

Completed Capital Projects Report For Fiscal Year 2020



DEPARTMENT OF
GENERAL SERVICES

DIVISION OF ENGINEERING AND BUILDINGS

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December 1, 2020

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.

Table 1**Completed Capital Projects Report**

Report Period: FY20

<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>
Arlington County Government		South Clark Demolition and Traffic Signal Project	Other See Comment	\$4,499,320	\$4,699,750	176	534		
Arlington County Government		Chiller Plant Replacement and Associated HVAC System Upgrade	Other See Comment	\$3,685,275	\$3,360,192	457	488		
Arlington County Government		Clarendon Circle	Other See Comment	\$2,112,200	\$2,299,973	365	635	Post-Project issues with utilities and as-builts	
Arlington County Government		Madison Manor Park	Other See Comment	\$2,820,615	\$2,586,569	320	404		
Charlottesville City	18-42	Invitation for Bid (IFB# SANITARY STORM SEWER REHAB/18-42)	Other See Comment	\$4,397,808	\$4,493,982	730	730		Procurement Method: Invitation for Bid This project (term contract) being reported had a duration of 2 fiscal years, 2018-2019 and 2019-2020.
Chesterfield County	P530640 ADMN19000060	FUEL FARM REPLACEMENT, CONSTRUCTION (Airport)	Other See Comment	\$2,900,000	\$2,343,951	180	357		THIS PROJECT WAS DONE AS AN INVITATION FOR BID (IFB)
Chesterfield County Public Schools	P523082	INTERIOR IMPROVEMENTS AT FALLING CREEK MIDDLE SCHOOL	Other See Comment	\$2,300,000	\$3,450,457	118	296	issue over a damaged Air Handling Unit in the cafeteria/kitchen during the project and likely extended completion time	THIS PROJECT WAS DONE AS A TRADITIONAL INVITATION FOR BID (IFB)
City of Chesapeake		Sunray Overpass Rehab	Other See Comment	\$3,200,000	\$2,776,518	410	407		Procurement Method : Other -- Invitation for Bids (IFB)

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City of Chesapeake		Centerville Turnpike Bridge Rehab	Other See Comment	\$8,100,000	\$7,992,721	515	508		Procurement Method : Other -- Invitation for Bids (IFB)
City of Fairfax		Police Firing Range	Other	\$3,999,000	\$4,449,482	365	511		
City of Fairfax		Northfax Intersection & Drainage Improvement Project	Other	\$23,848,500	\$23,848,500	730	730	Traffic signal was damaged in vehicular accident before punch list was completed.	
City of Hampton	ITB 19-47	Salt Ponds Inlet Improvement	Other See Comment	\$2,381,286	\$3,002,203	240	236		
City of Harrisonburg		Grace St Extension Project	Design-Bid-Build	\$3,000,926	\$2,968,383	272	272	None	
City of Lynchburg	2018-0247	MAIN STREET BRIDGE	Design-Bid-Build	\$7,131,385	\$7,008,357	450	540	NONE	
City of Lynchburg	2018-0299	WWTP OPERATIONS BUILDING RENOVATION	Design-Bid-Build	\$3,504,328	\$3,504,328	605	765	NONE	
City of Lynchburg	2018-0446	5TH STREET UTILITY REPLACEMENT - PHASE III	Design-Bid-Build	\$4,652,668	\$4,297,198	434	487	NONE	
City of Lynchburg	2018-0615	LIBERTY MOUNTAIN DR - PHASE III	Design-Bid-Build	\$4,158,018	\$4,158,018	430	460	NONE	
City of Lynchburg	2019-0109	DENVER/YANCEY UTILITY REPLACEMENT	Design-Bid-Build	\$2,532,178	\$2,532,178	365	259	NONE	
City of Newport News		2019 Residential Resurfacing and Concrete Program	Design-Bid-Build	\$1,416,317	\$2,677,703	240	390		
City of Newport News		UPC #107271 Patrick Henry Drive Extended	Design-Bid-Build	\$3,202,814	\$3,410,617	564	563		
City of Norfolk	27602	Pump Station 17 Service Area was replacement - PH 10	Other	\$2,330,221	\$2,139,064	360	285	N/A	
City of Suffolk	17108	Rosewood/Old Sumerton Water Main Extension Project	Design-Bid-Build	\$2,615,044	\$2,541,442	348	370	None	
City of Virginia Beach		Northgate Ditch Improvements	Design-Bid-Build	\$1,878,000	\$2,035,079	240	731		
City of Virginia Beach		North Lake Holly Watershed Improvements	Design-Bid-Build	\$5,814,176	\$4,612,895	548	715		
City of Winchester		Woodstock Lane Infrastructure Improvements	Other See Comment	\$6,200,000	\$6,035,963	365	365		

