

Virginia Beach City Public Schools Conceptual Phase PPEA Proposal

Volume I - Electronic Copy

December 20, 2021



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December 20, 2021

Mr. David Sandloop,
Virginia Beach City Public Schools
Office of Purchasing Services, Room 210
2512 George Mason Drive,
Virginia Beach, VA 23456

Re: Virginia Beach City Public Schools Project

Dear Mr. Sandloop,

The Heartland Jordan J.V. team is pleased to submit a solicited proposal pursuant to the Public Private Education Facilities and Infrastructure Act of 2002 (PPEA) for the Virginia Beach City Public Schools Project in Virginia Beach, Virginia.

Please reference our Executive Summary for an overview of our team makeup and our project plan. The qualifications and experience of our team has been provided in Section 1 of Volume I, which includes our numerous relevant K-12 projects throughout the region and beyond. Project characteristics can be found in Section 2 of Volume I, and Section 4 of Volume I highlights the benefits of completing a project of this kind to the region and surrounding community.

Section 3 – Project Financing and other proprietary information is located in a separate document labeled “Volume II.” As set forth in the letter contained in Volume II, we request that these materials be kept confidential under the Freedom of Information Act (FOIA), exempt from public disclosure and release.

We acknowledge Addendum 1 dated November 4, 2021 in association with this RFP.

Enclosed please find an electronic copy of our PPEA Proposal Volumes 1 and 2. If you have any questions or require additional information, we can be reached at (757) 961-2880 | rhonda@hciva-gc.com or (757) 596-6341 | rlauster@wmjordan.com.

Very truly yours,
THE HEARTLAND JORDAN J.V.



Rhonda Bridgeman, CEO
Heartland Construction



Ron Lauster, President
W. M. Jordan Company, Inc.

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VIRGINIA BEACH CITY PUBLIC SCHOOLS
CHARTING THE COURSE

PPEA REQUEST FOR CONCEPTUAL PROPOSALS #5083

Office of Purchasing Services
2512 George Mason Drive
Virginia Beach, Virginia 23456
Phone (757) 263-1175

Attention of Offeror is invited to the Code of Virginia, Virginia Public Procurement Act,
Sections 2.2-4367 thru 2.2-4377 (conflict of interest)

**THE SCHOOL BOARD OF THE CITY OF VIRGINIA BEACH DOES NOT
DISCRIMINATE AGAINST FAITH BASED ORGANIZATIONS**

ISSUE DATE:	October 20, 2021	,
RFP ITEM NO:	5083	
CLOSING DATE:	December 20, 2021	,
CLOSING TIME:	2:00 PM	
PROCUREMENT OFFICER:	David Sandloop	

REQUEST FOR CONCEPTUAL PROPOSALS

THIS DOCUMENT CONSTITUTES A FORMAL NOTICE THAT VBCPS HAS ACCEPTED AN
UNSOLICITED PROPOSAL FROM S.B. BALLARD AND REQUESTS COMPETING
CONCEPTUAL PROPOSALS FOR SAME.

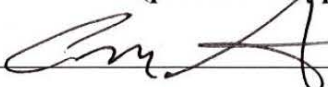
**THE FOLLOWING SECTION MUST BE EXECUTED AND SIGNED BY AN AUTHORIZED
REPRESENTATIVE OF YOUR COMPANY.**

Company Name: Heartland Construction, Inc. Federal I. D. #: 61-1312635

Address: 824 Curtis Saunders Court, Suite 108 Phone Number: 757-961-2880

Chesapeake, Virginia 23321 Fax Number: 757-961-9882

Person Quoting: Eric M. Stichler Date: December 8, 2021
(printed or typed)

Signature:  Email : estichler@hciva-gc.com

TYPE OF OWNERSHIP					
If Offeror is a Minority Business, please indicate the type of classification below – Check all that apply					
	Yes	No		Yes	No
African American Owned		X	Female Owned	X	
Aleutian Owned		X	Hispanic American Owned		X
American Indian Owned		X	Service Disabled Veteran Owned		X
Asian American Owned		X	Small Business	X	
Eskimo Owned		X	Other		X

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CONCEPTUAL PROPOSALS FOR SAME.

**THE FOLLOWING SECTION MUST BE EXECUTED AND SIGNED BY AN AUTHORIZED
REPRESENTATIVE OF YOUR COMPANY.**

Company Name: W. M. Jordan Company, Inc. Federal I. D. #: 54-0637212

Address: 11010 Jefferson Avenue Phone Number: 757-596-6341

Newport News, VA 23601 Fax Number: 757-596-7425

Person Quoting: Michael L. Daniels Date: 12/8/2021
(printed or typed)

Signature:  Email : mdaniels@wmjordan.com

TYPE OF OWNERSHIP					
If Offeror is a Minority Business, please indicate the type of classification below – Check all that apply					
	Yes	No		Yes	No
African American Owned		X	Female Owned		X
Aleutian Owned		X	Hispanic American Owned		X
American Indian Owned		X	Service Disabled Veteran Owned		X
Asian American Owned		X	Small Business		X
Eskimo Owned		X	Other		

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Executive Summary

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- DGS Form 30-168 - Dills Architects*

EXECUTIVE SUMMARY



Heartland Construction and W. M. Jordan Company have strategically come together to address Virginia Beach City Public Schools' need for three new state-of-the-art educational facilities: Princess Anne High School, Bayside High School, and Bettie F. Williams Elementary School. We believe our proposed solution is creative and a concept that will maximize your program while providing a win-win scenario for students, faculty and staff of all three schools.

Partnership

The Heartland Jordan J.V. was founded to deliver exceptional Schools of the Future for Virginia Beach City Public Schools (VBCPS). We believe our team has the right partnership to deliver the very best value to VBCPS. A partnership that shares common



values which is most evident through our cultures. Heartland and WMJ are both established construction managers in the Hampton Roads region. Both companies are committed to their local communities through various organizations. Being headquartered here in Hampton Roads, our commitment to our own communities and our families is always a top priority. With the opportunity for us to make an impact on the future of the lives and the education of many of our children and grandchildren, our company's formed this partnership in order to commit to the future of Virginia Beach and our community.

Local Commitment

The Heartland Jordan J.V. has an invested interest in this region and thus has established relationships and resources to provide an extremely successful project. Our combined resources have more than 360 employees with many working on projects right here in Hampton Roads. Our collective JV is staffed with 71 superintendents, 26 Assistant Superintendents, 22 Project Engineers, 18 Project Estimators, and 41 Project Managers.

The Heartland Jordan J.V. takes working with qualified and local trade partners very seriously. Through our long standing history in the region we have developed relationships and commitments from the trade partner



community. One of our team's greatest strengths is our knowledge and relationship with the local trade partner market. We have worked with the majority of the trade partners and suppliers throughout Virginia and are very familiar with their qualifications. By utilizing our trade partner database, we are able to match a trade partners ability to the scope of work on a particular project. In addition to our database, we work with numerous trade partner organizations to get the word out about the project. The leadership of our J.V. has direct involvement in trade organizations and local municipalities relevant to this project to ensure the project is delivered successfully and most importantly on time.

EXECUTIVE SUMMARY



Team Composition

Our team is comprised of the very best consultants for the VBCPS project. **Moseley, VMDO and Dills Architects** collectively offers nearly 6,000 K-12 projects in their portfolio. That level of experience is unmatched. With **CMTA** being a leader in providing sustainable approaches to MEP systems, they will not only allow us to achieve what VBCPS standards are, but maximize the efficiencies with little to no effect. **Green Schools National Network** has a partnership with VBCPS for 10 years and provides a unique set of skills that will enhance the community input, faculty and staff guidance, and student engagement throughout the process. Our team has taken each of our strengths and come together to deliver the best solution to VBCPS for the replacement schools project. We truly have formed a partnership and have worked seamlessly to deliver VBCPS the best result.



Heartland Jordan J.V. Team Design Charrette

Stakeholder Engagement

Our process is immersive, involving end users from day one. We have designed our team around two pillars: Program Maximization and Addressing Equity Gaps, both in the school system and in the construction industry. We value community stakeholders and are excited to design a facilitation process that expands beyond cell based learning into project based learning. We are proud to be user advocates, which means that Virginia Beach Public

Schools will be involved in each step of the process. Shaping healthy, equitable, and sustainable schools, schools where children thrive as whole human beings and learn to steward the environments and communities in which they live is a passion for our team.



EXECUTIVE SUMMARY



Sustainability

VBCPS not only has a commitment to be the Schools of the Future for their students but more so through sustainability and the longevity of their facilities. Our comprised team is committed to achieving these successes alongside VBCPS. VBCPS is a recognized leader in LEED-Certified green schools. Our team is a regional leader in LEED for Schools with over 200 certified projects in the Mid-Atlantic region. We have completed several LEED schools for VBCPS including Renaissance Academy, Great Neck Middle School and Windsor Oaks Elementary School to name a few. The Heartland Jordan J.V. Team is committed to meeting and exceeding the sustainability goals established by VBCPS.



Proven Track Record

Each member of our proposed team has a robust education portfolio, with a focus on K-12 facilities. Regionally recognized and locally committed, the members of the Heartland Jordan J.V. are widely known for our quality products, delivered on time, within budget, and with our client's wants and needs at the helm. Our team has collectively provided the construction of over 150 schools on time and on budget. Within the City of Virginia Beach, our team has delivered a variety of signature projects whether through construction, development or financing. With over \$1.4 Billion worth of work completed in the City, it is evident that this team truly cares about the success and growth of the Virginia Beach community.

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Volume 1

Tab 1: Qualifications & Experience

Virginia Beach City Public Schools PPEA Proposal

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1. QUALIFICATIONS & EXPERIENCE



a. Identify the legal structure of the private entity making the proposal. Identify the organizational structure for the project, the management approach, and how each participant in the structure fits into the overall team. If the private entity that would be signing any comprehensive agreement would be a corporation, limited liability company, limited partnership, or an entity formed especially for the project, and if the proposer is relying at all on the past experience, name, or financial statements of any other person or entity to show the private entities' capabilities and responsibility, state what guaranty of performance will be provided by such other persons or entities.

Our proposed project team is composed of the very best in the business. In order to make this project as successful as possible, we have created the **HEARTLAND JORDAN J.V.** This strategic partnership will allow us to provide the best solution to VBCPS. Joining our J.V. team is a talented group of designers and consultants.

Heartland Construction, Inc. provides Construction Management Services throughout Southeastern Virginia and Northeastern North Carolina. Heartland has gained recognition as one of the region's most esteemed Woman-Owned Construction firms with a consistent resume of exceptional performance. Heartland Construction will lead the team completing the Old Kellam High School Renovation and the Bettie F. Williams Elementary School new construction. Heartland Construction will act as the construction manager, accompanied by VMDO and Dills Architects as the lead designers.

W. M. Jordan Company has been in business for 63 years serving clients throughout Virginia and the Carolinas. Headquartered in Hampton Roads, W. M. Jordan has made an impact on signature projects through the region and specifically Virginia Beach. From the restoration of the Cavalier Resort to the Virginia Beach Amphitheater and Aquarium. W. M. Jordan Company will lead the team for Princess Anne High School and Bayside High School, working with Moseley Architects, who will lead the design team.

Each team will be aided by our partners in design and consultation, expert MEP consultant, *CMTA* and expert Education consultant, *Green Schools National Network*. Educational Commissioner, Jennifer Seydel, has a wealth of experience in integrating the construction process into education. Taking into consideration Virginia Beach's strong CTE program and green career and engineering pathways, our buildings can become a living textbook, while the Green Schools team coaches teachers and leaders on how to use the building as a teaching tool. Jennifer's team completes interviews on curriculum to acknowledge where Virginia Beach Schools are and where they are shifting and translates that to the design team to incorporate those elements into the project. With her support, we will focus on designing flexible learning spaces that support deeper learning; student engagement; and learning with the future in mind.

Virginia Beach City Public Schools has been a leader in the green schools movement for over 10 years. In 2015, they were the local host of the Green Schools National Conference produced by the Green Schools National Network when it was held at the Virginia Beach Convention Center. In 2016 they were the first K-12 district in the US to hold an Executive Sustainability Leadership Summit facilitated by GSNN in partnership with the Chan School of Public Health at Harvard and the Center for Green Schools of the United States Green Building Council. As a member of the Green Schools National Network Catalyst Network, VBCPS has inspired other schools and school districts to follow

1. QUALIFICATIONS & EXPERIENCE

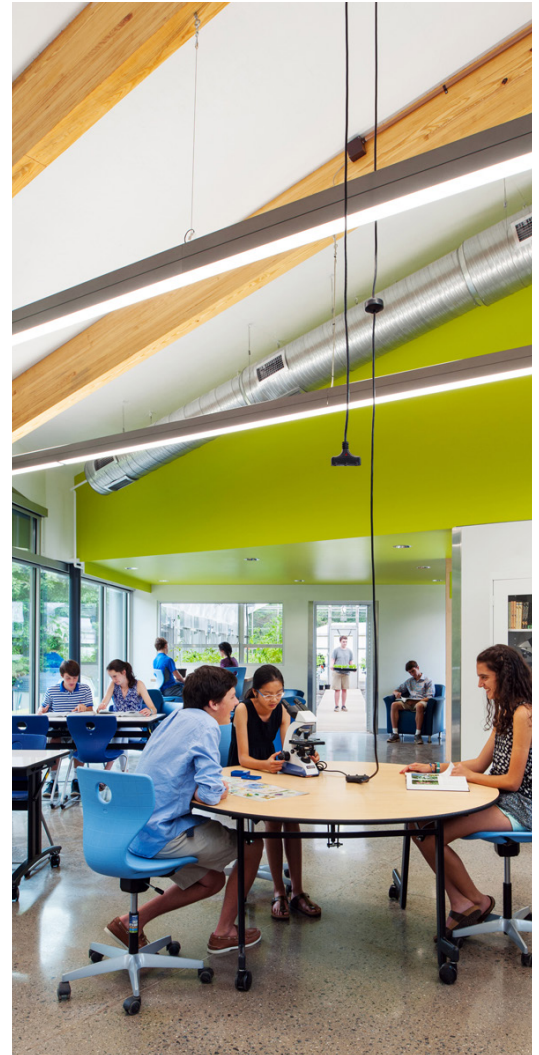


their lead in creating sustainable and healthy learning environments and preparing students to be leaders in a complex world. GSNN has highlighted and showcased the work of Virginia Beach City Public Schools across the country at the National Association of Schools Superintendents Conference; the Green Schools Conference; and in their peer reviewed publication The Green Schools Catalyst Quarterly.

The Heartland Jordan J.V. will be the single source of responsibility to the City of Virginia Beach and Virginia Beach City Public Schools for the Virginia Beach City Public Schools Project. Each partner in this project has extensive experience creating top of the line educational facilities and many have a longstanding history with the City of Virginia Beach. The Heartland Jordan J.V. is committed to the success of this project, and the success of educational programs throughout Hampton Roads. W. M. Jordan and Heartland Construction are proud to be reliable companies known for delivering quality schools on time and within budget.

The Heartland Jordan J.V. will provide the payment and performance bond for this project.

An organizational chart of our team make up is provided on the following pages.



1. QUALIFICATIONS & EXPERIENCE



1. QUALIFICATIONS & EXPERIENCE



The Heartland Jordan J.V. team has worked together extensively on an impressive portfolio of successful projects. With 20 projects completed, and 2 currently ongoing, our companies are capable of working together to produce a wide variety of long lasting buildings designed with the future in mind.

Completed projects include (Moseley Architects):

- BRCC New Classroom & Administration Building
- Brooks Elementary School
- ODU Chemistry Building
- Richard Bland College Science Building
- The Arbors at Port Warwick
- The Roth and The Whitman Apartment Houses
- VCU Cabell Library
- VT O'Shaughnessy Hall Renovation
- Warhill High School
- Indian River High School
- Riverdale Elementary School

Completed projects include (VMDO Architects):

- Charlottesville Transit Service Operations Center
- JMU New Residence Hall
- ODU Owens House, New Residence Hall
- Poquoson Elementary School

Completed projects include (Dills Architects):

- HRT Northside Administrative & Maintenance Facility Renovation
- Ocean Lakes High School
- Landstown High School
- College Park Elementary School
- Pupil Transportation & Maintenance Facility

Ongoing projects include:

- New Kent Elementary School
- Chittum Elementary School



1. QUALIFICATIONS & EXPERIENCE



b. Describe the experience of the entities making the proposal, the key principals and project managers involved in the proposed project including experience with projects of comparable size and complexity, including prior experience bringing similar projects to completion on budget and in compliance with design, land use, service and other standards. Describe past safety performance and current safety capabilities. Describe the past technical performance history on recent projects of comparable size and complexity, including disclosure of any legal claims relating to such projects. Describe the length of time in business, business experience, public sector experience, and other engagements. Include the identity of any firms that will provide design, construction and completion guarantees and warranties, and a description of such guarantees and warranties.

Project experience profiles for the firms highlighted in 1a. are on the following pages of this section. Key Principals for each firm are listed below. Per the PPEA guidelines their resumes with their comparable projects can be found in section 1b. of this Volume I PPEA submission. Additional team member resumes are also included in that section.

Heartland Construction:

Rhonda Bridgeman - CEO
Eric Stichler - President

W. M. Jordan Company:

Ron Lauster - President
Michael Daniels - Vice President

Moseley Architects:

Stephen Hasley - Design Principal
Ron Davenport - Project Manager

VMDO Architects:

Robert Winstead - Principal

Dills Architects:

Clay Dills - Design Principal

AES Civil Engineers:

Larry Barry - Senior Principal
Mark Ricketts - Principal

Draper Aden Associates:

Tim Dean - Vice President & Principal

CMTA MEP Engineers:

Brian Turner - Principal in Charge
Lee Harrelson - Principal

Green Schools National Network:

Jennifer Seydel - Executive Director

ECS Unlimited:

David Anderson, P.E. - Branch Manager

SPC:

Carter Sinclair, P.E. - President

1. QUALIFICATIONS & EXPERIENCE



Heartland Construction, Inc. provides Construction Management Services throughout Southeastern Virginia and Northeastern North Carolina. Our strategically located office in Chesapeake allows us to serve our clients throughout that footprint. We've gained recognition as one of the region's most esteemed Woman-Owned Construction firms with a consistent resume of exceptional performance. We've earned the right to be known for completing difficult projects ahead of schedule, while generating savings for Owners.

While the corporate name "Heartland" is celebrating 25 years, our history goes beyond that. In 2018, Heartland Construction, Inc. merged with Blueridge General, Inc. of Norfolk. This was a 100% merger in which Blueridge's entire staff, and subsequent resume of experience, legally merged with Heartland's team. Three years later, the entire Blueridge staff remains - now as Heartland team members. The collective firm continues to pursue and deliver the project types for which Blueridge was previously known for. Chiefly, Heartland is a school-builder. We have collectively completed over 70 new and major renovations/additions on schools throughout the region; including 16 major school projects for Virginia Beach City Public Schools under the Blueridge name. Among those 16 projects are Diamond Springs Elementary School and Newtown Elementary School – the partner schools to B.F. Williams Elementary, for which this proposal intends to replace. Schools are tough and we know how to build them; more importantly, **we know how to finish them.**



Our team is collectively responsible for some of the region's most notable LEED® projects as well; having registered some of the first buildings to achieve various milestones in the establishment of sustainable construction.

- Windsor Oaks Elementary School – LEED® Silver (Virginia Beach's First LEED® Silver School)
- Great Neck Middle School – LEED® Gold (Virginia Beach's First LEED® Gold School)
- George P. Phenix PK-8 School – LEED® Certified
- Kempsville Recreation Center – LEED® Silver
- Fort Story Army Reserve Center – LEED® Silver
- College Park Elementary School – LEED® Platinum – DESIGNED BY DILLS ARCHITECTS
- Virginia Beach Pupil Transportation Maintenance Facility – LEED® Platinum (Virginia Beach's First LEED® Platinum Building AND School) – DESIGNED BY DILLS ARCHITECTS
- Simonsdale Elementary School – LEED® Silver – (Portsmouth's First LEED® Silver School)
- Virginia Beach Middle School – LEED® Certified
- Crossroads Elementary School – LEED® Silver
- Merchants Millpond State Park Visitors Center – LEED® Gold – (NC State Park System's First LEED® Gold Building)

Solid leadership, a tradition of quality, and a sense of responsibility to our community, form the solid foundation in which every one of our successful projects are built. We, at Heartland Construction, Inc., are driven by teamwork – fostering and encouraging collaboration with our vast network of subcontractors, suppliers, architects, engineers, and especially our clients. It is understood that Heartland not only has a responsibility to construct quality buildings, but to our community as well.

1. QUALIFICATIONS & EXPERIENCE



Rhonda V. Bridgeman
Chief Executive Officer



As Chief Executive Officer of Heartland Construction, Inc., Rhonda Bridgeman has built the company into an industry leader with her hands-on leadership style. Heartland Construction, Inc. is a Woman-Owned, Small Business focused on securing and executing contracts for repairs and renovations to existing facilities, as well as new construction in the Virginia and North Carolina areas. While setting the benchmark, Heartland has been awarded with numerous awards locally, state-wide, and nationally.

Relevant Project Experience:

Experience:

- 21 years of Experience
- 9 years with Heartland Construction

Education:

- Old Dominion University

Memberships:

- Associated Builders & Contractors
- Builders Exchange- Richmond
- Builders & Contractors Exchange- Hampton Roads
- Associated General Contractors
- Dept. of Small Business and Supplier Diversity
- Hampton Roads Chamber of Commerce
- National Federation of Independent Business

- Chair, Associated Builder and Contractors, Virginia
- Former Chair, Hampton Roads Chamber of Commerce
- Treasurer, Hampton Roads Chamber of Commerce
- Board Member, Chesapeake Public Schools Education Foundation
- Former Vice Chairman of Governmental Affairs, Hampton Roads Chamber of Commerce, Chesapeake
- Former Chairman, Chesapeake Hospital Authority
- Former Chairman, Hampton Roads Chamber of Commerce, Chesapeake
- Speaker, Associated Builder and Contractors' Summer Construction Core Training Program, 2018
- Panelist, Hampton Roads Chamber of Commerce, "Evolving the Business Woman," 2017

Awards/Recognition:

2021

- Safety Training Evaluation Process (STEP) Diamond Award
- Excellence in Construction (EIC) Awards

2020

- Safety Training Evaluation Process (STEP) Diamond Award
- Excellence in Construction (EIC) Awards

2019

- Safety Training Evaluation Process (STEP) Diamond Award
- Excellence in Construction (EIC) Awards

2018

- Safety Training Evaluation Process (STEP) Platinum Award
- Excellence in Construction (EIC) Awards

2017

- Safety Training Evaluation Process (STEP) Platinum Award
- Excellence in Construction (EIC) Awards

1. QUALIFICATIONS & EXPERIENCE



Eric M. Stichler

President



As President of Heartland Construction, Inc., Eric oversees all operations of the company. His leadership and management styles keep him active with employees and jobs awarded. He is also involved in local organizations to ensure that the most successful partnerships are made.

While overseeing quality control throughout Heartland, Eric establishes goals for each department and evaluates the success of the company in reaching its goals.

Experience:

- 14 years of Experience
- 8 years with Heartland Construction

Education:

- Bachelor's, Lebanon Valley College

Memberships:

- Associated Builders & Contractors
- Builders Exchange
- Builders & Contractors Exchange
- Associated General Contractors
- Small, Women and Minority (SWaM)
- Hampton Roads Chamber of Commerce

Certifications:

- LEED AP Certification, 2009

Relevant Project Experience:

- Great Neck Middle School, Virginia Beach, VA (LEED Gold)
- Windsor Oaks Elementary School, Virginia Beach, VA (LEED Gold)
- Florence Bowser Elementary & Fred Cherry Middle Schools, Suffolk, VA
- Indian River High School Additions and Renovations, Chesapeake, VA
- Facade Replacement (Building 3), Portsmouth Naval Medical Center, Portsmouth, VA
- Kempsville Recreation Center, Virginia Beach, VA
- Langley Inn/Hotel, Langley Air Force Base, Langley, VA

Awards & Recognitions:

2021

- Excellence in Construction (EIC) Awards
- Safety Training Evaluation Process (STEP), Platinum Level

2020

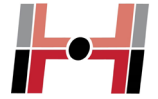
- Safety Training Evaluation Process (STEP), Gold Level

1. QUALIFICATIONS & EXPERIENCE



Leonard Provost

Executive Vice President



With over 30 years of construction experience, Leonard is extremely knowledgeable in a variety of project types and delivery methods ranging in sizes up to and over \$30M. He excels in building client relationships and takes the lead on the partner process to ensure a successful relationship is established and maintained throughout the life cycle of projects. As a member of Heartland Construction's leadership, Leonard oversees the company's business development efforts as well as all pre-construction activities and is a critical team member on Construction Management and Design-Build projects.

Experience:

- 30+ years of Experience

Education:

- Old Dominion University
- Virginia Wesleyan University

Memberships:

- Associated Builders & Contractors
- Builders & Contractors Exchange
- Associated General Contractors
- Rotary International
- Sertoma
- Roc Solid Foundation
- Hampton Roads Association for Commercial Real Estate
- Design Build Institute of America

Certifications:

- OSHA 30-Hr. Construction Safety & Health
- RLD
- Construction Quality Management for Contractors

Relevant Experience:

- 2017 - Present Executive Vice President, Heartland Construction, Inc.
- 2015 - 2017 Sr. Project Manager, Independence Construction Co. of Virginia
- 2013 - 2015 Sr. Project Manager, David A. Nice Builders, Inc.
- 2011 - 2013 Sr. Manager - Project Management & Construction, Supervalue
- 1987 - 2011 Executive Vice President, Sevac Corporation

Training & Certifications:

- OSHA 30-Hr. Construction Safety & Health, 2017
- Virginia Class A Contractors License - Unlimited Building and Highway/Heavy, 2010
- Virginia Responsible Land Disturber Certification, 2008
- Old Dominion University College of Engineering - C.E. Cost Estimating Certification, 1993

1. QUALIFICATIONS & EXPERIENCE



Robert C. Hudson, III, LEED, AP

Vice President/Senior Project Manager



As a member of our construction team, Robert is primarily responsible for the day-to-day management of projects. Robert plans, oversees, and documents all aspects of specific projects that Heartland is awarded. Robert ensures the scope and direction of each project is on schedule, under budget, and completed with precision.

Relevant Project Experience:

Experience:

- 13 years of Experience
- 6 years with Company

Education:

- Bachelors, in Civil Engineering Technology, Old Dominion University

Memberships:

- Associated Builders & Contractors
- Builders Exchange
- Builders & Contractors Exchange
- Associated General Contractors
- Small, Women and Minority (SWaM)
- Hampton Roads Chamber of Commerce

Certifications:

- OSHA 30, as of 2019
- U.S. Army Corps of Engineers "Construction Quality Management for Contractors," 2017
- LEED AP Certification, 2009

- Pupil Transportation & Maintenance Facility, Virginia Beach, VA (LEED Platinum)
- College Park Elementary School, Virginia Beach, VA (LEED Platinum)
- New Suffolk Elementary & Middle Schools, Suffolk, VA
- Fisherado Investments, Chesapeake, VA
- Madison Building, Suffolk, VA
- Damuth Trane Expansion, Chesapeake, VA

1. QUALIFICATIONS & EXPERIENCE



T.J. Canfield

Vice President - Lead Estimator



T.J. oversees Heartland's Estimating Department, developing realistic project budgets at various stages of a project. T.J.'s strong relationships with subcontractor partners assists Heartland in being able to accurately represent market conditions throughout the development and bidding phases.

T.J. works closely with our field teams to continuously evaluate construction operations and feasibility of various features of construction and design concepts. In his role, T.J. is vital to the Construction Management Team.

Experience:

- 9 years of Experience
- 4 years with Company

Education:

- Bachelors, SUNY Brockport University

Memberships:

- Associated Builders & Contractors
- Builders Exchange
- Builders & Contractors Exchange
- Associated General Contractors
- Small, Women and Minority (SWaM)

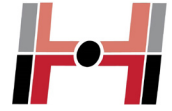
Relevant Project Experience:

- Chittum Elementary School, Chesapeake, VA
- BM Williams Primary School Addition, Chesapeake, VA
- Windsor High School Farm, Windsor, VA
- Smithfield High School Career Building, Smithfield, VA
- Carrsville Elementary Media Center Renovation, Carrsville, VA
- Westside Elementary Cafeteria Renovation, Smithfield, VA
- McDonald Army Health Center Exterior Renovation, Fort Eustis, VA

1. QUALIFICATIONS & EXPERIENCE



Heartland Construction Experience



Florence Bowser Elementary School

Suffolk, VA

Florence Bowser Elementary School is a two-story facility totaling approximately 114,500 square feet and contains grades PK- 5. This 1,000 student elementary school is based on a previous prototypical design for Suffolk Public Schools, but has been updated to incorporate multiple project based learning environments strategically located to serve each grade level.

These spaces offer an extension of classroom space to flexible, collaborative large group, small group and individual learning spaces. Coupled with flexible furnishings, the latest technology and creative design solutions, the spaces are intended to stimulate and inspire the students, enhanc-

ing their educational experience. The design also includes tiered seating areas centrally located adjacent to the grand stairs allowing multiple classes, or even grade levels, to gather for presentations. These new design features have helped to update Suffolk's newest school by providing a fun and dynamic learning environment for its students.

This project primarily consisted of CMU bearing walls with joist and deck, metal roofing, PVC roofing, metal panels, composite panels, storefront, and curtainwall systems as well as all related site work.

The Project

Project Size: **114,500 SF New Construction**

Project Details: Design-Bid-Build

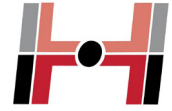
Total Project Budget: \$21 Million

Project Completion Date: 2018

1. QUALIFICATIONS & EXPERIENCE



Heartland Construction Experience



Colonel Fred Cherry Middle School

Suffolk, VA

The new Suffolk Middle School is designed after the original Page Middle School located in Gloucester, Virginia. It includes an increased number of classrooms for each grade, as well as a larger auditorium and gym when compared to its predecessor. The school is organized into two zones with public spaces located across the front of the building and three different grade “houses” along the back, separated by a “main” street, or main circulation space.

The 125,200 square foot, two-story design includes classrooms on the upper floor with circulation space that overlooks the first floor exploratory spaces, used as an extended learning area for all students in the grade house. Located between each grade house, and adjacent to each

exploratory area, is a secured courtyard allowing the teachers to extend the classroom to the outdoors. Electives are located along “main street” allowing students from one grade to access the space without entering into another grade house. The second floor media center is centrally located and stacks above the administration suite. The openness, coupled with abundant natural light, present dynamic interior spaces making it a very pleasant learning environment.

This project primarily consisted of CMU bearing walls with joist and deck, metal roofing, PVC roofing, metal panels, composite panels storefront, and curtainwall systems as well as all related site work.

The Project

Project Size: **125,200 SF New Construction**

Project Details: Design-Bid-Build

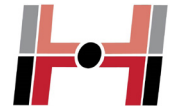
Total Project Budget: \$25.5 Million

Project Completion Date: 2018

1. QUALIFICATIONS & EXPERIENCE



Heartland Construction Experience



Great Neck Middle School

Virginia Beach, VA

Great Neck Middle School consisted of the construction of a nearly 220,000 sf state-of-the-art middle school on an occupied school site. The project had to be constructed around the operations of two existing buildings on site - one being a middle school and the other being an elementary school.

Each facility has different operating hours. This required construction activities to be coordinated around each school's parent drop-off/pick-up, bus schedules, and athletics - all while sharing one entrance. This building was Virginia Beach's first educational building to achieve LEED Gold Certification.

The Project

Project Size: **219,370 SF New Construction**

Project Details: Design-Bid-Build

Total Project Budget: \$36.5 Million

Project Completion Date: 2012

1. QUALIFICATIONS & EXPERIENCE



Heartland Construction Experience



Indian River High School Renovation & Addition

Chesapeake, VA

The additions and renovations to Indian River High School consisted of three separate additions totaling approximately 50,000 SF of new classroom and administrative spaces. The renovation portion of the building consisted of over 250,000 SF of complete renovations to the existing building, including modifications to parking facilities, stadium grandstands and tennis court relocation, phased throughout two active school years.

As the project progressed, Heartland was issued a change order to provide design/build renovations to the existing stadium and athletic field houses. In addition to the various scopes of building work, the project included site work, athletic fields, and replacement of the existing tennis courts.

This project featured a highly complex phasing plan which allowed construction to coincide with ongoing academic and athletic operations. All work had to be coordinated in and around school operations and activities. The project required Heartland to simultaneously construct the additions alongside interior renovations, all while the building and site remained active

The Project

Project Size: **250,000 SF Renovation 50,000 SF Addition**

Project Details: Design-Bid-Build

Total Project Budget: \$29.9 Million

Project Completion Date: 2013

1. QUALIFICATIONS & EXPERIENCE



Heartland Construction Experience



Smithfield & Windsor H.S. CTE Renovations & Additions

Chesapeake, VA

With a focus on Career and Technical Education, interior renovations and several new structures were designed to enhance the educational curriculum and the school leadership's "vision" for IoW students as they prepare for their future. These improvements were planned for completion over three independent phases since portions of the new facilities needed to be completed in order to free up space for the other renovations to take place.

Smithfield High School: The existing vocational building was converted into an updated Career & Technical Education (CTE) Facility, which included a "Makerspace", welding lab, health sciences (nursing) lab, and mechatronics lab. Interior renovations of the existing high school included renovating the media center, converting existing classrooms and open spaces into a fitness center, and project collaboration space. New structures include a JROTC fieldhouse and an athletic fieldhouse. Also included was the addition of a part-time functional restaurant, Turner & 10, that serves the public. The restaurant features a commercial kitchen where students can learn real-world culinary skills.

