



DEPARTMENT OF GENERAL SERVICES  
COMPLETED CAPITAL PROJECTS REPORT  
FOR FISCAL YEAR 2024

**TO GOVERNOR YOUNGKIN, AND THE CHAIRS OF THE HOUSE  
APPROPRIATIONS AND THE SENATE FINANCE COMMITTEES**



**COMMONWEALTH OF VIRGINIA  
RICHMOND  
DECEMBER 1, 2024**

## **I. INTRODUCTION**

The Director of the Department of General Services (DGS) is required by subsection B of § 2.2-4383 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 over \$2.0 million and to include, at a minimum, the following data elements:

- Procurement Method
- Project Budget
- Actual (completed) Project Costs
- Expected Timeline
- Actual Completion Time
- If such project was a construction management or design-build project, the qualifications that made the project complex
- 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 1<sup>st</sup>. 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 [Request for Quotation and Invitation to Bid] 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.

# Completed Capital Projects Report

Fiscal Year	Agency	Project Code	Project Title	Procurement Authority	Governing Authority	Construction Method	Project Budget \$	Project Actual \$	Project Timeline (# of Days)	Project Actual Timeline (# of Days)	Post-Project Issues (n/a if none)	Comments/CM & DB Complexity
2024	Pittsylvania County		Horseshoe Rd Water Extension	Virginia Public Procurement Act, Chapter 43	Other (Provide description of method in comments)		\$2,045,894	\$2,099,621	270	270	n/a	Invitation for Bid
2024	Nelson County Public Schools		Nelson County High School Roof Replacement	Virginia Public Procurement Act, Chapter 43	Design-Bid-Build		\$4,536,398	\$4,510,409	210	281	Small amount of leaking around flashing and rooftop equipment, roof drains needed attention and seam seal needed to be repaired.	
2024	Longwood University	214-18271-000	Replace Steam Distribution System Wheeler Mall	Virginia Public Procurement Act, Chapter 43	Design-Bid-Build		\$7,143,548	\$7,143,398	272	544	None.	None.
2024	Orange County Public Schools		Gordon Barbour Elementary School Expansion	Virginia Public Procurement Act, Chapter 43	Design-Bid-Build		\$5,500,000	\$5,859,895	424	473	N/A	
2024	County of York		Law Enforcement Building (new Sheriff's Office)	Locally adopted procedure	Design-Bid-Build		\$22,000,000	\$22,207,140	540	586	N/A	
2024	Peninsula Airport Commission		Taxiway A Lighting & Shoulders	Virginia Public Procurement Act, Chapter 43	Design-Bid-Build		\$5,890,000	\$6,108,551	180	330	N/A	Timing of project was altered by weather events that prevented work on the taxiway and held up the project.
2024	City of Salem	CP4805	Downtown Streetscape Improvements Project Phase 2 W. Main St.: Union St. to Broad St.	Virginia Public Procurement Act, Chapter 43	Other (Provide description of method in comments)		\$2,504,140	\$2,325,959	265	455	n/a	Construction Procurement Method was Invitation to Bid. The delays were due to material shortages from the COVID fallout.
2024	Charlottesville-Albemarle Airport Authority		CHO AIP-055 Parking Lot Elevator & Stairs Replacement (Construction)	Virginia Public Procurement Act, Chapter 43	Design-Bid-Build		\$4,270,000	\$4,629,621	180	247	n/a	
2024	University of Virginia	207-12704	Bayly Building Renovations & Partial Roof Replacement Ph. 1	Rules Governing Procurement of Goods, Services, Insurance, and Construction (Restructured Higher Education Financial and Administrative Operations Act)	Design-Bid-Build		\$2,706,317	\$3,226,430	125	292	none	The main driver for the cost and schedule overages was the COVID-19 pandemic. The project started only a few months into the pandemic, and at the time, we were in uncharted territory as to work procedures, etc. Most of the mechanical work took place in two small mechanical rooms, and the safety policies in place would only allow 2 workers in the room at a time. This greatly impacted production rates on the project. In addition, the pandemic impacted material production, as it caused long lead items and delays in vendors supplying materials to the project.
2024	University of Virginia	207-B1295	Massie Road Utility Extension	Rules Governing Procurement of Goods, Services, Insurance, and Construction (Restructured Higher Education Financial and Administrative Operations Act)	Design-Bid-Build		\$5,243,095	\$7,411,644	330	556	none	Extension of LTHW, CWS and electrical utilities to serve the new football operations center. This extension was requested by UVA Energy and Utilities. It was more cost effective to add this work to the current utility contract while the contractor was already mobilized on site.

