water and sewer service serves 98,527 water customers and 95,493 sewer customers with a distribution system including 1,634 miles of water mains, 1,514 miles of sewer mains, 34 pump stations, a Water Treatment Plant and Water Reclamation Facility. The CIP addresses existing and potential problems with water quality and quantity, as well as the condition and capacity of the wastewater and sewage system. Water and sewer projects are proposed at \$299.4 million over the next five years.

### **Public Works**

Public Works maintains 3,526 lane miles of roadway in the County, and the CIP includes projects which will make improvements to existing roadways to alleviate traffic congestion and safety problems. Public Works has submitted \$57.1 million in roadway projects over the next five years. Included in this request is \$14.0 million for the Richmond-Henrico Turnpike, which is to be funded via the bond referendum. The submission also includes \$43.1 million for roadway improvements to Oakley's Lane, Kain Road, N. Gayton Road, and Woodman Road as well as ongoing general road construction projects, countywide pedestrian improvements projects, and the engineering feasibility studies project.

Public Works' submission also includes an ongoing stormwater project in order to meet the County's Chesapeake Bay Total Maximum Daily Load (TMDL) requirement, which involves the construction of stream restoration, level spreaders, and bio-retention facilities. This project is included at a forecasted cost of \$11.7 million over a five-year period.

Public Works has forecasted drainage project expenditures of \$46.6 million over the next five years. These projects address the inadequacy of drainage channels and other storm water collection systems.

### **Recreation and Parks**

Recreation and Parks submitted \$83.5 million in projects over the five-year CIP. The proposed projects for Recreation and Parks ensure the County maintains spaces that are easily accessible for recreation opportunities for all of our residents. The submission includes bond referendum projects of \$62.6 million for three new parks and improvements to five existing parks. Ongoing facility rehabilitation projects are included at a forecasted cost of \$11.0 million over the five-year period. Outside of this request, Recreation and Parks has submitted a maintenance building project totaling \$3.2 million, a visitor center totaling \$1.5 million, and a new kitchen for Meadow Farm totaling \$265,992. The Recreation and Parks CIP request also

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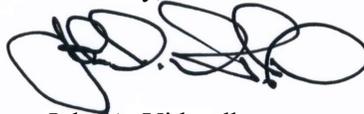
includes various site improvement projects of \$4.9 million. In addition, Recreation and Parks has submitted three projects totaling \$3.4 million for improvements at the Belmont Golf Course.

**Sheriff**

The Sheriff's Office submitted \$37.1 million in projects over the five-year CIP. This submission includes a jail east special housing unit facility totaling \$35.8 million and a total of \$1.3 million in various building improvement projects.

In summary, I hope this document will be of value to you in making your decisions for Henrico's citizens. As always, the staff and I stand ready to assist you in making the best possible choices for the future of our community.

Sincerely,

A handwritten signature in black ink, appearing to read "John A. Vithoukas". The signature is stylized with large loops and a prominent initial "J".

John A. Vithoukas  
County Manager