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County of Fairfax		Flatlick Branch Phase III Stream Restoration	Design-Bid-Build	\$2,068,420	\$2,314,440	435	375	NA	
County of Fairfax		Pike Branch Tributary at Ridgeview Park	Design-Bid-Build	\$2,804,150	\$2,392,893	425	468	NA	
County of Fairfax		Difficult Run Tributary at Brittenford Stream Restoration	Design-Bid-Build	\$3,155,064	\$3,398,232	450	433	NA	
County of Fairfax		Lee Chapel Road Walkway	Design-Bid-Build	\$2,276,700	\$2,311,156	240	241	NA	
County of Fairfax		Reston Community Center Aquatics	Design-Bid-Build	\$5,922,000	\$5,481,320	305	315	NA	
County of Fairfax		Reston Temporary Fire Station	Design-Bid-Build	\$3,320,000	\$3,304,003	210	340	NA	
County of Fairfax		DVS – West Ox Facility	Design-Bid-Build	\$5,109,756	\$5,538,471	545	660	NA	
County of Fairfax		Herndon Station Existing Garage Repairs	Design-Bid-Build	\$800,000	\$2,606,075	180	241	NA	
County of Fairfax		Innovation Center Station Parking Garage	Design-Bid-Build	\$51,639,920	\$49,512,692	700	850	NA	
County of Loudoun	RFQ 16775	Construction of the DC United Stadium Site	Design-Bid-Build	\$5,573,333	\$7,626,449	473	548	Warranty issues related to landscaping and a delay in a bus shelter drip edge. However, all issues have been resolved.	
County of Loudoun	RFQ 11771	Interior Construction 742 Miller Drive	Design-Bid-Build	\$2,099,000	\$2,158,453	255	255	None	
County of Loudoun	RFQ 59770	751 Miller Drive Interior Buildout	Design-Bid-Build	\$2,850,084	\$3,140,354	182	182	None	
County of York		HVAC REPLACEMENT, METAL ROOF & EXTERIOR WINDOWS AND DOORS	Design-Bid-Build	\$6,804,231	\$7,254,875	548	820		
County of York		CONSTRUCTION, FIRE STATION	Design-Bid-Build	\$6,500,000	\$6,636,484	441	539		
Department of Military Affairs	123-18404-000	Renovate & Convert DSCR - Warehouse	Design-Bid-Build	\$3,418,000	\$3,512,271	315	336		
Department of Military Affairs	123-18313-000	Construct Ft Pickett Training Aids Center	Design-Bid-Build	\$4,161,000	\$4,154,814	365	536		