2024	James Madison University	216-18273-000	CONSTRUCT NEW SCHOOL OF BUSINESS	Rules Governing Procurement of Goods, Services, Insurance, and Construction (Restructured Higher Education Financial and Administrative Operations Act)	CM at Risk (MUST include factors of complexity in comments)	\$99,235,000	\$95,704,224	1051	1079	n/a	Difficult Site Location, Specialized Building Systems, Multifaceted Program, & Intricate Phasing
2024	College of William & Mary	204-80002	Construct Memorial to the Enslaved	Rules Governing Procurement of Goods, Services, Insurance, and Construction (Restructured Higher Education Financial and Administrative Operations Act)	CM at Risk (MUST include factors of complexity in comments)	\$2,324,082	\$2,328,792	245	339	n/a	This project is a "one of a kind" structure. The concept design was selected from a worldwide competition to create a physical memorial to persons enslaved by William & Mary. The selected concept resembles a hearth. It is a concrete and masonry structure approximately 50'L x 16'W x 20'H. It has unique curved sections "carved" within the structure. The design and construction quality must ensure a lifespan of hundreds of years. CM@Risk is recommended for the following reasons: (1) Certain aspects of the construction are atypical and require collaboration with the designer to ensure the specified methods are feasible; (2) there are several general approaches to successfully constructing this monument - monolithic concrete core, hollow concrete core with fill, structural steel frame, etc. The expertise of a qualified CM is critical to the designer's analysis of the construction method; (3) this monument will be seen by many millions of people over many years. It must be built properly with the utmost quality. Use of the approved selection process for a CM is the best approach to ensure a qualified, capable builder; (4) project will be a combination of university and donor funds therefore cost control throughout design and during construction is paramount; (5) structure is located in the most prominent and historically significant area of campus - any type of contract dispute that leads to delays or unfinished work will have broad negative impact of the university
2024	Virginia Polytechnic Institute and State University	208-18427-000	Data and Decision Sciences Building	Rules Governing Procurement of Goods, Services, Insurance, and Construction (Restructured Higher Education Financial and Administrative Operations Act)	CM at Risk (MUST include factors of complexity in comments)	\$79,000,000	\$77,793,023	790	794	None.	Factors included: Construction Cost, Building Use, Project Timeline, Need for Project Phasing, Project Complexity, Value Engineering and/or Constructability analysis concurrent with Design and Need for quality control/Vendor Prequalification. See Data and Decision Sciences Construction Management at Risk Procurement Review Submittal Form (DGS-30-456).
2024	Virginia Polytechnic Institute and State University	208-L00050-003	Dietrick First Floor Renovation	Rules Governing Procurement of Goods, Services, Insurance, and Construction (Restructured Higher Education Financial and Administrative Operations Act)	Design-Bid-Build	\$9,128,830	\$9,125,510	360	360	None.	
2024	Virginia Polytechnic Institute and State University	208-L00077-000	Slusher Hall Flood Repairs	Rules Governing Procurement of Goods, Services, Insurance, and Construction (Restructured Higher Education Financial and Administrative Operations Act)	Other (Provide description of method in comments)	\$6,299,738	\$6,299,738	94	94	N/A	This was an emergency procurement due to a flood in the dormitory during the school semester that flooded all 11 floors of the structure.

2024	Department of Military Affairs	123-18369-013	Fort Pickett 561- Restoration-Repair-- Conversion of Warehouse to JFHQ Commonwealth of Virginia	Virginia Public Procurement Act, Chapter 43	Design-Bid-Build	\$1,000,000	\$9,632,077	365	599	N/A	
2024	Charles City County Public Schools	PC# 85730401	Virginia Contract Between Owner and Energy Performance Contractor (ABM)	Virginia Public Procurement Act, Chapter 43	Design-Bid-Build	\$4,658,583	\$4,658,583	548	730	The transformers in the solar array had to be replaced.	
2024	George Mason University	18423	Demolish Arlington Original Building	Construction Management and Design Build Contracting, Chapter 43.1	CM at Risk (MUST include factors of complexity in comments)	\$7,500,000	\$3,974,659	215	312	n/a	<p>The project was to demolish the existing Original Building and construct a new box culvert for stormwater. The project will prepare the site for the construction of a future building. The box culvert that is to be constructed will not be campus infrastructure but will be a component of a stormwater infrastructure system which serves a large segment of Arlington County. The box culvert construction will fulfill an agreement with Arlington County to replace an aging segment of stormwater infrastructure which currently passes under the Original Building. The box culvert will 91 x 7' and will be buried approximately 20' below existing finished grade. The construction of the box culvert is complicated by several factors. The site is a very dense and heavily restricted urban site. The box culvert will be constructed in extremely close proximity to three buildings, the headquarters of the FDIC, Van Metre Hall, and the Original Building under which the existing box culvert passes. Below grade running between FDIC and the Original Building and between the Original Building and the street, Fairfax Avenue, is believed to be utilities. The subway also runs below Fairfax Avenue. Excavation for the box culvert which will be approximately twenty feet deep must be carefully executed to not disrupt utilities, to not undermine the structural foundations of any of the existing buildings, and to not encroach on the zone of influence of the subway tunnel structure. Shoring of the excavation will also be critical to ensure that the excavation does not undermine the structural foundation of the existing buildings or the subway tunnel structure. Careful execution of the excavation is essential given the significant legal, financial, and safety risks associated with excavating for a 9' x 71 box culvert at a depth of 20 feet on such a tightly confined site. It is highly likely that it will be necessary that all excavated material will be trucked off site immediately upon removal from the excavation. It may be possible to demolish the Original Building prior to the construction of the box culvert to reduce the site constraints, however doing so may pose an even greater risk to safety. Continuity of service of the stormwater infrastructure must be maintained at all times. Any disruption in service could result in upstream flooding of a significant portion of Arlington County. Connecting to the existing stormwater infrastructure at either end of the new segment also poses a significant risk. As noted previously any disruption in service could result in upstream flooding of a significant portion of Arlington County and tie ins at either end must be achieved without disrupting service.</p>

