

Completed Capital Projects Report For Fiscal Year 2021



DEPARTMENT OF
GENERAL SERVICES

DIVISION OF ENGINEERING AND BUILDINGS

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December 1, 2021

I. Introduction

The Director of the Department of General Services (DGS) is required by Section 2.2-4383.B to receive and consolidate public body-reported data on completed capital projects for submission to the Governor and the Chairmen of the House Appropriations and Senate Finance Committees no later than December 1 of each year. This requirement became effective on July 1, 2017 and directs public bodies to include completed capital projects in excess of \$2M and to include, at a minimum, the following data elements:

- Procurement Method
- Project Budget
- Actual (completed) Project Costs
- Expected Timeline
- Actual Completion Time
- Post-Project Issues

II. Reporting Methodology

DGS utilized eVA to receive and compile data reported by the public bodies. Public bodies were directed to a survey in eVA to report the required data by the statutory deadline of November 1st. The instructions included the nature of the data to be reported for projects meeting the following criteria:

- The project was completed in the previous fiscal year.
- Total construction cost was greater than \$2 million.
- The initial solicitation (RFQ/IFB) was issued after July 1, 2017.

Public bodies were notified of the requirement to report data for projects meeting the criteria; however, confirmation that no projects met the criteria was not required from the public bodies other than for the public body to avoid reminders of the reporting requirements. As such, there is the possibility that projects were completed but not reported.

III. Reported Data

The consolidated public body-reported data is included in Table 1. Projects that were reported, but were outside the scope of the reporting requirement per the legislation, were removed. This report is the third report since the July 1, 2017 effective date of the requirement. The typical duration of projects larger than \$2M and the requirement that the project be closed within the previous fiscal year produced a relatively small number of projects that met the reporting requirements in the first two reports. The current report includes an increased number of projects meeting the reporting requirements than the previous reports as there were more projects initiated after July 1, 2017 that have been completed.



Completed Capital Projects Report

Report Period: FY21

<u>Agency Name</u>	<u>Project Code</u>	<u>Project Title</u>	<u>Construction Procurement Method</u>	<u>Project Budget</u>	<u>Actual Project Costs</u>	<u>Projected Timeline (Calendar Days)</u>	<u>Actual Completion Time (Calendar Days)</u>	<u>Post-Project Issues</u>	<u>Comments</u>
Albemarle County		Hollymead Dam Spillway Improvement	Design-Bid-Build	\$6,910,200	\$6,927,836	571	1407		
Arlington County Government		Washington Boulevard Bike Trail Phase II	Design-Bid-Build	\$2,535,251	\$2,140,307	365	221	N/A	
Arlington County Government		Head Start Project	Design-Bid-Build	\$3,680,000	\$4,130,000	190	379	N/A	
Arlington County Government		Neighborhood Conservation Streetscape Infrastructure Projects (N554, N551, N527)	Design-Bid-Build	\$2,415,808	\$2,383,000	510	540	N/A	
Arlington Public Schools	39FY18	Randolph Elementary School HVAC Improvement Project	Design-Bid-Build	\$6,200,000	\$5,136,445	441	468	Construction commenced June 22, 2018. Warranty period expired October 3, 2020	The budget information provided for the two projects includes both construction costs and soft costs.
Arlington Public Schools	53FY18	Gunston Middle School HVAC Improvement Project	Design-Bid-Build	\$10,655,000	\$8,723,689	442	467	Construction commenced June 21, 2018. Warranty period expired October 15, 2020	The budget information provided for the two projects includes both construction costs and soft costs.
Charlottesville City	19-21	EMMET-IVY WATER MAIN REPLACEMENT	Other See Comment	\$1,995,140	\$2,329,944	210	384	NO ISSUES	Procurement Method for line item 1 was an IFB.
Chesterfield County		Robious Road Widening – Powhatan County Line to Robious Forest Way	Design-Bid-Build	\$5,175,000	\$4,635,711	204	371	None	
Chesterfield County Public Schools		Construction, Falling Creek Middle School Improvements	Design-Bid-Build	\$5,959,801	\$3,450,457	118	420	None	
City of Chesapeake		Centerville Rehabilitation	Design-Bid-Build	\$7,793,596	\$7,911,739	9	9	NONE	
City of Colonial Heights		Dupuy Avenue Street Improvements	Other See Comment	\$3,575,140	\$3,528,546	8	11	Manholes were not to grade, Documentation for buy America and water meters box lids, Sewer line clean out collars not to 6" depth	This project was a Sealed Bid.