The Project

Project Size: **25,423 SF Renovation**
21,598 SF Addition

Project Details: Design-Build

Total Project Budget: \$8.6 Million

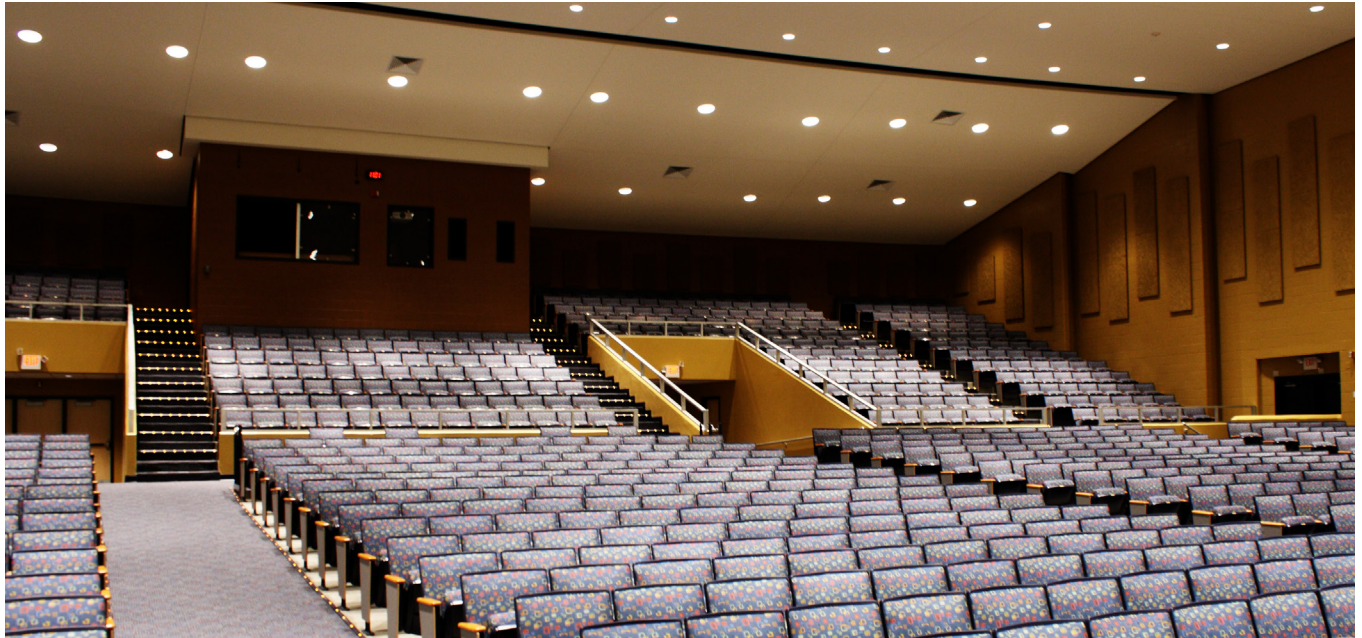
Project Completion Date: 2018

Windsor High School: Exterior renovation areas included significant upgrades to the outdoor student dining area, renovating the outdoor art courtyard, resurfacing track and field areas, as well as adding additional student parking. New structures include a construction lab, a greenhouse, and an outdoor science lab classroom. One of the most significant additions was the addition of a farm, located on previously unused school system property a few miles down the road. The WHS Farm includes classroom space adjacent to an actual barn where students are gaining real hands-on experience with livestock and small farm animals.

1. QUALIFICATIONS & EXPERIENCE



Heartland Construction Experience



Western Branch High School Renovation & Addition

Chesapeake, VA

Western Branch High School consisted of two single-story additions and one, two-story classroom wing addition.

Together, the three additions (constructed simultaneously on an occupied building) totaled more than 70,000 square feet of new facility spaces.

The existing building, which totaled nearly 250,000 square feet, required extensive renovations and modernization efforts that had to occur simultaneously with the additions and throughout the school year.

All work was phased to accommodate the faculty and students, with advanced concentration of work occurring

during out-of-session time periods (summer, holidays, weekends). This project included refurbishment of the existing terrazzo and tile finishes, new terrazzo and resilient flooring, metal wall panels, masonry accent walls, storefront glazing, and a complete upfit of all existing finishes.

The project also included complex mechanical and electrical systems, including the removal and replacement of the building's existing switch gear.

The Project

Project Size: **250,000 SF Renovation 70,000 SF Addition**

Project Details: Design-Bid-Build

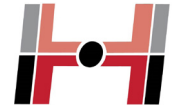
Total Project Budget: \$16 Million

Project Completion Date: 2011

1. QUALIFICATIONS & EXPERIENCE



Heartland Construction Experience



Kempsville Recreation Center

Virginia Beach, VA

This project consisted of the construction of a 70,000 SF new Virginia Beach Recreation Center located in Kempsville. The project was a LEED Gold project and was a wonderful addition to the Virginia Beach community.

The Recreation center consisted of an Olympic competition pool, aquatic splash park, large glulam timber beams, athletic facilities, classroom spaces with moveable walls, administrative offices, an elevated running track and observation decks, an indoor gymnasium, locker rooms, and a weight training area.

This project was no easy feat. Its complex design was accompanied with its challenges - but, nothing that the Heartland team couldn't tackle. These challenges included a complex curtain wall system, a transitioning pitched

roof, geothermal mechanical systems, playgrounds with poured in place surfacing, an underground fiberglass mechanical ductwork, and an advanced helical pile system to support and anchor the pool.

In addition, the exterior of the project was clad in architectural brick and rainscreen panels. This project was beautiful on the inside and out. Its complex make-up is what makes this project so eye-catching. Kempsville Recreation Center is an exquisite building that we are so proud to have constructed.

The Project

Project Size: **70,000 SF New Construction**

Project Details: Design-Bid-Build

Total Project Budget: \$24 Million

Project Completion Date: 2018

1. QUALIFICATIONS & EXPERIENCE



Heartland Construction Experience



E.W. Chittum Elementary School Replacement

Chesapeake, VA

This project consisted of the construction of a one and two-story 125,113 SF new elementary school adjacent to the existing elementary school. The project was sequenced to allow the existing school to remain/function normally until the new facility was complete.

In addition to the new building, which provides a state-of-art learning environment for over 950 students, the project also entailed extensive site work. New green spaces, playgrounds, a bus loop and parking lots were integrated and phased into the new construction. The project also consisted of the demolition of the existing school upon completion of the new work

Construction consisted of structural steel bearing on masonry walls with a variety of exterior finishes such as brick and composite panels. The interior common areas and 21st Century learning spaces are filled with colorful finishes, daylight, natural views, acoustic treatments and high indoor air quality building systems.

The Project

Project Size: **102,000 SF New Construction**

Project Details: Design-Bid-Build

Total Project Budget: \$25 Million

Project Completion Date: Under Construction

1. QUALIFICATIONS & EXPERIENCE



W. M. Jordan Company is a leader in construction services. The firm focuses its efforts regionally, yet consistently ranks in the Top 400 Contractors nationally, according to Engineering News Record, a leading industry publication, and is ranked among the Giants 300 by Building Design + Construction magazine. In addition, *W. M. Jordan is the proud recipient of ENR MidAtlantic's 2018 Contractor of the Year.* The company is a local leader in successful developments, having developed or invested in over two dozen projects to date.

Established in 1958, W. M. Jordan Company is a privately owned S-Corporation led by John Lawson, Executive Chairman and Ron Lauster, President. Our bonding company is Traveler's Casualty and Surety Company of America. Travelers is an A+ (Superior) A.M. Best rated insurance company (Financial Size Category, XV (\$2 billion or more.)) We have the bonding capacity to put this project in place.

History

William M. Jordan and Robert T. Lawson founded W. M. Jordan Company, Inc. with a commitment to excellence: to strive for quality in every job, regardless of the size of the project, the budget or the time frame. Fueled by this commitment, the company has grown into an organization providing a broad range of services to a diverse clientele across Virginia, North Carolina and South Carolina. The corporate headquarters is located in Newport News, Virginia with regional offices in Richmond, Virginia, Wilmington, North Carolina and Greenville, South Carolina.

Philosophy

W. M. Jordan is committed to the relentless pursuit of excellence. This commitment is the foundation of a corporate culture based on trust, integrity, and responsibility, with an emphasis on quality, fiscal responsibility and mutual respect. W. M. Jordan empowers our people to become leaders, take advantage of change and opportunity and use ingenuity to provide solutions to the challenges inherent in any project. Our corporate structure allows the most experienced leaders to spend time making key decisions that only they can while

mentoring newer, less experienced associates on their way up the ladder of responsibility. Training and development opportunities are abundant at our own "WMJ University," and we continually review and refine our systems to maximize efficiency through the latest technology.

Services

W. M. Jordan provides comprehensive development and construction services, including Construction Management, Public-Private Partnerships and Design Build, to clients in a wide variety of businesses. Our clients represent a wide range of markets including industrial, healthcare, senior living, education, museums, commercial, hospitality and government facilities. We offer a full spectrum of preconstruction services from conceptual estimating and building systems analysis to value management, project scheduling, and sustainable design and construction. We use current technologies, such as Building Information Modeling and on-line collaboration tools to maximize productivity and keep our project partners informed. Our professionals provide the leadership necessary to move a project from an initial concept to a place where you can live, learn, work or play.

Measured Growth

As a financially sound and fiscally responsible firm, W. M. Jordan carefully measures growth. Our expanding project portfolio includes new project types and new clients, along with many repeat customers. We focus on developing and maintaining strong relationships with our clients and contractor partners. Each building opportunity is viewed as a partnership between all stakeholders. These relationships are key to building successful projects.



1. QUALIFICATIONS & EXPERIENCE



Ron Lauster

President
W. M. Jordan Company



Ron Lauster is president of W. M. Jordan Company. A natural leader, Ron sets the overall direction for the company, oversees operations, and fosters a culture built upon continual learning. He believes that investing in people and providing opportunities for them allows W. M. Jordan Company to grow and excel, now and in the future.

Ron has experience in many roles at W. M. Jordan, starting his career as an Office Engineer, and working his way through the ranks as a Project Manager and Project Executive. Ron's extensive experience with Virginia Beach has allowed him to work on complex projects such as the Damneck SOF Facility, the Cavalier Hotel Restoration, and the Summerhouse Apartments. His higher education experience ties together all the components of the Virginia Beach City Public Schools project, with work completed on the CNU Student Center and Library, the Ferguson Center for the Arts, and the ODU Chemistry Building.

Construction Experience:

- 29 years of Experience
- 24 years with W. M. Jordan

Education:

- BS, Civil Engineering Technology, Old Dominion University
- Associates Degree in Applied Sciences, Tidewater Community College
- Advanced Management Program, Harvard University
- Graduate, Hampton Roads Civic Leadership Institute

Certifications:

- OSHA 30-Hour Certified
- First Aid & CPR Certified

Memberships:

- Greater Peninsula NOW
- Hampton Roads Chamber of Commerce
- Hampton Roads CIVIC Leadership Institute

Relevant Project Experience:

ODU Chemistry Building, Norfolk, VA

W. M. Jordan Company provided CM at Risk services for the New Sciences Building at ODU. The 110,500 sf, multi-story building replaced the existing Alfred Chemistry Building and houses laboratories, faculty offices, and departmental administrative and technical support space of the College of Sciences. These areas include 13 undergrad teaching labs, 24 research labs and shared research support facilities for the department of Chemistry, Biochemistry and Biology. The \$60.2 million facility also includes a new, state-of-the-art Michael and Kimthanh Digital Theater and Planetarium with 122 seats. Moseley was the Architect for this project.

CNU Student Center & Library, Newport News, VA

W. M. Jordan Company constructed the three story, 104,930 sf Student Center featuring a three-story glass atrium, two-story bookstore, grand ballroom, classrooms, campus post offices, a board room and dining options. The Library includes 48,000 sf of renovations to the existing library and 52,787 sf of new space in an entire new wing. The library features a multi-level rotunda with a grand staircase and cupola reaching an elevation of 130 feet above the ground.

Cavalier Hotel Restoration, Virginia Beach, VA

W. M. Jordan Company provided CM at Risk services for the restoration of the Cavalier Hotel in Virginia Beach, Virginia. The extensive renovations transformed the 87-year-old hotel into a five-star resort. The Cavalier Hotel is on the National Register of Historic Places. Constructed in 1927 by architect Clarence Neff, the renovations restored the hotel to its original grandeur. W. M. Jordan blended modern techniques with refined tolerances to old and original features on the building such as precast pieces, mortar types not typically in use anymore, as well as elegant interior finishes with electrical sconces, lighting, tile work, millwork and similar decorative features.

1. QUALIFICATIONS & EXPERIENCE



John Angle

Senior Vice President of Operations
W. M. Jordan Company



As the Project Executive, John supports, guides and mentors the Project Team to ensure project coordination and quality control. John focuses on client satisfaction, developing, and maintaining strong relationships with the Owner. He selects the other team members based on experience and availability and establishes the Comprehensive Project Schedule with the team. He concentrates on the big picture, allocating resources as required to be sure the team maintains the approved project budget and schedule throughout the project. John has concurrently directed multiple projects to successful completion through effective management and team collaboration.

Construction Experience:

- 32 years of Experience
- 21 years with W. M. Jordan

Education:

- BS, Civil Engineering, Virginia Tech
- Advanced Management Program, University of Pennsylvania Wharton School of Business
- FMI Construction Executive Institute Training Program
- Graduate, Hampton Roads Civic Leadership Institute
- AGC Project Management Training Program

Certifications:

- OSHA 30-Hour Certified
- First Aid & CPR Certified
- LEED AP
- ASHE Healthcare Certification
- HCC Certification

Memberships:

- Board Member, Myers Lawson School of Construction, Virginia Tech
- Corporate Advisory Board, Thomas Nelson Community College
- Hampton Roads CIVIC Leadership Institute

Relevant Project Experience:

Renaissance Academy, Virginia Beach, VA

W. M. Jordan Company provided general contracting services for the new 290,000 square foot school. With a capacity of 1,600 students in grades 6-12, the new \$56 Million facility housed the school division's alternative education programs, Princess Anne Center for Pregnant Teens, the Open Campus Center and SECEP. The H-shaped, two-story facility featured a nucleus of shared spaces connected to academic wings which separate the complex student groupings horizontally and vertically. The new educational center included a geothermal mechanical system with well field, rainwater collection, greywater system, and a 16,000 square foot green roof. The project was slated to achieve LEED Silver, but the team quickly found ways to increase the rating to achieve LEED Gold.

Grassfield Area High School, Chesapeake, VA

W. M. Jordan Company provided general contracting services for this \$53.6 million high school. The 347,549 square foot school includes a 2,070-seat gymnasium, 800-seat cafeteria, 1,000-seat auditorium, and media center. The project included \$10 million of site work and athletic field package, which included an 8,000-seat football stadium. The complex included a competition running track with synthetic coating independent of the football track, two shot put fields, two long jump fields, two high jump fields, and javelin throwing areas.

SCOT Center Relocation, Newport News, VA

W. M. Jordan Company provided Design Build services for a new Service Center for Operations & Transportation (SCOT) at Tech Center. The project included construction of vehicle maintenance facilities, fuel station, conference/training rooms, offices, a print shop, a mail room, and a refrigerated storage building. The project also included demolition of the existing SCOT Center.

1. QUALIFICATIONS & EXPERIENCE



Gary Mulgrew

Senior Project Manager
W. M. Jordan Company



Gary is a results-oriented, hands-on professional with expertise in all facets of construction project management. He has a verifiable track record for the successful completion of projects through coordinating trades, developing partnerships, and building positive rapport with architects, engineers, local officials, vendors, and clients while maintaining costs. Gary is versed in contract negotiations, project estimating, constructability review, document preparation, building code and regulations, material purchasing, site management through substantial completion and occupancy.

Construction Experience:

- 49 years of Experience
- 21 years with W. M. Jordan

Education:

- Engineering & Design, Tidewater Community College

Certifications:

- OSHA 10-Hour Certified
- First Aid & CPR Certified
- ASHE Healthcare Certification
- HCC Certification

Relevant Project Experience:

Consolidated Elementary School at Marine Corps Base Quantico, Quantico, VA

W. M. Jordan Company provided Design Build services in association with our Mentor Protégé partner Homeland Contracting to deliver this 129,577 square foot, 2-story Consolidated Elementary School. The \$42.2 million dollar facility is comprised of three classroom wings and a full gymnasium with a separate auxiliary gym. Registered with USGBC with a goal of LEED Silver certification, the new school was designed with sustainability in mind including a green room garden, a windmill, solar panels, a geothermal pump system, radiant slab insulation and a rainwater harvesting system.

Warhill High School, Williamsburg, VA

W. M. Jordan Company provided general contracting services for this 258,580 square foot high school designed for 1,250 students, with core spaces sized for 1,450 students. The building is two-story masonry construction with steel framing, interior CMU partitions, and metal and single-ply membrane roofing. Specialty construction includes architectural casework, food service equipment, auditorium seating, stage equipment, and gymnasium equipment. Located on a 50-acre site, the \$46 million project includes tennis courts, a practice field for football, and competition fields for baseball, softball, and track & field.

Williams Farm Recreation Center, Virginia Beach, VA

W. M. Jordan Company provided Design/Build services for a unique 90-acre campus of recreational community resources. The \$20.7 million Recreation Center featured a natatorium, multi-purpose gymnasium and fitness and exercise area with a suspended walking/jogging track. Outside amenities included a skateboard park, picnic shelters, outdoor basketball court, outdoor water spray ground, and playground. This project achieved LEED Silver certification. Sustainable features included a geothermal ground well, roof equipped with solar panels, and an energy efficient building envelope.

1. QUALIFICATIONS & EXPERIENCE



Howard Joyner

Vice President of Field Operations
W. M. Jordan Company



As the Vice President of Field Operations, Howard, oversees all on site operations for W. M. Jordan Company. He specifically works with the Project Superintendents to develop site logistic and staging plans, construction phasing, and recommend safety procedures for the project. He provides executive oversight and support to all of W. M. Jordan Company's field operations, providing additional resources as needed.

Relevant Project Experience:

Renaissance Academy, Virginia Beach, VA

W. M. Jordan Company provided general contracting services for the new 290,000 square foot school. With a capacity of 1,600 students in grades 6-12, the new \$56 Million facility housed the school division's alternative education programs, Princess Anne Center for Pregnant Teens, the Open Campus Center and SECEP. The H-shaped, two-story facility featured a nucleus of shared spaces connected to academic wings which separate the complex student groupings horizontally and vertically. The new educational center included a geothermal mechanical system with well field, rainwater collection, greywater system, and a 16,000 square foot green roof. The project was slated to achieve LEED Silver, but the team quickly found ways to increase the rating to achieve LEED Gold.

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Construction Experience:

- 46 years of Experience
- 41 years with W. M. Jordan

Education:

- Graduate, Carpenter's Apprentice School
- Seminars: World of Concrete, Leadership Skills for Construction Contractors Part & II, Joints in Concrete

Certifications:

- OSHA 30-Hour Certified
- First Aid & CPR Certified
- ASHE Healthcare Certification
- HCC Certification

1. QUALIFICATIONS & EXPERIENCE



Michael L. Daniels

Vice President of Preconstruction
W. M. Jordan Company



Michael is a results-oriented, hands-on construction and development professional with over 35 years of experience in all facets of the construction industry. He has a verifiable track record for the successful completion of multi-million dollar projects through coordinating trades, developing partnerships, and building positive rapport with architects, engineers, local officials, vendors, and clients while maintaining costs. Michael leads our talented team of Project Estimators and provides oversight on all preconstruction efforts.

Relevant Project Experience:

Consolidated Elementary School at Marine Corps Base Quantico, Quantico, VA

W. M. Jordan Company provided Design Build services in association with our Mentor Protégé partner Homeland Contracting to deliver this 129,577 square foot, 2-story Consolidated Elementary School. The \$42.2 million dollar facility is comprised of three classroom wings and a full gymnasium with a separate auxiliary gym. Registered with USGBC with a goal of LEED Silver certification, the new school was designed with sustainability in mind including a green room garden, a windmill, solar panels, a geothermal pump system, radiant slab insulation and a rainwater harvesting system.

Williams Farm Recreation Center, Virginia Beach, VA

W. M. Jordan Company provided Design/Build services for a unique 90-acre campus of recreational community resources. The \$20.7 million Recreation Center featured a natatorium, multi-purpose gymnasium and fitness and exercise area with a suspended walking/jogging track. Outside amenities included a skateboard park, picnic shelters, outdoor basketball court, outdoor water spray ground, and playground. This project achieved LEED Silver certification. Sustainable features included a geothermal ground well, roof equipped with solar panels, and an energy efficient building envelope.

Hampton Roads Academy (HRA), Newport News, VA

W. M. Jordan Company has been providing Design Build services to HRA since 1991. Recently we completed several projects to enhance and expand the campus. Our most recent project was the completion of the new Lower School and Dining Facility which was their largest expansion in 60 years. This project included a 400-seat full-service dining hall, a new Lower School wing with 12 spacious classrooms, an Innovation Lab/Makerspace and a unique 1,000 square foot hydroponics lab. Earlier renovation & addition projects to the campus include a 20,000 sf gym, 15,000 sf addition to the Upper School and a new entrance for the school.

Construction Experience:

- 35 years of Experience
- 30 years with W. M. Jordan

Education:

- B.S., Construction Management, Colorado State University, 1985
- MBA, The College of William and Mary, 1993

Certifications:

- OSHA 10-Hour Certified
- First Aid & CPR Certified

Memberships:

- National Board Member, Associated Builders and Contractors (ABC)
- Associated General Contractors (AGC)
- Board Member, Virginia Peninsula Food Bank
- Hampton Roads CIVIC Leadership Institute

1. QUALIFICATIONS & EXPERIENCE



W. M. Jordan Experience



Renaissance Academy

Virginia Beach, Virginia

W. M. Jordan Company provided general contracting services for a new 290,000 square foot school with a capacity of 1,600 students in grades 6-12. The new facility houses the school division's alternative education programs including the Virginia Beach Central Academy, the Center for Effective Learning, Princess Anne Center for Pregnant Teens, the Open Campus Center and Southeastern Cooperative Educational Program for children with special needs. The H-shaped, two-story facility features a nucleus of shared spaces connected to academic wings that separate the complex student groupings both horizontally and vertically.

The school offers a variety of programs designed to prepare students for academic success, and contains technology

to facilitate that goal. Classrooms contain interactive whiteboards and built-in projection systems, and are wired for internet access. Technical and career skills are an emphasis; the facility includes a commercial kitchen laboratory for the culinary arts program and a lab where students can learn how to hang and tape drywall. The building includes separate facilities for middle school and high school students, including entrances, cafeterias, media centers, and classroom wings. Shared spaces include the auditorium and gymnasium. The building has increased levels of secure space for containing troubled students.

The school also houses a museum exhibit for the historic Union Kempsville School. After integration of schools in 1969, Union Kempsville High School closed, forcing

The Project

Client: Virginia Beach City Public Schools

Architect: RRMM Architects

Project Size: 290,000 square feet

Construction Value: \$56.3 million

Completion: September 2010



1. QUALIFICATIONS & EXPERIENCE



Renaissance Academy (cont.)

students and staff to transfer to other high schools in Virginia Beach. The museum replicates the former school's auditorium. Curators from Virginia Beach, Colonial Williamsburg, and other museums in the state, along with Union Kempsville graduates, work together to develop a community outreach program with protocols established for the collection of yearbooks, class rings, photographs and other artifacts to display in the museum.

The school also houses a museum exhibit for the historic Union Kempsville School.

After integration of schools in 1969, Union Kempsville High School closed, forcing students and staff to transfer to other high schools in Virginia Beach. The museum replicates the former school's auditorium. Curators from Virginia Beach, Colonial Williamsburg, and other museums in the state, along with Union Kempsville graduates, work together to develop a community outreach program with protocols established for the collection of yearbooks, class rings, photographs and other artifacts to display in the museum.

The new educational center reflects the City's commitment to sustainability. The building features a geothermal mechanical system with well field, greywater collection system, a white roof with solar panels, and a 16,000 square foot living, green roof with succulent plants called sedum covering the entire surface. This type of roof provides better insulation for heating and cooling as well as increased acoustical properties for noise reduction, while minimizing the amount of storm water runoff. Solar panel collectors on the roof heat hot water for the cafeteria.

The use of natural daylight saves energy while enhancing the learning environment. Exterior ledges direct daylight into the school while providing shade at the same time. Solar tubes extend up through the roof so that daylight is reflected into interior spaces. Light monitors measure the amount of daylight available and automatically adjust the amount of artificial light needed for optimum learning conditions.

These green elements of the project are incorporated into the building design as a teaching tool. A mechanical room

is made visible to students via a window so they can observe various environmental mechanical processes. Rainwater collection may be viewed from within each of the cafeterias through a see-through rain leader used to drain rain water to the cistern to be recycled. This helps keep sustainability "top of mind" every time it rains.

The school was designed to LEED® Silver standards. Our project team worked closely with the architect and owner to coordinate and maximize all available LEED credits, and was able to achieve a LEED Gold certification. The construction team separated construction debris and materials for recycling, coordinated monitoring and testing of all mechanical systems, and provided education and training for employees and subcontractors about the LEED process.

Construction of the project was done in phases while the existing high school remained occupied and in session. The first phase involved demolition of six existing buildings on the 27-acre site. Next, the team constructed the new school adjacent to the old one. Demolition of the old school building returned this area to a seeded grass condition.



1. QUALIFICATIONS & EXPERIENCE



W. M. Jordan Experience



Williams Farm Community Recreation Center

Virginia Beach, Virginia

W. M. Jordan Company provided Design/Build services to complete the Williams Farm Recreation Center for the community of Virginia Beach. Recognizing the need for a community center for the Bayside area, the Virginia Beach City Council invested in the plan to create the unique 90-acre campus of recreational and learning resources.

The 71,000 square foot recreation center features a 12,000 square foot natatorium with a 8,100 square foot (water surface) indoor multi-purpose pool, 12,800 square foot multi-purpose gymnasium and 9,600 square feet of fitness and exercise area with a suspended walking /jogging track. The facility contains 2 full indoor courts with Granwood floors and one outdoor court. Outdoor amenities include a skateboard park, picnic shelters, basketball court, water spray ground, and playground.

The Project

Client: City of Virginia Beach

Contractor: W.M. Jordan Company

Architect: Waller, Todd and Sadler Architects

Project Size: 71,000 square feet

Construction Value: \$20.6 million

Completion: October 2012

This project achieved a LEED Silver certification. Sustainable features include a geothermal ground well, roof equipped with solar panels, and an energy efficient building envelope. These measures have yielded 31.7% energy savings (as compared to the 30% that was required), quite an extraordinary feat with a facility of this type and size.



1. QUALIFICATIONS & EXPERIENCE



W. M. Jordan Experience



Consolidated Elementary School at Marine Corps Base Quantico MBC Quantico, Virginia

W. M. Jordan Company provided Design Build services in association with our Mentor Protégé partner Homeland Contracting to deliver this 129,577 square foot, 2-story Consolidated Elementary School. The facility is comprised of three classroom wings and a full gymnasium with a separate auxiliary gym. Registered with USGBC with a goal of LEED Silver certification, the new school was designed with sustainability in mind including a green room garden, a windmill, solar panels, a geothermal pump system, radiant slab insulation and a rainwater harvesting system.

The Project

Client: NAVFAC Washington
Architect: Waller, Todd, and Sadler Architects
Project Size: 129,577 square feet
Construction Value: Confidential
Completion: January 2015



1. QUALIFICATIONS & EXPERIENCE



W. M. Jordan Experience



Grassfield High School

Chesapeake, Virginia

W. M. Jordan Company provided general contracting services for this 347,549 square foot high school in the Grassfield area of Chesapeake. Organized around the idea of a school within a school, the school is broken down into four smaller areas called houses, one for each grade level. The purpose of these houses is to give a sense of a smaller school community within the larger 2,200-student school. Each house is home to five to six hundred students. This philosophy minimizes student travel for core classes, allows students to stay within their house for a majority of the school day, and provides teachers, guidance counselors and assistant principals with the familiarity of a small school.

The Project

Client: Chesapeake Public Schools

Architect: RRMM Architects/Waller, Todd, & Sadler

Project Size: 347,549 square feet

Construction Value: \$53.6 million

Completion: June 2007

The main corridor is circular in shape and connects central administration, a 2,070-seat gymnasium, 800-seat cafeteria, 1,000-seat auditorium, and media center. The courtyard provides natural light to the interior and a visual link for school orientation. It is a protected outdoor environment which students can use as an extension to the cafeteria in nice weather, as an extension of the art labs, or as a place where students can gather for social interaction without risk of unauthorized visitors. A multi-use space located near the main entrance, called the SCHOLA, can be used for large group instruction or large meetings.



1. QUALIFICATIONS & EXPERIENCE



Grassfield High School (cont.)

The school features abundant natural daylight and sustainable design features such as waterless urinals, light colored roof materials that reflect heat resulting in lower heating and cooling requirements, and occupancy sensors that keep lights turned off when rooms are not in use. All classrooms operate in a wireless network environment. Two portable laptop computer labs are in each of the four houses.

The 100-acre site includes an 8,000-seat stadium for football and soccer with a walking track for PE and for community use. A separate competition synthetic-surface running track and competition baseball, softball, field hockey fields, tennis courts and numerous practice fields support student and community functions.



1. QUALIFICATIONS & EXPERIENCE



W. M. Jordan Experience



New Kent High School

New Kent, Virginia

W. M. Jordan Company provided general contracting services for the new 241,000 square foot high school for New Kent County. The design features four houses, one for about 350 students from one grade level. The design is aimed at giving the sense of a smaller school community within the large 1,400-student school by minimizing student travel for core classes, allowing students to stay within their house for a majority of the school day and providing faculty with the familiarity of a small school. The public portion of the new facility was designed

with the pedestrian mall approach, allowing for a logical organization of different major functions while offering a means of pedestrian control. The main corridor connects central administration, the guidance suite, the 1500-seat gymnasium, 750-seat cafeteria, 700-seat auditorium and state-of-the-art media center.

The Project

Client: New Kent County School Board
Architect: RRMM Architects
Project Size: 241,000 square feet
Construction Value: \$42.3 Million
Completion: August 2008



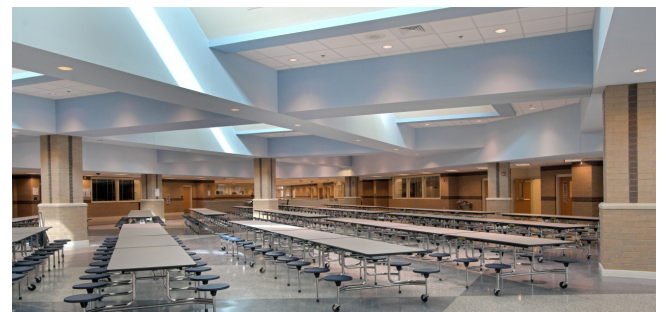
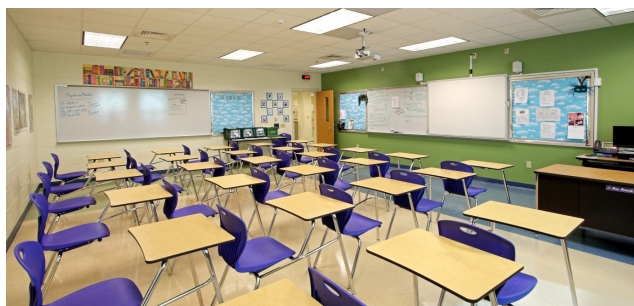
1. QUALIFICATIONS & EXPERIENCE



New Kent High School (cont.)

The food court, media center and main corridor contain light monitors on the roof designed for daylighting, which research shows has a positive impact on student learning. Other sustainable design features include light colored roof materials that reflect heat, resulting in lower heating and cooling requirements, as well as occupancy sensors that keep lights turned off when rooms are not in use.

Encompassing nearly 129 acres, the site had an existing stadium for football and soccer with a walking track for physical education use. W. M. Jordan Company added new competition baseball and softball fields and a two story building for concessions, announcers, and bathroom facilities. The project also includes several practice fields to support student and community functions. A total of 510 parking spaces were provided.



1. QUALIFICATIONS & EXPERIENCE



W. M. Jordan Experience



Warhill High School

Williamsburg, Virginia

Warhill High School is the third high school serving the community of Williamsburg/James City County. It is a comprehensive high school with two distinct magnet components focusing on pre-engineering technology and pre-medical. The technology specialty center, in partnership with Sentara and Thomas Nelson High School and Community College, supplies WJCC Public Schools students with instruction in basic curriculum as well as career and technical education in Health, Human and Public Services; Electronics, Engineering and Scientific Technology; and Information Technology and Communication.

W. M. Jordan Company provided general contracting services for this 258,580 square foot high school designed for 1,250 students with core spaces sized for 1,450 students. The building is two-story masonry construction

with steel framing, interior CMU partitions, and metal and single-ply membrane roofing. Specialty construction includes architectural casework, food service equipment, auditorium seating, stage equipment, and gymnasium equipment.

Located on a 50-acre site, the project includes significant athletic components. The practice football field is graded, with irrigation and drainage. The collegiate level running track surrounding the field is composed of asphalt with a synthetic surface. Areas for long jump, triple jump, and pole vault are located in the end zone. The area is fully fenced. Areas for shot put and discus are located in an adjacent field. The complex includes eight fenced tennis courts composed of asphalt with emulsion sprayed topping, and competition fields for baseball, and softball.

The Project

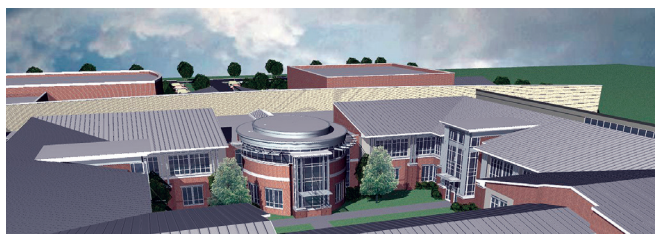
Client: Williamsburg-James City County Public Schools

Architect: Moseley Architects

Project Size: 258,580 square feet

Construction Value: \$46 million

Completion: August 2007



1. QUALIFICATIONS & EXPERIENCE



W. M. Jordan Experience



Poquoson Elementary School

Poquoson, Virginia

W. M. Jordan Company provided Poquoson City Public Schools with Construction Management services for the \$18 million elementary school which replaced the elementary school flooded by Hurricane Isabel.

The two-story, 84,300 square foot facility includes three pods, each containing a breakout room and 10 classrooms for grades 3-5. It also houses additional resource rooms and a full-size gymnasium for student and community use. The gym, cafeteria and media center with its spacious outdoor terrace are all on one end and can be closed off for independent use during non-school hours. Light and bright characterizes the interior, with natural wood beams overhead evoking boat-like materials and pastel colors signaling water, wetlands and nature. Signs throughout the building are educational along the same theme, tying in the surrounding geography.

The school includes environmentally friendly systems, including a geothermal heat pump system for heating and

cooling and a rainwater harvesting system for use in toilets and other systems. The building, which houses third through fifth grades, is designed to accommodate a sixth grade addition in the future.

The facility has achieved a Leadership in Energy and Environmental Design (LEED) Gold Certificate, and has received a James River Green Building Council *Go Green Design Merit Award*, and the Council of Educational Facility Planners' *International Design Concept Award*.

The Project

Client: Poquoson City Public Schools
Architect: VMDO Architects
Project Size: 84,300 square feet
Construction Value: \$18 million
Completion: September 2008

MOSELEYARCHITECTS



HISTORY

Moseley Architects is committed to making a positive difference in the communities we serve. We enthusiastically embrace the challenge of developing creative facility solutions in collaboration with our clients. Our commitment to a culture of quality, responsiveness, and integrity earns the trust of those we work with and fosters long-term, productive relationships. This same level of commitment will be applied to any project that stems from this contract.

Our firm began in the home basement of founder William Ward Moseley in 1969. Since that time, Moseley Architects has been driven by design that builds the trust of clients and enriches end users' lives. Whether we have served a client for decades or we're forging the relationship anew, our commitment to design quality is steadfast.

We are dedicated to a collaborative process focused on design excellence, strong communication, and sound technical execution. As a result, we are frequently ranked among the top design firms in the nation by *Architectural Record*, *Building Design & Construction*, and *Engineering News-Record*.

"Moseley Architects is unwavering in their approach in focusing on the learning environments, design solutions, project delivery and commitment to the architectural fabric of our schools. Their communication, teamwork and industry practices are among the best I have worked with. In the 25+ years of service Moseley Architects has worked on our smallest to our largest projects. Each time producing a well-conceived solution and production of design documents that are accurate and reliable with sufficient staffing to complete the project needs. Having been a licensed design professional for 30 years I have worked with many design studios."