2024	Poquoson City Public Schools		PPS HVAC Project	Virginia Public Procurement Act, Chapter 43	Other (Provide description of method in comments)	\$2,368,710	\$2,368,710	90	90	n/a	Cooperative Procurement
2024	Bedford County Public Schools		Goodview Elem HVAC	Virginia Public Procurement Act, Chapter 43	Design-Bid-Build	\$2,800,000	\$2,753,712	90	90	n/a	
2024	Bedford County Public Schools		Thomas Jefferson Elem HVAC	Virginia Public Procurement Act, Chapter 43	Design-Bid-Build	\$2,800,000	\$2,705,044	90	90	n/a	
2024	Smyth County Public Schools		Restroom Renovations for Northwood High, Marion Senior High and Chilhowie High	Virginia Public Procurement Act, Chapter 43	Design-Bid-Build	\$2,100,000	\$2,101,119	339	524	N/A	Timeline was altered due to structural issues at Chilhowie High School
2024	City of Williamsburg		Williamsburg Fire Department	Locally adopted procedure	Public-Private Education and Infrastructure Act of 2002	\$15,500,000	\$15,500,000	1170	1170	None	
2024	City of Suffolk		21114 Downtown Drainage Improvements	Virginia Public Procurement Act, Chapter 43	Design-Bid-Build	\$3,007,109	\$2,982,854	371	590	n/a	
2024	City of Suffolk		22006 Carolina Road Bridge Replacement	Virginia Public Procurement Act, Chapter 43	Design-Bid-Build	\$2,705,971	\$2,437,054	245	339	The approaches to the bridge were incorrectly installed and were repaired at contractors expense	
2024	Wise County Public Schools		Union Primary School Addition	Virginia Public Procurement Act, Chapter 43	Design-Bid-Build	\$3,300,000	\$3,287,718	600	598	N/A	
2024	Wise County Public Schools		Various HVAC Upgrades	Virginia Public Procurement Act, Chapter 43	Design-Bid-Build	\$4,700,000	\$4,656,506	400	370	N/A	This project was to address HVAC at several schools
2024	Frederick County Public Schools		Armel ES HVAC Improvements	Virginia Public Procurement Act, Chapter 43	Other (Provide description of method in comments)	\$2,300,000	\$2,289,408	387	504	n/a	Project was solicited using an IFB with A&E from our task order A&E form.
2024	Frederick County Public Schools		Millbrook HS Roof Replacement	Virginia Public Procurement Act, Chapter 43	Other (Provide description of method in comments)	\$3,189,000	\$3,167,078	230	294	n/a	Project was procured using an IFB. A&E was completed by our task order A&E firm.
2024	Frederick County Public Schools		NREP HVAC Improvements	Virginia Public Procurement Act, Chapter 43	Other (Provide description of method in comments)	\$2,298,000	\$2,298,000	425	730	n/a	Project was solicited via IFB. A&E was completed via our task order A&E firm RRMM.
2024	Frederick County Public Schools		Transportation HVAC Replacement	Virginia Public Procurement Act, Chapter 43	Other (Provide description of method in comments)	\$1,991,000	\$2,021,115	377	482	n/a	Project was solicited via IFB. A&E was completed using our task order A&E firm RRMM.
2024	Arlington County Government		Four Mike Run Dredge Project	Virginia Public Procurement Act, Chapter 43	Design-Bid-Build	\$4,399,461	\$4,530,116	210	278	N/A	
2024	Virginia Community College System - College System Office	260-18079-000	SSVCC-Christanna Campus-Construct Student Services and Learning Resources Center	Virginia Public Procurement Act, Chapter 43	Design-Bid-Build	\$15,040,349	\$15,703,958	480	559	n/a	Based on Total Project Budget at CO-8 and CO-14
2024	City of Chesapeake	1051820800	Decatur Street Sanitary Sewer Renewal	Virginia Public Procurement Act, Chapter 43	Design-Bid-Build	\$3,285,230	\$3,034,311	270	572	n/a	HRPDC
2024	City of Chesapeake	1252020800	Willow Lakes South Cost Participation	Virginia Public Procurement Act, Chapter 43	Design-Bid-Build	\$3,100,000	\$2,288,381	210	277	n/a	HRPDC
2024	City of Chesapeake	1342000800	Dominion Blvd & I-64 Force Main Replacement	Virginia Public Procurement Act, Chapter 43	Design-Bid-Build	\$4,507,700	\$3,963,739	350	378	n/a	HRPDC