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Dickenson County		Social Services Offices	Design-Build	\$2,413,051	\$2,674,812	221	221	none Known	Included partial demolition of old school and renovation of remainder into office space
Eastern Virginia Medical School	274-18282-000	Hofheimer Hall 4th & 5th Floors and Roof Renovations.	Design-Bid-Build	\$3,899,066	\$3,321,071	390	470	(1) Operation & Maintenance Manuals are still outstanding, (2) Quality issues with workmanship, (3) Contractor was late in substantial completion by approximately 10 weeks.	
Frederick County Sanitation Authority	19E06	Stonewall Ballfields	Design-Bid-Build	\$2,027,733	\$2,181,075	242	355	There are no post project issues	
Frederick County Sanitation Authority	18E03	Western Water Loop	Design-Bid-Build	\$3,934,005	\$4,656,688	338	368	There are no post project issues	
Greenville County Water & Sewer Authority		Raw Water Intake Facility - Contract F	Design-Bid-Build	\$3,610,000	\$3,679,698	395	640	None	
Greenville County Water & Sewer Authority		Raw Water Supply Project - Contract H	Design-Bid-Build	\$2,164,992	\$2,139,741	390	626	None	
Halifax County Service Authority		Sutphin Road Sewer Interceptor	Design-Bid-Build	\$3,134,505	\$3,145,000	395	410	None	
Halifax County Service Authority		Cowford Road WWTP Conversion	Design-Bid-Build	\$3,059,034	\$2,995,700	720	790	E & S due to season	
Hampton Roads Sanitation District	BH015000	Orcutt Ave & Mercury Blvd GS Improvements	Design-Bid-Build	\$7,763,168	\$7,600,000	554	584	None	
Hampton Roads Sanitation District	JR013100	Lucas Creek-Woodhaven IFM Replacement Phase I	Design-Bid-Build	\$2,655,506	\$2,622,283	411	411	None	
Hanover County		Airport Hanger	Design-Bid-Build	\$2,400,000	\$2,323,575	270	324	None	
Harrisonburg-Rockingham Regional Sewer Authority	HRRSA-2017-03	Enhanced Biosolids Reuse and Reduction Project	Design-Bid-Build	\$11,222,933	\$11,320,842	600	644	None	
Henrico County Government		Water Reclamation Facility Administration/Laboratory and Digester Complex HVAC Upgrade	Design-Bid-Build	\$2,390,000	\$2,474,880	330	731	None	

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Henrico County Government		Chamberlayne Elementary School Renovations	Design-Bid-Build	\$10,892,301	\$8,270,524	738	858	None	
Henrico County Government		Glen Allen Elementary School Addition	Design-Bid-Build	\$5,010,139	\$4,875,127	699	701	None	
Henrico County Government		Pemberton Elementary School Renovation	Design-Bid-Build	\$10,829,171	\$10,131,210	699	824	None	
Henrico County Government		Crestview Elementary School Renovations	Design-Bid-Build	\$9,283,941	\$8,425,497	484	736	None	
Henrico County Government		Tuckahoe Middle School Renovation	Design-Bid-Build	\$22,632,393	\$27,796,552	700	777	None	
Henrico County Government		Fire Training Facility	Design-Bid-Build	\$2,902,524	\$2,778,645	326	543	None	
Henrico County Government		High School Athletic Field Improvements – Phase 2	Design-Bid-Build	\$1,953,556	\$2,143,582	243	243	None	
Henry County	Bid 17-10263-3021	Commonwealth Crossing Business Centre 1 Million Gallon Elevated Water Tank Project	Design-Bid-Build	\$2,781,000	\$2,801,827	451	591	None	
James Madison University	216-18274	Wilson Hall Renovation	CM@Risk	\$20,008,990	\$20,186,612	378	366		
James Madison University	216-18197	East Campus Student Housing	CM@Risk	\$47,850,000	\$49,503,462	414	504	Tremendous workmanship and system errors from Contractor.	
James Madison University	216-18231	East Campus Parking Deck	CM@Risk	\$34,676,293	\$35,369,303	1039	521		
James Madison University	216-18249	Phillips Dining Hall	CM@Risk	\$25,112,184	\$25,826,276	542	595	Extensive Contractor delays and quality issues.	
Longwood University	214-18083	Construct Admissions Office	Design-Bid-Build	\$8,561,000	\$7,858,846	450	614	project closeout issues	
Louisa County		Construction of Cell 2 and Related Infrastructure at the Louisa County Landfill	Other See Comment	\$2,398,827	\$2,464,059	451	453	Computer control board for leach aid pump had an issue, but was resolved by contractor under warranty.	Method used was Invitation for Bids.
Montgomery County Public Schools		Christiansburg High School Athletic Fields Renovation	Other See Comment	\$2,915,600	\$2,799,042	200	330	Signage for fields was delayed due to COVID-19 issues.	