—John Mills, Supervisor of Construction, Prince William County Public Schools

1. QUALIFICATIONS & EXPERIENCE



MOSELEYARCHITECTS



SERVICES

We recognize that excellent design is only one factor of a project's success and strive to deliver high-quality, value-based, and high-performance environments for projects both large and small.

From offices in Virginia, Maryland, North Carolina, and South Carolina, Moseley Architects is licensed in 22 states and provides master planning, architecture, engineering, interior design, sustainability planning, and construction phase services to clients in the region.



Moseley Architects is proud of our talented team members. By valuing the unique abilities and contributions of each of our colleagues, we attract and retain people with character, insight, and skill. Working in an interdisciplinary structure across multiple studios, we believe the best results come from an ensemble cast with an amalgam of skill sets and diverse perspectives.



In addition to licensed architects, Moseley Architects' staff includes interior designers, structural engineers, mechanical engineers, plumbing engineers, electrical engineers, security designers, specification writers, quality control specialists, and environmental impact planners. This multi-disciplined structure stems from the strong belief that the best building design is achieved through the efforts of a highly-integrated team of design professionals who share common goals.

1. QUALIFICATIONS & EXPERIENCE



Moseley Architects has provided planning, design, construction contract administration, and consulting services for more than 80 public school systems in Virginia.

Our experience includes:

- Over 450 facility renovations and expansions
- Nearly 250 new facilities
- Over 350 facility planning studies, space needs analyses, master plans, needs assessments, feasibility studies, and consultations

For 52 years, our firm has partnered with public school systems in the Mid-Atlantic to complete projects of all types and sizes. Our experience collaborating with our clients on over 250 high school projects grants us valuable insights that will allow us to more effectively guide you through your high school projects. Examples include the following new high school facilities in the Commonwealth:

- Alexandria City High School, Prince Williams County Public Schools
- Battlefield High School, Prince William County Public Schools*
- Broadway High School, Rockingham County Public Schools†
- C. D. Hylton High School, Prince William County Public Schools†
- Charles J. Colgan High School, Prince William County Public Schools*
- Clover Hill High School, Chesterfield County Public Schools*
- Cosby High School, Chesterfield County Public Schools†
- Deep Run High School, Henrico County Public Schools†
- Dinwiddie High School, Dinwiddie County Public Schools
- East Rockingham High School, Rockingham County Public Schools
- Forest Park High School, Prince William County Public Schools*
- Freedom High School, Prince William County Public Schools*
- Gainesville High School, Prince William County Public Schools*

1. QUALIFICATIONS & EXPERIENCE



- Glen Allen High School, Henrico County Public Schools†
- Goochland High School, Goochland County Public Schools
- Harrisonburg High School, Harrisonburg City Public Schools*
- Heritage High School, Lynchburg City Public Schools
- Highland Springs High School, Henrico County Public Schools*
- Huguenot High School, Richmond Public Schools
- I.C. Norcom High School, Portsmouth City Public Schools
- J.R. Tucker High School, Henrico County Public Schools*
- James Monroe High School, Fredericksburg City Schools
- James River High School, Chesterfield County Public Schools†
- Kettle Run High School, Fauquier County Public Schools
- King George High School, King George County Public Schools
- Langston High School Continuation & Community Center, Arlington Public Schools
- Manchester High School, Chesterfield County Public Schools†
- Massaponax High School, Spotsylvania County Public Schools*
- Mount Vernon High School, Fairfax County Public Schools
- Northumberland Middle/High School, Northumberland County Public Schools
- Patriot High School, Prince William County Public Schools†
- Riverbend High School, Spotsylvania County Public Schools*
- South County High School, Fairfax County Public Schools*
- Southampton High School, Southampton County Public Schools
- Spotsylvania High School, Spotsylvania County Public Schools†
- Warhill High School, Williamsburg-James City County Public Schools
- Westfield High School, Fairfax County Public Schools†

1. QUALIFICATIONS & EXPERIENCE



Stephen Halsey

Design Principal

M

Stephen is a vice president and K-12 educational sector leader of Moseley Architects. Passionate about designing inspiring learning environments, Stephen strives to deliver forwarding-thinking designs that respond to curricula and respect budgets. He will serve as the primary contact for Moseley Architects. Focused on educational programming, planning, and design, Stephen will lend his extensive experience working with Virginia's public schools to create high school facilities that foster collaboration and support the community's needs.

Experience:

- 30 years of Experience
- 14 years with Company

Education:

- Bachelor of Environmental Design in Architecture, 1990
- Bachelor of Architecture, 1991

Registrations:

- Architect (VA)
- LEED Accredited Professional

Memberships:

- American Institute of Architects
- Association for Learning Environments

Relevant Project Experience:

- Glen Allen High School, Henrico County Public Schools
- Gloucester High School Renovation, Gloucester County Public Schools
- Highland Springs High School, Henrico County Public Schools
- Heritage High School, Lynchburg City Schools
- Henrico High School Renovation and Addition, Henrico County Public Schools
- Huguenot High School, Richmond Public Schools
- J.R. Tucker High School, Henrico County Public Schools
- Liberty Middle School, Bedford County Public Schools
- Powhatan Middle School Renovation and Addition, Powhatan County Public Schools
- Providence Middle School Renovation and Addition, Chesterfield County Public Schools
- Brookland Area Elementary School, Henrico County Public Schools
- Glen Allen Elementary School Addition, Henrico County Public Schools
- New Prince George Elementary School, Prince George County Public Schools
- Pemberton Elementary School Renovation and Addition, Henrico County Public Schools
- Quinton Elementary School, New Kent County Public Schools

1. QUALIFICATIONS & EXPERIENCE



Ron Davenport

Design Manager

M

Ron offers over three decades of educational planning and design experience. He strives to provide students with the best opportunity to learn through the help of well-designed learning environments. Ron will coordinate project developments on a day-to-day basis and facilitates effective communication between all members of the project team. He will lead the project through key schedule milestones, monitoring schedule, quality, and budget in order to fulfill your goals. During construction, Ron will work closely with our construction administrator and project architect to review and resolve any constructability issues that may arise.

Experience:

- 31 years of Experience
- 16 years with Company

Education:

- Bachelor of Architecture, 1995

Memberships:

- American Institute of Architects

Relevant Project Experience:

- Quinton Elementary School, New Kent County Public Schools
- Indian Land High School, Lancaster County Public Schools
- Kettle Run High School, Fauquier County Public Schools
- Bow Creek Recreation Center, City of Virginia Beach
- Student Success Center, James Madison University
- College of Humanities and Behavioral Arts Building, Radford University
- Woodard Hall Renovation, University of Mary Washington
- Mercer Hall Renovation, University of Mary Washington
- Tyler Hall, Northern Virginia Community College
- New Sciences Building, Old Dominion University
- Cabell Library Renovation and Addition, Virginia Commonwealth University
- Data and Decision Sciences Building, Virginia Tech

1. QUALIFICATIONS & EXPERIENCE



Andrew Smolak

Project Designer

M

Andrew will work with Stephen and Ron in developing design solutions that integrate program, site, and building requirements. He will carry out the overall architectural design of the project, utilizing the full resources of the firm. Andrew will also be responsible for developing construction documents, reviewing shop drawings, and responding to questions during construction. As needed, he will update architectural drawings and distribute to the entire team.

Experience:

- 14 years of Experience
- 6 years with Company

Education:

- Bachelor of Architecture, 2007

Memberships:

- American Institute of Architects

Relevant Project Experience:

- J.R. Tucker High School, Henrico County Public Schools
- Highland Springs High School, Henrico County Public Schools
- Indian Land High School, Lancaster County Public Schools
- Mooreville High School, Mooresville Graded School District
- Chapel Hill High School Modernization, Chapel Hill-Carrboro City Schools
- Liberty Middle School, Bedford County Public Schools
- Potomac Shores Middle School, Prince William County Public Schools
- Powhatan Middle School, Powhatan County Public Schools
- Brookland Area Elementary School, Henrico County Public Schools
- Quinton Elementary School, New Kent County Public Schools
- New Elementary School, Prince George County Public Schools
- Crossfield Elementary School Addition and Renovation, Fairfax County Public Schools
- Pemberton Elementary School Renovation, Henrico County Public Schools

1. QUALIFICATIONS & EXPERIENCE



Bryna Dunn, AICP

Sustainability Planner

M

Bryna serves as an environmental analyst for clients who wish to incorporate high performance and sustainable design strategies and/or choose to pursue LEED certification. During the course of the project, she assists in the selection of building materials and technologies that improve energy and water efficiency, using a life-cycle framework to minimize both environmental impact and operational costs. She also advises on the selection of materials that promote healthy indoor air quality and provide a comfortable, safe environment for occupants.

Experience:

- 24 years of Experience
- 21 years with Company

Education:

- Bachelor of Science, 1993
- Master of City Planning, 1997

Registrations:

- American Institute of Certified Planners (AICP)
- LEED Fellow
- LEED Accredited Professional
- Green Classroom Professional
- Green Globes Professional

Memberships:

- American Institute of Architects
- American Institute of Certified Planners (AICP)
- US Green Building Council
- American Planning Association
- Virginia Energy Efficiency Council (VAEEC)
- Virginia Municipal League GoGreen VA Advisory Committee

Relevant Project Experience:

- J.R. Tucker High School, Henrico County Public Schools
- Highland Springs High School, Henrico County Public Schools
- Heritage High School, Lynchburg City Schools
- Charles J. Colgan High School, Prince William County Public Schools
- Seneca Valley High School, Montgomery County Public Schools
- Huguenot High School, Richmond Public Schools
- Glen Allen High School, Henrico County Public Schools
- Paint Branch High School, Montgomery County Public Schools
- Liberty Middle School, Bedford County Public Schools
- Patrick Henry PK-8 School and Recreation Center, Alexandria City Public Schools
- Northeast Area Middle School, Baltimore County Public Schools
- Kannapolis Middle School, Kannapolis City Schools
- Brookland Area Elementary School, Henrico County Public Schools
- Covington-Harper Elementary School, Prince William County Public Schools
- Haymarket Drive Elementary School, Prince William County Public Schools
- Kilby Elementary School, Prince William County Public Schools
- Kyle R. Wilson Elementary School, Prince William County Public Schools
- Goshen Post Elementary School, Loudoun County Public Schools

1. QUALIFICATIONS & EXPERIENCE



Jackie Hall, CID
Interior Designer

M

Jackie has more than 15 years of experience in interior design. She strives to create spaces that balance function, aesthetics, and durability. Jackie will collaborate with our entire team and Virginia Beach City Schools in developing the design concept. Jackie will provide guidance on interior design and space planning, and then specify finishes, materials, and products, as well as fixtures and equipment.

Experience:

- 17 years of Experience
- 3 years with Company

Education:

- Bachelor of Fine Arts, 2004

Registrations:

- Certified Interior Designer

Memberships:

- National Council for Interior Design Qualifications
- International Interior Design Association

Relevant Project Experience:

- Gainesville High School, Prince William County Public Schools
- Lee-Davis High School Auditorium Renovation, Hanover County Public Schools
- J.R. Tucker High School, Henrico County Public Schools
- Highland Springs High School, Henrico County Public Schools
- Pemberton Elementary School Renovation and Addition, Henrico County Public Schools
- Brookland Area Elementary School, Henrico County Public Schools
- Glen Allen Elementary School Renovation and Addition, Henrico County Public Schools
- Leesylvania Elementary School Addition, Prince William County Public Schools
- Powhatan Middle School Renovation and Addition, Powhatan County Public Schools
- West Millbrook Middle School Replacement, Wake County Public Schools
- John D. Jenkins Elementary School, Prince William County Public Schools
- Parkway Elementary School, Prince William County Public Schools
- Quinton Elementary School, New Kent County Public Schools

1. QUALIFICATIONS & EXPERIENCE



Scott Shady
Construction Administration

M

Scott leads the construction administration efforts for our team. He conducts site visits, performs field observations, and leads project meetings. Additional responsibilities include handling requests for information, submittals, and potential change orders. Scott also reviews applications for payment and receives contractor schedule updates. He coordinates project closeout, including substantial completion inspections, maintenance of current contract documents, and resolution of claims to minimize risk.

Experience:

- 37 years of Experience
- 28 years with Company

Memberships:

- American Institute of Architects

Relevant Project Experience:

- J.R. Tucker High School, Henrico County Public Schools
- Glen Allen High School, Henrico County Public Schools
- Henrico High School Renovation and Addition, Henrico County Public Schools
- Liberty High School Addition, Bedford County Public Schools
- Liberty Middle School, Bedford County Public Schools
- Powhatan Middle School Renovation and Addition, Powhatan County Public Schools
- Pemberton Elementary School Renovation and Addition, Henrico County Public
- Huguenot High School, Richmond Public Schools
- Benton Middle School Addition, Prince William County Public Schools
- Potomac Middle School Renovation and Addition, Prince William County Public Schools

1. QUALIFICATIONS & EXPERIENCE



Paul Gagnon, PE
Structural Engineer

M

Paul offers over three decades of structural planning and design experience. Typical responsibilities, include investigating properties of materials like glass, steel, and concrete. He calculates loads and stresses on different parts of a structure and advises on the most suitable option. Paul also researches design options and documents findings, including recommendations on how the structural design can integrate into the architecture of the project.

Experience:

- 32 years of Experience
- 28 years with Company

Education:

- Bachelor of Science, 1988

Registrations:

- Professional Engineer: VA, SC, NC, MD
- LEED Accredited Professional

Memberships:

- Virginia Structural Engineers Council

Relevant Project Experience:

- Heritage High School, Lynchburg City Schools
- Charles J. Colgan High School, Prince William County Public Schools
- Oak Grove High School, Davidson County Schools
- Gainesville High School, Prince William County Public School
- Huguenot High School, Richmond Public Schools
- Alexandria City High School, Alexandria City Schools
- Glen Allen High School, Henrico County Public Schools
- Seneca Valley High School, Montgomery County Public Schools
- Mooresville High School Addition and Renovation, Mooresville Graded School District
- Patrick Henry PK-8 School and Recreation Center, Alexandria City Public Schools
- Powhatan Middle School Renovation and Addition, Powhatan County Public Schools
- Providence Middle School Renovation and Addition, Chesterfield County Public Schools
- Nokesville K-8 School, Prince William County Public Schools
- Potomac Shores Middle School, Prince William County Public Schools
- Northeast Area Middle School, Baltimore County Public Schools
- Warhill High School, York County School District
- Freeman High School Renovation, Henrico County Public Schools
- Goshen Post Elementary School, Loudoun County Public Schools
- Loudoun Elementary School 31, Loudoun County Public Schools

1. QUALIFICATIONS & EXPERIENCE



Eric Pegram

Fire Protection Planner/Designer

M

Eric's experience includes 15 years of designing fire suppression systems, fire alarm systems, performing building and life safety code analyses, and producing the associated construction documents and specifications. He also has experience surveying and witnessing the testing of fire alarm systems and fire suppression systems.

Experience:

- 23 years of Experience
- 8 years with Company

Relevant Project Experience:

- J.R. Tucker High School, Henrico County Pubic Schools
- Highland Springs High School, Henrico County Pubic Schools
- New High School, Alamance-Burlington Schools
- Liberty Middle School, Bedford County Public Schools
- Odessa Shannon Middle School, Montgomery County Public Schools
- Parkside Middle School Renovation, Prince William County Public Schools
- Baldwin Elementary and Intermediate School, Manassas City Public Schools
- Patrick Henry PK-8 School and Recreation Center, Alexandria City Public Schools
- Pemberton Elementary School Renovation and Addition, Henrico County Pubic Schools
- Brookland Area Elementary School, Henrico County Pubic Schools
- New Prince George Elementary School, Prince George County Public Schools
- Quinton Elementary School, New Kent County Public Schools
- Rosemount Lewis Elementary School, Prince William County Public Schools

1. QUALIFICATIONS & EXPERIENCE



Moseley Architects' Experience M



Highland Springs High School

Richmond, Virginia

The new Highland Springs High School will be built on the same site as the existing high school, while the existing high school remains in operation. The new Highland Springs High School is based on previous Moseley Architects' design. To improve the learning environments from the original layout and support current pedagogy, the design team included numerous 21st century learning spaces without altering the footprint of the building. The four educational wings have redesigned central cores with collaborative learning areas that open to classrooms

on each side of the hallway. A flexible room adjacent to the collaborative learning space has sliding glass walls that open onto this space creating a larger area accessible to a group of nearby classrooms. The media center is modernized to be a completely open, two-story learning center. It opens on the second floor to the main corridor through the use of a grand learning stair. This feature is a gathering area for students, presentation platform, and transportation hub.



The Project

Project Size: 265,000 SF

Project Details: New Construction

Total Project Budget: \$98,300,000

Project Completion Date: 2021

1. QUALIFICATIONS & EXPERIENCE



Moseley Architects' Experience M



J.R. Tucker High School

Henrico, Virginia

Strategically locating the new school on the site was paramount for maintaining the operation of the existing Tucker High School while also establishing a safe school campus during construction. As a result, the design and construction plans sited the new school on the football field, which required demolishing the existing gymnasium. The remainder of the school was operational during construction of the replacement school.

Working with Henrico County Public Schools (HCPS), our team collaborated to use our previous design for

Glen Allen High School as a prototype in order to meet a ambitious budget and schedule goals. The four educational wings were updated with central cores that feature collaborative learning areas, which open to classrooms on each side of the hallway. A flexible room adjacent to the collaborative learning space has sliding glass walls that open into this space creating a larger area accessible to a group of nearby classrooms. An additional collaborative space supports classrooms at the end of the educational wing.



The Project

Project Size: 265,000 SF

Project Details: New Construction

Total Project Budget: \$92,702,203

Project Completion Date: 2021

1. QUALIFICATIONS & EXPERIENCE



Moseley Architects' Experience M



Gainesville High School

Prince William, Virginia

Gainesville High School is Prince William County Public Schools' (PWCPS) 13th high school. This two-story floor plan is based on a prototype designed by Moseley Architects and used by PWCPS for a previous high school. The design was modified to accommodate increased enrollment, provide 21st century learning environments, and improve natural light.

One of the two student commons and the gymnasium entrance are located along the main entry axis. A parallel axis juxtaposes the second student commons and the

entrance to the auditorium. These student commons spaces, separated by a shared kitchen, serve as the dining areas as well as overflow lobbies for the gymnasium and auditorium.

The third perpendicular main student axis aligns the two main student commons, art rooms, media center, and career and technical education (CTE) wing and two interior courtyards, which provide natural light to interior academic spaces.



The Project

Project Size: 344,885 SF

Project Details: New Construction

Total Project Budget: \$115,892,585

Project Completion Date: 2021

1. QUALIFICATIONS & EXPERIENCE



Moseley Architects' Experience M



Huguenot High School

Richmond, Virginia

Huguenot High School replaced the existing high school, which had been in operation for almost 50 years. Constructed on the same site, the 252,000-square-foot facility serves 1,400 students and includes academic, athletic, and community-use functions. It houses a 3,800-square-foot health clinic for the community, which features two classrooms for adult education and a parent resource center for functions like job searches.

Classrooms are designed to serve a variety of uses and feature smart boards and cord-reels, which provide a

retractable power source to transition between a teacher-led instructional space. Casework extends the learning environment and provides access to sinks and storage for STEM classes.

Additional multi-use rooms provide access for entire classes to learn specific programs together as well as small-group development programming. Large storage rooms provide a safe environment for student work to be housed until the next brainstorming session. Many of these spaces feature an abundance of glass to support supervision



The Project

Project Size: 253,821 SF

Project Details: New Construction

Total Project Budget: \$62,274,409

Project Completion Date: 2014

1. QUALIFICATIONS & EXPERIENCE



Huguenot High School (continued)

and foster collaboration, which includes the forum that provides space for student testing, school board meetings, community events, and collaborative meetings. The natural palate in the forum also features wood panelling, exposed brick, and natural light pouring in from multiple angles.

A two-story media center was designed to take advantage of exterior views and encourage student participation from both floors. By reducing the volume of books needed, the center is less traditional and offers a welcoming environment for down time and collaboration. Low shelves with solid maple tops provide space for student work to be exhibited and viewed from a distance.

The design features materials, textures, and colors that foster a secondary education. Display cabinets at the main entrance and throughout the building showcase student work. Paint, floor tiles, furniture, and other interior elements are inspired by colors found in the outdoor environment. Natural light brightens and warms interior spaces. A yellow accent handrail was utilized at all stairs to provide a pop of color and sense of wayfinding throughout the space.

The school was strategically placed on the site so that the dining hall overlooks the 50-yard line, which offers an incredible view and brightens the space. The dining tables easily fold to be rolled out of the way. The tall ceilings and length of the space allow for basketball practice or cheering stunts. The dining area can also accommodate ROTC drills, cheerleading practice, basketball scrimmages,



and even transform into Friday night box-seats for the homecoming football game.

The blue panels on the exterior walls in the courtyard enhance the visual appeal of the shell. The softer blue line separates the finished floor and ceiling line making the facility's multiple stories distinguishable.

This project is LEED Gold certified with the U.S. Green Building Council and offers a vegetated green roof for socializing and learning.



1. QUALIFICATIONS & EXPERIENCE



Moseley Architects' Experience M



Colgan High School

Manassas, Virginia

Colgan High School is the 12th high school in Prince William County and serves the growing population in the center of the county. The new school is named in honor of Senator Charles J. Colgan, who represented a swath of Prince William County since 1976. Charles J. Colgan High School is home to Prince William County's first indoor aquatics facility and specialty performing arts center.

The expansive auditorium holds more than 1,600 visitors and supports a large orchestra pit which extends under the performance stage. A black box theatre adjacent to the auditorium hosts smaller, specialty performances.

The aquatics facility supports practices and meets for all of the county's swim and dive teams. The school's location in the center of the county made it an ideal location for this shared facility. It will help reduce operating costs by eliminating the need to rent facilities across the county.



The Project

Project Size: 376,478 SF

Project Details: New Construction

Total Project Budget: \$112,406,637

Project Completion Date: 2017

1. QUALIFICATIONS & EXPERIENCE



Moseley Architects' Experience M



Heritage High School

Lynchburg, Virginia

Heritage High School provides an inspiring environment for 21st century learning. In addition to comprehensive high school curriculum, specialty spaces provide for building and construction trades, cosmetology, IT, culinary arts, as well as fine and performing arts. A 2,200-seat gymnasium with 133-meter indoor track, a 600-seat auditorium, a media center with social hub spaces, and science labs support the school's core classrooms. Collaboration rooms located in each classroom wing offer wired and wireless collaboration stations with a variety of input and display configurations to support evolving

learning techniques and strategies. Every instructional space has views to the exterior, which maximizes the amount of natural light in interiors spaces.

The forum area, which provides a meeting space for staff meetings, accommodates large-format lectures, and serves as a stage for one-act plays, features a glass wall facing two art studios across an open courtyard. While the art studios can access the open space, the outdoor learning lab is especially attractive to biology and ecology teachers.



The Project

Project Size: 266,500 SF

Project Details: New Construction

Total Project Budget: \$63,442,000

Project Completion Date: 2017

1. QUALIFICATIONS & EXPERIENCE



Heritage High School (continued)

Multiple stairwells have alleviated the previous school's foot traffic and the school's layout allows a single administrator to have an unobstructed view of two hallways and a locker bay.

The school also serves the community in a variety of ways. The gymnasium, media center, forum, and auditorium are available for public use. A portion of the career center is open after-hours and on weekends for student and adult career exploration.



1. QUALIFICATIONS & EXPERIENCE



Moseley Architects' Experience M



Seneca Valley High School

Germantown, Maryland

Constructed on the same site, the new Seneca Valley High School replaces the original school constructed in 1974. The exiting school remained in operation while the new building was constructed. The design features two zones. A four-story academic wing houses most of the academic classrooms, as well as the administration and guidance suites. An after hours zone houses a 900-seat auditorium, the dining area, and the gymnasiums/athletics spaces. The two zones are separated by a hallway that serves as an after hours entrance and showcases many of the unique features of the building, including technology labs, the

TV studio, the media center, the dining commons, and the Community Based Wellness center. The simple floor plan allows for just a few staff to monitor the activities on each floor. Administrative offices are located throughout the building to allow for passive supervision of the building. The school also includes six project rooms, two on each floor of the academic wing to facilitate project-based learning opportunities.

The school incorporates many sustainable features and is seeking LEED certification.



The Project

Project Size: 435,646 SF

Project Details: New Construction

Total Project Budget: \$138,400,000

Project Completion Date: 2021

1. QUALIFICATIONS & EXPERIENCE



VMDO Architects

Business Philosophy

For close to 45 years, we have created educational and community-centered environments that connect people and place through design. We strive to enrich the human experience and the long-term stewardship of our planet by emphasizing the spirit of a place through enduring architecture, sustainable design objectives, sensitivity to sites and landscapes, and design transformations that embody a community's highest ambitions.

Our Process

We are inspired by conversations with people. We draw strength from the connections and commitments with talented people formed through genuine collaboration. We enjoy the work we do every day and are committed to a collective atmosphere of openness, trust, and respect. Each new project presents us with a chance to learn rigorously and think creatively about new opportunities and new relationships.

Structure + Locations: Washington, DC + Charlottesville, VA

Between our two offices in Washington, DC and Charlottesville, VA, VMDO has 78 employees. VMDO is organized around three specialized practice areas of K-12 Schools, Higher Education, and Athletics + Community. With 60 architectural staff members (35 licensed), we focus on design for educational and community facilities. We provide internal design resources related to BIM management, visualization/rendering, documentation, specifications writing, and sustainable design expertise which uplift our clients and contribute to best practices at a national level.



Happy, Healthy, High Performing Schools

VMDO believes good designs are ones that make the world a better place. As architects, we have the opportunity – and the responsibility – to challenge conventional thinking, to push ourselves to achieve more than we think possible, and to demonstrate real and inspiring solutions to the problems we face today. We hold ourselves to a high standard and measure our success through tangible results:

- We are leaders in achieving healthy, happy, and high performing schools – evidenced by designing “the most livable building” in 2019 according to UC Berkeley’s Center for the Built Environment.
- We are experts in net zero energy design, having designed the first LEED Zero school in the world and what is currently the largest net zero energy building in the United States._
- We are committed to design justice, as the first architecture firm in Virginia to attain the JUST label – a framework for assessing and improving operations through a social justice lens.

1. QUALIFICATIONS & EXPERIENCE



VMDO

Honors/Awards

VMDO's designs have achieved international and national acclaim from a variety of societies and associations, including: the Association for Learning Environments (A4LE), the AIA's Committee on Architecture for Education (AIA CAE), and the Society for College and University Planners (SCUP).

Our commitment to sustainability is evidenced by receipt in 2010 and 2017 of Top Ten AIA Committee on the Environment (COTE) awards,, considered the industry's premier accolade for sustainable design.



Our first project in 1976 was for a K-12 client. Since then, we have completed over 323 K-12 projects.

95% of our projects are educational. Over 65% of our projects come from repeat clients.

1. QUALIFICATIONS & EXPERIENCE



Rob Winstead, AIA, LEED AP



BD+C, NCARB, ALEP

Principal-in-Charge, Educational Planner

Experience:

- 28 years of Experience
- 14 years with VMDO

Education:

- Master of Architecture, Harvard University
- Bachelor of Science, Architecture, University of Virginia

Registrations:

- Registered Architect: Virginia, Maryland, Washington, DC
- Accredited Learning Environment Planner
- LEED AP BD+C
- National Council of Architectural Registration Board Certified

Memberships:

- Association for Learning Environments
- AIA Committee on Architecture for the Environment
- AIA Central Virginia, President

A nationally-recognized expert in learning space planning and design as well as sustainability, Rob is an advocate for exceptional learning spaces that blend thoughtful design with high performance goals to deliver added value for clients and users. He is a frequent speaker at regional and national conferences and is the former chair of the Large-Firm Roundtable Sustainability Committee. Rob served as VMDO's first Director of Sustainability and contributed to the firm's first AIA Committee on the Environment award for the design of Manassas Park Elementary School. His work across the country has been recognized with numerous awards for planning, design, architecture, urbanism, and sustainability. In 2018 Rob was recognized as the Planner of the Year by the Virginia Association for Learning Environments for his many outstanding contributions to the field of architecture specializing in innovative learning environments that support health, wellness, and environmental stewardship.

Relevant Project Experience:

Arlington Public Schools

Cardinal Elementary School; Arlington, VA

Role: Educational Planner

\$55 Million | 110,672 SF

- Four-story addition + renovation
- Intensive year-long community engagement process
- Net-Zero Energy
- Multi-purpose landscape + public spaces

Montgomery County Public Schools

Poolesville High School; Poolesville, MD

Role: Principal-in-Charge

\$43.1 Million | 60,812 SF Renovation + 149,905 New Construction

- 1,200 student high school
- 21st century educational space
- Expanding facilities for growth
- Pursuing LEED Gold

Manassas City Public Schools

Manassas Park Elementary School; Manassas Park, VA

Role: Project Architect

\$29 Million | 140,463 SF

- Pre-K and elementary for over 900 students
- Highly sustainable design
- Winner of National AIA COTE Award
- LEED Gold Certification

1. QUALIFICATIONS & EXPERIENCE



Kelly Callahan, AIA
Principal, Project Architect



Experience:

- 33 years of Experience
- 15 years with VMDO

Education:

- Bachelor of Science,
Architecture, Virginia Tech

Registrations:

- Registered Architect:
Virginia

Memberships:

- AIA Virginia

A VMDO firm Principle with over 30 years of experience, Kelly places high priority in design on a sense of place, definitions of public space, and the resolution of a building as a built object. Her sustained experience with publicly funded projects involving multiple end users result in designs of appropriate and delightful places that foster learning. Kelly provided seamless project design, delivery, and management for Buckingham County Primary and Elementary Schools, which garnered awards at the local, state, and national levels for its integrated approach to supporting the whole child, particularly from a vantage point of health and wellness.

More recently, she was the project architect for Harrisonburg's new Bluestone Elementary School and the Elon W. Rhodes Early Learning Center. Bluestone received the Center for the Built Environment's 2019 Livable Buildings Award, making it the "happiest school in America" based on occupant surveys.

Relevant Project Experience:

Arlington Public Schools

Cardinal Elementary School; Arlington, VA

Role: Project Architect

\$55 Million | 110,672 SF

- Four-story addition + renovation
- Intensive year-long community engagement process
- Net-Zero Energy
- Multi-purpose landscape + public spaces

Harrisonburg City Public Schools

Bluestone Elementary School; Harrisonburg, VA

Role: Project Architect

\$26.6 Million | 110,672 SF

- Globally diverse 755 student population
- Award winning and innovative sustainable design
- Building-as-a-teaching-tool model
- Tracking LEED Gold
- Three floors - 42 learning studios organized into grade level neighborhoods

Buckingham County Public Schools

Buckingham Primary + Elementary Schools; Dilwyn, VA

Role: Project Architect

\$19.8 Million | 134,000 SF

- Renovation and Addition
- 14 Acre Sustainable Landscape
- Serves 1000 children, K-5
- Healthy + Holistic Nutritional Focused Programming + Design
- Teaching kitchen + school gardens

1. QUALIFICATIONS & EXPERIENCE



Bryce Powell, AIA, LEED AP BD+C
Senior Associate, Project Manager



With 16 years of experience, Bryce is an essential design and management leader who oversees the success of projects from conception to completion. He possesses an extraordinary ability to understand and execute on clients' needs and as Project Manager, he is committed maximizing value-added approaches and cost-conscious strategies. Detail-driven, Bryce resolves challenges with design and construction down to the smallest of details. He views coordination as an essential part of the design and success of the project and finds joy in understanding how things are built/assembled and shepherding a project through to completion.

Experience:

- 17 years of Experience
- 7 years with VMDO

Education:

- Master of Architecture, University of Virginia
- Bachelor of Science in Architecture, University of Virginia

Registrations:

- Registered Architect: Virginia
- LEED AP BD+C

Memberships:

- AIA Virginia

Bryce's experience as Project Manager has taught him to value both the service-focused side and the creative problem-solving side of VMDO's design practice as equally important. He enjoys the interpersonal relationships formed on projects – from design through construction – and strives to foster a collaborative environment for design.

Relevant Project Experience:

Arlington Public Schools

Cardinal Elementary School; Arlington, VA

Role: Project Manager

\$55 Million | 110,672 SF

- Four-story addition + renovation
- Intensive year-long community engagement process
- Net-Zero Energy
- Multi-purpose landscape + public spaces

Harrisonburg City Public Schools

Bluestone Elementary School; Harrisonburg, VA

Role: Project Manager

\$26.6 Million | 110,672 SF

- Globally diverse 755 student population
- Award winning and innovative sustainable design
- Building-as-a-teaching-tool model
- Tracking LEED Gold
- Three floors - 42 learning studios organized into grade level neighborhoods

Greene County Public Schools

William Monroe Middle + High School Renovations; Greene County, VA

Role: Project Manager

\$19.8 Million | 134,000 SF

- Renovation and Addition
- Campus Transformation

1. QUALIFICATIONS & EXPERIENCE



VMDO Experience



Alice West Fleet Elementary School

Arlington Public Schools, Arlington, VA

Reflecting a strongly-voiced community desire to “build up, not out,” Fleet Elementary School is Arlington’s first four-story elementary school – and one of the first in the Mid-Atlantic. The school is also the second of three net zero energy schools for Arlington Public Schools (APS). In part because of APS’s commitment to net-zero energy, Arlington County was the first locality in Virginia to commit to 100% renewable electricity by 2035. In April 2020, Virginia became the first state in the South to commit to a 100% clean energy agenda. Fleet Elementary School features a 500kW rooftop solar array with geothermal heating and cooling as well as numerous design innovations that reduce the school’s carbon footprint while maximizing energy savings for the school district.

The school embraces the community scale of the residential neighborhood with a welcoming double-height entry while situating a four-story educational wing on its compact, triangular site. In deference to the neighborhood context, the building “steps back” as it “goes up” – placing the 4th story portion of the building closest to the center of the site and as far away from houses as possible. The building sits

on a podium over a single level of structured parking that can accommodate 228 vehicles.

Sited adjacent to a middle school, park, and recreation center, Fleet Elementary School transforms a former parking lot into an educational landscape that improves accessibility, connectivity, and environmental conditions for the benefit of the entire 20-acre site. Despite adding a compact 38,820 SF footprint, no increase in impervious

The Project

Project Size: 109,988 GSF

Total Project Budget: \$48 Million

Project Completion: August 2018

Sustainable Design: Pursuing LEED Gold, Pursuing ILFI Zero Energy, Certification, Pursuing LEED Zero Certification

Awards: 2020 Citation of Excellence Award, Learning By Design, 2020 1st Place Technology Award, ASHRAE National Capital Chapter, 2019 Merit Award, DESIGNArlington

1. QUALIFICATIONS & EXPERIENCE



Fleet Elementary School (continued)

area occurred. The design team facilitated community buy-in and built confidence by ensuring a cohesive park was retained and that no significant loss of green space and no net loss of recreational programming occurred. Traffic, parking, and pedestrian walkways / bikeways were closely studied and designed to provide streamlined transportation options and optimal safety and security. All parking is under the building and integrated stormwater cleansing and retention is provided on-site through best management practices.