2024	Virginia Community College System - System Office	260-18279-001	Improve Life Safety- BRCC-Sprinklers, Exit & Emergency Lights, Fire Alarm	Virginia Public Procurement Act, Chapter 43	Design-Bid-Build	\$2,187,000	\$2,716,845	365	820	n/a	Based on Total Project Budget at CO-8 and CO-14
2024	University of Mary Washington	215-18287	Renovate Seacobeck Hall	Construction Management and Design Build Contracting, Chapter 43.1	CM at Risk (MUST include factors of complexity in comments)	\$23,201,260	\$25,735,877	425	635	N/A	Historic renovation with high degree of material integrity, project timeline, value engineering, constructability review, logistic coordination due to location on campus. Age of building plus limited as-built details regarding structural necessitated destructive testing to inform design.
2024	Waynesboro City Public Schools		Wenonah Elementary Renovations	Virginia Public Procurement Act, Chapter 43	Design-Bid-Build	\$3,110,890	\$5,392,813	350	350	Still adjusting HVAC system.	
2024	Waynesboro City Public Schools		Wayne Hills Renovations	Virginia Public Procurement Act, Chapter 43	Design-Bid-Build	\$2,109,990	\$2,860,721	350	350	n/a	
2024	Chesterfield County Public Schools		West Area Elementary (Moseley)	Virginia Public Procurement Act, Chapter 43	Design-Bid-Build	\$28,648,741	\$25,112,554	638	687	None	
2024	Chesterfield County		Fire Station #5	Virginia Public Procurement Act, Chapter 43	Design-Bid-Build	\$8,656,515	\$6,428,087	398	627	None	
2024	Chesterfield County		Fleet Facility	Virginia Public Procurement Act, Chapter 43	Design-Bid-Build	\$8,772,000	\$9,286,655	410	546	None	
2024	Chesterfield County		Pocoshock Stream Restoration	Virginia Public Procurement Act, Chapter 43	Design-Bid-Build	\$2,307,687	\$2,652,937	455	532	None	
2024	Chesterfield County		Harrowgate Park - Phase II	Virginia Public Procurement Act, Chapter 43	Design-Bid-Build	\$1,848,100	\$2,039,762	210	625	None	
2024	Chesterfield County		Horner Park Waterline	Virginia Public Procurement Act, Chapter 43	Design-Bid-Build	\$2,159,000	\$2,271,229	240	805	None	
2024	Chesterfield County		Transportation - Rt 10/Whitepine Road	Virginia Public Procurement Act, Chapter 43	Design-Bid-Build	\$15,200,000	\$10,215,641	501	878	None	Major project completion delays
2024	Chesterfield County		Transportation - Route 360/Lonas to Castlerock	Virginia Public Procurement Act, Chapter 43	Design-Bid-Build	\$7,800,000	\$4,037,586	270	571	None	
2024	Chesterfield County		Huguenot Road Pump Station - Transmission Main	Virginia Public Procurement Act, Chapter 43	Design-Bid-Build	\$12,000,000	\$11,191,371	365	422	None	
2024	Chesterfield County		Transportation - I95/Rt 10 Interchange	Virginia Public Procurement Act, Chapter 43	Design-Bid-Build	\$10,000,000	\$6,524,060	494	703	None	
2024	Virginia Port Authority		Richmond Marine Terminal Drop Lot	Locally adopted procedure	Design-Bid-Build	\$3,289,460	\$4,710,461	365	457	n/a	
2024	Newport News Public Schools		Warwick Governor's Health Science Academy	Virginia Public Procurement Act, Chapter 43	Design-Bid-Build	\$2,016,077	\$2,711,006	210	420	Virtexco was the awarded bidder. NNPS accessed liquidated damages of \$12,500 because they missed final completion dates. Also, there was time issues with their elevator subcontractor, Kone, to install the elevator.	
2024	Western Virginia Water Authority		Ore Branch Sewer	Virginia Public Procurement Act, Chapter 43	Design-Bid-Build	\$3,592,000	\$2,764,700	883	945	None (Overall project budget includes engineering services which are not included in the actual project cost).	Project & Actual Time includes the 1 year warranty
2024	Henry County	Bid# 22-09273-3099	Bassett High School HVAC, Lighting System Replacement Phase 6	Virginia Public Procurement Act, Chapter 43	Design-Bid-Build	\$3,014,036	\$3,014,036	90	150	Finalizing TAB report and completing punchlist items.	
2024	Henry County	Bid #21-11183-3086	Preston Rd Waterline Extension -DWSRF Project WSL-017-20	Virginia Public Procurement Act, Chapter 43	Design-Bid-Build	\$4,368,000	\$4,356,141	495	465	None	