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City of Harrisonburg		I-81 Exit 245 NB Off-Ramp Realignment (City Contract 2020006-PW-B)	Other See Comment	\$3,000,000	\$2,667,664	9	9	None recorded in procurement file	Procurement Method: ITB (2020006-PW-B) Projected Timeline: Completed by 9/18/2020 (9 Months) Actual Completion Time: Completed on 9/18/2020 (9 Months), Final Payment Made 9/30/2020
City of Lynchburg	2020-0232	Indian Hill Road Bridge over Ivy Creek	Design-Bid-Build	\$2,028,719	\$2,012,748	270	240	NONE	
City of Newport News		SCOT Center PPEA	Public-Private Education	\$38,811,692	\$39,348,167	412	576		Project indicated as Other were issued as Invitation for Bids.
City of Newport News		Residential Roadway Resurfacing	Other See Comment	\$1,762,000	\$2,845,560	306	480		Project indicated as Other were issued as Invitation for Bids.
City of Newport News		Huntington Avenue Bridge	Other See Comment	\$2,134,586	\$2,222,817	266	458		Project indicated as Other were issued as Invitation for Bids.
City of Newport News		Lee Hall Water Reclamation	Other See Comment	\$2,000,000	\$2,024,365	281	537		Project indicated as Other were issued as Invitation for Bids.
City of Norfolk		Wards Corner Pump Station No. 150 Water & Sewer Improvements, Phase V	Design-Bid-Build	\$3,332,819	\$3,968,445	829	849	None	
City of Norfolk		Pump Station No. 17 Service Area Water & Sewer Replacement 10	Design-Bid-Build	\$2,396,749	\$2,139,064	698	519	None	
City of Norfolk		Pump Station No. 23, Phase 7 Water & Sewer Replacement	Design-Bid-Build	\$2,354,595	\$2,354,595	681	691	None	
City of Norfolk		East Ocean View Pump Station No. 88 Water & Sewer Improvements, Phase V	Design-Bid-Build	\$2,249,886	\$1,827,299	527	537	None	
City of Virginia Beach		Central Plant Generator Building	Design-Bid-Build	\$2,300,000	\$2,754,070	300	279	Project closeout issues	
City of Virginia Beach		Indian River Road & Kempsville Road Intersection Improvements	Design-Bid-Build	\$8,337,746	\$11,022,818	640	575		
City of Virginia Beach		South Lake Holly Watershed Improvements	Design-Bid-Build	\$10,260,485	\$9,039,817	913	1066		
City of Virginia Beach		Virginia Beach Sports Center	Public-Private Education	\$65,804,076	\$65,365,758	863	820		
City of Williamsburg		Monticello Ave PPTA	Design-Build	\$3,850,144	\$3,531,954	610	912	Covid-related - signal poles delay, weather condition delay	

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City of Winchester		Handley Library Improvements	Other See Comment	\$2,600,000	\$2,578,857	300	480	None	
City of Winchester		Trails at the Museum of the Shenandoah Valley	Other See Comment	\$2,800,000	\$2,605,666	270	480	none	
City of Winchester		Water Meter Replacements	Other See Comment	\$4,000,000	\$3,588,297	365	270	none	
City of Winchester		Water Storage Tank Replacement	Other See Comment	\$3,500,000	\$3,973,792	270	450	none	
County of Fairfax		Bailey's Shelter & Supportive Housing	Design-Bid-Build	\$8,843,000	\$9,272,447	518	599		
County of Fairfax		DVS Facilities Upgrades West Ox Facility	Design-Bid-Build	\$4,020,000	\$4,597,804	545	660		
County of Fairfax		Reston Temporary Fire Station	Design-Bid-Build	\$2,479,000	\$2,820,966	210	340		
County of Fairfax		Reston Community Center Aquatics Facility	Design-Bid-Build	\$4,539,000	\$4,651,642	305	315		
County of Fairfax		Court Rooms, Phase II A&B	Design-Bid-Build	\$2,463,000	\$2,525,233	345	425		
County of Fairfax		Hayfield Road Pipe Conveyance System	Design-Bid-Build	\$6,956,900	\$7,146,984	420	355		
County of Fairfax		Hunting Creek @ Fairchild	Design-Bid-Build	\$1,911,007	\$2,116,875	420	318		
County of Fairfax		Old Courthouse Spring Branch Valley Park	Design-Bid-Build	\$5,886,798	\$6,140,875	450	459		
County of Fairfax		Solids Processing Rehabilitation, Phase II	Design-Bid-Build	\$16,750,000	\$18,433,980	915	844		
County of Loudoun	RFQ 11771	Interior Construction of 742 Miller Drive	Design-Bid-Build	\$2,099,000	\$2,158,453	120	165	None	
County of Loudoun	RFQ 59770	751 Miller Drive Interior Buildout	Design-Bid-Build	\$2,850,084	\$2,885,443	120	180	None	
County of Loudoun	RFQ 16776	Construction of the DC United Training Site	Design-Bid-Build	\$3,747,372	\$3,688,754	150	195	None	
County of York		CONSTRUCTION OF FIRE STATION #1 (GRAFTON AREA)	Other See Comment	\$6,197,980	\$6,636,484	395	513	DRAINAGE IMPROVEMENT PROJECT (IFB Y-10157-FS), AWARDED TO WALTER C VIA. FOR \$26,900.00	THE PROCUREMENT METHOD FOR THE CONSTRUCTION OF FIRE STATION #1 WAS DONE THROUGH AN INVITATION FOR BIDS (IFB# 2075 - WHICH WAS POSTED ON EVA ON 1/3/2018)
Department of Military Affairs	123-18404-000	Renovate & Convert DSCR - Warehouse	Design-Bid-Build	\$3,761,000	\$3,512,271	315	336	Decorative signage delivery delays after substantial completion	
Department of Military Affairs		Training Aids Support Center - Fort Pickett	Design-Bid-Build	\$4,207,000	\$4,154,814	365	536	Geothermal system will not maintain pressure	