The school is infused throughout with light and views to the surrounding landscape. The result is a building that, while located on a dense urban site, feels like a neighborhood school that is befitting of its people and place. Environmental graphics and wayfinding colors are tied to biomes found throughout the world, from the coral reef to the arctic tundra – inspiring stewardship and learning about the world's natural resources. By offering a joyful, connected environment, the school inspires engaged learning and civic, environmental, and social responsibility that elevates the educational experience.



Environmental Graphics and Colors Corresponding with World Biomes



Aerial View



A Former Parking Lot is Transformed into an Educational Landscape

1. QUALIFICATIONS & EXPERIENCE



VMDO Experience



Bluestone Elementary School

Harrisonburg City Schools, Harrisonburg, VA

35% of Bluestone's students identify as English Language Learners, representing over 60 different countries and speaking 58 languages. The design of Bluestone Elementary embraces this cultural diversity while highlighting the relationship between the school and its global context – helping students relate to the larger world while feeling part of a community designed just for them. To meet the needs of students, the design of the school emphasizes a diversity of spaces and scales for learning while creating welcoming public areas. The school features 3 floors, including 42 core learning studios organized into grade-level neighborhoods. Neighborhoods support differentiated learning by providing a variety of core

learning spaces, breakout areas, and teacher resource rooms that can be leveraged in different ways.

Inside the lobby, a representative international flag exhibit highlights the diversity of the student population. Stepping down from the lobby, a welcoming Dining Commons features local wood and stone details to create a unique sense of place that emphasizes the significance of dining, sharing, and gathering as a community. Through a flexible program that promotes learning, activity, and community, the school's architecture celebrates diversity while honoring core values of creativity, expression, and identity.

The Project

Project Size: 103,000 GSF

Total Project Budget: \$26,682,344

Project Completion: August 2017

Sustainable Design: LEED Gold, Net Zero Energy Ready

Awards: 2020 Citation of Excellence Award, Learning By Design, 2019 Project of Distinction, Association for Learning Environments, 2018 Platinum Design Award, VA School Boards Association, 2018 Outstanding Project, Learning By Design, 2018 Best K12 Design Award, VA Assoc. for Learning Environments

1. QUALIFICATIONS & EXPERIENCE



Bluestone Elementary School (continued)

The net zero ready design is highly energy efficient with an EUI of 18.3 per year, which saves over 60% of energy costs compared to the average elementary school. The school's compact, 3-story massing maximizes site area for play and outdoor learning while the active landscape supports environmental and human health curriculum. The landscape design on the 10.8-acre site and wayfinding system celebrates Harrisonburg's unique geography and ecology empower students to become stewards of this special place. Boulders and trees harvested during construction are re-purposed as natural play features and are paired with native grasses, trees, and wildflowers that reveal visible water conservation and stormwater management.



Library



Activity Atrium



Exterior of Dining Commons with Garden Access and Outdoor Learning Spaces

1. QUALIFICATIONS & EXPERIENCE



VMDO Experience



Buckingham County Primary + Elementary School

Buckingham County Public Schools, Dilwyn, VA

With an opportunity to re-imagine two historic black schools as an educational complex to serve all while honoring the legacy of native historian Carter G. Woodson, the Buckingham County school community decided to do something different about the future of their youngest learners: prioritize health and design to deliver a cutting-edge, holistic learning environment for students and teachers. In collaboration with public health researchers, the design team co-authored healthy eating and physical activity design guidelines (HEDG and PADG) as an antidote to the childhood obesity epidemic (published, respectively by the CDC in 2012 and PLOS ONE in 2015). These replicable

design guidelines provide research-based strategies for school planners, architects, and educators to use in promoting healthy eating and physical activity as school-based obesity prevention. This design-research collaboration has yielded a healthy, LEED Gold school that is contributing evidence towards our collective understanding of the intimate connections between architecture, health, learning environments, and academic success.

The former Buckingham County Training School and the Carter G. Woodson High School, both mid-century buildings erected for African American students, are

The Project

Project Size: 134,000 GSF

Total Project Budget: \$18,570,000

Project Completion: August 2012

Awards: 2017 MacConnell Award Finalist, Assoc. for Learning Environments, 2014 Design Excellence Award, AIA Cmte. on Arch. for Education, 2014 Inaugural Excellence Award, Center for Active Design, 2014 Gold Innovation Award, VA Educational Facility Planners, 2014 Honor Award, AIA Central Virginia, 2014 Juror's Choice Award, Greater VA Green Building Council, 2013 Outstanding Project, Learning by Design, 2012 Prize for Design Research and Scholarship, AIA Virginia

1. QUALIFICATIONS & EXPERIENCE



Buckingham Primary + Elementary School (continued)

transformed into a modern learning campus for all County K-5 students to address the growing concern of student health, well being, and obesity prevention. The existing school campus was re-designed as a 14-acre sustainable landscape that promotes active and diverse opportunities for play, exercise, and learning to serve 1,000 children in grades K-5. Themed around health, the school highlights natural ecologies and local resources to spark environmental awareness, stewardship opportunities, and hands-on active learning.

Inspired by local ecologies and the five physiographic eco-regions of Virginia; the color system, graphic identity, and branded wayfinding communicate playful and sophisticated themes related to sustainability, health, and energy conservation. Certified ergonomic furniture promotes dynamic sitting and comfortable, flexible settings in which children are free to move. Reading nooks and open learning hubs transform pathways into active, child-centric “learning streets” while day-lit views and access to gardens and eco-paths foster inquiry, creativity, and curiosity. The Dining Commons serves the heart of the community by re-orienting school breakfast and lunch within the context of a healthy food-based learning environment.



1. QUALIFICATIONS & EXPERIENCE



VMDO Experience



Discovery Elementary School

Arlington Public Schools, Arlington, VA

Discovery Elementary School is Arlington Public Schools' first elementary school designed in the 21st century. While built to address rapidly growing student enrollment in Arlington, the school was designed to meet a larger goal – to prove what can truly be achieved with a new public school facility. To this end, careful attention was focused on designing and building a school that supports how and where students learn. Every nook and cranny of the school is arranged to create a seamless integration between design, sustainability, and learning. Recognizing that students are the creators of our collective future,

Discovery Elementary sets the stage for the development of the skills necessary for long-term stewardship of our world.

The school was designed to be a zero-energy building, meaning that the amount of energy produced annually by on-site renewable energy sources is equal to the amount of energy used annually. The school has been a trailblazer for zero-energy schools, both in demonstrating performance and engaging students in the “building as a teaching tool”. The school's design takes advantage of topography to create

The Project

Project Size: 98,000 GSF

Total Project Budget: \$38,516,000

Project Completion: August 2015

Sustainable Design: LEED Platinum, LEED Zero Certification

Awards: 2020 World Changing Ideas: Honorable Mention in Education; Fast Company, 2019 Net Zero Award, USGBC National Capital Region, 2018 1st Place Academic Award, VA Energy Efficiency Leadership Award, 2018 1st Place Technology Award, ASHRAE Region VII, 2017 Green Ribbon School, U.S. Department of Education, 2017 COTE Top Ten Award, AIA Committee on the Environment

1. QUALIFICATIONS & EXPERIENCE



Discovery Elementary School (continued)

distinct, tiered academic zones and separate exterior play spaces for early childhood, primary, and elementary grade levels, resulting in a building massing that is sensitive to the scale of the surrounding residential neighborhood. Integrated in the building's wayfinding system are design features and graphics which create age-appropriate educational opportunities while supporting curriculum. From a custom-designed cloud-based building dashboard that tracks energy data in real-time (making it available to educators to use in everyday curriculum), to a rooftop photovoltaic and solar thermal learning lab, to several dozen factoids that feature facts and illustrations – the design prompts students to question, reflect, and become active participants in their school as a teaching tool.

Discovery's integration of design, sustainability, and learning creates a unique school that promotes student engagement and environmental stewardship while advancing the city's carbon and energy goals. The success of the school has inspired Arlington Public Schools to include net-zero energy design as a requirement in new construction procurement. Recently, Arlington County was named the first LEED Platinum community under the USGBC's newly created LEED for Communities program. As a community centerpiece, Discovery demonstrates how creative design strategies can translate into real value for schools, communities, and the environment through positive behavior change.



Common Area with Reading Nooks + Flexible Learning Spaces

Discovery Elementary is the first school and third project to receive the U.S. Green Building Council's LEED Zero Energy certification.



1. QUALIFICATIONS & EXPERIENCE



VMDO Experience



Forest Middle School Renovation + Expansion

Bedford County Public Schools, Forest, VA

The Forest Middle School renovation and expansion increases capacity to 1,200 students with a new addition featuring a new secure entrance, competition gymnasium, additional arts and media spaces, a courtyard, and, most importantly, new transformational learning environments for 6th, 7th, and 8th graders.

The much anticipated addition will remedy the 25-year reliance on temporary mobile classroom units, which have long posed environmental, operational, and safety concerns. The new addition enhances outdoor space with a central, sheltered courtyard that offers students and teachers an enclosed, landscaped environment for a wide range of learning activities.

Within the expanded school, learning is made visible –

The Project

Project Size: 162,000 GSF

Total Project Budget: \$21,600,000

Project Completion: August 2020

engaging students and enhancing a sense of community among faculty, staff, and students. Differently-sized learning studios, seminar spaces, huddle rooms, and study booths complement classrooms in the addition and support student passions, while also empowering CTE and STEM project work with places that inspire creation and collaboration.



Transparency between Classroom and Corridor Creates a Sense of Community

1. QUALIFICATIONS & EXPERIENCE



Forest Middle School (continued)

In the existing building, a reinvigorated central spine clarifies circulation and reinforces Bedford County's "focus on learners" by transforming scattered classrooms into a learned-centered, central commons that offers intentional spaces for community gathering.

Extended learning spaces and flexible furniture support a variety of teaching methods and work styles. These environments encourage students to bring technology and furniture together in intuitive ways, fostering problem-solving and risk-taking in a setting that is finely tuned for collaboration.

The project includes the construction of a new gymnasium; transforming the existing gym to accommodate the school's band program; adding additional media space in the school's new expansion; renovating the current library; and reconfiguring the exterior roads surrounding the school to allow for separate paths for buses and parents picking students up outside of the school. The new South Addition also preserves the expansive front lawn and builds upon relatively flat site without sacrificing parking.



Arts Classroom Connects to Enclosed Courtyard for Outdoor Opportunities



A New Bridge on the 2nd Floor Clarifies Circulation and Celebrates Learning

1. QUALIFICATIONS & EXPERIENCE



VMDO Experience



William Monroe Middle + High School

Greene County Public Schools, Stanardsville, VA

A Long-Range Strategic Visioning Study by VMDO identified the capacity of core program areas (dining, kitchen, media center) at William Monroe Middle and High Schools as well as site improvements of the Stanardsville Campus as first priorities in a long list of potential improvements to Greene County Public Schools' facilities. While previous solutions to enrollment growth have primarily concentrated on additional classroom space, the public shared spaces of both schools, as of 2015, were drastically undersized for their enrollments.

need for more space in dining areas and libraries. While the new dining and media center spaces were planned with future growth in mind, the final solutions center around providing shared, flexible, and adaptable space use. This strategy creates appropriate-sized spaces while avoiding creating spaces that are too large, and thus less flexible – ultimately resulting in a more cost-effective solution than considering each space individually. Former dining and library spaces are transformed into flexible learning suites that allow teachers to customize the spaces for project-based programs. All new spaces are designed to maximize daylight and provide views and universal access to the site and nature



The Project

Project Size: Middle School: 102,000 SF Total;
27,840 SF Renovations / Additions

High School: 133,000 SF Total; 29,700 SF
Renovations / Additions

Total Project Budget: \$28,160,000

Project Completion: August 2019

1. QUALIFICATIONS & EXPERIENCE



Monroe Middle + High School (continued)

The Stanardsville Campus houses four schools on a tight site that more resembles a community college. At any time of day, you will find community members exercising and enjoying the campus' pathways, and on the weekends, gathering for a variety of activities. Site improvements focused on clarifying and reorganizing traffic flows to improve circulation and pedestrian safety. Landscaping improvements seek to make the campus feel more like Greene County, while stormwater improvements are exposed as landscape elements and provide learning opportunities for students and the community. Finally, the new building additions start to create a consistent language for the campus, while creating more identifiable entries and identities for the individual schools.



Aerial View of Middle School



Improved Middle School Interior + Corridor with Communal Spaces



STEM Classrooms Adjacent to Technology Hubs



Improved High School Library



New Middle School Corridor + Shared, Common Meeting Areas

Dills Architects

DILLS ARCHITECTS, P.C. is a unique and highly-specialized architecture and interior design firm committed to creating healthier environments to work, learn and be inspired in. Founded in 1983, and headquartered in Virginia Beach, Dills Architects has registered architects, designer/technicians, interior design professionals, project managers and support personnel. Having nearly four decades under its belt, Dills Architects inspires creativity, thought-leadership and a client-centered vision to understanding design and project objectives that yield meaningful outcomes. Our education studio is ready to deliver another award winning project to Virginia Beach City Public Schools.

WHAT SETS US APART



Award
Winning



Focus on
Sustainability



Community
Minded

Through innovations in environmental and social sustainability, Dills' designers blend key components of the designable world including materiality, spatiality, natural elements and aesthetic forms into a built environment that improves the well-being and environmental sensibilities of users for decades to come.

Our design studio's philosophy, "...imagining beautiful and wonderful ways of living", is demonstrated daily and infused in all that we do at Dills Architects. From our award-winning environmentally-conscience design ideas, to our commitment to building sustainable communities, we purposefully weave innovation, quality, sustainability and beauty into every project, reaffirming our commitment to improving quality of living in our communities, and our nation as a whole.

WHAT WE DO

- Full service Architectural Design + Document Preparation
- Design Build Partnerships
- Programming, Planning and Feasibility Studies
- Interior Design (FF&E)
- Visualization (modeling/simulation)
- High Performance + Sustainability Consulting
- Building Analysis and Code Compliance
- Value Engineering + Budget Management
- Special Inspection Studies
- Project Management + Schedule Coordination
- Construction Administration
- Post Building Completion Services



1. QUALIFICATIONS & EXPERIENCE



Clay Dills, AIA, LEED AP, NCARB

Principal Architect



With over two decades' worth of experience, Clay has provided award-winning architecture design principles spanning commercial, educational, institutional, and cultural markets. As the Design Principal in the firm, and a leader in Education and Civic planning his passion is deeply rooted in community innovation, cultural values and sustainability efforts. Clay's commitment to environmental conservation is evident in most of Dills' projects, and his commitment to sustainable principles has produced Platinum-level awards in Leadership in Energy and Environmental Design (LEED), granted by USGBC.

Experience:

- 24 years of Experience
- 22 years with Company

Education:

- Bachelor of Architecture, Summa Cum Laude, Virginia Polytechnic Institute State University & The Cooper Union

Registrations:

- American Institute of Architects | 30510016
- LEED | 10437874
- National Council of Architectural Registration Boards | 93180

Relevant Project Experience:

- New E.W. Chittum Elementary School, Principal Architect, Chesapeake City Public Schools
- New College Park Elementary School, Project Designer/Architect of Record, Virginia Beach City Public Schools
- Achievable Dream Academy High School Addition at Lynnhaven Middle School, Project Designer/Architect of Record, Virginia Beach City Public Schools
- Oscar Smith High School Addition, Principal Architect, Chesapeake City Public Schools
- Math + Science Academy, Landstown High School, Project Architect, Virginia Beach City Public Schools
- Landstown High School Master Plan, Project Architect, Virginia Beach City Public Schools
- Plaza, Amphitheater, + Outdoor Classroom, Cox High School, Project Manager, Virginia Beach City Public Schools
- iLab STEM Classroom at Green Run Collegiate, Principal Architect, Virginia Beach City Public Schools
- Hickory Middle School Addition, Principal Architect, Chesapeake City Public Schools
- Hardy Elementary School Site + Playground Improvements, Project Architect, Isle of Wight County Public Schools
- Master Plan for Capital Improvements, Project Manager, Northampton County Public Schools
- Dahlgren Elementary School Renovations, Project Manager, US Army Corps of Engineers / DODEA
- Burrows Elementary School Renovations, Project Manager, US Army Corps of Engineers / DODEA

1. QUALIFICATIONS & EXPERIENCE



Kelsey Sinichko

Project Architect



As a seasoned architect experienced in the K-12 Education market, Kelsey is instrumental in drawing out crucial components of space and building requirements in the project's early stages. Kelsey dedicates considerable time to understanding and addressing user requirements. By gaining an appreciation for how a building will be used, Kelsey can tailor the design to meeting building objectives with an emphasis on flexibility, adaptability, building scalability, and most of all environmental sustainability. Kelsey is Dills' expert in 3D visualization services and can also provide artistic renderings and modeling to better convey the building program to shareholders.

Experience:

- 9 years of Experience
- 6 years with Company

Education:

- Bachelor of Architecture, Summa Cum Laude, Virginia Polytechnic Institute State University

Registrations:

- American Institute of Architects | 38377974

Relevant Project Experience:

- New E.W. Chittum Elementary School, Principal Architect, Chesapeake City Public Schools
- An Achievable Dream Academy High School Addition at Lynnhaven Middle School, Project Architect, Virginia Beach City Public Schools
- Oscar Smith High School Addition, Project Architect, Chesapeake City Public Schools
- Lynnhaven Middle School Library Flip, Design Architect, Virginia Beach City Public Schools
- Plaza, Amphitheater, + Outdoor Classroom, Cox High School, Project Architect, Virginia Beach City Public Schools
- iLab STEM Classroom at Green Run Collegiate, Design Architect, Virginia Beach City Public Schools
- Hickory Middle School Addition, Principal Architect, Chesapeake City Public Schools
- Greenhouse Standards, Project Architect, Virginia Beach City Public Schools
- Virginia Commonwealth University Residence Hall - LEED Silver Construction Documents/Visualization, Virginia Commonwealth University
- G.W. Brown Memorial Hall, Graphics/Renderings, Norfolk State University
- Water Education and Rowing Complex, Graphics/Renderings, Norfolk Botanical Garden
- Burton Station Fire & EMS Station, Project Architect, City of Virginia Beach

1. QUALIFICATIONS & EXPERIENCE



Gerrie West, AIA, LEED AP, CID

Sustainability, Interiors



With over 30 years of architectural expertise, Gerrie inspires creativity and design talent as Dills' Studio Director. She leads project management excellence, crafts sustainability guidelines and advises colleagues on client service excellence. Gerrie brings both technical expertise and solid industry know-how to the firm. Gerrie's passion is community and sustainability and as such created Virginia Beach's Resort Areas "Strategic Action Plan", and the "Sustainable Design Assessment" report for innovation in City planning. She is also a seasoned interior designer, having most recently finished specification for furnishing the new Chittum Elementary School for Chesapeake Public Schools.

Experience:

- 38 years of Experience
- 4 years with Company

Education:

- Bachelor of Interior Design, Masters of Architecture, Virginia Polytechnic Institute State University

Registrations:

- American Institute of Architects | 30107556
- LEED | 10355407
- Certified Interior Designer | 1142

Relevant Project Experience:

- New E.W. Chittum Elementary School, Sustainability/Interiors, Chesapeake City Public Schools
- Achievable Dream Academy High School Addition at Lynnhaven Middle School, Project Architect/Sustainability/Interiors, Virginia Beach City Public Schools
- Oscar Smith High School Addition, Sustainability/Interiors, Chesapeake City Public Schools
- iLab STEM Classroom at Green Run Collegiate, Sustainability/Interiors, Virginia Beach City Public Schools
- Hickory Middle School Addition, Sustainability/Interiors, Chesapeake City Public Schools
- Hardy Elementary School Site + Playground Improvements, Project Architect, Isle of Wight County Public Schools
- Corporate Landing Elementary School HVAC Replacement, Project Architect, Virginia Beach City Public Schools
- Bayside High School HVAC Replacement, Project Architect, Virginia Beach City Public Schools
- Kitchen Modernization of 8 Elementary Schools, Project Architect, Virginia Beach City Public Schools
- Little England Community Center - LEED Silver, Project Architect, City of Hampton
- Norfolk Botanical Water Education and Rowing Center - LEED Platinum/Living Building, Project Architect/ Sustainability/Interiors, Norfolk Botanical Garden
- Norfolk Botanical Entrance Pavilion - LEED Platinum, Project Architect/ Sustainability/Interiors, Norfolk Botanical Garden

1. QUALIFICATIONS & EXPERIENCE



Dills Architects Experience



E. W. Chittum Elementary School

Chesapeake, VA

This project consists of the demolition and replacement of the existing school with a new 2-story facility and site improvements on the same site. The project is sequenced to allow the existing school and parking to remain/function normally until the new facility is complete. The program supports approximately 940 students - Pre-Kindergarten through 5th Grade - with 36 general education classrooms, 17 special education classrooms and resource rooms, 6 teacher workrooms, a media center and STEAM lab, music and art rooms, gym, teacher and student dining, administrative offices, and service spaces. The project incorporates 21st-Century School Design Concepts, developing spaces that encourage student-centered modes of learning. Grade levels are organized

into “Neighborhoods”, centering classrooms and resource rooms around shared, extended learning areas. Folding partitions between adjacent classrooms, as well as between classrooms and the extended learning areas, enable flexible and varied use of space. This project involved successful community engagement, and planning|programming processes with stakeholder groups. This project incorporates CPTED principles for public and school safety. Construction is set to be completed two months early and is due to open in early 2022.

The Project

Project Size: 125,113 SF

Total Project Budget: \$25.1 Million

Project Completion Date: January 2022



1. QUALIFICATIONS & EXPERIENCE



Dills Architects Experience



College Park Elementary School

Virginia Beach, VA

Dills architects, lead by Clay Dills, designed the new elementary school as a prototype design. The school was sited, planned and constructed while the existing school remained in operation on the same site. This project was completed in August 2011. The school was the first to integrate Pre-K (early discoveries) classroom into the main school facility, and serves grades pre-k through 5th grade. This project demanded a degree of school and public input that took place in stakeholder meetings and community gatherings. Instruction areas were designed

to be more flexible/active with integrated technologies and reconfigurable classroom layouts. Passive daylighting systems and views to the outdoor gardens and learning spaces are provided throughout every space. Designed just months after the Compass to 2020 initiative began, the school aimed to help facilitate (literally) these 2020 goals while starting a direction in school design toward active learning environments and 21st century instructional spaces. College Park sits as a turning point for school design and the beginning of active learning environments in Hampton Roads. Throughout the design process, an emphasis on active, flexible learning environments connected to the outdoors with natural daylight was consistent from almost all stakeholders.

The Project

Project Size: 94,700 SF

Total Project Budget: \$17.9 Million

Project Completion Date: Jan 2012



1. QUALIFICATIONS & EXPERIENCE



Dills Architects Experience



An Achievable Dream Academy Addition

Virginia Beach, VA

This addition to Lynnhaven Middle School is a new 1-story facility and site improvements for the Achievable Dream Academy High School. The project is sequenced to allow the existing school and parking to remain /function normally until the new facility is complete. The program supports approximately 360 students, 9th through 12th Grade. Included in the design is Administrative Office and Support Areas, a Clinic, Guidance Offices and Specialty Classrooms, a Media Center with E Lab and Support Rooms, Flexible Classrooms (10), Laboratory

Classrooms (2), Extended Learning Areas, Teacher Work, Resource, and Storage Rooms; a Schola, Restrooms, and Service Areas. This project involved successful community engagement, and planning | programming processes with stakeholder groups. The project incorporates 21st-Century School Design Concepts, developing spaces that support student-centered learning. Classrooms and resource rooms are situated around a shared, extended learning area spine. Movable partitions between classrooms and the extended learning areas, enable flexible and varied use of space. Relocation and reconfiguration of sporting fields was required. Construction will start Winter 2021, and Lynnhaven Middle School will remain occupied through completion, scheduled for January, 2023.



The Project

Project Size: 33,500 SF

Total Project Budget: 9.25M

Project Completion Date: January 2023

1. QUALIFICATIONS & EXPERIENCE



Professional Expertise & Services

AES is a full service, civil engineering and consulting firm, and a regional leader in innovative land development. With over 35 years of experience and more than 60 professionals on staff, AES leverages teamwork and applies the latest land development technology to provide clients with innovative, cost effective, and comprehensive solutions. AES, a SWaM certified Small Business, partners with clients to provide the following services:

CIVIL ENGINEERING

Site Plan Design, Subdivision Design, Road Design, Water & Sanitary Sewer System Design, Stormwater Management, Site Grading, Dam Analysis, Value Engineering, Construction Management

LAND PLANNING

Site Analysis, Feasibility Studies, Master Planning, Site Planning, Urban Design, Rezoning & Land Use, Permit Support, Permitting Assistance, Flood Studies, Traffic Studies, Photo Simulations, Marketing & Illustrative Plans

LANDSCAPE ARCHITECTURE

Planting Design, Streetscape Design, Lighting Design, Park & Recreation Design, Signage & Monumentation Design

MUNICIPAL UTILITIES

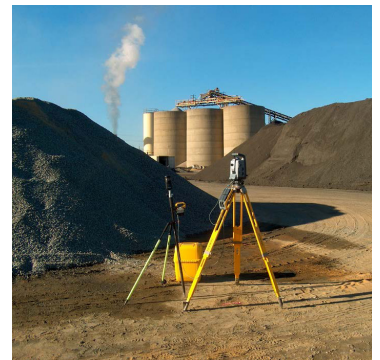
Water Distribution Systems, Wastewater Collection Systems, Water Pumping Stations, Wastewater Pumping Stations, Storm Drainage Systems, Stormwater Management Facilities

DESIGN SURVEYING

Topographic Surveys, Boundary Surveys, ALTA/ACSM Land Title Surveys, Riparian Surveys, Archeological Site Mapping, Subsurface Utility Mapping, Environmental Assessment Mapping, Large Area Control Network for Photogrammetry

CONSTRUCTION SURVEYING

Construction Stakeout, Layout & As-Built, Volumetric Surveys, Settlement Monitoring, GPS Control Site Calibrations for GPS Machine Control, 3D Modeling & Data Prep for GPS Machine Control



1. QUALIFICATIONS & EXPERIENCE



K-12 Engineering & Design Experience

- New Kent High School, New Kent County
- Tabb Elementary School Site, York County
- Yorkville Road Campus School Site, York County
- Magruder School at Hubbard Lane, York County
- St. Margaret's School, Town of Tappahannock
- King William Elementary Schools, King William County
- West Point Auditorium, Town of West Point
- Central High School, King & Queen County
- Livingston Elementary School, Spotsylvania County
- King William High School, King William County
- Middle School & Elementary School Shared Site, Williamsburg, James City County
- Eastern State Hospital Trailer Site, Williamsburg, James City County
- Various Track and Field Improvements, Williamsburg, James City County
- Lafayette High School, Williamsburg, James City County
- Various Parking and Bus Loop Improvements, Williamsburg, James City County
- Norge Elementary School, Williamsburg, James City County
- D.J. Montague Elementary School, Williamsburg, James City County
- Rawls Byrd Elementary School, Williamsburg, James City County
- Jamestown High School Site, Williamsburg, James City County
- James Blair Middle School, Williamsburg, James City County
- Stonehoise Elementary School, Williamsburg, James City County
- Toano Middle School, Williamsburg, James City County
- Bethel Elementary School, Gloucester
- Botetourt Elementary School, Gloucester
- Gloucester High School, Gloucester
- Short Lane Waterline Extension, Gloucester
- TC Walker School, Gloucester
- Petsworth Elementary School, Gloucester
- Page Middle School, Gloucester
- Ware Academy, Gloucester
- Achilles Elementary School, Gloucester



1. QUALIFICATIONS & EXPERIENCE



Larry Barry
Senior Principal



For more than 45 years, Mr. Barry has designed public and private projects throughout southeastern Virginia, particularly in Hampton Roads. From 1998 to 2010, he was President of LandMark Design Group, Inc., a civil engineering with VHB in 2010, Mr. Barry continued with VHB as a Principal until he joined the Timmons Group in 2015. After leaving Timmons in 2019, he joined AES to continue to work on projects that add to the quality of life and create a positive economic impact for citizens.

Experience:

- 45 years of Experience
- 2 years with Company

Education:

- Bachelor of Science, Old Dominion University

Registrations:

- Professional Engineer, VA
License # 0402009490

Mr. Barry has served as Principal in Charge of the planning and design of corporate parks, industrial parks, commercial retail centers, healthcare campuses, and higher education facilities. He has lead annual services contracts for municipalities, state governments, and economic development authorities, which has enabled him to maintain a unique perspective and understanding of the development process from concept to design and through to implementation of both public and private developments.

Relevant Project Experience:

- Sherwin Williams, Suffolk, VA
- Mast Center - Hampton Roads Crossing, Portsmouth, VA
- Globalinx - Corp. Landing Commerce, Virginia Beach, VA
- Phoenix Industrial Park, Hampton, VA
- Food Bank, Franklin, VA
- Eagle Landing Business Center Expansion, Hampton, VA



1. QUALIFICATIONS & EXPERIENCE



Mark Ricketts, P.E., L.S.
Office Manager/Principal



Mr. Ricketts began his engineering career in 1984 after earning his degree from Virginia Tech. From 1986 to 1999, he worked in several project management roles for the City of Virginia Beach, where he supervised and managed the site development and review process for municipal projects. He joined AES as a Senior Project Manager in 2016 and became the Office Manager for the AES Southside office in 2019. He has extensive experience in land development, project management, engineering design, land surveying, site construction, and client relations. While management business development outreach for the Southside office, he oversees the training and career development of survey, engineer, and production staff.

Experience:

- 45 years of Experience
- 2 years with Company

Education:

- Bachelor of Science, Civil Engineering & Land Surveying, Virginia Tech

Registrations:

- Professional Engineer, VA License # 0402019300
- Professional Surveyor, VA License # 0403001811

Mr. Rickett's high level of commitment and care for creating and managing projects that fulfill each client's vision is evident in the detail of each design. He is adept at managing multi-faceted projects that benefits the community and provide learning opportunities for his team.

Relevant Project Experience:

- Bay Creek, Cape Charles, VA
- Maaco Autobody Shop, Suffolk, VA
- Meadowbrook Memorial Gardens, Suffolk, VA
- Hampton Emergency Operations/Fire Station, Hampton, VA
- Henrico County Fire Station, Richmond, VA
- Tidewater Community College Relocation, Portsmouth, VA

1. QUALIFICATIONS & EXPERIENCE



AES Experience



Lois S. Hornsby Middle School & J. Blaine Blayton Elementary School Combined Site

Hampton Roads, VA

AES provided surveying, civil site design, and land planning services for two new public schools in James City County. The 80-acre shared school site design includes two separate buildings totaling 236,474 sq. ft., a 276-space joint-use parking area, and two bus loops for 31 buses. The AES design also features four multi-use athletic fields, two softball fields, one baseball field, two playgrounds, three BMP ponds, an outdoor environmental education area, a trail system through an archaeological site, a sewer pump stations, and public water and sewer extensions.

The Project

Project Size: 80 Acres, 236,474 SF

Project Completion Date: 2012

Services: Civil Site Design, Surveying, Landscape Architecture, Utilities Design, Stormwater Management



1. QUALIFICATIONS & EXPERIENCE



AES Experience



James Blair Middle School

Hampton Roads, VA

AES provided comprehensive civil site design, land planning, and surveying services for James Blair Middle School in Williamsburg. The three story 64,319 sq. ft. building is situated on an 18.22-acre site. The AES design includes 193 parking spaces, athletic field improvements, and roadway and entrance improvements along Longhill Road and Ironbound Road.

The Project

Project Size: 18.22 Acres, 64,319 SF

Project Completion Date: 2018

Services: Civil Site Design, Surveying, Landscape Architecture, Utilities Design, Stormwater Management



1. QUALIFICATIONS & EXPERIENCE



AES Experience



Thomas Nelson Community College

Hampton Roads, VA

AES provided civil site design for the Thomas Nelson Community College, Historic Triangle Campus. The 47.23-acre site includes a 120,000 sq. ft. academic center, a learning resources center, 5 laboratories, a 1,800 sq. ft. annex facility, an academic support center, and 25 classrooms. AES initially began work on a 750-space satellite parking for the Jamestown 400th Anniversary Celebration events. Ultimately, this lot and adjacent sites became the site of the new Historic Triangle Campus.

The Project

Project Size: 43.23 Acres, 120,000 SF

Project Completion Date: 2006

Services: Civil Site Design, Surveying, Landscape Architecture, Utilities Design, Stormwater Management



1. QUALIFICATIONS & EXPERIENCE



AES Experience



Alumni House

Hampton Roads, VA

AES provided surveying and civil engineering design services for improvements to the Alumni House, located on The College of William & Mary campus. The AES designed improvements included a parking lot expansion, a courtyard expansion and walkway improvements.

The Project

Project Details: Courtyard Expansion, Parking Lot Expansion, Walkway Improvements, Handicap Access Improvements

Project Completion Date: 1995

Services: Civil Site Design, Surveying, Landscape Architecture, Utilities Design, Stormwater Management



1. QUALIFICATIONS & EXPERIENCE



AES Experience



Earl Gregg Swem Library

Hampton Roads, VA

AES provided surveying and comprehensive civil site design services for an expansion of the Earl Gregg Swem Library located on The College of William & Mary campus. The AES designed improvements included a 98,650 sq. ft. expansion, a 166,724 sq. ft. renovation and

updated handicapped access. The AES design blended handicapped parking and access, and loading dock access into the existing features of the structure and the site. All designs were accomplished in accordance with BCOM requirements.

The Project

Project Size: 98,650 SF Expansion, 166,724 SF Renovation
Project Details: Loading Dock Access, Handicapped Access

Services: Civil Site Design, Surveying, Landscape Architecture, Utilities Design, Stormwater Management



1. QUALIFICATIONS & EXPERIENCE



AES Experience



CNU Ferguson Center for the Arts

Hampton Roads, VA

AES provided full civil site design services for the renovation and expansion of the arts center, located in Newport News. The 24-acre site includes a 249,750 sq. ft. arts center and 1,000 ft. of Warwick Boulevard frontage. AES provided utility relocation design and coordination to accommodate construction of the facility.

The Project

Project Size: 24 Acres, 249,750 SF

Project Completion Date: 2009

Services: Civil Site Design, Surveying, Landscape Architecture, Utilities Design, Stormwater Management



1. QUALIFICATIONS & EXPERIENCE



Established in 1972 in Blacksburg, VA, Draper Aden Associates has become a leading Mid-Atlantic firm with an ever-evolving focus on technology. Our 340 professionals are committed to excellence. Our team effort continually strives for on-time and on-budget completion of every project, large or small. To serve the owner with the best customer service and engineering design for every project is our primary focus.

Whether it involves the creation of a water distribution system for an under-served community, restoration and reclamation of an environmentally degraded site, preservation of precious natural resources, sensitive development of new communities, or helping to enhance the campuses of institutions where future generations will learn, Draper Aden Associates is here to facilitate sustainable design, creating a *Lasting Positive Impact*® with our clients and community.