2024	Harrisonburg City Public Schools	113-14-00-100	Rocktown High School	Virginia Public Procurement Act, Chapter 43	Public-Private Education and Infrastructure Act of 2002	\$87,240,574	\$102,196,226	970	1460	n/a	Project paused for 17 months due to COVID
2024	Department of Conservation and Recreation	199-18159-000	Chippokes Planttion - Renovate Historic Walnut Valley Farm	Virginia Public Procurement Act, Chapter 43	Design-Bid-Build	\$2,815,720	\$2,763,138	1590	2791	n/a	
2024	Department of Conservation and Recreation	199-18264-000	Pocahontas and Powhatan - Construction Various Cabins	Virginia Public Procurement Act, Chapter 43	Design-Bid-Build	\$4,650,000	\$4,624,299	1320	1862	n/a	
2024	Giles County Public Schools	035-40-00-101	Narrows Elementary Middle HVAC Upgrades	Virginia Public Procurement Act, Chapter 43	Design-Bid-Build	\$1,800,000	\$2,823,152	360	549	n/a	Multiple change orders, Longer period of construction that originally stated, New equipment issues / failures, Damaged equipment during shipment, mechanical equipment delays.
2024	Roanoke Valley Resource Authority		Smith Gap Landfill Phase VII Expansion	Virginia Public Procurement Act, Chapter 43	Job Order Contracting	\$7,535,000	\$7,472,952	210	239	n/a	Should you have any questions about this project, please contact Jeremy Garrett at JGARRETT@rvra.net. He is the RVRA's Director of Operations, Technical Services person.
2024	Henrico County Government	18-1740-9JCK	Circuit Courts Renovation	Virginia Public Procurement Act, Chapter 43	Design-Bid-Build	\$5,032,568	\$5,857,448	720	1716	n/a	
2024	Henrico County Government	20-1988-2JOK	Dabbs House Road Improvements	Virginia Public Procurement Act, Chapter 43	Design-Bid-Build	\$8,167,061	\$8,167,061	750	1326	n/a	
2024	Henrico County Government	20-2040-8JOK	Staples Mill Firehouse 20	Virginia Public Procurement Act, Chapter 43	Design-Bid-Build	\$7,218,636	\$7,225,910	425	794	n/a	
2024	Henrico County Government	20-2096-12JOK	SCADA Systems Replacement Project - Water Reclamation Facility	Virginia Public Procurement Act, Chapter 43	Design-Bid-Build	\$9,205,776	\$9,205,776	929	929	n/a	
2024	Henrico County Government	21-2116-2JOK	Mayfield and Chickahominy Sewage Pumping Station Upgrades	Virginia Public Procurement Act, Chapter 43	Design-Bid-Build	\$2,817,117	\$2,817,117	720	759	n/a	
2024	Henrico County Government	22-2280-1JOK	St. Claire Lane Sidewalk and Drainage Improvements	Virginia Public Procurement Act, Chapter 43	Design-Bid-Build	\$2,899,810	\$2,917,807	230	336	n/a	
2024	Henrico County Government	22-2388-7JL	ACE Center Renovations and Expansions at Hermitage and Highland Springs	Virginia Public Procurement Act, Chapter 43	Design-Bid-Build	\$44,446,217	\$56,643,922	493	479	n/a	Issues with HVAC systems at both schools
2024	Henrico County Government	22-2486-1JL	HVAC Renovation at Godwin High School	Virginia Public Procurement Act, Chapter 43	Design-Bid-Build	\$1,750,676	\$2,203,686	307	506	n/a	
2024	City of Virginia Beach		Burton Fire Station	Virginia Public Procurement Act, Chapter 43	Design-Bid-Build	\$7,810,000	\$7,737,694	29192	2892	N/A	
2024	City of Virginia Beach		Pembroke Meadows Water Distribution System Replacement and Sanitary Sewer Replacement/Rehabilitation Phase 1	Virginia Public Procurement Act, Chapter 43	Design-Bid-Build	\$4,952,683	\$5,065,344	920	939	N/A	
2024	Norfolk Redevelopment Housing Authority	G1059-PR1989-989-23	Tidewater Garden Demolition Phases 2D, 3A, 3B, & 4B	Locally adopted procedure	Other (Provide description of method in comments)	\$2,990,833	\$2,999,545	210	182	N/A	IFB-Demolition
2024	Hanover County		Mechumps Creek WWPS FM & Pump Replacement	Virginia Public Procurement Act, Chapter 43	Design-Bid-Build	\$3,794,500	\$3,492,850	900	973	n/a	