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Greene County Public Schools		L618GCPS - DEB_CCP_William Monroe Middle and High School Renovation	CM@Risk	\$23,975,800	\$24,489,225	532	868	Slope issues on the loading dock at the Middle School. Repaired by contractor. Drain line issues at the MS causing back up in cafeteria and restrooms. Had to pull up a section of terrazzo and slab to repair.	
Greensville County		Otterdam Road Phase II	Design-Bid-Build	\$2,203,902	\$2,164,577	285	273	n/a	
Henrico County Government		Meredith Branch Force Main	Design-Bid-Build	\$8,500,000	\$706,382	730	1308	Late completion	
Henrico County Government		Chamberlayne Farms and Chamberlayne Hills Area Sanitary Sewer Rehabilitation (SH-53)	Design-Bid-Build	\$4,935,015	\$4,935,015	670	769	n/a	
Henrico County Government		Enterprise Parkway & Broad Street Area (SH-15 Part 1, Phase 1) Sewer Rehabilitation	Design-Bid-Build	\$2,775,200	\$3,362,284	330	553	n/a	
Henrico County Government		High School Athletic Field Improvements - Phase 3 (Deep Run, Glen Allen, and Godwin High Schools)	Design-Bid-Build	\$7,500,000	\$7,263,059	250	300	n/a	
Henrico County Government		Henrico County Police Annex Building	Design-Bid-Build	\$3,065,000	\$3,172,316	395	395	n/a	
Loudoun County Public Schools	MCN	Security Vestibule and Associated Renovations	CM@Risk	\$4,465,155	\$5,210,141	15	16	Punchlist and scope completion after occupancy - contractor compliance with contract in regards to proper documentation - COVID pandemic	
Old Dominion University	221-17946-0004	New Construction - Campus Dining Improvements - Webb University Center	Design-Bid-Build	\$2,494,000	\$3,130,057	305	670	The 670 calendar days cover the 1-Year Warranty Period.	
Prince Edward County		STEPS Center - Renovation	Design-Bid-Build	\$2,778,541	\$2,327,264	365	732		
Prince Edward County		DSS Building - Construction	Design-Bid-Build	\$4,018,086	\$3,891,973	365	735		
Prince Edward County		Courthouse - Renovation	Design-Bid-Build	\$4,518,016	\$4,796,681	365	741		

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Radford University	18275	Renovate Curie and Reed Halls	CM@Risk	\$22,708,530	\$22,706,892	602	1080		
Roanoke City Government		E911 VA 811 Facility	Other	\$10,741,087	\$11,160,233			None provided	
Roanoke City Government		Fire Station 7 Memorial	Other	\$5,570,000	\$6,021,345	420	545	None provided	
Rockingham County		Port Road Emergency Response Station	Design-Bid-Build	\$5,277,000	\$5,396,912	18	18	None	
Rockingham County Public Schools		John C. Myers Elementary School	Public-Private Education	\$14,110,630	\$13,610,153	536	596		
Shenandoah County		Sheriff's Office	Design-Bid-Build	\$8,500,000	\$9,678,345	7302020	11302020	n/a	
University of Mary Washington	215-18177	Improvements - Renovate Residence Halls (Willard Hall Renovation)	CM@Risk	\$18,400,780	\$19,311,522	286	376		
University of Virginia	207-B1262-000	Main Heating Plant Boiler #6	CM@Risk	\$6,400,000	\$7,285,505	670	837		Approved - also confirmed by Martin West and Jenn Glassman here at UVA
Virginia Polytechnic Institute and State University	208-L00059-000	Athletic Weight Room	Design-Bid-Build	\$3,490,000	\$3,437,991	180	180	none	
Virginia Polytechnic Institute and State University	208-L00056-000	Student Athlete Performance Center	Design-Bid-Build	\$17,059,490	\$16,763,923	450	450	none	
Virginia State University	212-17895-002	WHITING HALL HVAC REPLACEMENT	Design-Bid-Build	\$2,199,000	\$2,382,243	120	137	Service area constraints and operations and maintenance training of staff; compressor failures	
Western Virginia Water Authority		Muse Spring Water Treatment Plant	Design-Bid-Build	\$3,385,526	\$3,665,110	300	688	none	
Western Virginia Water Authority		Summit View Sewer	Design-Bid-Build	\$5,207,217	\$3,758,862	210	336	none	