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New Kent County		New Kent County Fire Station #5	Design-Build	\$2,825,453	\$2,961,359	455	413	No issues noted.	
Old Dominion University		SB Ballard Stadium Renovations	CM@Risk	\$53,653,240	\$5,960,724	445	445	Warranty	
Old Dominion University		Koch Hall HVAC/Roof Replacement	Design-Bid-Build	\$2,100,000	\$2,229,354	367	307	Warranty	
Old Dominion University		WEBB Center Cafe' 1201 Renovations	Design-Bid-Build	\$3,300,000	\$3,130,057	242	281	None	
Prince William County Service Authority		Sudley Rd 14-inch Replacement, Loop Closures and Realignment - Phase 1	Other See Comment	\$2,326,294	\$2,326,294	630	730		
Prince William County Service Authority		Colchester Interceptor and Pump Station	Other See Comment	\$10,519,327	\$11,027,426	547	630	Change Order	
Richmond Metropolitan Transportation Authority	PC - 2018	Protective Coatings 2018	Other See Comment	\$9,400,000	\$6,509,460	543	620	None	
Richmond Metropolitan Transportation Authority	MR - 2018	Miscellaneous Repairs - 2018	Other See Comment	\$3,100,000	\$2,450,996	321	429	None	
Rockingham County		Massanetta Springs Road Project	Design-Bid-Build	\$3,485,250	\$2,520,525	250	268	None. Timeline is in Days.	
Rockingham County Public Schools		Fulks Run Elementary School - Renovation	Public-Private Education	\$5,521,427	\$5,454,636	330	270		
Stafford County Public Schools		North Star-ECSE	Design-Bid-Build	\$3,452,000	\$3,283,988	175	233	There were punch list and close out issues and the contractor asked for additional days and general conditions and we settled on 11 days for an additional \$28,776.29. That agreement was signed 07/23/2019	
Stafford County Public Schools		AGWMS-GES Renovation	Design-Bid-Build	\$3,896,059	\$3,810,811	487	486		

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Town of Christiansburg	40-4175 UPC 107291	Falling Branch Intersectin Improvements	Design-Bid-Build	\$1,842,968	\$2,050,589	270	477	no post closure issues. Project scope expanded from original due to unforeseen utility movement and cross walk	
Town of Front Royal		Police Department Construction	Design-Bid-Build	\$9,000,000	\$8,719,314	450	1410	Architectural deficiencies Weather delays Network Cables Painted Settlement of Claims, Project Closeout issues	
Town of South Hill		US Route 1 at Route 138 Intersection Improvements	Other See Comment	\$2,227,194	\$2,205,847	250	415		
Virginia Community College System - System Office	260-18096-000	BRCC - New Const - Construct Parking Garage	Design-Bid-Build	\$4,581,224	\$4,603,105	275	296		
Virginia Community College System - System Office	260-17715-002	JSRCC- DowntownImprovements to Phase I Facility - (CM)	Energy Savings Contract	\$5,991,880	\$4,849,431	690	1171		
Virginia Community College System - System Office	260-17722-000	PDCCC - Major Mechanical Renovation, Hobbs Campus	Energy Savings Contract	\$3,065,538	\$2,962,538	270	617		
Virginia Community College System - System Office	260-17986-000	Renovate Main Hall, Middletown Campus, Lord Fairfax	CM@Risk	\$11,824,291	\$12,514,549	690	659		
Virginia Polytechnic Institute and State University	208-L00046-000	Renovations for Undergraduate Science Laboratories	Design-Bid-Build	\$6,552,944	\$5,907,114	360	360	none	
Virginia Polytechnic Institute and State University	208-L00055-000	Commonwealth Ballroom Improvements	Design-Bid-Build	\$2,202,985	\$2,197,871	236	251	none	
Western Virginia Water Authority		Carvins Cove Filter	Design-Bid-Build	\$3,845,809	\$3,584,576	300	300	None	
Wythe County Public Schools		George Wythe High School Renovation and Addition	Design-Bid-Build	\$12,250,000	\$12,738,849	540	630		

- Note: In cases where projects indicate "Other - See Comment" as the Construction Procurement Method, but no comment exists, the Public Body did not submit comments to further describe the delivery method.