2024	Hanover County		Airport East Tank, Pump Station and Waterline	Virginia Public Procurement Act, Chapter 43	Design-Bid-Build	\$7,585,000	\$7,208,069	1300	1302	n/a
2024	County of Loudoun	RFQ 411782	Construction of Bolen Park Concessions/ Restrooms	Locally adopted procedure	Design-Bid-Build	\$10,968,000	\$10,806,487	365	450	None
2024	City of Norfolk	29007	Hampton Blvd Water Storage Tank	Virginia Public Procurement Act, Chapter 43	Design-Bid-Build	\$5,998,000	\$6,582,975	540	810	n/a
2024	City of Norfolk	28654	MBWTP Transformers & Cable Replacement	Virginia Public Procurement Act, Chapter 43	Design-Bid-Build	\$2,237,412	\$2,661,081	360	1058	n/a
2024	City of Norfolk	28740	St. Paul's PS 156	Virginia Public Procurement Act, Chapter 43	Design-Bid-Build	\$3,737,570	\$3,497,545	420	900	n/a

2024	Town of Amherst		Water Treatment Plant Renovation	Virginia Public Procurement Act, Chapter 43	Design-Bid-Build	\$4,740,000	\$4,942,351	251	491	n/a
2024	Radford City Schools		McHarg Elementary School Renovation Project	Virginia Public Procurement Act, Chapter 43	Design-Bid-Build	\$16,000,000	\$17,623,949	517	760	Resolution to contractor submitted pandemic-related costs
2024	County of Fairfax		Crook Branch @ Mantua Elementary School	Virginia Public Procurement Act, Chapter 43	Design-Bid-Build	\$3,074,000	\$3,421,862	550	979	n/a
2024	County of Fairfax		Rabbit Branch Tributary @ Collingham Dr	Virginia Public Procurement Act, Chapter 43	Design-Bid-Build	\$2,797,000	\$2,990,643	600	588	n/a
2024	County of Fairfax		Accotink Tributary @ Danbury Forest	Virginia Public Procurement Act, Chapter 43	Design-Bid-Build	\$2,240,000	\$2,554,521	600	506	n/a
2024	County of Fairfax		Popes Head Creek Tributary @ Havenner Rd	Virginia Public Procurement Act, Chapter 43	Design-Bid-Build	\$2,185,792	\$3,488,385	540	620	n/a
2024	County of Fairfax		South County Police Station and Animal Shelter	Virginia Public Procurement Act, Chapter 43	Design-Bid-Build	\$24,961,458	\$25,806,189	730	948	n/a
2024	County of Fairfax		Workhouse W13 & W15	Virginia Public Procurement Act, Chapter 43	Design-Bid-Build	\$4,098,000	\$5,114,909	259	320	n/a
2024	County of Fairfax		Monument Drive	Virginia Public Procurement Act, Chapter 43	Design-Bid-Build	\$30,295,000	\$32,796,460	608	730	n/a
2024	County of Fairfax		Motor Control Center and Distribution Center Replacements	Virginia Public Procurement Act, Chapter 43	Design-Bid-Build	\$71,997,000	\$97,276,249	2127	2680	n/a
2024	County of Fairfax		Raw Wastewater Pumping System Rehabilitation/Replacement- B3	Virginia Public Procurement Act, Chapter 43	Design-Bid-Build	\$15,021,600	\$14,447,546	573	950	n/a

Construction of the referenced project has been successfully completed and placed into operation. The major purpose of this project was to ensure the continued provision of safe drinking water to the Town of Amherst and its customers. The water plant was originally built in the 1950's and expanded in 1995. Since that time, there has been no major renovation to the plant. This renovation replaced all of the filters, including the two original 1950's filters, the valves, the piping, pumps and completely renovated the lab space. It has also increased our capabilities in regards to SCADA, making it possible for our operators to get tank levels from the plant. Further, we have made safety improvements to our raw water pump station, added a generator there for emergency power and added better filtering of leaves and cleaning capabilities to our wet well.