PROFESSIONAL SERVICES

- Advanced Locating and Mapping
- Electric Distribution Design
- Environmental Services
- Geotechnical Engineering
- Site Development and Infrastructure
- Structural Engineering
- Subsurface Utility Engineering
- Surveying
- Utilities Engineering
- Waste Resources Engineering



49

YEARS IN BUSINESS



7

OFFICES



.84

EMR SAFETY RATING



340+

PROFESSIONALS

REGIONAL OFFICES

- Richmond
- Blacksburg
- Charlottesville
- Manassas
- Newport News
- Virginia Beach
- Cary, NC

1. QUALIFICATIONS & EXPERIENCE



K-12 Education Experience



Draper Aden Associates
Engineering • Surveying • Environmental Services

Draper Aden Associates is proud to have built a reputation throughout Virginia and North Carolina as a multi-disciplined engineering, surveying, and environmental services firm specializing in campus development and infrastructure. By providing attentive, responsive services to K-12 schools, colleges, universities, and institutes of higher learning for more than 40 years, we are pleased to collaborate with K-12 schools in Virginia:

- Andrew Lewis Middle School, Salem
- Appomattox Regional Governor's School, Petersburg
- Buford Elementary School, Charlottesville
- Capron Elementary School, Southampton County
- City of Chesapeake Public Schools
- Christchurch School, Christchurch
- Churchland Elementary School, Portsmouth
- Colonial Beach Middle School, Colonial Beach
- Courtland High School, Spotsylvania County
- Cumberland County Public Schools
- Essex County Schools, Essex County
- Essex Intermediate School, Essex County
- Fluvanna County Public Schools, Palmyra
- Fork Union Military Academy, Fork Union
- Henrico County High School Athletic Field Improvements
- Highland Springs High School, Henrico County
- Hodges Manor Elementary School, Portsmouth
- JEJ Moore Middle School, Prince George County
- King & Queen County Elementary School
- King George County Schools, King George County
- Moneta Elementary School, Bedford County
- Montgomery County Public Schools, Blacksburg
- Moss-Nuckols Elementary School, Louisa County
- Nelson County High School
- New Horizons Regional Education Center, Newport News
- Newport News Public Schools
- North Cross School, Roanoke
- Orange County School
- Powhatan County Schools, Powhatan County
- Prince George County Public Schools
- Pulaski County Elementary and Middle School
- Richmond Public Schools, Richmond
- Sabot at Stony Point School, Richmond
- Saint Anne's-Belfield School, Charlottesville
- Saint Benedict Catholic School, Richmond
- Saint Gertrude High School, Richmond
- St. Catherine's School, Richmond
- St. Christopher's School, Richmond
- Staunton High School, Staunton
- Stewartsville Elementary School, Bedford County
- The Steward School, Richmond
- Tuckahoe Elementary School, Henrico County
- Virginia School for the Deaf and the Blind, Staunton
- Warren County Public Schools, Front Royal
- William Monroe High School, Greene County
- Woodberry Forest School, Woodberry Forest
- York County School Division, Yorktown



1. QUALIFICATIONS & EXPERIENCE



Joseph Bushey, PE, LEED AP BD+C
Senior Project Manager, Civil Engineering



Draper Aden Associates
Engineering • Surveying • Environmental Services

Joe brings 27 years of experience in civil engineering working on a variety of real estate, institutional, and municipal projects. His background includes site design, utility design, roadway design, site grading, stormwater management, erosion control, construction document preparation, and cost estimating. Joe also assists with land acquisitions, rezoning hearings, land use application hearings, and governmental permitting. He has worked on and overseen the design of numerous projects with municipal and education clients.

Experience:

- 27 years of Experience
- 3 years with Company

Education:

- George Mason University/
BS/1993/Urban Systems
Engineering

Registrations:

- 1998/VA/Professional
Engineer/#0402032234
- 2006/NC/Professional
Engineer/#028011

Certifications:

- LEED AP BD+C

Memberships:

- Hampton Roads Association
For Commercial Real Estate
(HRACRE), Member,
Internship Committee Chair

Relevant Project Experience:

- Hyatt Oceanfront Hotel, Virginia Beach, VA
- Moxy Hotel - Virginia Beach Oceanfront, Virginia Beach, VA
- Bayville Golf Club Course Improvements, Virginia Beach, VA
- Little Neck Commons - Phase II, Virginia Beach, VA
- Edinburgh Medical Office Building, Chesapeake, VA
- William & Mary Zable Stadium Renovations, Williamsburg, VA
- William & Mary Sadler West, Williamsburg, VA
- William & Mary Reveley Gardens, Williamsburg, VA
- William & Mary Compton Drive Walkway Extension, Williamsburg, VA
- William & Mary Integrated Science Center, Phase IV, Williamsburg, VA
- Old Dominion University Foreman Field, Norfolk, VA*
- Old Dominion University Powhatan Sports Complex, Norfolk, VA*
- Old Dominion University Women's Crew Facility Pier, Norfolk, VA*
- James Madison University Mason Street Parking Deck, Harrisonburg, VA*
- James Madison University Moody Hall Temporary Dining Facility, Harrisonburg, VA*
- James Madison University East Campus Parking Feasibility, Harrisonburg, VA*
- James Madison University East Tower Access Road, Harrisonburg, VA*
- James Madison University UREC Addition, Harrisonburg, VA*
- James Madison University Grace Street Student Housing, Harrisonburg, VA*

*Previous Experience

1. QUALIFICATIONS & EXPERIENCE



Timothy Dean, PE, LSIT, DBIA

Principal-in-Charge, Civil Engineering



Draper Aden Associates
Engineering • Surveying • Environmental Services

Tim serves as a Site Development and Infrastructure Principal and Program Manager with 26 years of experience in land development planning, design and construction. His project experience includes a variety of projects working with private development, local, state and federal government including design-build. His project experience includes site design, site utility design, grading and drainage, erosion control and stormwater management, rezoning and master planning.

Experience:

- 26 years of Experience
- 25 years with Company

Education:

- South Dakota School of Mines & Technology/
MS/1996/Technology
Management
- Old Dominion University/
BS/2004/Civil Engineering
Technology
- Saint Olaf College/BA/
1994/Math and Economics

Registrations:

- 2006/VA/Professional
Engineer/#0402041397
- 2003/VA/Licensed
Surveyor-in-Training

Certifications:

- DBIA Associate Design-
Build Professional

Relevant Project Experience:

- New Horizons Special Education Building, Newport News, VA
- William & Mary Sadler West, Williamsburg, VA
- William & Mary McLeod Tyler Wellness Center, Williamsburg, VA
- William & Mary West Utility Plant, Williamsburg, VA
- William & Mary Zable Stadium Addition, Williamsburg, VA
- Hampton University Football Field Replacement, Hampton, VA
- William & Mary Marshall-Wythe Law School Renovation & Expansion Williamsburg, VA
- William & Mary, Term Contract for Civil Engineering Services, Williamsburg, VA
- William & Mary Martin Family Stadium, Williamsburg, VA
- William & Mary Chandler Hall, Williamsburg, VA
- William & Mary School of Education Stormwater Ponds, Williamsburg, VA
- William & Mary Tyler Hall, Williamsburg, VA
- Virginia Commonwealth University Cary Street Recreation Center, Richmond, VA
- Virginia Commonwealth University Brandt Hall, Richmond, VA
- Virginia Commonwealth University Administrative Information Technologies Building, Richmond, VA
- University of Richmond Weinstein Center for Recreation and Wellness, Richmond, VA
- Virginia Commonwealth University Inger and Walter Rice Center for Environmental Life Sciences, Charles City, VA
- Virginia Commonwealth University New School of Business and School of Engineering, Richmond, VA
- Longwood University Student Recreation Center, Farmville, VA

1. QUALIFICATIONS & EXPERIENCE



Draper Aden Experience



Draper Aden Associates
Engineering • Surveying • Environmental Services



Staunton High School Expansion/Renovation

Staunton, VA

Draper Aden Associates provided surveying, engineering design, and construction administration services for the renovations at Staunton High School which provided needed upgrades and increased the potential population from 750 to 900 students. The project included 80,000 SF of building additions for administration, classrooms, and an auxiliary gym; renovations to 100,000 SF of existing building; and the demolition of two existing classroom wings. A new bus loop and loading dock were constructed in the location of the removed building and the vehicular

entrances from the streets were reconfigured to allow for easier access.

Additional site work included grading, parking and drive aisles, concrete sidewalks, an emergency vehicle access loop, and an outdoor classroom space. Utility work included extension of existing laterals, installation of a water main with fire hydrants, and installation of a new storm sewer system discharging to a detention basin.



The Project

Project Size: 180,000 SF

Project Details: Expansion/Renovation

Total Project Budget: \$165,000 (Draper Aden Fee)

Project Completion Date: 2020

1. QUALIFICATIONS & EXPERIENCE



Draper Aden Experience



Draper Aden Associates
Engineering • Surveying • Environmental Services



Trinity Episcopal School Artificial Turf Field

Richmond, VA

Trinity Episcopal School sought to enhance their high school athletic experience in a new stadium where athletes, students, and fans could celebrate game winning moments. They turned to Draper Aden to help create a destination for high school football and soccer that rivals other facilities. Our site design and geotechnical engineers worked together with school leadership to provide a cutting edge athletic venue.

Draper Aden provided the Quality Control for all aspects throughout the construction process. For the turf installation itself, Draper Aden Associates performed subgrade inspections to ensure stability prior to installation of aggregate drainage base.

The Project

Project Size: 459,200 SF

Project Details: Artificial Turf Field

Total Project Budget: \$82,651

Project Completion Date: 2021

The in-situ permeability of the installed aggregate drainage base as well as the planarity was tested to verify the performance met the design and specifications prior to synthetic turf installation. The synthetic turf installation was inspected for seam quality, striping plan adherence, and infill operations. The new stadium provides Trinity Episcopal School with an all-weather sports playing surface and greatly improved the overall experience of high school sports in the community.



1. QUALIFICATIONS & EXPERIENCE



Draper Aden Experience



Draper Aden Associates
Engineering • Surveying • Environmental Services



Henrico County High School Field Upgrades

Henrico, VA

Draper Aden Associates, as prime consultant, is providing site/civil design, construction administration, SUE, and surveying as a part of Henrico County's effort to upgrade their existing natural grass football fields to synthetic turf at seven of their nine high schools.

Henrico County took a proactive approach with their high school fields and tracks and outlined an ambitious three-year plan to transform dated natural grass fields and tracks at seven of the County's high schools.

Among the most significant challenges was solving the issue around stormwater management. The original facilities lacked the proper stormwater controls, and the new synthetic turf fields would be considered an impervious structure when calculating stormwater requirements (akin to a parking lot). To meet this higher threshold and work within the limited space available, we designed the new synthetic fields to serve as a massive bioretention basin. The upgraded fields provide a safer environment for student athletes, coaches, and spectators. The new turf, improved underground drainage, and stormwater systems make the fields more sustainable and durable.



The Project

Project Size: Varies

Project Details: Upgrades to 7 county school fields

Total Project Budget:\$6,000,000

Project Completion Date: 2021

1. QUALIFICATIONS & EXPERIENCE



Draper Aden Experience



Draper Aden Associates
Engineering • Surveying • Environmental Services



Hyatt Place Oceanfront Hotel

Virginia Beach, VA

Draper Aden prepared an early site package in advance of the full site plan package for this 13-story hotel. This allowed the contractor to break ground and work on driving piles for the hotel structure while Draper Aden continued seeking site plan approval for the complete site. A stormwater management model (SWMM) was required as part of the site plan approval process, though the site outfall is the Atlantic Ocean. Draper Aden engineers worked closely with the City of Virginia Beach to achieve site plan approvals while also keeping with the schedule prepared by the contractor and project team.

Draper Aden engineers performed a hydrologic and hydraulic analysis utilizing the SWMM engine for a continuous simulation approach to assess the capacity of the existing drainage network. The City's design standards require that the hydraulic grade line not be increased upstream or downstream of the project. Draper Aden provided valuable guidance to the team to ensure that this requirement was met with the design.

The Project

Project Size: 96,300 SF

Project Details: Hotel

Total Project Budget: \$29,000,000

Project Completion Date: Spring 2022



1. QUALIFICATIONS & EXPERIENCE



Draper Aden Experience



Draper Aden Associates
Engineering • Surveying • Environmental Services



William & Mary West Utility Plant

Williamsburg, VA

Located in the heart of William & Mary's campus, the new West Utility Plant restores full capacity and provides redundant capacity to the Swem Library Utility Plant. The 12,000 SF facility also provides replacement capacity to other stand-alone plants as they reach the end of their life cycle and will provide new services to the western portions of campus.

Draper Aden provided surveying, SUE, geotechnical, and civil engineering services for the design and construction of the new facility and associates site improvements. The project required a significant amount of underground

utility piping and infrastructure improvements, including a secondary underground piping loop that ties into six existing buildings and extensions for expansion to the western portion of campus. Value engineering strategies during the initial budgeting phase helped drive down cost while still delivering a project that met program expectations. As a result of these early efforts, the project was delivered below budget and portions of the Phase 2 utility extensions were able to be completed as part of the Phase 1 project improvements.

The Project

Project Size: 12,000 SF

Project Details: Central Utility Plan

Total Project Budget: \$30,264,000

Project Completion Date: August 2020



1. QUALIFICATIONS & EXPERIENCE



CMTA is a multi-specialty firm that focuses on building systems engineering that ensures cost effective, energy efficient, high performance buildings. We are true partners who are vested in the long-term success of our buildings, which is measured by exceeding the expectations of building owners and managers, and maintaining the health and comfort of the occupants. In addition to engineering great building systems, at CMTA, we invent products, set national goals, and work to transform the market to improve results for everyone. We define our innovative approach to engineering as ... ***Building Science Leadership.***

We are ***Data Driven, Results Proven.*** We have collected over 20 years of actual utility data on our projects that allows us to continually improve our approach. This database and our years of high performance design experience means we understand how to make these buildings a reality without extra first costs. No other firm possesses an energy performance database of this type.

Our consulting engineering expertise includes the following services:

- Mechanical Engineering
- Electrical Engineering
- Plumbing Engineering
- Fire Protection Engineering
- Zero Energy and Renewable Engineering
- Communications and Audio Visual Design
- Technology Infrastructure Design
- Security System Design
- Energy Modeling
- Lighting Design
- Geothermal Engineering
- Construction Administration
- Commissioning Services
- LEED Consulting
- WELL Building Consulting and Certification
- Energy Star Certification
- Sustainability Consulting
- Performance Contracting
- Building Energy Management

By the Numbers

- 472 Employees
- 21 Offices Nationwide
- 128 PEs
- 9 RCDDs
- 6 Certified GeoExchange Designers
- 22 Certified Energy Managers
- 24 Commissioning Agents
- 96 LEED APs
- 19 WELL APs
- Licensed in 48 States, D.C. and Ontario, Canada
- 3 AVIXA Certified Technology Specialists



1. QUALIFICATIONS & EXPERIENCE



Brian Turner, PE, LEED AP

Principal in Charge



Mr. Turner has experience in zero energy and electrical design on a diverse array of high performance projects in the K-12, higher education, healthcare, commercial, and military markets. His design specialties included, high performance lighting systems, renewable energy, power metering, stationary storage, and energy management strategies.

Relevant Project Experience:

Experience:

- 13 years of Experience
- 13 years with Company

Education:

- M.S., Electrical Engineering, University of Louisville
- B.S., Aviation Flight Technology, Indiana State University

Registrations:

- Licensed Professional Engineer (PE)
- LEED accredited Professional (LEED AP)

Memberships:

- U.S. Green Building Council (USGBC)
- American Society of Heating, Refrigerating, and Air Conditioning Engineers (ASHRAE)

- Arlington Public Schools, Discovery Elementary School | Arlington, VA
- Fairfax County Public Schools, Zero Energy Analysis | Fairfax County, VA
- Fairfax County, Old Mt. Vernon High School | Fairfax, VA
- Catholic Diocese of Arlington, Paul VI High School | Arlington, VA
- Albermarle Elementary School | Crozet, VA
- Grundy High School | Grundy, VA
- Winchester Public Schools, Winchester Career and Tech Center | Winchester, VA
- Sidwell Friends Upper School Renovation | Washington, DC
- Poolesville High School | Poolesville, MD
- Ann Arbor Public Schools Sustainability Study | Ann Arbor, MI

1. QUALIFICATIONS & EXPERIENCE



Lee Harrelson, PE, LEED AP
Project Manager



Mr. Harrelson is responsible for managing, supervising and producing innovative designs for diverse projects. His dedication to client service and quality control, coupled with sustainability design expertise, assist him in leading major K-12 projects. Mr. Harrelson has spoken at numerous conferences and lectures where he taught MEP systems integration to aspiring architects. He is also active in the local engineering community, most recently participating in the US Department of Energy Solar Decathlon and ASHRAE.

Experience:

- 19 years of Experience
- 15 years with Company

Education:

- M.S., Engineering Management, George Washington University
- B.S., Mechanical Engineering, University of Virginia

Registrations:

- Licensed Professional Engineer (PE)
- LEED accredited Professional (LEED AP)

Memberships:

- Virginia Society of Healthcare Engineers (VSHE)
- U.S. Green Building Council (USGBC)
- American Society of Heating, Refrigerating, and Air Conditioning Engineers (ASHRAE)

Relevant Project Experience:

- Brunswick County Schools, New Elementary School | Lawrenceville, VA
- Brunswick County Schools, High School Addition | Lawrenceville, VA
- Alexandria City Public Schools, Douglas MacArthur Elementary School | Alexandria, VA
- Fairfax County Public Schools, Quander Road Elementary School | Fairfax, VA
- Fredericksburg City Schools, Security Vestibules | Fredericksburg, VA
- Giles County Schools, Giles High School | Pearisburg, VA
- Giles County Schools, Narrows High School | Pearisburg, VA
- Giles County Schools, Macy Elementary School | Pearisburg, VA
- Loudoun County Public Schools, Hovatter Elementary School | Aldie, VA
- Hanover County Schools, New Elementary School | Hanover County, VA
- Staunton County Public Schools, New Building Renovation | Staunton, VA

1. QUALIFICATIONS & EXPERIENCE



Paul Graves, PE
Lead Mechanical Engineer



Mr. Graves has 15 years of experience focused on providing sound technical expertise, developing and implementing strategic planning, and fostering purposeful and collaborative relationships. He is a firm leader responsible for training, mentoring, oversight, and execution of construction and preconstruction and pre-construction projects. He works directly with clients to develop and implement strategic project goals and enterprise project management systems.

Experience:

- 15 years of Experience
- 1 years with Company

Education:

- B.S., Mechanical Engineering, Western Kentucky University

Registrations:

- Licensed Professional Engineer (PE)
- OSHA 10 Safety Certification

Memberships:

- American Society of Heating, Refrigerating, and Air Conditioning Engineers (ASHRAE)

Relevant Project Experience:

- Charlottesville School District, Commissioning and Building Pressure Testing | Charlottesville, VA
- Marlow Heights New Community Center | Marlow Heights, MD
- Reedley College | Berea, KY
- University of Arizona | Tucson, AZ
- San Francisco State University | San Francisco, AZ
- Cal State Polytechnic Institute | San Luis Obispo, CA
- University of California, Riverside | Riverside, CA
- City of Long Beach Park and Recreation Master Plan | Long Beach, CA
- Arizona State Recreation Center | Tempe, AZ

1. QUALIFICATIONS & EXPERIENCE



Johnathan Stewart, PE, LEED CMTA AP BD+C, WELL AP

Lead Electrical Engineer

As a seasoned electrical engineer, Mr. Stewart has designed a variety of lighting, power, and photovoltaic projects in a multitude of K-12 new and renovated facilities. He specializes in high efficiency electrical systems to reduce operating costs of building and communications systems while allowing users to teach with the latest technology. He also has experience with athletic field and track lighting. Mr. Stewart is very familiar with the practices associated with high performance sustainable design as described in the USGBC guidelines.

Experience:

- 12 years of Experience
- 11 years with Company

Education:

- B.S., Electrical Engineering, University of Kentucky

Registrations:

- Licensed Professional Engineer (PE)
- LEED Accredited Professional, Building Design and Construction (LEED AP BD+C)
- WELL Accredited Professional (WELL AP)
- NABCEP Certified PV Installation Professional

Memberships:

- U.S. Green Building Council (USGBC)
- American Society of Heating, Refrigerating, and Air Conditioning Engineers (ASHRAE)

Relevant Project Experience:

- Brunswick County Schools, New Elementary School | Lawrenceville, VA
- Fredericksburg City Schools, Security Vestibules | Fredericksburg, VA
- Hanover County Schools, New Elementary School | Hanover County, VA
- Staunton County Public Schools, New Building Renovation | Staunton, VA
- Alexandria City Public Schools, Douglas MacArthur Elementary School | Alexandria, VA
- Loudoun County Public Schools, Hovatter Elementary School | Aldie, VA
- Alexandria City Public Schools, Alexandria City High School, Minnie Howard Campus | Alexandria, VA
- Loudoun County Public Schools, Algonkian Elementary | Sterling, VA
- Arlington Public Schools, Randolph Elementary School | Arlington, VA
- Arlington Public Schools, Discovery Elementary School | Arlington, VA

1. QUALIFICATIONS & EXPERIENCE



Drew Roberts, PE, WELL AP
Mechanical Engineer



Mr. Roberts has completed numerous K-12 education projects, including both new construction and phased renovations, and has a thorough understanding of the unique requirements associated with this building type. Many of his educational projects have included sustainable design features such as geothermal water source systems, high efficiency pumping systems, energy recovery systems, carbon dioxide monitoring systems, and renewable energy systems such as photovoltaics and solar thermal.

Experience:

- 12 years of Experience
- 6 years with Company

Education:

- M.S., Biosystems Engineering, Controlled Environmental Systems, University of Kentucky
- B.S., Mechanical Engineering, University of Kentucky

Registrations:

- Licensed Professional Engineer (PE)
- WELL Accredited Professional (WELL AP)

Memberships:

- Virginia Society of Healthcare Engineers (VSHE)
- American Society of Heating, Refrigerating, and Air Conditioning Engineers (ASHRAE)

Relevant Project Experience:

- Frederick County Public Schools, Jordan Springs Elementary | Stephenson, Virginia
- Frederick County Public Schools, Armel Elementary School | Winchester, VA
- York County Schools, Facility Analysis / Space Planning Study | Yorktown, VA
- DoDEA, Quantico Middle and High School | Quantico, VA
- Fairfax County Public Schools, Quander Road Elementary School | Fairfax, VA
- Alexandria City Public Schools, Douglas MacArthur Elementary School | Alexandria, VA
- Giles County Schools, Giles High School | Pearisburg, VA
- Giles County Schools, Narrows High School | Pearisburg, VA
- Giles County Schools, Macy Elementary School | Pearisburg, VA
- Hanover County Schools, New Elementary School | Hanover County, VA

1. QUALIFICATIONS & EXPERIENCE



Donny Yaste, EIT, WELL AP
Electrical Engineer



Mr. Yaste joined CMTA Louisville, KY office as a co-op in 2012. Shortly after graduating, he became a full time electrical designer for CMTA in 2014 and was promoted to a full time electrical engineer by 2018. He has a wide array of K-12 experience, specifically in the fields of lighting controls, lighting design, renewable energy, power metering and fire alarm systems. In addition to working on the design of numerous educational facilities, Mr. Yaste has carried out energy and daylight modeling for many projects, both for LEED/WELL certification and to meet high performance goals.

Experience:

- 9 years of Experience
- 9 years with Company

Education:

- B.S., Engineering, University of Louisville Speed School
- A.A.S., Engineering, Ivy Tech Community College

Registrations:

- Engineer in Training (EIT)
- WELL Accredited Professional (WELL AP)

Memberships:

- American Society of Heating, Refrigerating, and Air Conditioning Engineers (ASHRAE)

Relevant Project Experience:

- Arlington Public Schools, Alice West Fleet Elementary School | Arlington, VA
- Arlington Public Schools, Cardinal Elementary School | Arlington, VA
- Arlington Public Schools, Education Center | Arlington, VA
- Arlington Public Schools, Discovery Elementary School | Arlington, VA
- Charlottesville School District, Commissioning and Building Pressure Testing | Charlottesville, VA
- Albemarle County Public Schools, Crozet Elementary School | Crozet, VA
- Arlington Public Schools, McKinley Elementary School | Arlington, VA
- Lancaster County Public Schools, Middle to Elementary School Renovation | Kilmarnock, VA
- Harrisonburg City Schools, Bluestone Elementary School | Harrisonburg, VA
- The Diocese of Arlington, Paul VI Catholic High School | Fairfax, VA

1. QUALIFICATIONS & EXPERIENCE



Tony Hans, PE, LEED AP, RCDD  **CMTA**
Lead Zero Energy Engineer

As CMTA's National Director of Sustainable Projects, Mr. Hans works with architects and owners to increase the potential of projects to be sustainable. Mr. Hans recently lead the Electrical Engineering department of CMTA's Louisville office and has been involved in CMTA's signature Zero Energy projects. He has in-depth knowledge of sustainable systems and will work with owners and architects to structure funding arrangements for renewable energy.

Experience:

- 28 years of Experience
- 24 years with Company

Education:

- M.S., Engineering, University of Louisville Speed School
- B.S., Electrical Engineering, University of Louisville Speed School

Registrations:

- Licensed Professional Engineer (PE)
- LEED Accredited Professional (LEED AP)
- Registered Communications Distribution Designer (RCDD)

Memberships:

- U.S. Green Building Council (USGBC)
- American Society of Heating, Refrigerating, and Air Conditioning Engineers (ASHRAE)

Relevant Project Experience:

- Arlington Public Schools, Thomas Jefferson Elementary School | Arlington, VA
- Arlington Public Schools, Barcroft Elementary School | Arlington, VA
- Arlington Public Schools, Kenmore Elementary School | Arlington, VA
- Albemarle County Public Schools, Crozet Elementary School | Crozet, VA
- Arlington Public Schools, Discovery Elementary School | Arlington, VA
- Charlottesville School District, Commissioning and Building Pressure Testing | Charlottesville, VA
- Arlington Public Schools, McKinley Elementary School | Arlington, VA
- Arlington Public Schools, Cardinal Elementary School | Arlington, VA
- Berkley County Schools, Orchard View Classroom | Martinsburg, WV
- Montgomery County Public Schools, Poolesville High School | Poolesville, MD

1. QUALIFICATIONS & EXPERIENCE



Brice Watson, PE, LEED AP, WELL AP

Zero Energy Engineer



Mr. Watson joined CMTA after graduating from the University of Tennessee at Martin in the winter of 2013. Since joining the firm in 2014, his project experiences includes many education projects, both K-12 and higher education work including award-winning, Alice West Fleet Elementary School in Arlington, Virginia. He has experience in the design of HVAC systems, air distribution, hydronic and process piping systems, medical gas systems, fire protection, and plumbing.

Experience:

- 8 years of Experience
- 7 years with Company

Education:

- B.S., Mechanical Engineering, University of Tennessee

Registrations:

- Licensed Professional Engineer (PE)
- LEED Accredited Professional (LEED AP)
- WELL Accredited Professional (WELL AP)

Memberships:

- U.S. Green Building Council (USGBC)
- American Society of Heating, Refrigerating, and Air Conditioning Engineers (ASHRAE)

Relevant Project Experience:

- Arlington Public Schools, Alice West Fleet Elementary School | Arlington, VA
- Arlington Public Schools, Thomas Jefferson Elementary School | Arlington, VA
- Arlington Public Schools, Cardinal Elementary School | Arlington, VA
- Arlington Public Schools, Education Center | Arlington, VA
- Charlottesville School District, Commissioning and Building Pressure Testing | Charlottesville, VA
- Chatham Hall Prep School, Health and Wellness Center | Chatham, VA
- Albemarle County Public Schools, Crozet Elementary School | Crozet, VA
- Arlington Public Schools, McKinley Elementary School | Arlington, VA
- Lancaster County Public Schools, Middle to Elementary School Renovation | Kilmarnock, VA
- Montgomery County Public Schools, Poolesville High School | Poolesville, MD

1. QUALIFICATIONS & EXPERIENCE



Anya Welch, LEED Green Associate, WELL AP

High Performance Sustainability Engineer



Ms. Welch joined CMTA in 2020 following her graduation from George Washington University. Since joining the CMTA DC office as a High Performance Sustainability Engineer, Ms. Welch worked on projects in K-12, higher education, and commercial markets. As the engineering team member responsible for sustainability, Ms. Welch will ensure that they MEP systems meet the project's requirements for sustainability; especially in the area of energy efficiency. Ms. Welch will ensure the MEP systems provide a comfortable and sustainable environment.

Experience:

- 1 years of Experience
- 1 years with Company

Education:

- M.S., Engineering Management, George Washington University
- B.S., Systems Engineering, George Washington University

Registrations:

- LEED Green Associate
- WELL Accredited Professional (WELL AP)

Memberships:

- U.S. Green Building Council (USGBC)
- American Society of Heating, Refrigerating, and Air Conditioning Engineers (ASHRAE)

Relevant Project Experience:

- Arlington Public Schools, Randolph Elementary School | Arlington, VA
- Loudoun County Public Schools, Hovatter Elementary School | Aldie, VA
- Loudoun County Public Schools. Sustainability Master Plan | Loudoun County, VA
- Fairfax County Public Schools, Mosaic Elementary School | Fairfax, VA
- Fairfax County Public Schools, Stratford Landing Elementary School | Alexandria, VA
- Alexandria City Public Schools, Alexandria City High School, Minnie Howard Campus | Alexandria, VA
- DC Public Schools, Smothers Elementary School | Washington, DC
- DC Public Schools, John Lewis Elementary School | Washington, DC
- DC Public Schools, John Eaton Elementary School | Washington, DC
- Bowling Green City Schools, Bowling Green High School | Bowling Green, KY

1. QUALIFICATIONS & EXPERIENCE



Tom Sorrell, RCDD, LEED AP BD+C, NICET III, CHC

Lead AV/IT & Security



Mr. Sorrell is leading the firm's technology and security design team. His years of experience in the technology and security arena include extensive work in the design of security and technology systems for K-12, higher education, institutional, commercial, industrial, and library facilities.

Experience:

- 34 years of Experience
- 6 years with Company

Education:

- A.A.S., Electrical Engineering, University of Louisville

Registrations:

- Registered Communications Distribution Designer (RCDD)
- LEED Accredited Professional Building Design & Construction (LEED AP BD+C)
- National Institute for Certification in Engineering Technologies Level 3 (NICET III)
- Certified Healthcare Constructor (CHC)

Memberships:

- U.S. Green Building Council (USGBC)
- BICSI International Standards Committee

As a member of the BICSI International Standards Committee, he provides expertise for technology/security design implementation best practices for K-12 and healthcare campuses.

Relevant Project Experience:

- Diocese of Arlington, Paul VI High School | Arlington, VA
- Arlington Public Schools, Discovery Elementary School | Arlington, VA
- Albemarle County Public Schools, Crozet Elementary School | Crozet, VA
- Arlington Public Schools, Thomas Jefferson Elementary School | Arlington, VA
- Sidwell Friends Upper School | Washington, DC
- Sycamore Schools Master Plan & Science Wing | Cincinnati, OH
- Howard County Public Schools, Hammond High School | Columbia, MD
- Winton Woods Schools Technology Design | Cincinnati, OH
- Thaden School Technology Design | Bentonville, AK
- West Charlotte Schools, West Charlotte High School | Charlotte, NC

1. QUALIFICATIONS & EXPERIENCE



Michael Stewart, CTS, LEED Green Associate

AV/IT & Security



Mr. Stewart has more than 15 years of electrical engineering design experience. His responsibilities have covered all aspects of electrical design for education, healthcare, military, and commercial facilities. He is very familiar with high performance sustainable design as outline by USGBC.

Experience:

- 17 years of Experience
- 9 years with Company

Education:

- B.S., Electrical Engineering, University of Kentucky

Registrations:

- Certified Technology Specialist (CTS)
- LEED Green Associate

Memberships:

- U.S. Green Building Council (USGBC)

As an InfoComm Certified Technology Specialist, a leading AV professional credential recognized worldwide, Mr. Stewart assists owners with up to date guidance to bring necessary technology to any facility.

Relevant Project Experience:

- Alexandria City Public Schools, Douglas MacArthur Elementary School | Alexandria, VA
- York County School Division, Facility Analysis & Space Planning Study | Yorktown, VA
- Loudoun County Public Schools, Hovatter Elementary School | Aldie, VA
- DoDEA, Quantico Middle and High School | Quantico, VA
- Berkley County Schools, Guaranteed Energy Savings Contract | Martinsburg, WV
- Alexandria City Public Schools, Alexandria City High School, Minnie Howard Campus | Alexandria, VA
- Loudoun County Public Schools, Hovatter Elementary School | Aldie, VA
- Fairfax County Public Schools, Mosaic Elementary School | Fairfax, VA
- Hanover County Schools, New Elementary School | Hanover County, VA
- Brunswick County Schools, New Elementary School | Lawrenceville, VA

1. QUALIFICATIONS & EXPERIENCE



Brent Leinenbach, CxA
Commissioning Project Manager



With previous experience as an electrical engineer and project manager, Mr. Leinenbach has designed electrical and mechanical systems for a broad range of projects, including, but not limited to, K-12 and higher education, healthcare & senior living, historic preservation, business complexes, and critical use facilities. He has worked on the full range of projects, including small complex renovations to campus distribution systems.

Experience:

- 16 years of Experience
- 3 years with Company

Education:

- B.S., Electrical Engineering Technology and Computer Engineering, University of Daytona
- B.S., Electrical Engineering, University of Louisville Speed School

Registrations:

- Certified Commissioning Authority (CxA)

Memberships:

- Building Commissioning Association (BCxA)

Brent ensures that CMTA's commissioning approach is implemented on all projects.

Relevant Project Experience:

- Arlington Public Schools, Thomas Jefferson Elementary School | Arlington, VA
- Arlington Public Schools, Barcroft Elementary School | Arlington, VA
- Arlington Public Schools, Kenmore Elementary School | Arlington, VA
- Albemarle County Public Schools, Crozet Elementary School | Crozet, VA
- Arlington Public Schools, Discovery Elementary School | Arlington, VA
- Charlottesville School District, Commissioning and Building Pressure Testing | Charlottesville, VA
- Arlington Public Schools, McKinley Elementary School | Arlington, VA
- Arlington Public Schools, Cardinal Elementary School | Arlington, VA
- Berkley County Schools, Orchard View Classroom | Martinsburg, WV
- Montgomery County Public Schools, Poolesville High School | Poolesville, MD

1. QUALIFICATIONS & EXPERIENCE



Ian Robertson, CxA, BECxp, PMP

Commissioning Agent



Mr. Robertson joined CMTA in 2017 bringing 10 years of experience in the design and commissioning of K-12, higher education, arenas and healthcare projects. Mr. Robertson's previous experience as commissioning project manager led him to join his new home at CMTA. He has been involved with several multi-million-dollar new construction projects as a Commissioning Authority as well as led several EMR Implementation/Optimization roll-out projects, for the healthcare industry.