2024	County of Fairfax		Langley School Pump Station and Force Main Replacement - Phase 1	Virginia Public Procurement Act, Chapter 43	Job Order Contracting	\$1,759,000	\$2,127,686	180	201	n/a	
2024	County of Fairfax		Chain Bridge Road Gravity Sewer Capacity Improvement	Virginia Public Procurement Act, Chapter 43	Job Order Contracting	\$2,121,000	\$1,590,000	180	544	n/a	
2024	County of Fairfax		Carderock Gravity Sanitary Sewer Interceptor Rehab	Virginia Public Procurement Act, Chapter 43	Design-Bid-Build	\$3,065,366	\$3,077,266	240	387	n/a	
2024	County of Fairfax		Coon Branch Sanitary Sewer Replacement (Phase 1)	Virginia Public Procurement Act, Chapter 43	Design-Bid-Build	\$187,000	\$187,000	180	180	n/a	
2024	County of Fairfax		Riverwood Force Main Rehabilitation	Virginia Public Procurement Act, Chapter 43	Design-Bid-Build	\$1,190,774	\$1,305,935	127	247	n/a	
2024	County of Fairfax		Mount Vernon Terrace Force Main Rehabilitation	Virginia Public Procurement Act, Chapter 43	Job Order Contracting	\$2,105,700	\$2,319,098	540	620	n/a	
2024	Loudoun County Public Schools		Elaine E. Thompson ES	Virginia Public Procurement Act, Chapter 43	Design-Bid-Build	\$42,883,008	\$42,641,625	792	683	N/A	
2024	Bristol Virginia Utilities Authority		Little Creek Sewer Interceptor Replacement	Virginia Public Procurement Act, Chapter 43	Job Order Contracting	\$7,855,589	\$7,480,763	240	881	None	
2024	New Kent County		Fire Station 4 Construction	Virginia Public Procurement Act, Chapter 43	Design-Build (MUST include factors of complexity in comments)	\$5,273,674	\$5,548,717	430	487	N/A	Factors of Complexity: licensed professional design/build services for the design, engineering and complete construction of a new, 9,600 sq. ft. (approx.), three (3) bay fire station. The contractor team make-up must have prior experience in construction of Fire Stations.
2024	Loudoun County Public Schools		Douglass School Renewal	Construction Management and Design Build Contracting, Chapter 43.1	CM at Risk (MUST include factors of complexity in comments)	\$36,929,000	\$36,347,906	493	493	N/A	The Douglass School Renovations Projects has been identified by the Department of Support Services as a project in which the CMR delivery method may provide added benefit, as well as a fiscal advantage to the citizens of Loudoun County because (1) the method is more beneficial than competitive sealed bidding due to the flexibility and quicker timeframe that can be utilized for this specific project; (2) it benefits the School Board by reducing risk through constructability analysis, value engineering, and continual cost analysis; (3) it benefits the School Board by reducing risk of deficient subcontractor qualifications and, (4) is more fiscally advantageous to the School Board by decreasing the financial risks associated with a project of the scope and potential complexity of this school project.
2024	Hampton Roads Sanitation District	BH015701	Boat Harbor TP Pump Station Site Improvements	Virginia Public Procurement Act, Chapter 43	Design-Bid-Build	\$5,307,777	\$4,945,137	120	119	None	Advanced site work contract for later project construction.
2024	Hampton Roads Sanitation District	BH015600	Hampton Trunk Sewer A&B - Jefferson to Walnut	Virginia Public Procurement Act, Chapter 43	Design-Bid-Build	\$9,038,674	\$9,930,004	554	567	None	Sewer replacement project.
2024	Hampton Roads Sanitation District	JR013800	James River Treatment Plant Shoreline Stabilization	Virginia Public Procurement Act, Chapter 43	Design-Bid-Build	\$2,326,136	\$2,381,679	220	114	None	Shoreline stabilization project.
2024	Hampton Roads Sanitation District	AD012200	Water Quality Services Building	Construction Management and Design Build Contracting, Chapter 43.1	Design-Build (MUST include factors of complexity in comments)	\$16,445,004	\$17,587,995	540	679	Close out took longer than anticipated.	Highly complex project to design and build a state of the art facility with advanced laboratory, and numerous special features to accommodate special studies and sampling necessary for water quality program at HRSD.