Experience:

- 14 years of Experience
- 4 years with Company

Education:

- B.S., Telecommunications, Michigan State University

Registrations:

- Certified Commissioning Authority (CxA)
- Building Enclosure Commissioning Process Provider (BECxp)
- Project Management Professional (PMP)

Memberships:

- Building Commissioning Association (BCxA)

Relevant Project Experience:

- Arlington Public Schools, Gunston Middle School | Arlington, VA
- Emil & Grace Shiladeh Innovation Center | Winchester, VA
- DC Public Schools, John Lewis Elementary School | Washington, DC
- Harrisonburg City Schools, Bluestone Early Learning Center | Harrisonburg, VA
- Harrisonburg City Schools, Elon W. Rhodes Early Learning Center | Harrisonburg, VA
- Bedford County Public Schools, Forest Middle School | Forest, VA
- Howard County Public Schools, Talbott Springs Elementary School | Columbia, MD
- Howard County Public Schools, Wilde Lake Middle School | Columbia, MD
- Alvin Independent School District, Ronald E. McNair Junior High School | Pearland, TX
- Alvin Independent School District, Alvin High School | Pearland, TX

1. QUALIFICATIONS & EXPERIENCE



CMTA Experience



Arlington Public Schools, Alice West Fleet Elementary

Arlington, VA

The new Alice West Fleet Elementary School is being built to accommodate 752 students and is targeted for Zero Energy and LEED Platinum. Furthermore, the de-sign principles also include use of the Well Building Standard which explores over 100 features that address the building's impact on health and well-being by concentrating on seven concepts which include: Air, Water, Nourishment, Light, Fitness, Comfort and Mind.

The 110,000 square foot school is designed planning on significant energy savings through the use of multiple strategies, including: optimum solar orientation, a tight building envelope, appropriate use of glazing, occupancy

sensors and high performance HVAC systems. Small, individual heat pump units will provide the proper amount of conditioned air only when and where it's needed. Air is conditioned by exchanging heat with the ground via seventy two (72), 560 foot deep wells underneath various areas on the site.

This building is designed to require less maintenance, provides healthier air quality, and increases occupant productivity, all while planning to save Arlington County substantial amounts of money in operating costs. The

The Project

Project Size: 110,000 SF

Project Details: LEED Platinum Targeted, Zero Energy

Total Project Budget: \$36,200,000

Project Completion Date: 2019



1. QUALIFICATIONS & EXPERIENCE



Alice West Fleet Elementary (continued)

project is designed to match the energy performance goal of the district's flagship school, Discovery Elementary, and use one-third of the energy of a typical APS elementary school with an Energy Use Index (EUI) of 23. The energy consumption will be offset by a 574 kW solar array located on the roof of the new school. This will make it the largest Zero Energy School in the United States.

The HVAC system for this project consists of unitary geothermal heat pumps for zone control and a dedicated outside air handling system with energy recovery. Each heat pump unit is a highly efficiency, variable speed heat pump unit with an ECM fan motor. Most of the units will be floor mounted and installed in distributed mechanical room spaces located through-out the facility.



1. QUALIFICATIONS & EXPERIENCE



CMTA Experience



Alexandria Public Schools, Minnie Howard High School

Alexandria, VA

This Alexandria City Public School (ACPS) project is a redevelopment of the current Alexandria City High School: Minnie Howard Campus as part of the ACPS' High School Project. ACPS serves more than 16,000 students who are from more than 114 countries and speak 119 languages. ACPS has 18 schools, including two middle schools, two K-8 schools, one pre-K school and the internationally recognized Alexandria City High School. ACPS is committed to ensuring that each and every student succeeds.

The high school project will result in the design of a complete facility that includes school building space as well as, open space, fields and site amenities. The Minnie Howard High School Project began in Spring 2018 and aims to rethink the way of delivering high school education and, at the same time, solve space issues that come with a growing student body. Alexandria is growing and will face the challenge of educating approximately 5,000 students

The Project

Project Size: 130,000 SF

Project Details: New Facility, Zero Energy Targeted, LEED Gold Targeted

Total Project Budget: \$128,000,000

Project Completion Date: 2024 (est.)

within the next five years.

Since the summer of 2018, Alexandria City Public Schools has been exploring innovative ways to solve future capacity issues and at the same time redefine the high school experience to create a high quality, meaningful, and applicable education for every student in the community.

Currently, the former elementary school on the Minnie Howard campus has a measured student capacity of approximately 850 students based on ACPS's general high school educational specifications. The new structure will be able to serve at least 1,600 students and is expected to be approximately 312,000 gross square feet for educational, community and associated programs. Alexandria City High School students will attend classes at the King Street and Minnie Howard campuses. Students will continue to attend school on the Minnie Howard campus during construction until a new building is completed and classes begin in September 2024. It is anticipated new athletic and open space fields will be developed on site after the new school opens.

This project shall obtain a minimum of LEED Gold certification per the latest version of US Green Building Council LEED for Schools.

1. QUALIFICATIONS & EXPERIENCE



CMTA Experience



Baltimore City Public Schools, Graceland Park-O'Donnell Heights & Holabird Schools

Baltimore, MD

Tucked in the inner city of Baltimore, two existing elementary/middle schools will be replaced with the city's first two zero energy schools. CMTA served as the MEP, net zero and sustainable energy consultant for two new K-8 schools with identical foot-prints: each 94,000 square foot, two-story state-of-the-art 21st century learning environments that replace two existing PK-8 schools. Each school can accommodate 604 students.

Through a grant from the Maryland Energy Administration, the schools will be the first net zero energy buildings in Baltimore City and the second and third NZE schools in the State of Maryland. The solar array at each building

will provide enough power throughout the year to offset the energy consumption of the building. The prototype schools demonstrate Baltimore's focus on sustainability and energy conscious design.

The similarity of the systems in the two buildings will allow for case studies of different energy savings measures to be conducted. Data derived will demonstrate the effectiveness of each approach. Energy consumption and cost will be compared and recommendations made for future building projects.

The Project

Project Size: 94,044 SF / each school

Project Details: Zero Energy , LEED Platinum

Total Project Budget: \$34,000,000 / each school

Project Completion Date: 2020



1. QUALIFICATIONS & EXPERIENCE



Graceland Park-O'Donnell Heights & Holabird Schools (continued)

Energy efficient design features include geothermal HVAC, ICF walls, all LED lighting, daylighting, solar photovoltaic arrays, and an energy efficient kitchen. Both are tracking LEED Platinum certification. The buildings will be used as an area of shelter during emergency situations. This required provision for mobile generator connection to provide power to half the building. MEP systems inside the building were designed for this functionality accordingly.

The buildings are also provided with a community center that will be open to the neighborhood and used after hours. This portion of each building is designed to utilize minimum energy during these times. Utilizing the sites as teaching tools, the schools will be equipped with student gardens, outdoor classrooms, rooftop solar labs, and vegetative roofs that further push innovation while intertwining sustainable concepts in education – staying true to their mission to nurture, engage, and empower the whole child for life-long excellence.



1. QUALIFICATIONS & EXPERIENCE

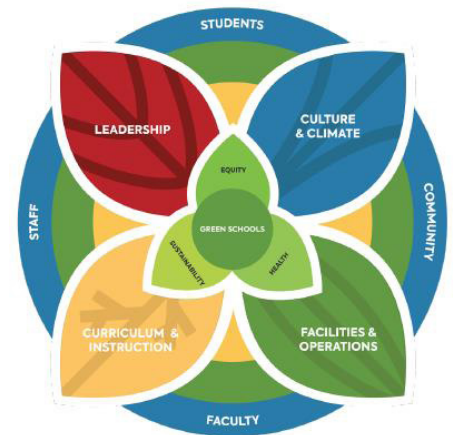


Shaping healthy, equitable, and sustainable schools, schools where children thrive as whole human beings and learn to steward the environments and communities in which they live is our mission and our passion. Since our founding in 2007, GSNN has supported charter schools, school districts, district schools, organizations, and individual educators in planning for and implementing change that transforms schools from places that support and celebrate test takers into places that create change makers. These green schools take a holistic approach to wellness, achievement, and the environment, cultivating places where all parts of the learning organism, like the systems in a living body, work together to maintain the health of the whole.

Our GreenPrint for Healthy, Equitable and Sustainable Schools provides a framework for district leaders, Green Schools National Network coaches, school leaders and staff, and community members engaged in collaborative and complex work. As a tool for holistic transformation, it serves multiple purposes:

- To diagnose strengths to build on and challenges that need to be addressed
- To build a strategic and holistic plan that prioritizes goals and illuminates a pathway to reach them
- To analyze progress toward goals and make course corrections midstream
- To describe the vision with practical language that can onboard and inspire stakeholders

Over the years, we have learned how best to partner with schools and school districts by honoring the unique setting, culture, aspirations, inspirations, expertise, and resource limitations of each partner. Keeping in mind that district and school personnel are best situated to articulate the place-based needs and potentials of individual schools and districts, we know that there are many pathways to express health, equity, and sustainability. The GreenPrint provides a clear picture of what to look for along the way as you move your district or school toward health, equity, and sustainability.



Core Beliefs

Our GreenPrint is grounded in three principles that focus our efforts to build healthy systems within educational institutions. These beliefs are at the heart of everything we do.

- **Systemic change endures.** We believe healthy, equitable, and sustainable schools can only be achieved through whole-district/whole-school transformation that engages the four interdependent systems that define a school: Leadership, Curriculum and Instruction, Culture and Climate, and Facilities and Operations.
- **Equity matters.** We believe students from all backgrounds and zip codes and regardless of social, gender, and racial identity, should have an equitable opportunity for academic success and equitable access to healthy environments. When we believe and act on the principles of fairness, respect, and interdependence, we liberate ourselves and others.
- **Everyone is a leader and a learner.** While leadership is key to creating healthy, equitable, and sustainable schools, every member of the school community - staff, students, parents, and community members - has a voice and a hand in creating systems and opportunities that increase engagement, deepen learning, and build the confidence and competence needed to become agents of change for a just and sustainable future.

1. QUALIFICATIONS & EXPERIENCE



Impact Systems

There are four key systems that drive holistic transformation in schools. To achieve enduring health, equity, and sustainability, we support our partners as they attend to all four systems simultaneously, coordinating how these systems interact and support one another to optimize the health of the whole district and its schools and accelerate progress toward goals. The four impact systems addressed in our GreenPrint.



Leadership is responsible for communicating the vision, creating policy, establishing budgets, and holding others accountable for implementing what is said or written. Teachers, community members, and even students can lead initiatives. In this GreenPrint, however, leaders typically refer to administrative leaders at the district or school level, or to staff who serve in an administrative capacity for a department or division.



Curriculum and Instruction reflects what is taught and how. It includes the design or adoption of particular curricula, instructional philosophy and methods, professional learning, and the structures designed to sustain learning for all students over time.



Culture and Climate shapes and influences behaviors and mindsets within the school community. Culture is defined by the core beliefs of leaders, teachers, students, and other members of the school community. Climate is defined by the actions that demonstrate those beliefs.



Facilities and Operations is responsible for the practices, actions, and processes that purchase, design, build, and maintain the physical spaces and resources needed to operate healthy, equitable, and sustainable schools. Facilities and operations also influence how members of the learning community use those spaces.

Spheres of Influence

Within each Impact System, our GreenPrint outlines the most essential policies and practices in each of three spheres of influence. By attending deeply and relentlessly to these interdependent and expanding spheres of influence, districts can take meaningful and measurable steps toward creating a learning environment that educates leaders for a sustainable future.

- **Health:** Policies and practices that contribute to students' social, emotional, physical, and mental well-being.
- **Equity:** Policies and practices that dismantle systemic oppression and create a student-centered culture that leads to academic, social, and emotional success for all.
- **Sustainability:** Policies and practices that work to reduce the school's environmental footprint and maintain a state of balance between humans and the planetary life support systems and economic systems on which we depend.

Finally, it's important to note that creating healthy, equitable, and sustainable schools is fundamentally innovative work that requires a nimble, creative, and resilient spirit. At GSNN, we learn alongside our partners, seeking the most effective, holistic solutions. Like organisms in the natural world, this means we adapt and change to meet the moment. We get better at this work, with our partners, by listening, learning, and unlearning along the way.

1. QUALIFICATIONS & EXPERIENCE



Jennifer Seydel
Project Leader

As Executive Director for the Green Schools National Network (GSNN), Jennifer Seydel has developed a reputation as a leader in bringing together thought leaders in sustainability and education to gather, synthesize, report, and generate the evidence-based resources needed to support equitable, healthy, and sustainable schools in the United States and beyond.

As the editor of the Green Schools Catalyst Quarterly (GSCQ), the only peer reviewed journal for the K-12 green schools' community, Seydel continues to thought leaders from all sectors of the green schools' movement to expand readership beyond the green schools choir to make the case for green, healthy sustainable schools as the norm vs. a niche market. By maintaining free and open access to this journal, GSNN is able to provide GSCQ's readership with research and case studies that are beginning to expand and influence the dialogue on how sustainability can drive innovation in all aspects of K-12 schools.

Through GSNN, Seydel has also convened a network of schools and school districts, known as the Catalyst Network, that are engaged in documenting and evaluating the impact of sustainability initiatives in their schools and school districts. This network is at the forefront of the green schools movement and is working with GSNN to tell the story at scale of the impact that green, healthy, and sustainable schools are having on student health and well-being, social and emotional development, equity, and college and career readiness.

Seydel brings over 40 years of experience as an educator to her role as GSNN's Executive Director. Prior to her work with GSNN, she was a Curriculum Specialist and School/District Coach for Expeditionary Learning, a nonprofit education reform organization specializing in closing the achievement gap through embedded literacy instruction and project-based learning. She served as Director of the S.A.G.E. Project at Springfield College, in Springfield, Massachusetts, where she designed a graduate degree in Education and Counseling to prepare teachers with the full range of knowledge and skills needed to work in urban schools. The graduates from this program have gone on to become leaders, administrators, and change agents in many urban school districts across the country.

In her work with Expeditionary Learning, Seydel provided school coaching, leadership development, and curriculum design support to over 50 schools and districts across the country. She is the lead author on one of the first integrated curriculum modules that integrates the Common Core State Standards in ELA with the Next Generation Science Standards. *Water is Life: The Earth's Hydrosphere and its Influence on Life* can be downloaded at achievethecore.org.

Experience:

- 24 years of Experience
- 7 years with Company

Education:

- Ph.D., Environmental Studies, Antioch New England Graduate School
- M.S., Environmental Education, Lesley College
- B.A., Physical Education, University of Iowa

Relevant Experience:

- 2014 – current Executive Director, Green Schools National Network
- 2005 – 2016 School Designer, EL Education
- 1997 – 2001 Assistant Professor of Education, Springfield College

Relevant Presentations:

- 2020 Expanding the Learning Environment to the Outdoor Classroom Bridging Justice, Equity, and Sustainability in K-12 Schools (Virtual)
- 2019 SXSW: Sustainability and Social Justice in K-12 Schools
- 2016 Ted Talk: Green, Healthy, and Sustainable Schools

1. QUALIFICATIONS & EXPERIENCE



Dr. Timothy Baird, Ed.D. recently retired as superintendent of Encinitas Union School District (EUSD). His retirement caps 10 years of service to EUSD, 16 years of service as a superintendent, and 39 years of service as a public educator. During Dr. Baird's tenure at EUSD, the district was recognized as a 2014 U.S. Department of Education Green Ribbon School District and, in 2011, was one of the first districts in the nation with a one-to-one iPad program. Since retiring, Dr. Baird has remained active as a writer, presenter, and educational leadership consultant. He is a frequent presenter at environmental, technology, and curricular conferences.



David DenHartog is a Lead School/District Consultant for Green Schools National Network (GSNN.) He began his career as an award-winning classroom teacher in Iowa and later served as principal and founding director of a new school in Minnesota. Prior to joining GSNN, David worked as a school designer with EL Education providing instructional support to all grade levels in K-12 schools. He has also served as an educational consultant and has extensive experience working with Indigenous communities, building bridges between natural world learning and Indigenous ways of knowing.



Zac Ziebarth is a School and District Coach with Green Schools National Network (GSNN). Zac's primary focus and experience is grounded in facilities and operations, where he has helped schools leverage sustainable operations and data management to achieve cost savings and reduce environmental impacts. Prior to joining GSNN, Zac founded Benecras, LLC, where he partnered with organizations, including K-12 schools and districts, as a fractional sustainability manager.



Ileana Albareda, Ed.D. is a veteran educator and administrator with over 21 years of experience in literacy, science and STEM education, curriculum development, teaching and learning, educational leadership, and teacher professional development. She specializes in using robust approaches for continuous innovation to improve instruction, amplify curriculum, and deliver aligned professional development. As a former instructional supervisor for Miami-Dade County Public Schools, Dr. Albareda led initiatives that eliminated underperforming schools, earning the district an 'A' designation and helping the district achieve its highest graduation rate in history.

1. QUALIFICATIONS & EXPERIENCE



2,000
Employees

75+
Locations

30+
Years' experience

About Our Company

Engineering Consulting Services (ECS) is one of the largest and most rapidly growing engineering and consulting companies in the US. Founded in 1988, ECS is a leader in geotechnical, environmental, construction materials and facilities engineering. We are currently ranked 68 in Engineering News-Record's Top 500 Design Firms (April 2021) and 49 in Zweig Group's 2021 Hot Firms (June 2021).

ECS Core Services

- Geotechnical
- Environmental
- Construction Materials
- Facilities

ECS Footprint

Whether your project requires local project management, specialty expertise or both, we have you covered. ECS provides the best of both worlds - the attention your projects deserve from our local team, coupled with abundant staffing and technical resources. With 2,000 employees, ECS has grown to more than 75 locations spread across the Mid-Atlantic, Midwest, Southeast and Southwest.

Why ECS? We have Grit.

What does that mean for you? That one descriptive word defines our company culture. It sets just the right tone for what our clients can expect our team to deliver each and every day. At ECS, GRIT is made up of four characteristics: guts, resilience, initiative and tenacity. Our boots are made for working. Visit our website or YouTube channel for an inside look at what we do, who we are and why we have GRIT.

As a culture of doers, we roll up our sleeves and use our skills to help solve problems. We hustle.

1. QUALIFICATIONS & EXPERIENCE



David Anderson, P.E.
Branch Manager



Mr. Anderson is the Branch Manager of ECS Chesapeake. He has been practicing geotechnical engineering and materials testing in Hampton Roads for more than ten years. Mr. Anderson is responsible for managing geotechnical engineering and construction materials testing projects. His experience includes geotechnical engineering for structure foundations and highway projects, and Special Inspections and construction materials testing for a variety of infrastructure projects. Mr. Anderson brings real world solutions to projects through efficient, sustainable geotechnical engineering and common sense construction materials testing solutions.

Experience:

- 12 years of Experience
- 11 years with ECS

Education:

- Bachelor of Science, Civil Engineering, Old Dominion University, Norfolk, VA

Registrations:

- Professional Engineer, VA

Certifications:

- PDA Proficiency - advanced

Registrations:

- Professional Engineer, VA

Memberships:

- ASCE
- NSPE/VSPE
- SAME
- DBIA

Relevant Project Experience:

- Cape Henry Collegiate Training Room, Virginia Beach, VA
- Montessori Academy Classroom Addition, Suffolk, VA
- Willet Hall Preliminary Geotechnical Exploration, Portsmouth, VA
- Albert G. Horton Memorial Cemetery, Suffolk, VA
- Bayside Church of Christ, Virginia Beach, VA
- Calvary Baptist Church, Smithfield, VA
- Camelot Recreation Center, Chesapeake, VA
- Cape Henry Collegiate Training Room, Virginia Beach, VA
- Cape Henry Collegiate Tennis Court, Virginia Beach, VA
- Centerville Elementary School, Virginia Beach, VA
- EVMS Generator Pad Analysis, Norfolk, VA
- EVMS Education and Academic Administration Building, Norfolk, VA
- EVMS Test Piles, Norfolk, VA
- ForKids – South Norfolk, Chesapeake, VA
- Norfolk Chapel Renovation – Church of Christ, Norfolk, VA
- Solomons Temple – Geotechnical Study, Isle of Wight, VA
- St. Stephen Martyr Catholic Church Additions, Chesapeake, VA
- Trinity Presbyterian Church, Norfolk, VA
- Wakefield Parking Lot Addition, Wakefield, VA

1. QUALIFICATIONS & EXPERIENCE



William B. Denison, CCPF

Construction Materials Testing Department Manager



Mr. Denison is the Construction Materials Testing Department Manager for ECS Chesapeake. He specializes in Advanced Marine Concrete Designs (Low Permeability/Longevity /Thermal Properties); and sustainable Pervious Concrete Design and Consulting Services. Mr. Denison's expertise involves understanding the dynamics of thermal gradients and how to control these temperature differentials for each cast-in-place geometric element. He has experience implementing modeling to demonstrate thermal calculations, thermal differentials, and maximum temperature rise prior to producing mock up concrete. Mr. Denison can develop thermal concrete mix designs, thermal plans, modeling, and performing analysis. He builds plans, calculates exact thermal values, and develops project monitoring and graphing. Mr. Denison is an Adjunct Professor for Civil Engineering Technology.

Experience:

- 33 years of Experience
- 6 years with ECS

Education:

- Environmental Health, Science & Chemistry, Old Dominion University

Certifications:

- **NRMCA:** Certified Concrete Professional; Certified Concrete Technologist Level 4; Certified Concrete Technologist Level 3; Certified Concrete Technologist Level 2; Certified Pervious Instructor & Examiner; Green Star Plant Auditor
- **ACI:** Certified Flatwork Technician; Certified Field Testing Technician I; Instructor / Examiner for Flatwork and Industrial Floor Finishers; ACI Certified Strength Technician; ACI Certified Aggregate Technician; Certified Laboratory Technician
- **VDOT:** Certified Field Inspector; Certified Plant Technician
- **PCIL** Certified Level II

Relevant Project Experience:

- Cape Henry Collegiate Training Room, Virginia Beach, VA
- Cape Henry Collegiate Tennis Court, Virginia Beach, VA
- EVMS Education and Academic Administration Building, Norfolk, VA
- EVMS Education and Academic Administration Building, Norfolk, VA
- Montessori Academy – Classroom Addition, Suffolk, VA
- Point Harbor Community Church, Chesapeake, VA
- St Josephs Catholic Church Spec, Herndon, VA
- Trinity Presbyterian Church, Norfolk, VA
- Wakefield Parking Lot Addition, Wakefield, VA
- CBBT Thimble Shoals Tunnel, Chesapeake, VA
- Chesapeake Bay Bridge Tunnel Crossing #2, Virginia Beach, VA
- Jordan Bridge, Chesapeake, VA
- Mid-Town Tunnel, Norfolk, VA
- Gilmerton Bridge, Chesapeake, VA
- Lesner Bridge Replacement, Virginia Beach, VA
- Naval Facilities Engineering Research Laboratory, Port Hueneme, CA
- Sentara General, Virginia Beach, VA
- Wal-Mart Super Center / Sam's Club, Tappahannock, VA
- Old Dominion University, Norfolk, VA

1. QUALIFICATIONS & EXPERIENCE



Project Experience



Cape Henry Collegiate
Virginia Beach, VA

ODU Health Sciences Building
Norfolk, VA

Montessori Academy - Classroom Addition
Suffolk, VA

Willet Hall Site - Preliminary Exploration
Portsmouth, VA

EVMS Education and Academic Administration Building
Norfolk, VA

Northern Suffolk Elementary School
Suffolk, VA

Centerville Elementary School – Masonry Testing
Virginia Beach, VA

Chesapeake School – UST Closure
Chesapeake, VA

Courthouse Montessori School - Mold
Virginia Beach, VA

Kings Way Montessori School
Hampton, VA

TCC Virginia Beach Student Center – LEED Air
Virginia Beach, VA

Kellam High School – Mold Sampling & Analysis
Virginia Beach, VA

Dare Elementary School
Yorktown, VA

Tucker Hall Abatement Monitoring – W&M
Williamsburg, VA

Rawls Byrd Elementary - Asbestos & Lead
Williamsburg, VA

Lakeview Elementary Post Construction Roof Survey
Portsmouth, VA

Lakeview Elementary School Roof Survey
Portsmouth, VA

Norfolk Student Center Moisture
Norfolk, VA

P023 Child Development Center
Virginia Beach, VA

TCC Blackwater Roof Replacement
Virginia Beach, VA

William and Mary Coring
Williamsburg, VA

Hayden High School AB Lead Phase I/II ESA
Franklin, VA

Thomas Nelson Community College - Moore Hall - Mold
Hampton, VA

Primrose School – Cahoon Commons
Chesapeake, VA

Proposed Montessori Academy of Virginia
Virginia Beach, VA

Montessori Academy of Virginia
Virginia Beach, VA

Pembroke Elementary School Modernization asphalt cores
Virginia Beach, VA

Ocean Lakes HS - Replacement Light Pole
Virginia Beach, VA

Southampton Academy - Special Inspections
Courtland, VA

Lower School Classroom Building
Courtland, VA

1. QUALIFICATIONS & EXPERIENCE



Sinclair Pratt Cameron, P.C. (SPC Structural Engineers) is a SWaM certified structural engineering firm responsible for keeping structures standing, without undue movement, against forces of nature (such as wind, snow, storms, humidity, soil pressure, earthquakes, and gravity, as well as load bearing elements of man-made structures, such as HVAC equipment, industrial/manufacturing equipment, additions to existing structures, foundation design, and special design elements such as canopies. We design, plan, and oversee the construction of new buildings, or alterations and extensions to existing properties or other structures to prevent collapses and failures. We provide our designs using steel and wood to support equipment, walls, windows, etc. using math calculations.

Under the direction of **Dills Architects**, **SPC** provided full service structural design for College Park Elementary School, located in Virginia Beach, in **2012**. Since that time, we have provided full service structural design services on several local private schools. However, our most recent municipal school experience has been through our relationship with General Contractors (shoring walls during construction), Mechanical Engineers (Rooftop HVAC Units), and Metal Fabricators (Steel Stairs).

Core Competencies: Since 1985, **SPC** has successfully provided structural engineering services from concept to completion using a common sense approach for a broad range of project types such as:

- Bulkheads and waterfront facilities
- Educational Facilities
- Large-scale warehouse, manufacturing, and storage facilities
- Multi- and single- family residential projects
- Medical and sports facilities
- Multi-story office buildings
- Retail centers
- Parking facilities
- Religious facilities and municipal infrastructure for municipal, state, and federal government projects as well as owners, private developers, architects, general contractors, and custom home builders.

Personnel:

- 5 Professional Engineers
- 1 Engineer-in-Training
- 1 Designer
- 3 CAD/Revit
- 3 Administrative
- 1 Quality Control Inspector

SPC Personnel are uniquely qualified to foster teamwork.

Certifications:

- SWaM Certified Small/Micro Business #654021
- DUNS: 157706144; CAGE 1V7V1

Principal Contacts:

- Chris Sterne, P.E., President, cds@spc-eng.com
- W. Carter Sinclair, P.E., wcs@spc-eng.com



I. QUALIFICATIONS & EXPERIENCE



Carter Sinclair, P.E.
Structural Engineer, President



Mr. Sinclair has over 35 years of cumulative experience in structural design, construction supervision and field inspection. Project experience includes high rise reinforced concrete, structural steel and masonry buildings, marine structures, pedestrian bridges and wood structures. He has served as the Structural Engineer of record on a number of municipal and federal projects. Mr. Sinclair is a Structural Specialist for Emergency Response on the FEMA Virginia Task Force 2 Team.

Experience:

- 36 years of Experience
- 36 years with SPC

Education:

- B.S., Civil Engineering,
Virginia Polytechnic
Institute and State
University

Certifications:

- Professional Engineer:
Virginia / 1982 / #13706

Memberships:

- American Society of Civil
Engineers
- American Institute of Steel
Construction
- National Society of
Professional Engineers

Relevant Project Experience:

- Bayside High School Food Lab, Virginia Beach, VA
- Centerville Elementary School, Virginia Beach, VA
- Christopher Farms Elementary School, Virginia Beach, VA
- College Park Elementary School, Virginia Beach, VA
- Corporate Landing Middle School Atrium Repair, Virginia Beach, VA
- First Colonial High School Auditorium Repair, Virginia Beach, VA
- Independence Middle School Multi-Zone Unit, Virginia Beach, VA
- Larkspur Middle School Atrium Repair, Virginia Beach, VA
- Norfolk Public Schools Athletic Support Building, Norfolk, VA
- Plaza Annex Renovation, Virginia Beach, VA
- Roof Top Equipment for Strawbridge Elementary, Ocean Lakes, and Red Mill Schools, Virginia Beach, VA
- Williams School Stair Repair, Virginia Beach, VA
- Windsor Oaks Elementary School, Virginia Beach, VA
- Woodstock Elementary School, Virginia Beach, VA

I. QUALIFICATIONS & EXPERIENCE



Chris Sterne, P.E.
Structural Engineer



Mr. Sterne is President and the Director of Engineering. He has twenty-three years of cumulative experience in structural design, construction supervision and field inspection. His project experience includes reinforced concrete structures, structural steel and masonry buildings, marine and utility structures, and wood structures. He has served as Project Engineer on projects for the U.S. Navy, U.S. Army Corps of Engineers, N.A.S.A. and numerous private and municipal projects.

Experience:

- 23 years of Experience

Education:

- B.S., Civil Engineering
Technology, Old Dominion
University

Certifications:

- Professional Engineer:
Virginia / 2008 / #041369

Memberships:

- American Society of Civil
Engineers
- American Institute of Steel
Construction
- American Concrete Institute

Relevant Project Experience:

- Baseball Backstop Foundations at Thoroughgood Elementary, Virginia Beach, VA
- Christopher Newport University North Stair Calculations, Newport News, VA
- College Park Elementary School, Chesapeake VA
- Eastern Shore Community College Light Poles, Melfa, VA
- Hampton University Light Poles, Hampton, VA
- Kiddie Academy Daycare, Norfolk, VA
- Magruder Elementary Stair Calculations, Williamsburg, VA
- Mt. Pleasant Christian School, Chesapeake, VA
- Cities of Norfolk and Virginia Beach FEMA programs for Residential Flood victims
- Princess Anne Kempville Box Culvert Water Drainage, Virginia Beach, VA
- Princess Anne Middle School Stair Calculations and Scoreboard, Virginia Beach, VA
- Wegman's Parking Garage, Virginia Beach, VA
- William & Mary Fine and Performing Arts Center Stair Calculations, Williamsburg, VA

1. QUALIFICATIONS & EXPERIENCE



Project Experience – Education Facilities

Virginia Beach Schools

- Bayside Middle School Joist Alterations
- Brandon Middle School Roof Top Unit
- College Park Elementary School (LEED design)
- College Park RTU Replacement
- Cox High School Canopy
- Green Run Montessori School
- Kiddie Academy Daycare
- Northlanding Elementary School Roof Top Unit
- Page Middle School Stairs
- Plaza Annex Building Addition
- Princess Anne Middle School Steel Stair, Balcony Railing, School Scoreboard, Value Engineering
- Thalia Elementary School Guardrail
- Thoroughgood Elementary School Stairs, Miscellaneous Metals, Value Engineering, and Backstop Foundations



Chesapeake Schools

- Atlantic Shores Christian School
- Butts Road Elementary School
- Chittum Elementary School Stair Calculations
- Mt. Pleasant Christian School
- Western Branch Middle School Cooling Tower Platform

Hampton Schools

- Hampton High School Elevator Addition
- Kecoughtan High School Entrepreneur Lab Special Inspections
- Phoebbus High school Culinary School Renovations

Newport News Schools

- Denbigh High School Catwalk Repairs
- Denbigh High School Aviation Addition
- Menchville High School Catwalk Repairs
- Newsome Park Elementary School Kitchen RTU Supports
- Warwick High School Catwalk Repairs



1. QUALIFICATIONS & EXPERIENCE



Project Experience – Education Facilities

Norfolk Schools

- E3 Early Education School
- Hermitage Museum Visual Arts School
- Ingleside Elementary Gym Addition and As-built drawings
- Norfolk Christian School Scoreboard
- Norfolk Public Schools Athletic Support Building
- St. Patrick School Outdoor Classroom and Slab Investigation

York County Schools

- Grafton High School Roof Hoist
- Grafton-Bethel Elementary School Lintels
- Waller Mill Elementary School Roof Hoist
- Tabb High School Vestibule Lintel

North Carolina Schools

- Currituck High School New Opening, Softball and Baseball Scoreboards, Currituck, NC
- Hertford County High School Roof Top Unit, Hertford County, NC
- Perquiman's County High School Locker Rooms, Hertford, NC

Others

- Carrsville Elementary School, Carrsville, VA
- Hampton Roads Academy Roof Top Unit, Newport News, VA
- Hayden High School Renovation, Franklin, VA
- Hayden High School, Franklin, VA
- Isle of Wight School Board Office Out Building, Smithfield, VA
- King and Queen County Elementary Schools, Mattaponi, VA
- Magaruder Elementary Stair Calculations, Newport News, VA
- Nandua & Arcadia High School Roof Top Units, Accomack County, VA
- Smithfield High School, Smithfield, VA
- Southampton Academy Interior Stairs and Bracing, Courtland, VA
- Westside Elementary School, Smithfield, VA
- Windsor High School, Windsor, VA



1. QUALIFICATIONS & EXPERIENCE



Safety Program

Safety is one of the most important elements for any construction project. In the construction business, a safe work environment is essential, especially when working on an active school campus where students are constantly coming and going. A strong safety program increases productivity, improves efficiency, and adds to the bottom line. Most importantly, an emphasis on safety helps workers avoid potential tragedy.

People are our greatest resource and most valuable asset. We value their safety above all else. Our Safety Program is rooted in the belief that when you put people first, success will follow. Our Value-Based Safety Program requires worker buy-in and global thinking, as opposed to a Priority-Based Program which emphasizes specific tasks, outcomes and statistical results. Safety is everyone's job. We encourage employees to think of working safely as protecting their neighbors, their families and their friends.

While an overall Safety Program is critical we plan to go a step further and create Job-Specific Safety Plans for each school as well. Both the Safety Program and the Job-Specific Plans will be included in our bid package information and trade partners will be required to comply with the terms and conditions of the plan when they brought on during preconstruction. This plan is discussed in detail as part of every subcontractor's preparatory meeting before they start work on the job, and is a required topic of each weekly Subcontractor's Meeting during construction. In addition each trade partner is also required to provide their own Safety Plan for their scope of work, in addition to complying with ours.

Both Heartland and W. M. Jordan have excellent safety records and experienced safety departments. Both having Safety Directors to oversee safety operations and Safety Managers to monitor specific jobsites our team is equipped with the proper staff to oversee this project. Both Heartland and W. M. Jordan Company are participants in industry wide safety benchmarking and management programs.

In cooperation with the Associated General Contractors of Virginia (AGC VA) and the Virginia Occupational Health and Safety board (VOSH), companies work together to encourage and mentor one another as they establish and maintain model worksites through the BEST Program. WMJ was the first construction company involved in the program and has achieved Level 2 status. At Level 2, we are introducing trade partners to the program. This raises the bar for everyone in the industry, not just WMJ. Key benefits are increased employee involvement, improved policies and procedures, reduced risk, and more qualified trade partners.

Level 1: Companies assess, learn, and develop their SHMS to meet current VOSH regulatory requirements.

Level 2: Companies implement, track, and control the SHMS to exceed current VOSH regulatory requirements.

Level 3: Companies reassess, monitor, and improve their SHMS to an exceptional level that serves as a model for other construction employers.



1. QUALIFICATIONS & EXPERIENCE



Safety Program

Heartland is a participant in the Associated Builders and Contractors (ABC) STEP Safety Management Program and started at the Gold level and have since excelled to the Platinum level. STEP, the standard for developing world-class safety management systems in construction, is designed to help both large and small contractors evaluate every aspect of their corporate safety and health programs and identify opportunities for improvement. According to ABC's annual Safety Performance Report, the average STEP company is more than eight times safer than the U.S. Bureau of Labor Statistics' average for the entire industry based on their total recordable incident rate.

Both W. M. Jordan Company and Heartland Construction are certified 2021 Accredited Quality Contractors (AQC) for ABC. The AQC Program publicly recognizes and honors those construction firms which have documented their commitment to quality in six key areas of corporate responsibility, including quality, safety, management education, craft training, employee benefits, and community relations and outreach. The AQC program is an annual accreditation and members must renew each year to maintain their status.



**Associated Builders
and Contractors, Inc.**

Training

Our team's proactive approach to safety includes multi-level training for employees, our subcontractors and even to the general public. In addition to our Safety Orientations, we provide OSHA 10 and OSHA 30 training courses, as well as annual safety training for all staff.

Subcontractors receive training in the form of specific jobsite hazard awareness discussions during Safety Orientations, weekly toolbox talks and daily safety reviews. They also benefit from visual cues such as mandatory hard hats, safety glasses, safety gloves and safety vests. Posters and appropriate signage are consistent reminders. Among the most valuable training tools are lessons learned. Project Superintendents engage our subcontractors in discussions about things that have served us well in the past and also about injuries that have occurred and how they may have been prevented. The use of videos and pictures when available provides often-unexpected real-life examples of what can go wrong and how severe the consequences can be.

It is important to train the general public in regard to jobsite safety as well. Students and faculty will need to understand the wayfinding areas around the site. On past projects we put a QR Code on our jobsite fencing that will take students, parents, faculty and staff to a website that will give them information on wayfinding around the site, road closures, etc. We have found this to be incredibly effective and appreciated by all parties moving around the site area.



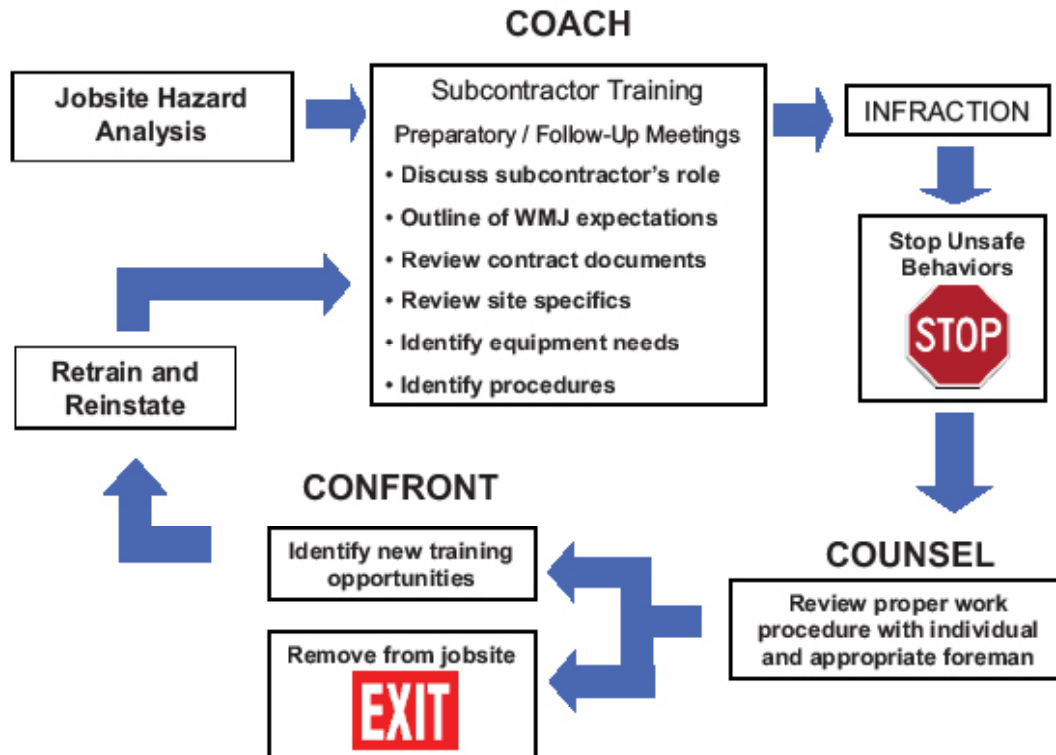
Roland-Grise Middle School Renovations

1. QUALIFICATIONS & EXPERIENCE

Safety Program

Owners, Architects and residents are informed of inherent safety hazards and given safety instructions upon entering a our jobsite. hardhats, protective eyewear, safety vests and proper shoes are required. There is no exception to this rule. Visitors must be accompanied by an employee from the JV team who has been trained about specific jobsite safety concerns. This employee will identify emergency exits and posted information, including maps to the nearest emergency care facilities.

Communication between the Project Manager, Superintendent and Subcontractor is a key element to the success of our safety goals. We have implemented a three-tiered approach to managing safe operations in order to minimize violations and prevent injuries:



1. QUALIFICATIONS & EXPERIENCE



c. For each firm or major subcontractor that will be utilized in the project, provide a statement listing the firm's prior projects and clients for the past 3 years and contact information for same (name, address, telephone number, e-mail address). If a firm has worked on more than ten (10) projects during this period, it may limit its prior project list to ten (10), but shall first include all projects similar in scope and size to the proposed project and, second, it shall include as many of its most recent projects as possible. Each firm or major subcontractor shall be required to submit all performance evaluation reports or other documents, which are in its possession evaluating the firm's performance during the preceding three years in terms of cost, quality, schedule maintenance, claims, change orders, lawsuits, safety and other matters relevant to the successful project development, operation, and completion.

On the following pages please find each firm or major subcontractors's prior projects and clients for the past 3 years, including client contact information.

1. QUALIFICATIONS & EXPERIENCE



Project	Details	Client	Contact
E.W. Chittum E.S.	Chesapeake, Virginia 102,000 SF \$23,767,401.00 January, 2022	Chesapeake Public Schools 312 Cedar Road, Chesapeake, VA 23322	Greg Hanson 757-439-9883 greg.hanson@cpschools.com
Red Mill E.S. Roof Replacement	Virginia Beach, Virginia 95,000 SF \$1,154,000.00 September, 2021	Virginia Beach Public Schools 2512 George Mason Drive, Virginia Beach, VA 23456	Don Bahlman 757-846-1671 donald.bahlman@vbschools.com
Smithfield H.S./ Windsor Farm	Isle of Wight, Virginia 46,000 SF \$4,137,000.00 December, 2018	Isle of Wight County Schools 820 W Main Street, Smithfield, VA 23430	Chris Coleman 757-337-6141 ccoleman@iwcs.k12.va.us
Smithfield H.S. Media Center & CTE Building	Isle of Wight, Virginia 39,000 SF \$3,220,000.00 September, 2020	Isle of Wight County Schools 820 W Main Street, Smithfield, VA 23430	Chris Coleman 757-337-6141 ccoleman@iwcs.k12.va.us
Grafton H.S./M.S.	Yorktown, Virginia 313,090 SF \$11,494,512.00 November, 2020	York County Public Schools 302 Dare Road, Yorktown, VA 23692	Mark Tschirhart 757-898-0499 mailto:mtschirhart@ycsd.york.va.us
Fred Cherry M.S.	Suffolk, Virginia 125,500 SF \$25,233,000.00 December, 2018	Suffolk Public Schools 100 N Main Street, Suffolk, VA 23434	Terry Napier 757-934-6206 ternapier@spsk12.net
Florence Bowser M.S.	Suffolk, Virginia 115,000 SF \$21,287,000.00 December, 2018	Suffolk Public Schools 100 N Main Street, Suffolk, VA 23434	Terry Napier 757-934-6206 ternapier@spsk12.net
Kempsville Rec Center	Virginia Beach, Virginia Square Feet \$23,860,000.00 March, 2018	City of Virginia Beach 3432 Virginia Beach Blvd., Virginia Beach, VA 23452	Anthony Taylor 757-385-6411 altaylor@vbgov.com
York County Schools Media Center	Yorktown, Virginia 8,200 SF \$832,000.00 October, 2019	York County Schools 302 Dare Road, Yorktown, VA 23692	Mark Tschirhart 757-898-0499 mailto:mtschirhart@ycsd.york.va.us
Bridgeman Civil Campus	Suffolk, Virginia 80,000 SF \$14,000,000.00 November, 2021	Bridgeman Properties 4116 S Military Highway, Chesapeake, VA 23321	Hans De Jong 757-627-3000 hans@brdgciv.com

1. QUALIFICATIONS & EXPERIENCE



Project	Details	Client	Contact
CNU Tribble Library Phase II Expansion	Newport News, VA 82,350 SF \$35,845,179 Completion: August 2018	Christopher Newport University 1 University Place, Newport News, VA, 23606	Michelle Campbell 757-594-7867 mcampbell@cnu.edu
HRA Lower School and Dining Facility	Newport News, VA 27,000 SF \$5,804,921 Completion: December 2019	Hampton Roads Academy 739 Academy Lane, Newport News, VA, 23602	Peter Mertz 757-884-9100 pmertz@hra.org
SCOT Center Relocation	Newport News, VA 118,000 SF \$34,500,000 Completion: March 2020	City of Newport News- Newport News EDA 2400 Washington Avenue, Floor 3, Newport News, VA, 23607	Matt Johnson 757-926-8411 mjohnson@nmva.gov
Town Creek Middle School	Winnabow, NC 91,278 SF \$27,500,000 Completion: July 2020	Brunswick County Schools 35 Referendum Drive NE, Bolivia, NC, 28422	Craig Eckert 910-253-1078 ceckert@bcswan.net
Tech Center Building One	Newport News, VA 81,662 SF \$16,000,000 Completion: October 2019	W. M. Jordan Development 11010 Jefferson Avenue, Newport News, VA, 23601	Matt Johnson 757-926-8411 mjohnson@nmva.gov
CNU Residence Hall	Newport News, VA 40,000 SF \$10,917,653 Completion: August 2020	CNU Real Estate Foundation 1 University Place, Newport News, VA, 23606	Michelle Campbell 757-594-7867 mcampbell@cnu.edu
JMU Hotel and Conference Center	Harrisonburg, VA 200,000 SF \$33,590,934 Completion: October 2018	dpM Partners LLC 9108 Gaither Road, Gaithersburg, MD, 20877	Paul Gladd 301-527-0990 pgladd@dpmpartners.com
Cavalier Hotel Restoration	Virginia Beach, VA 117,448 SF \$31,968,000 Completion: February 2018	Gold Key PHR 300 32nd Street, Virginia Beach, VA, 23451	Bryan Cuffee 757-452-6575 Bryan.Cuffee@goldkeyphr.com
Marriott Resort Virginia Beach Oceanfront	Virginia Beach, VA 457,064 SF \$81,200,000 Completion: April 2020	Gold Key PHR 300 32nd Street, Virginia Beach, VA, 23451	Bryan Cuffee 757-452-6575 Bryan.Cuffee@goldkeyphr.com
Cavalier Beach Club	Virginia Beach, VA 8,300 SF \$5,000,000 Completion: May 2018	Gold Key PHR 300 32nd Street, Virginia Beach, VA, 23451	Bryan Cuffee 757-452-6575 Bryan.Cuffee@goldkeyphr.com

1. QUALIFICATIONS & EXPERIENCE



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Project	Details	Client	Contact
Gainesville High School Prince William County Public Schools	Prince William, VA 344,885 SF \$108,678,985 2021	Prince William Count Public Schools 14800 Joplin Road, Manassas, VA 20112	John Mills (703) 791-7311 millsji@pwcs.edu
Heritage High School Lynchburg City Public Schools	Lynchburg, VA 266,500 SF \$64,576,779 2017	Lynchburg City Public Schools 915 Court Street, Lunchburg, VA 24505	Ben Copeland (434) 961-5207 BCopeland@pvcc.edu
Chapel Hill High School Addition and Renovation Chapel Hill-Carrboro Schools	Chapel Hill, NC 270,000 SF \$65,982,978 2020	Chapel Hill-Carrboro Schools 750 South Merritt Mill Road, Chapel Hill, NC 27516	Dan Schnitzer (919) 967-8211 dschnitzer@chccs.k12.nc.us
Seneca Valley High School Montgomery County Public Schools	Germantown, MD 435,646 SF \$147,474,237 2020	Montgomery County Public Schools 45 West Guide Drive, Suite 4300, Rockville, MD 20850	Seth Adams (240) 314-1010 Seth_P_Adams@mcpsmd.org
J. R. Tucker High School Henrico County Public Schools	Henrico, VA 265,000 SF \$96,135,601 2021	Henrico County Public Schools 406 Dabbs House Road, Henrico, VA 23223	Susan Moore (804) 652-3899 smoore@henrico.k12.va.us
Highland Springs High School Henrico County Public Schools	Richmond, VA 265,000 SF \$101,846,031 2021	Henrico County Public Schools 406 Dabbs House Road, Henrico, VA 23223	Susan Moore (804) 652-3899 smoore@henrico.k12.va.us
Quinton Elementary School New Kent County Public Schools	New Kent, VA 95,000 SF \$29,814,535 2022	New Kent County Public Schools 12003 New Kent Highway, New Kent, VA 23124	Brian Nichols (757) 591-4545 bnichols@nkcps.k12.va.us
Colgan High School Prince William County Public Schools	Manassas, VA 376,478 SF \$98,052,919 2017	Prince William Count Public Schools 14800 Joplin Road, Manassas, VA 20112	John Mills (703) 791-7311 millsji@pwcs.edu
Powhatan Middle School Addition and Renovation	Powhatan, VA 143,500 SF \$30,973,952 2018	Powhatan County Public Schools 4290 Anderson Highway, Powhatan, VA 23139	Eric Jones (804) 598-5700 x120 eric.jones@powhatan.k12.va.us
Brookland Area Elementary School	Henrico, VA 78,645 SF \$26,722,633 2021	Henrico County Public Schools 406 Dabbs House Road, Henrico, VA 23223	Susan Moore (804) 652-3899 smoore@henrico.k12.va.us

1. QUALIFICATIONS & EXPERIENCE



Project	Details	Client	Contact
Cardinal Elementary School	Arlington, VA 110,672 SF \$55,000,000 August 2021	Arlington Public Schools 2110 Washington Blvd Arlington, VA 22204	Mr. Steve Stricker Arlington Public Schools (703) 228-7749 steven.stricker@apsva.us
Burnley-Moran Elementary School	Charlottesville, VA 59,980 SF (entire school) 1,314 SF for Library renovation 1,080 SF for iSTEM/Maker Space renovation, 196 SF for additional storage \$500,00 August 2021	Charlottesville City 1562 Dairy Road Charlottesville, Va 22903	Mr. Michael Goddard City of Charlottesville, Facilities Development Dept. (434)-970-3977 goddardm@charlottesville.org
Ferry Farm Elementary School	Stafford, VA 63,173 SF (entire school) 5,000 SF (main renovations of classrooms and common area) \$567,635 (total project cost \$1,000,000) August 2020	Stafford County Public Schools 31 Stafford Avenue Stafford, VA 22554	Dr. Scott Kizner Stafford County Public Schools (540) 658-6620 kiznersr@staffordschools.net
Jackson-Via Elementary School	Charlottesville, VA 63,173 SF (entire school) 5,000 SF (main renovations of classrooms and common area) August 2019	Charlottesville City 1562 Dairy Road Charlottesville, Va 22903	Mr. Michael Goddard City of Charlottesville, Facilities Development Dept. (434)-970-3977 goddardm@charlottesville.org
Jouett + Walton Middle School Learning Labs	Charlottesville, VA 5100 SF \$1,024,623 August 2018	Albemarle County Public Schools 401 McIntire Road Charlottesville, VA 22902	Ms. Rosalyn Schmitt Albemarle County Public Schools (434) 975-9340 rschmitt@k12albemarle.org
Western Albemarle High School Science Addition	Crozet, VA Renovation - 16,500 SF Addition - 7,600 SF \$4,600,000 August 2019	Albemarle County Public Schools 401 McIntire Road Charlottesville, VA 22902	Ms. Rosalyn Schmitt Albemarle County Public Schools (434) 975-9340 rschmitt@k12albemarle.org
Crozet Elementary School	Crozet, VA 35,000 SF additions (2) \$17,372,770 August 2022	Albemarle County Public Schools 401 McIntire Road Charlottesville, VA 22902	Mr. Matt Wertman Albemarle County Public Schools (434) 872-4501 x 3223 mwertman@k12albemarle.org
Alice West Fleet Elementary School	Arlington, VA 109,988 GSF \$48,512,206 August 2019	Arlington Public Schools 2110 Washington Blvd Arlington, VA 22204	Mr. Steve Stricker Arlington Public Schools (703)228-7749; steven.stricker@apsva.us
Forest Middle School	Forest, VA 162,000 GSF Renovation + Additions \$21,600,000	Bedford County Schools 311 South Bridge Street, Bedford, VA 24523	Mr. Mac Duis Bedford County Public Schools (540) 586-1045 mduis@bedford.k12.va.us
William Monroe Middle + High School	Stanardsville, VA Middle School: 102,000 SF Total; 27,840 SF Renovations / Additions High School: 133,000 SF Total; 29,700 SF Renovations / Additions \$28,160,000 August 2019	Greene County Public Schools 40 Celt Road, PO Box 1140 Stanardsville, VA 22973	Dr. Andrea Whitmarsh Greene County Public Schools (540) 939-9000 awhitmarsh@greencountyschools.com

1. QUALIFICATIONS & EXPERIENCE



Project	Details	Client	Contact
Chittum Elementary School	Chesapeake, VA 125,113 SF 25.5M Early 2022	Chesapeake Public Schools 1016 Greenbrier Parkway, Suite 101 Chesapeake, VA 23321	Greg Hanson Director of New Construction (757)547-0013
G.W.C. Brown Memorial Hemorial Hall	Norfolk, VA 153,976 SF 55 M December, 2017	Norfolk State University, 700 Park Avenue, Norfolk, VA 23504	Terry G. Woodhouse, Director, Capital Planning & Improvement, twoodhouse@nsu.edu
An Acheivable Dream High School Academy at Lynnhaven Middle School	Virginia Beach, VA Square Feet 11.7M January, 2023	Virginia Beach City Public Schools 1568 Corporate Landing Parkway, Suite 200 Virginia Beach, VA 23454	Judith Christman Project Manager, Construction judith.christman@vbschools.com
Hickory Middle School Addition	Chesapeake, VA 21,000 SF 4.5M August, 2019	Chesapeake Public Schools 1016 Greenbrier Parkway, Suite 101 Chesapeake, VA 23321	Greg Hanson Director of New Construction (757)547-0013
Oscar Smith High School Addition	Chesapeake, VA 31,400 SF 5.2M October, 2018	Chesapeake Public Schools 1016 Greenbrier Parkway, Suite 101 Chesapeake, VA 23321	Greg Hanson Director of New Construction (757)547-0013
Indoor Athletic Pavillion at F.W. Cox High School	Virginia Beach, VA 5,552 SF 1.5 M Summer, 2022	Virginia Beach City Public Schools 1568 Corporate Landing Parkway, Suite 200 Virginia Beach, VA 23454	Anthony Arnold Executive Director of Facilities 757-263-1090
Burton Station Fire & EMS Station	Virginia Beach, VA 16,300SF 5.7M Spring, 2022	City of Virginia Beach Public Works Dpartment 3556 Dam Neck Rd Virginia Beach, VA 23453	Carl Herbert Lead Project Manager (757)385-1140 chebert@vbgov.com
Water Education and Rowing Center, Visitors Center, Conservatory, and Support Buildings	Norfolk, VA 82,650 SF 28M Spring, 2023	Norfolk Botanical Garden 6700 Azalea Garden Rd Norfolk, VA 23518	Michael P. Desplaines President & CEO (757) 441-5830 michael.desplaines@nbgs.org
New Hampton Roads Transit Southside Operations Complex	Virginia Beach, VA 112,115 SF 48.7M Summer 2024	Hampton Roads Transit Authority 1500 Monticello Ave, Norfolk VA 23510	Sibyl Pappas, Chief Facilities and Environmental Officer (757) 402-0695 spappas@hrtransit.org
CAD 111 Renovation	Williamsburg, VA 5,300 SF 1.1M January 2022	NAVFAC MID-ATLANTIC 9742 Maryland Ave Norfolk, VA 23511	Charles Hogg Design Director (757)887-4302 charles.hogg@navy.mil

1. QUALIFICATIONS & EXPERIENCE



Project	Details	Client	Contact
The Pinnacle at 31st Street	Virginia Beach, VA 240 Apartemnt Units \$ 30,000,000 Under Construction	The Breeden Company 560 Lynnhaven Parkway Virginia Beach, Virginia 23452	Mr. Ken Owen (757) 486-1000 kennetho@breedenconstruction.com
Bay Creek Village L	Cape Charles, VA 158 SF Lots \$ 10,000,000 + Under Construction	Bay Creek South, LLC 3335 Stone Road Cape Charles, VA 23310	Mr. Mark Brambell (910) 338-9011 mbrambell@preservecommunities.com
Woodland Park	Portsmouth, VA 197 Townhouse Units \$ 30,000,000 Construction Start Jan 2022	Miller Group 2649 Production Road Virginia Beach, VA 23454	Ms. Laurie Miller (757) 452-4583 lmiller@millergrpva.com
Atlantic Shores Christian School	Chesapeake, VA 3,000 SF \$ 100,000 August 2020	Mobileasee 5551 56th Street Newport News, Virginia 23605	Ms. Joy Guilbert (757) 826-6523 Joy@mobileasemodular.com
Friends School	Virginia Beach, VA 30,000 SF \$ 3,000,000 Under Design	Friends School 1537 Laskin Road Virginia Beach, VA 23451	Mr. Michael Barclay (757) 428-7534 mikebarclay3@gmail.com
Meadows Landing	Suffolk, VA 35 SF Lots \$ 4,000,000 Under Construction	HHHunt 11237 Nuckols Road Glen Allen, VA 23059	Mr. Jon Cramer, AIA (804) 762-4800 jfcramer@hhhunthomes.com
City View 2	Virginia Beach, VA 219 Apartment Units \$ 30,000,000 Under Construction	Ripley Heatwole 808 Newtown Road Virginia Beach, VA 23462	Mr. Daniel Heatwole (757) 473-8575 dheatwole@ripheat.com
New Millennium Senior Living Community	Virginia Beach, VA 120,000 SF \$ 12,000,000 Completed Date	NMSLC 2917 Penn Forest Boulevard Roanoke, VA 24018	Mr. Bruce Hedrick (540) 798-8652 bruce@nmslc.com
Fusion Apartments	Norfolk, VA Square Feet \$ 15,000,000 Under Construction	Cox Kliwer Architects 2533 Virginia Beach Boulevard Virginia Beach, VA 23452	Mr. Jon Wiegand, AIA (757) 431-0033 jonw@coxkliwer.com
York County Sheriff's Office	York County, VA 80,000 SF \$ 22,000,000 Under Cinstuction	RRMM Architects 1317 Executive Blvd, Suite 200 Chesapeake, VA 23320	Mr. Brian Wolf (757) 622-2828 bwolf@rrmm.com

1. QUALIFICATIONS & EXPERIENCE



Project	Details	Client	Contact
Robert E. Lee High School	Staunton, VA 180,000 SF \$165,000 (Contract Amount) 2020	Crabtree Rohrbaugh & Associates 250 West Main Street, Suite 200 Charlottesville, VA 22902	Joshua Bower 434-975-7262 jbower@cra-architects.com
King & Queen Elementary School	King & Queen County, VA 45,000 SF (existing), new TBD TBD TBD	Hudson & Associates Architects 20 W Queens Way Ste 201 Hampton, VA 23669	Richard Corner (757) 722-1964 rcorner@hdusonarch.com
Moxy Hotel Virginia Beach Oceanfront	Virginia Beach, VA 71,630 SF \$44,400 (Contract Amount) Anticipated 2023	Suburban Capital 3600 Pacific Ave. Virginia Beach, VA 23451	Marcus Lewis (757) 671-1700 marcus@subcap.com
Hyatt Hotel Virginia Beach Oceanfront	Virginia Beach, VA 87,800 SF \$62,000 (Contract Amount) Anticipated Spring 2022	Suburban Capital 3600 Pacific Ave. Virginia Beach, VA 23451	Marcus Lewis (757) 671-1700 marcus@subcap.com
William & Mary, Zable Stadium Track and Football Field Replacement	Williamsburg, VA 145,000 SF (3.3 ac) \$3M January 2021	William & Mary 115 Grigsby Drive Williamsburg, VA 23185	Catherine Parker (757) 221-2286 caparker01@wm.edu
William and Mary, Integrated Wellness Center	Williamsburg, VA 40,000 SF \$110,000 (Contract Amount) September 2018	William & Mary 115 Grigsby Drive Williamsburg, VA 23185	Amber Hall (757) 221-7646 anhall@wm.edu
Trinity Episcopal School Field Replacmenet	Richmond, VA 459,200 SF \$82,651 August 2021	Trinity Episcopal School 3850 Pittway Drive Richmond, VA 23225	Joe Monaco (804) 272-5864 joemonaco@trinityes.org
Edinburgh Medical Office Building	Chesapeake, VA 14,000 SF \$42,500 (Contract Amount) June 2021	Sussex Development 109 S Lynnhaven Rd. Virginia Beach, VA 23452	Harry Davis (757) 422-2400 hdavis@sussexdevelopment.com
King George High School Track Replacement	King George County, VA 1250,000 SF \$3.6M 2012	King George County 10459 Courthouse Drive King George VA 22485	Dashan Turner (540) 775-5833 dturner@kgcs.k12.va.us
Little Neck Commons, Ph. 2	Virginia Beach, VA 19,600 SF \$99,200 Anticipated 2022	Atherton Construction & Development 1436 S Independence Blvd. Virginia Beach, VA 23462	Tom Atherton (757) 671-1700 tom@athertoncd.com

1. QUALIFICATIONS & EXPERIENCE



Project	Details	Client	Contact
Alice West Fleet Elementary School	Arlington, VA 110,000 SF \$36,200,000 2019	Arlington Public Schools 2110 Washington Blvd. Arlington, VA 22204	John Chadwick 703-228-6600 jchadwick@aps.com
Cardinal Elementary School	Arlington, VA 111,000 SF \$42,600,000 2021	Arlington Public Schools 2110 Washington Blvd. Arlington, VA 22204	Bob Smith 703-228-7731 bsmith@aps.com
Randolph Elementary School	Arlington, VA 60,000 SF \$4,800,000 2019	Arlington Public Schools 2110 Washington Blvd. Arlington, VA 22204	John Chadwick 703-228-6600 jchadwick@aps.com
Douglas MacArthur Elementary School	Alexandria, VA 140,000 SF \$78,000,000 2022 Est.	Alexandria City Public Schools 1340 Braddock Place, 6th Floor Alexandria, VA 22314	Elijah Gross 703-619-8038 elijah.gross@acps.k12.va.us
Ferdinand T Day School	Alexandria, VA 6,300 SF \$3,800,000 2021	Alexandria City Public Schools 1340 Braddock Place, 6th Floor Alexandria, VA 22314	Elijah Gross 703-619-8038 elijah.gross@acps.k12.va.us
Jefferson Houston Elementary School	Alexandria, VA 125,000 SF \$3,000,000 2020	Alexandria City Public Schools 1340 Braddock Place, 6th Floor Alexandria, VA 22314	Alex Alexander 703-619-8038 alex.alexander@acps.k12.va.us
Crozet Elementary School	Charlottesville, VA 125,000 SF \$3,000,000 2020	Albemarle County Public Schools 401 McIntire Rd. Charlottesville, VA 22920	Joe Letteri 434-795-9340 jletteri@k12albemarle.org
Forest Middle School	Bedford, VA 80,600 SF \$21,600,000 2020	Bedford County Public Schools Bedford, VA	Mac Duis 540-586-1045 mduis@bedford.k12.va.us
John Lewis Elementary School	Washington, DC 98,000 SF \$65,000,000 2021	DC Public Schools 441 4th Street NW #530S Washington, DC 20002	Tania Shand 202-442-5885 tania.shand@dc.gov
Benjamin Banneker High School	Washington, DC 178,000 SF \$130,000,000 2021	DC Public Schools 441 4th Street NW #530S Washington, DC 20002	Tania Shand 202-442-5885 tania.shand@dc.gov

1. QUALIFICATIONS & EXPERIENCE



d. Provide the names, prior experience, addresses, telephone numbers and e-mail addresses of persons within the firm or who will be directly involved in the project or who may be contacted for further information.

Provided below are the key principals involved in the project that may be contacted for further information. For more information on their prior experience please find their resumes in Section 1.b of this Volume.

Rhonda Bridgeman, CEO, Heartland Construction
824 Curtis Saunders Court, Suite 108
Chesapeake, Virginia 23321
Office: (757) 961-2880
Fax: 757-961-9882
rhonda@hciva-gc.com

Ron Lauster, President, W. M. Jordan Company
11010 Jefferson Avenue
Newport News, Virginia 23601
Office: (757) 449-9643
Fax: (757) 596-7425
rlauster@wmjordan.com

1. QUALIFICATIONS & EXPERIENCE



e. Provide the current or most recent financial statements of the firm (audited financial statements to the extent available), and if the firm is a joint venture, limited liability company, partnership or entity formed specifically for this project, provide financial statements (audited if available) for the firm's principal venturers, members, partners, or stockholders that show that the firm or its constituents have appropriate financial resources and operating histories for the project.

Please see our response to Item 1e of this Section located in “Volume II” of this submission.

1. QUALIFICATIONS & EXPERIENCE



f. Identify any persons known to the proposer who would be obligated to disqualify themselves from participation in any transaction arising from or in connection to the project pursuant to the Virginia State and Local Government Conflict of Interest Act, Chapter 31 (Virginia Code § 2.2-3100 et seq.)

The Heartland Jordan J.V. is unaware of anyone on our team who would be obligated to disqualify themselves from participation in any transaction arising from or in connection to the project pursuant to the Virginia State and local Government Conflict of Interest Act.

1. QUALIFICATIONS & EXPERIENCE



g. Identify the proposed plan for obtaining sufficient numbers of qualified workers in all trades or crafts required for the project.

The Heartland-Jordan J.V. takes working with qualified and *local* trade partners very seriously. Through our long standing history in the region we have developed relationships and commitments from the trade partner community. Having been in business a combined nearly 90 years in Tidewater we have worked with nearly every trade partner in the region. Our teams often operate with over 40 projects under construction at once so we understand the workloads, abilities and the manpower of the local trades.

One of our team's greatest strengths is our knowledge and relationship with the local trade partner market. We have worked with the majority of the trade partners and suppliers throughout Virginia and are very familiar with their qualifications. By utilizing our trade partner database, we are able to match a trade partners ability to the scope of work on a particular project. In addition to our database, we work with numerous trade partner organizations to get the word out about the project. Please see Item 1.i in this Section of the proposal for a detailed list of the organizations we will reach out to. Our Estimating Team and Supplier Diversity team will work diligently to get the word out but also vet the trade partners. We ensure that we will receive at least three bids for all trades from qualified trade partners. Using only qualified contractors allows us to meet VBCPS expectations for quality, timely completion and budget control.

We will prequalify all major subcontractors in accordance with the Commonwealth of Virginia Standard Form for Contractor's Statement of Qualifications. We will post advertisements for Subcontractor Prequalification on our website and in public plan rooms. **Selection criteria includes experience, financial stability, safety record, and the ability to collaborate in a virtual construction environment.** Specific criteria may also include:

- Experience with Heartland Construction and W. M. Jordan Company
- Experience with VBCPS
- Experience on similar K-12 projects
- Local Workforce Availability
- Experience with Lean Construction methods
- Experience with sustainable design and construction technique

It is our goal to keep VBCPS informed and an active participant of our outreach efforts; therefore, within ninety (90) days of initial mobilization on the Project, the Heartland Jordan J.V. will present VBCPS with a Procurement Plan and Schedule for review and approval. The Plan shall provide administrative guidelines and details for the execution of our teams procurement responsibilities which include, but are not necessarily limited to, the following:

- Establishment and maintenance of the Procurement Plan and Schedule
- Development/adherence to the subcontractor/vendor outreach program
- Compilation and distribution of bid packages
- Holding of pre-bid and pre-award conferences
- Responses to questions raised by the bidders
- Distribution of required addenda and bid clarifications

1. QUALIFICATIONS & EXPERIENCE



- Receipt, analysis and presentation of bids and award recommendations to the owner
- Awarding of bid packages after owner approval
- Utilization of standard contracts with standard terms and conditions language
- Provision of a warranty database providing all warranty start and end dates
- Correlation and maintenance of auditable bids documentation
- Management of equipment, materials and systems deliveries and handling to ensure maximum efficiency and productivity
- Provisions for the assignment of pre-purchased materials, equipment and systems to the installing Trade Partners
- Negotiated pricing for extended warranties and maintenance agreements
- Expediting processes and procedures

1. QUALIFICATIONS & EXPERIENCE



h. For each firm or major subcontractor that will perform construction and/or design activities, provide an accurately completed Commonwealth of Virginia Department of General Services (DGS) Form 30-168.

Please find our teams completed DGS Form 30-168 in the Appendix of this Volume I submission.

1. QUALIFICATIONS & EXPERIENCE



i. Describe efforts to facilitate participation of small businesses and businesses owned by women and minorities and the success of those efforts for the project.

The Heartland Jordan J.V. team is committed to the establishment, preservation, strengthening and equal access to opportunities for minority-owned businesses, woman-owned businesses and small businesses. Heartland Construction has had multiple recognitions related to being on the region's most esteemed Woman-Owner Construction firms with a consistent resume of exceptional performance. With many of the leaders having membership in the Department of Small Business and Supplier Diversity.

The Heartland Jordan J.V.'s commitments to achieving maximum participation on the project by using SWaM businesses as trade partners, suppliers and vendors does not stop there. We are committed to not only helping SWaM businesses have an equal opportunity to compete but also preparing SWaM businesses to be in a position to have more opportunities. Our team is committed to the promotion and employment of local minority team players. Our goal is to create, nurture, and sustain a more inclusive culture, where collaboration can produce a superior end product. The Heartland Jordan J.V. team understands the City of Virginia Beach's aspirational goals for SWaM participation. Our JV team will put in place a full outreach program to ensure maximum participation of SWaM certified trade partners/vendors is achieved.

SWaM Owned Business Participation Efforts:

The Heartland Jordan J.V. will use the following methods and efforts to identify and engage Small and Diverse Businesses for our subcontracting needs on this project:

INFORM the community about the project and opportunities to participate.

- A. Solicit Small and Diverse Businesses who have the capability to perform the work of the contract.
- B. Solicit for the project within sufficient time to allow Small Businesses time to respond to the solicitation.
- C. Advertise the project on the Websites of all Organizational Partners.
- D. Advertise the project on both the W. M. Jordan and Heartland Construction Websites. Make the construction plans, specifications and other requirements available for review by prospective Small and Diverse Businesses at least 14 days before the bids are due.
- E. Advertise in local and regional newspapers (Virginian-Pilot, Daily Press, Richmond Times Dispatch)
- F. Facilitate Informational Sessions, Workshops and Matchmaking Sessions with the SWaM Community in order to aid in obtaining greater bidding opportunities.
- G. Encourage subcontracted Large Non-SWaM firms for the project to subcontract to 2nd, 3rd sub tier SWaM businesses.
- H. Coordinate with the SWaM point of contact to hold an Industry Day to explain the project scopes and encourage participation of SWaM certified contractors - especially those in the area of the project.