2024	City of Danville	IFB 18-19-098	Apron Rehabilitation and Reconfiguration	Virginia Public Procurement Act, Chapter 43	Design-Bid-Build	\$4,122,005	\$4,093,326	180	673	Substantially behind completion date due to punch list items.	
2024	Hampton Roads Sanitation District	WB012900	Williamsburg Treatment Plant Admin Building Renovations	Virginia Public Procurement Act, Chapter 43	Design-Bid-Build	\$2,396,217	\$2,979,571	410	509	None	Challenging renovation project at an existing treatment plant. Space had to stay in service while renovation worked progressed.
2024	City of Newport News		Pump Station 002	Locally adopted procedure	Design-Bid-Build	\$2,489,900	\$3,023,842	548	828	None	
2024	City of Newport News		Warwick on the James Waterline Replacement	Locally adopted procedure	Design-Bid-Build	\$1,900,624	\$2,343,847	240	329	None	
2024	City of Newport News		Jefferson Avenue Phase II	Locally adopted procedure	Design-Bid-Build	\$8,851,994	\$10,319,494	548	1854	None	
2024	City of Newport News		Campbell Road Improvements	Locally adopted procedure	Design-Bid-Build	\$5,122,695	\$5,353,127	493	567	None	
2024	City of Hampton		ITB 21-52.CLP N. King Street Corridor Improvements - Section 4	Virginia Public Procurement Act, Chapter 43	Other (Provide description of method in comments)	\$2,239,950	\$21,108,249	275	275	n/a	The procurement method was Competitive Sealed Bidding. Awarded to the lowest responsive and responsible bidder per VPPA.
2024	City of Lynchburg		CSO 56 REGULATOR IMPROVEMENTS	Virginia Public Procurement Act, Chapter 43	Design-Bid-Build	\$3,193,000	\$2,985,796	270	365	NA	Stormwater overflow flooded an apt and took time to resolve that between property owner, contractor, and City. Closed out in FY24, but construction complete prior to.
2024	City of Lynchburg		NORTH GA APRON CONSTRUCTION	Virginia Public Procurement Act, Chapter 43	Design-Bid-Build	\$5,782,590	\$5,498,022	130	365	NA	PROJECT BID BUT THEN PUT ON HOLD FOR CONSTRUCTION START AND TIMELINE EXTENDED DUE TO CONSTRUCTION SEASON.
2024	City of Winchester		Public Services Maintenance Facility	Virginia Public Procurement Act, Chapter 43	Other (Provide description of method in comments)	\$13,000,000	\$13,550,511	1434	1351	N/A	ITB
2024	City of Winchester		Valley Avenue Drainage and Sidewalks	Virginia Public Procurement Act, Chapter 43	Other (Provide description of method in comments)	\$9,000,000	\$9,021,477	1084	1203	N/A	ITB
2024	City of Winchester		Hope Drive Extension	Virginia Public Procurement Act, Chapter 43	Other (Provide description of method in comments)	\$9,500,000	\$9,821,618	1084	1001	N/A	ITB
2024	Page County		Battle Creek Landfill Cell 11	Virginia Public Procurement Act, Chapter 43	Design-Bid-Build	\$6,359,819	\$6,532,000	260	321	n/a	
2024	Prince George County	IFB 22-10-0117-1	County Garage Renovations	Locally adopted procedure	Other (Provide description of method in comments)	\$14,395,794	\$13,302,188	270	366	None	
2024	Prince George County	RFP 18-0117-1	Public Safety Radio Project	Locally adopted procedure	Other (Provide description of method in comments)	\$14,395,794	\$13,302,188	985	959	none	
2024	City of Emporia		Manganese/Chloramine Correction Project	Virginia Public Procurement Act, Chapter 43	Design-Bid-Build	\$7,000,000	\$7,572,579	360	490		Delay in timing due to Covid and Chloramine process was needed after the Manganese. Still one project.
2024	City of Richmond Government	n/a	Broad Street Streetscape	Virginia Public Procurement Act, Chapter 43	Design-Bid-Build	\$6,021,483	\$5,555,387	550	550	n/a	
2024	City of Richmond Government	104128	Richmond Signal System, West/North	Virginia Public Procurement Act, Chapter 43	Design-Bid-Build	\$6,038,045	\$5,781,057	600	600	n/a	
2024	City of Richmond Government	106397	(SW) Pump House Drive	Virginia Public Procurement Act, Chapter 43	Design-Bid-Build	\$3,376,100	\$2,574,101	365	435	n/a	

2024	City of Richmond Government	105890	Richmond Signal System - Phase III	Virginia Public Procurement Act, Chapter 43	Design-Bid-Build	\$7,507,166	\$6,936,038	600	728	n/a	
2024	City of Richmond Government	104128	Richmond Signal System, West/North	Virginia Public Procurement Act, Chapter 43	Design-Bid-Build	\$6,038,045	\$5,781,057	600	600	n/a	
2024	City of Richmond Government	106397	Pump House (SW) Drive	Virginia Public Procurement Act, Chapter 43	Design-Bid-Build	\$3,376,100	\$2,574,101	365	435	n/a	
2024	Norfolk City Public Schools		IFB 23015HM - Booker T Washington HS Roof Replacement	Locally adopted procedure	Other (Provide description of method in comments)	\$7,250,000	\$5,206,344	195	261	N/A	Invitation for Bids
2024	Norfolk City Public Schools	IFB 23021HM	INGLESIDE HVAC REPLACEMENT	Locally adopted procedure	Other (Provide description of method in comments)	\$1,217,930	\$2,552,850	195	230	N/A	INVITATION FOR BIDS (IFB)
2024	Norfolk City Public Schools	IFB 23004HM	ADL LAKEWOOD HVAC REPLACEMENT	Locally adopted procedure	Other (Provide description of method in comments)	\$1,142,500	\$2,020,000	195	370	REPLACEMENT OF SOME ELECTRICAL PANELS/CONTROLS WAS DELAYED DUE TO INCOMPATIBILITY; PANELS WERE RETURNED AND LEAD TIME FOR THE REPLACEMENT PANELS WAS LONGER THAN EXPECTED DUE TO SUPPLY CHAIN ISSUES	INVITATION FOR BIDS (IFB)