1. QUALIFICATIONS & EXPERIENCE



INVOLVE local experts to help get the word out.

As part of the initial SWaM outreach efforts and implementation process for the SWaM participation plan, the Heartland Jordan J.V. will be contacting and encouraging SWaM businesses to submit their bid to compete and perform on the project. The Heartland Jordan J.V. will assess each firm to validate the readiness and availability to successfully work on the Project. We recognize that Outreach is a necessary component in building relationships. We will work hand and hand with the City of Virginia Beach, the Virginia Beach City Public Schools and the Minority Business Council to make sure all parties are a part of the outreach efforts. In addition, we will work with the following organizations in order to locate SWaM Businesses and to ensure they are informed of procurement opportunities.

- Virginia Department of Small Business and Supplier Diversity (VDSBSD)
- Small Business Administration (SBA)
- Carolinas-Virginia Minority Supplier Development Council (CVMSDC)
- Metropolitan Business League (MBL)
- Virginia Asian Chamber of Commerce (VACC)
- The Virginia Hispanic Chamber of Commerce (VAHCC)
- Associated Builders and Contractors of Virginia (ABC VA)
- Associated Builders and Contractors of the Carolinas (ABC Carolinas)
- Associated General Contractors of Virginia (AGCVA)
- Carolinas AGC (CAGC)
- Procurement Technical Assistance Center (PTAC)
- The Crater Procurement Assistance Center (Crater PTAC)
- Capital Area Purchasing Association (CAPA)
- National Association of Women Business Concerns (NAWBO)
- City of Virginia Beach Minority Business Council (MBC)
- Hampton Roads Chamber of Commerce

INTRODUCE local small businesses to each other and larger trades. Through Informational Outreach Sessions, the Heartland Jordan J.V. will introduce local small businesses to each other and larger trades, allowing us to build bridges between local businesses. We will hold multiple SWaM Outreach events specifically for the project to get to know local Small, Micro, Service-Disabled, Women, and Minority subcontractor capabilities. These events aid local procurement tremendously. These firms learn about our prequalification process, how to register on our website, how to be contacted with future opportunities, and what the requirements are for subcontractor qualification the project. To encourage partnerships between smaller local SWaM businesses and first-tier trade partners, we hold formal partnering sessions that help bring capable firms who may not have the capacity to qualify as tier-one trade partners together with larger trade partners to share scopes of work. Partnering SWaM trades is a win for everyone: you get the best fit for your scope, more local firms get to participate in the project, and local trade partners form partnerships that lead to long-term working relationships and business growth.

1. QUALIFICATIONS & EXPERIENCE



The Heartland Jordan J.V. and our team support opportunities for all SWaM businesses. W. M. Jordan's Supplier Diversity & Inclusion Manager, Farrah Massenburg will act as the Point of Contact for SWaM utilization and will be tracking, monitoring, and reporting monthly to the necessary contacts.

Farrah, along with key members of our team, will be responsible for strategically supporting the SWaM needs of the Virginia. Duties are but not limited to:

- Serve as an Advocate for the Small and Diverse Business Community
- Address Client Needs pertaining to Small and Diverse Businesses
- Establish Small and Diverse Goals and Subcontracting Plans
- Work with the Preconstruction, Estimating and Project Management Teams to drive Small and Diverse Business Participation
- Monitor Continuous Improvement Processes that Support Small and Diverse Businesses
- Monitor, Track and Report Small and Diverse Business Participation
- Facilitate Project Outreach Events
- Facilitate Small and Diverse Business Training
- Speak at Supplier Diversity Events/Forums/Panels
- Participate in Webinars to Connect with Small and Diverse Businesses



*Farrah Massenburg,
Supplier Diversity &
Inclusion Manager*



Volume 1

Tab 2: Project Characteristics

Virginia Beach City Public Schools PPEA Proposal

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2. PROJECT CHARACTERISTICS



a. Provide a description of the project, including the conceptual design. Describe the proposed project in sufficient detail so that type and intent of the project, the location, and the communities that may be affected are clearly identified.

The development and execution of replacement schools is a daunting and impactful endeavor for any school system and the replacement of Princess Anne High School, Bayside High School and Bettie F Williams/Bayside is no exception. Careful evaluation, consultation and execution of all phases of the project will be needed and the Heartland Jordan J.V. has developed a well-rounded approach to executing this endeavor.

As outlined in our Executive Summary, our team's proposed approach combines the expertise of Heartland Construction and W. M. Jordan Company to provide the Virginia Beach City Public Schools a construction team second to none. Heartland Construction will focus on Bettie F. Williams Elementary School with the VMDO/Dills Architect team leading the design effort. W. M. Jordan Company will focus on Princess Anne High School and Bayside High School with the Mosley Architects leading the design effort. Heartland and W. M. Jordan Company will integrate together to provide a single point of contact with the VBCPS.

Our joint team has conducted numerous strategy sessions to evaluate the best approach for each replacement school. Details regarding our detailed project description and conceptual design can be found in the Volume II section of our proposal.

For our detailed project description and conceptual design, please refer to the Volume II section of our proposal.

2. PROJECT CHARACTERISTICS



b. Identify and fully describe any work to be performed by the School Board or any other public entity.

The Heartland Jordan J.V. desires and anticipates active involvement by the Virginia Beach School Board during the design and construction phases of the project. Our team anticipates the Virginia Beach School Board will perform the following:

- Act as an active member of the project team
- Provide design review and approval for our schedule
- Determine programming and performance requirements during the Phase II PPEA proposal process and interim and comprehensive agreement negotiations
- Active involvement, participation and oversight throughout the construction process
- Administration/pay application review, approval and acceptance
- Permit, Zoning, and Code facilitation and coordination
- Public meeting hosting, facilitation, and coordination
- Public relations and communication with project team

2. PROJECT CHARACTERISTICS



c. Include a list of all federal, state and local permits and approvals required for the project and a schedule for obtaining such permits and approvals.

The Virginia Uniform Statewide Building Code prevails as the Commonwealth's governing building code. As such, a variety of building and construction permits will be required. These include, but are not limited to, site development plan approval, soil and sedimentation permits, land disturbance permit and building (new construction & demolition) permits. We do not anticipate that any federal permits or approvals will be required.

Agency reviews, and subsequent approvals include, but not limited to:

- City of Virginia Beach Development Services Center – Site Plan Review
- City of Virginia Beach Public Works – Infrastructure Review
- City of Virginia Beach Public Utilities – Civil and Underground Utility approvals
- Department of Environmental Quality
- Hampton Roads Sanitation Department
- Virginia Department of Health – Food Service Design review
- Commonwealth of Virginia Department of Education
- Virginia Stormwater Program Management
- State Fire Marshal
- Zoning Permit
- Zoning Variances
- Land Disturbance Permit & Erosion and Sediment Control Plan
- Building, Structural, Mechanical, Electrical, Plumbing and Fire
- Certificate of Occupancy
- Telephone / Electrical service / Cable / Internet Utility service

In addition to the required permit review periods, we also recommend the contract documents be formally reviewed and approved by the School Board and CVB Facilities at each of the conclusion of each of the three main phases of design: Schematic Design, Preliminary Design, Working Drawings phases.

2. PROJECT CHARACTERISTICS



d. Identify any anticipated adverse social, economic, environmental and transportation impacts of the project measured against the City's or other affected jurisdiction's comprehensive land use plan and applicable ordinances and design standards. Specify the strategies or actions to mitigate known impacts of the project. Indicate if an environmental and archaeological assessment has been completed.

The benefits of this project far outweigh the challenges. The transformation of the schools will provide great benefit to the students, the faculty, the surrounding community and the City in general. We do not anticipate any adverse social, economic or environmental impacts arising from this project as proposed. Utilizing its extensive experience in executing such projects, the Heartland Jordan J.V. team will ensure that all necessary and reasonable steps are taken to avoid any adverse social, economic and environmental impacts of the project.

New school construction or renovation projects can have a profound effect on the climate and culture of the school community. To address this factor, the team understands that a continuous communication process is essential to address this need. Led by the Education Commissioning, Green Schools National Network, a comprehensive communication and community engagement plan will be developed to bridge the needs of architects, construction management, contractors and the education community including students, staff, parents, and community members. (for additional information related to the comprehensive communication and community engagement plan please reference Volume I, Section 4c). Because we are suggesting that students will not be relocated during construction, this plan will keep everyone engaged throughout the process, to rally support for funding, encourage participation, maintain morale, instill ownership, and facilitate the understanding of the project.

However, short-term impacts can result from many sources related to construction, including the existing site conditions, adjusted parking/pedestrian routes on campus, utility connectivity, street closures and other campus concerns. While we recognize these issues can occur, our involvement with numerous comparable projects equips our team with the knowledge and skills to minimize these issues with the collaboration of the VBCPS/Faculty/Staff. Our utmost concern is ensuring the students and faculty are not adversely impacted by the construction activities such that the level of learning is not diminished.

Transportation impacts will occur at each of the projects sites as it relates to coordination of construction traffic with typical community traffic throughout the neighborhood. Careful planning with each school and the Virginia Beach Transportation Department to ensure traffic in and out of each facility is managed properly and impacts are minimized.

Environmental and/or Archaeological Assessments have not been completed at this time.

Please reference section 2a in Volume II for any specifics relating to the project design.

2. PROJECT CHARACTERISTICS



e. Identify the projected positive social, economic, environmental and transportation impacts of the project measured against the City's or other affected jurisdiction's comprehensive land use plan and applicable ordinances and design standards.

The proposed Virginia Beach City Public Schools project offers significant positive impacts to the Virginia Beach City Public Schools and the City of Virginia Beach.

The most exciting impact is for each new school VBCPS implements that embodies your district's learning objectives and incorporates strategies will undoubtedly positively influence your students' ability to achieve; and for decades to come. Examples include varied learning spaces so educators can offer differentiated instruction, connections to the outdoors, welcoming interior finishes and flexible furniture, project-based learning spaces, and an abundance of technology—all geared toward enhancing student outcomes. We want the new facilities to impact not only the students but also the faculty; raising everyone up in a supportive learning community to become better than the first day of the school year when they conclude the school year.

With a focus on program maximization, the Heartland Jordan J.V. has a mission to create schools that will serve the City's current and future needs. With the expert work of Green Schools National Network, our goal is to build the most value into the facilities, starting at Day 1. Our team values the input of our end users, gathering data from teachers, administration, and the community through the use of site mock ups and virtual technology.

Positive Community Social Impacts

There is a direct relationship between the neighborhood school and the community in which it resides. This harmonious relationship is reinforced by modern buildings that invite learning and welcome a breadth of diversity that mirrors the community.

Providing new schools would allow students with a learning opportunity centered around a School of the Future, in a building that promotes active, life-long learning in a sustainable environment. The proposed designs incorporate spaces that can be used for both education and community-based programs. These spaces include Meeting Spaces, Athletic Facilities, and the Media Center.

Throughout the design and planning phases, the respective school communities will be welcomed through various charrettes and community input sessions, to share their vision for the school as a community hub. Connecting the design to the community is a critical component of delivering a successful partnership. For further information related to this comprehensive plan, please refer to Section 2a in Volume II.

In addition to input from the community on the design, our team will actively pursue participation on the construction side, to include employment opportunities for community residents, as well as subcontracting opportunities for local firms, including local minority-owned business concerns. To achieve this, our team will hold Community Engagement Sessions, designed to identify specific trade scopes and employment opportunities.

The Heartland-Jordan JV have constructed the Diamond Springs and Newtown Elementary Schools, as well as the Williams Farm Park Recreation Center. The B.F. Williams School is the final piece to enhance this sector of the community.

2. PROJECT CHARACTERISTICS



Positive Economic Impacts

New schools create an economic boom in their communities. Historically, the new buildings increase property values and improve overall neighborhood and community aesthetics. Residents take pride in their new surroundings, and it shows through the care in which they exert on their own piece of the community.

As neighborhoods and communities benefit from the construction of new schools, so do businesses. The school becomes the source of development. It is common for businesses to open and flourish in the vicinity of newly constructed, high quality schools.

Our team's efforts to find employment and subcontracting efforts for local residents and minority-owned small businesses translates into an influx of economic stability in the community. This initiative further builds pride in the community and a personal connection to the school building. It also keeps the money in the community through individual paychecks and business growth.

Furthermore, with the creation of employment opportunities being a goal of both city, regional, and state economic development agencies, the ability of the city to demonstrate to prospective businesses that the VBCPS is committed to supporting education can provide the City with the competitive edge it needs to attract the high quality, tax revenue enhancing economic development the City desires, and to further support the region's pro-business climate.

In addition to the local communities who will benefit from the use of these new schools, there is also an immediate and long-term economic benefit to the City and citizens of the City because of the impact from these large construction projects, spanning several years, will create numerous employment opportunities and will generate new tax revenues for the City.

Ultimately, new schools generate a positive atmosphere that impacts the residents, businesses, and the municipality with an increased economic position. Property values increase, development follows educational capacities, and the tax base increases.

Positive Environmental Impacts

VBCPS has proven a commitment to reducing carbon footprint by delivering sustainable buildings. Our design build team's culture is to not only achieve this goal but to work collaboratively with everyone to strive for areas to increase sustainable efficiencies. Our entire team is committed to this approach and has analyzed site layouts, construction materials, design efficiencies, and building modeling to reduce energy consumption while increasing building performance.

Our team includes design and construction team members that were crucial to some of Virginia Beach's milestone LEED projects, including College Park Elementary (design and construction), Great Neck Middle (construction), Pupil Transportation (design and construction), Renaissance Academy (Design-Build), and Windsor Oaks Elementary (construction). These projects include key firsts for Virginia Beach in terms of LEED success: first platinum project, first gold, and first silver.

2. PROJECT CHARACTERISTICS



Our team continues to design and deliver LEED projects and all of our partners have LEED Accredited Professionals on staff and participating in the project. We have the unique ability to design schools that use less than half of the energy of VBCPS other most recent schools and the ability to create millions of dollars of life cycle energy savings that can then be reinvested into education. Please reference Section 2a in Volume II for additional information regarding the full LEED and positive environmental impacts.

Positive Transportation Impacts

With the new schools replacements projects situated on the existing site, and construction being coordinated around the existing building's operations, there will be careful planning to ensure the safety of building occupants and visitors. Construction operations will be limited to specific areas of the site and fenced in for safety reasons. Each of the new replacement school project's traffic patterns will be carefully studied to ensure no new traffic patterns will be impacted. Coordination with the Virginia Beach Transportation Department will need to take place to ensure coordination of any small modifications that may need to occur.

In aligning with the City's strategic plan, our proposal includes shared use paths which will enable the new facility to mesh well with the existing buildings and within the overall community.

For further information related to specific site layouts, please reference Section 2a in Volume II.

Additional Positive Impacts:

- aligns with your maintenance and operational goals;
- includes high performance strategies that reduce energy and life-cycle costs;
- addresses future enrollment growth;
- invites families to the city, which boosts the VB economy;
- retains and attracts educators and administrative personnel to VBCPS; and
- features a project delivery method (PPEA) that is faster and less expensive than traditional methods.

2. PROJECT CHARACTERISTICS



f. Identify the proposed schedule for the work on the project, including sufficient time for the School Board's review and the estimated time for completion.

Please see our response to Item 2f of this Section located in Volume II of this submission.

2. PROJECT CHARACTERISTICS



g. Identify contingency plans for addressing public needs in the event that all or some of the project is not completed according to projected schedule.

Our team is an industry leader when it comes to successful on-time project delivery. With over 150 completed school projects on the Heartland Jordan J.V. resume, none of those were delivered late. This is, in part, attributable to our efforts to manage the schedule and plan appropriately throughout the design and preconstruction phase. The Heartland Jordan J.V. team evaluates each aspect of the project during preconstruction and identifies potential areas of concern and develops a plan to mitigate them before an issue ever occurs. Our team will perform multiple estimate and schedule reviews to ensure that nothing is missed. The Heartland Jordan J.V. team maintains excellent relationships with qualified subcontractors across all trades so our planning and coordination in preconstruction is in partnership with our key trades. We get buy in early and often to ensure that the schedule and estimate we have delivered is updated and accurate.

During construction, we perform weekly schedule updates to provide real time snapshots of where the project stands. This, coupled with the use of lean construction practices such as Pull Planning, and weekly work plans, gives our team a true sense of the project health. The use of the last planner system also helps with forecasting material acquisitions which is always a critical component of schedule evaluation. Our teams and trade partners are experienced with this and know how to make the adjustments quickly and properly.

Should an unforeseen issue arise our team is more than capable of creating a contingency plan to meet the needs of VBCPS, the students and the public.

2. PROJECT CHARACTERISTICS



h. Propose allocation of risk and liability, and assurances for timely completion of the project.

The Heartland Jordan J.V. team maintains an excellent reputation for delivering technically challenging projects on time and on budget. We utilize sophisticated scheduling tools, Building Information Models and prefabrication as ways to manage and maximize the schedule. The master schedule is updated weekly and distributed monthly as a minimum. Our teams however are using the lean Last Planner System to track weekly planning against the master schedule on a daily basis. When planning and forecasting upcoming activities, our team is in constant communication with our trades on materials scheduled for delivery. This follow through reinforces to our trade partners that maintaining the project schedule is of the utmost importance on our projects. In the unfortunate event that significant delays do occur, we will immediately reevaluate the schedule and adjust the schedule to mitigate the delay. This adjustment can come from a variety of avenues such as: a revised construction sequence, extended work week/hours, and in some cases supplemental crews. This project will have direct involvement from the top leadership of the Heartland Jordan J.V. team and they will assure that the project remains on schedule. Internal project team reviews of the estimate, the schedule and the logistics and sequencing plan will be conducting from all levels of the J.V. team. We are committed to VBCPS and meeting their schedule needs.

The Heartland Jordan J.V. will assume all risk and liability for the completion of this project.

2. PROJECT CHARACTERISTICS



i. State assumptions related to ownership, legal liability, law enforcement and operation of the project and the existence of any restrictions on the School Board's use of the project.

The Heartland Jordan J.V. proposal includes an Energy-as-a-service component which would place the ownership of portions of the mechanical and electrical systems under an entity other than Virginia Beach City Public Schools or the City of Virginia Beach. This ownership would conclude at a set period time, and at that time ownership would transfer to the City of Virginia Beach/Virginia Beach City Public Schools.

Operation of the Public Schools will be performed by the City of Virginia Beach, in conjunction with Virginia Beach City Public Schools except for operation and maintenance of the mechanical and electrical systems noted above.

For additional information please see Section 3a in Volume II for more information.

2. PROJECT CHARACTERISTICS



j. Provide information relative to phased or partial openings of the proposed project.

Please see our response to Item 2a of this Section located in “Volume II” of this submission for details regarding phased and partial openings of the proposed project.

2. PROJECT CHARACTERISTICS



k. Describe any architectural, building, engineering, or other applicable standards that the proposed project will meet.

Each of our schools will be designed and constructed in accordance with the following standards:

- 2018 Virginia Uniform Statewide Building Code (including all referenced accessory codes)
- 2018 Virginia Construction Code (including all referenced accessory codes)
- 2018 Virginia Plumbing Code (including all referenced accessory codes)
- 2018 Virginia Mechanical Code (including all referenced accessory codes)
- 2018 Virginia Energy Conservation Code (including all referenced accessory codes)
- 2015 National Electrical Code (including all referenced accessory codes)
- ICC A117.1 - 2017 Accessible and Usable Building Facilities
- Virginia Beach City Planning & Zoning Code/Ordinance
- Virginia Erosion and Sediment Control Regulations
- Virginia Stormwater Management Program Regulations
- Virginia Department of Education: Guidelines for School Facilities In Virginia's Public Schools (June 2010)
- VBCPS Technology Standards for Secondary Schools (latest version applicable at time of 90% Construction Documents)

Additionally, each new school will be designed and constructed employing a broad range of sustainable design strategies; with the intent of meeting and exceeding the USGBC's LEED Silver Certification standard.

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Tab 3: Project Financing

Virginia Beach City Public Schools PPEA Proposal

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3. PROJECT FINANCING



a. Provide a preliminary estimate and estimating methodology of the cost of the work by phase, segment (e.g., design, construction, and operation), or both.

For our response to item 3a. please refer to our Financial Proposal provided in a separate volume entitled “Volume II.”

b. Submit a plan for the development, financing and operation of the project showing the anticipated schedule on which funds will be required. Describe the anticipated costs of and proposed sources and uses for such funds, including any anticipated debt service costs. The operational plan should include appropriate staffing levels and associated costs based upon the School Board’s adopted operational standards. Include any supporting due diligence studies, analyses, or reports.

For our response to item 3b. please refer to our Financial Proposal provided in a separate volume entitled “Volume II.”

c. Include a list and discussion of assumptions underlying all major elements of the plan. Assumptions should include all fees associated with financing given the recommended financing approach, including but not limited to, underwriter’s discount, placement agent, legal, rating agency, consultants, feasibility study and other related fees. A complete discussion of interest rate assumptions should be included given current market conditions. Any ongoing operational fees should also be disclosed, as well as any assumptions with regard to increases in such fees and escalator provision to be required in the Comprehensive Agreement.

For our response to item 3c. please refer to our Financial Proposal provided in a separate volume entitled “Volume II.”

d. Identify the proposed risk factors and methods for dealing with these factors. Describe methods and remedies associated with any financial default.

For our response to item 3d. please refer to our Financial Proposal provided in a separate volume entitled “Volume II.”

3. PROJECT FINANCING



e. Identify any local, state or federal resources that the proposer contemplates requesting for the project along with an anticipated schedule of resource requirements. Describe the total commitment, if any, expected from governmental sources and the timing of any anticipated commitment, both one-time and on-going.

For our response to item 3e. please refer to our Financial Proposal provided in a separate volume entitled “Volume II.”

f. Clearly describe the underlying support and commitment required by the School Board under your recommended plan of finance. Include your expectation with regard to the City providing its general obligation or moral obligation backing.

For our response to item 3f. please refer to our Financial Proposal provided in a separate volume entitled “Volume II.”

g. Identify any dedicated revenue, source or proposed debt or equity investment on behalf of the private entity submitting the proposal.

For our response to item 3g. please refer to our Financial Proposal provided in a separate volume entitled “Volume II.”



Volume 1

Tab 4: Project Benefit & Compatibility

Virginia Beach City Public Schools PPEA Proposal

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4. PROJECT BENEFIT & COMPATIBILITY



a. Identify community benefits, including the economic impact the project will have on the local community in terms of amount of tax revenue to be generated for the City or other affected jurisdiction, the number jobs generated for area residents and level of pay and fringe benefits of such jobs, and the number and value of subcontracts generated for area subcontractors.

In addition to the local communities who will benefit from the use of these new schools, there is also an immediate and long-term economic benefit to the City and citizens of the City. Due to the impact of these large construction projects spanning several years, numerous employment opportunities will be created and new tax revenues for the City will be generated.

Furthermore, with the creation of employment opportunities being a mutual goal of the city, regional, and state economic development agencies, we are able to demonstrate to prospective businesses that the VBCPS is committed to supporting education. This can provide the City with the competitive edge that it needs to attract the high quality, tax revenue enhancing economic development that the City desires. This will also further support the region's pro-business climate.

For a more detailed response related to the benefits please refer to Section 2e in this Volume I proposal.

4. PROJECT BENEFIT & COMPATIBILITY



b. Identify any anticipated public support or opposition, as well as any anticipated government support or opposition (including that in any affected jurisdiction), for the project.

As previously stated, the Heartland Jordan J.V. anticipates a variety of benefits to the community, region and the state including, but not limited to, increased direct and indirect jobs, which will have significant economic impact on taxes and consumption of goods. Because of the nature of the project and its importance to the Public Schools and the surrounding area, Heartland Jordan J.V. anticipates strong public and governmental support for this important project.

While the Heartland Jordan J.V. expects this positive support for the project, we will leave nothing to chance. We have put together a team of public affairs experts to develop and implement a comprehensive public relations strategy to educate the various stakeholders and constituencies, and to build and maintain support for this important initiative. The Green Schools National Network will serve in the role of public relations and governmental affairs. The Heartland Jordan J.V. will develop a comprehensive strategic communications and marketing plan to reach all relevant market segments, including the Public Schools, City of Virginia Beach, and the surrounding community.

Large, publicly-funded, capital projects almost always encounter opposition from some taxpayers who do not, in general, support the expenditure nor whom may not fully appreciate the need for the projects. However, the decision for VBCPS to construct these projects would undoubtedly also garner large swells of citizen support because of the much-needed improvements / replacement of these aging schools.

4. PROJECT BENEFIT & COMPATIBILITY



c. Explain the strategy and plans, including the anticipated timeline that will be carried out to involve and inform the general public, business community, and governmental agencies in areas affected by the project.

The Heartland Jordan J.V. believes the most essential part of the communication/information plan will be the coordination of communications between our Team, representatives of the Virginia Beach City Public Schools, school faculty/staff, student/parent input and the City of Virginia Beach. The Heartland Jordan J.V. will work with these representatives to develop and focus upon key expectations in the area of public relations. With Green Schools National Network (GSNN) taking the lead, we will establish guidelines for internal and external communications that facilitate the free exchange of ideas and comments so that all team members operate from the same set of principles and objectives.

All members of our JV team have a long history of facilitating public comment and support. By implementing a strategy consisting of our best practices learned through years of experience, our public involvement will be both substantive and meaningful. Our approach to communications and community outreach will create a sense of involvement that builds and maintains community support for the project.

When Virginia Beach City Public Schools selects the Heartland Jordan J.V. to implement the proposal, GSNN will make any appropriate announcements, coordinated with public relations personnel from the Public Schools, regarding the scope and intent of this important project. Further, if appropriate, key members of the JV team will be available for interviews by local media personnel to discuss the project and its development. As the project develops, members of the JV team will remain available, if necessary, to make presentations to business and community groups to report on the project's development and accomplishments. We also will provide a comprehensive and coordinated public information campaign that will reach the full range of stakeholders, including the general public, elected officials, public agencies and those employees and individuals who may be affected by this project.

In addition, members of the JV team will ensure that the public and key leaders are aware that the project is in the Public Schools' and general public's best interests. If appropriate, we will use a variety of methods to inform stakeholders and the general public about progress and developments including:

- Educational updates to provide information about the scope, timing and benefits of the project
- Tours of the facility to provide on-site illustrations of the project's benefits and progress
- Participation at local levels such as speaking opportunities and public forum events to provide updates and to describe the benefits of the project
- Digital marketing plan to give timely updates regarding the project on the Public Schools' website and associated social media outlets.

Green Schools National Network

GSNN brings an expert approach to the educational construction process, prioritizing the current and future needs of the school system in their strategy. The Heartland Jordan J.V. will work in collaboration with GSNN to ensure the end product will accurately reflect the input of the community using the buildings. It is important to know GSNN will engage each school community in the overall process so that all entities are well represented.

4. PROJECT BENEFIT & COMPATIBILITY



GSNN is a known leader in the green schools movement with a deep and wide network of research, as well as school and industry partners. As a partner in the project, GSNN would work with the PPEA team to leverage these resources to provide these services:



1. Community/Stakeholder Engagement. GSNN will work with the design team to create a plan for community engagement that will help them understand the current and future needs of VBCPS instructional model and vision. During this phase GSNN will facilitate a process to help the design team develop building designs that reflect the needs and dreams of the community. This process will include virtual and face-to-face seminars or summits, community workshops, design charrettes, and other community engagement processes as needed. GSNN will co-plan and co-facilitate these processes to build capacity of both the design team and the community for living into

a vision for schools that prepare students for a healthy, equitable and sustainable future.

2. Design Phase. GSNN will work with the design team throughout the design phase to address the needs of phenomenon, place, project and problem based instructional design and education for sustainability. GSNN will assist the design team to interpret the education language that is sometimes a barrier to addressing the needs of the client. Reviewing conceptual plans, technology plans, furniture and equipment needs, and outdoor landscape plans, will also be important to identify hidden needs of educators that may not have emerged in the initial ideation phase.

3. Design Development Phase: During this phase, the GSNN team will work with the VBCPS faculty and staff of the new building to create a 5-year Action Plan to support a successful transition into the new building. This will include new vision; mission statements that match the new learning environment, an operations plan that matches the sustainability features designed into the building; a redesign and refresh of the instructional model and curriculum that leverages the building as a three dimensional textbook; and systems and structures to support the health and well-being of all students, faculty, and staff.



4. Commissioning, Professional development, and ongoing support: GSNN can provide educational commissioning, professional development and leadership coaching services to help faculty and staff “live” in the building and leverage all of the building’s resources and features. These services will be designed specifically to meet the needs of the faculty and staff, to support the on-going implementation of the Action Plan developed in the Design Development Phase. This commissioning, professional development and leadership coaching will incorporate a combination of opportunities available through the district and local community and supports from the GSNN and its partners.

4. PROJECT BENEFIT & COMPATIBILITY



d. Describe any anticipated significant benefits to the community and the Public Schools, including anticipated benefits to the economic, social, environmental, transportation, Comprehensive Plan, etc., condition of the Public Schools and whether the project is critical to attracting or maintaining competitive industries and businesses to the City or other affected jurisdiction.

VBCPS' desire for providing new schools that support collaboration, student exploration, and career and technical curriculum will provide tremendous benefits to families, communities, and businesses in the Virginia Beach area for decades to come! The opening of each new, modern school facility demonstrates to the community a commitment on the part of VBCPS to provide state-of-the-art instructional environments for its teachers, students, and staff. Modern school facilities have been shown through numerous studies to improve student performance and teacher morale, both of which will result in this school community being attractive to families and businesses considering locating to Virginia Beach.

The Heartland Jordan J.V. team offers the Virginia Beach community a unique combination of deep local knowledge and national perspective and expertise. Local companies have a deep understanding of the place and a commitment to community priorities. National leaders bring significant expertise in community engagement and the delivery of innovative learning environments and healthy, high-performing green schools.

Continuous Community Engagement to Align Learning Environments with Your Instructional Goals

The Heartland Jordan J.V. team proposes a robust and ongoing engagement process to gather input from key stakeholders, design adaptable learning environments based on your instructional programs, test and refine core learning environments, facilitate educational commissioning for building users, and provide ongoing coaching, evaluation, and support for users as programs evolve in the new environment.

We want to hear directly from the community and stakeholders – their concerns, fears, hopes, and goals. We will listen intently and seek consensus around shared values. By garnering buy-in early on, we will build and maintain momentum that keeps spirits high and the project on track. By incorporating input from diverse groups of stakeholders and addressing multi-faceted challenges head-on, our design process will yield solutions that create meaningful places specific to each community's unique context. We aim to completely internalize and understand your goals and objectives for the present and the future and then support you as you make those goals a reality.

Our approach to gathering feedback and building consensus is based on the following priorities:

- Comprehensive inclusion of the community in the design process and not just in a perfunctory manner when a building program is being considered.
- Early establishment of a well-publicized schedule featuring collaboration opportunities among all stakeholders throughout the community.
- Soliciting buy-in through a clear and transparent visioning and design process. Consensus on the goals of the project will create common ground and provide a clear and agreed-upon framework for evaluating the program and architectural designs as they develop.
- Ongoing engagement throughout the entire design and construction process
- Professional development, educational commissioning, and professional coaching and support

4. PROJECT BENEFIT & COMPATIBILITY

Jenny Seydel and the Green Schools National Network will leverage their robust engagement processes, their national perspective, and their specific knowledge of instructional programs at Virginia Beach Public Schools to lead this effort and provide third-party accountability. Engagement looks different for every project, and we will work with you to design a process that meets your goals. Continuous community engagement could include:

- Community Outreach & Public Relations
- Visioning and Goal Setting
- Development of Alternative Futures / Options
- Consensus around a Preferred Future and Critical Success Factors
- Student learning opportunities throughout the Design and Construction Process
- Professional Development during the construction process
- Mock-ups of Core Learning Environments
- Building as a Teaching Tool
- Educational Commissioning
- Professional Coaching & Support
- Post-Occupancy Evaluation

Engagement During Design

Authentic and meaningful community engagement during design is critical to “getting it right”, but it’s important to recognize the additional strain that planning and capital project engagement can pose on communities impacted by the pandemic. For this reason, we are adjusting our engagement tools and processes to adapt to the current context. Synchronous engagement capitalizes on valuable time that we work together with stakeholders. This typically looks like workshops, interviews, and other forums that can be translated onto virtual platforms. We recognize that schedules are more divergent than ever so we’ve been leaning on asynchronous engagement tools to allow for more flexible, remote participation; these can include recorded focus groups, word cloud polls, site installations, and virtual town halls. Developing a toolbox of remote, asynchronous engagement tools has allowed us to engage diverse stakeholder groups that may have been otherwise unable to attend in-person, synchronous meetings. We will continue to use these techniques moving forward, even when in-person meetings are possible again, as we iterate and strive for a more equitable and inclusive engagement process.

Asynchronous:

- Camera Journaling: through video and photography, stakeholders can capture and share their perspective on their personal environments or experiences with the design team; this can reveal facets of the site that the design team would never have had the time or access to discover.



4. PROJECT BENEFIT & COMPATIBILITY

- **Pop-Ups & On-Site Events:** in-situ site activities are a valuable way to test early design ideas, garner interest in future development, and provide more kinetic/engaging opportunities for users who might not otherwise participate in a formal engagement.
- **Polls & Surveys:** can be used throughout the engagement process but particularly useful to validate assumptions about programming and needs by a wider pool of users.
- **Social Media Platforms:** creates a project-specific website/wiki/blog to generate excitement for the project, communicate progress, share thought leadership, and solicit feedback online.
- **Update Videos:** allow for short, regular updates of project information and ways to get involved in an easily accessible format.
- **Family Activities:** provide a way for families to learn about and engage in the design process together on their own schedule. These could include neighborhood scavenger hunts, brainstorm activities or family oral history documentation.
- **Virtual Reality Experiences:** leverage the BIM model to allow stakeholders to experience the space virtually and provide input to the design team.



Community Engagement Leveraging VR Technology

Synchronous:

- **Community-Led Walk-Throughs:** identifying a variety of users to lead site and neighborhood tours early on, whether it be through student shadowing, journey-mapping exercises or formal tours for the design team.
- **Community Advisory Committees:** a curated group of stakeholders — ideally non-decision-makers — who are established early in the design process to co-develop goals and hold the design team accountable to the broader community.
- **Visioning Workshop:** a kick-off workshop designed to identify the project vision, goals, and metrics for success to ensure alignment of the development objectives with strategic intent and design approach.
- **Town Hall & Forum:** formal or informal discussions that engage potential and current user groups to uncover perceptions, acquire feedback, and validate areas of opportunity.

4. PROJECT BENEFIT & COMPATIBILITY

- **Stakeholder Interviews:** one-on-one discussions to understand users' needs, values, and aspirations in relation to their environment; this process can often reveal other key stakeholders to loop in early-on.
- **Design Workshops:** a collaborative, facilitated workshop for stakeholders and user groups to build upon the research, directions, or concepts identified by the design team. These could take place in a variety of settings from an elementary school classroom to public community group meetings.
- **Paid Co-Creators:** student interns who are compensated for the knowledge, time and value they bring to the project.
- **Collaborative Curriculum:** work with educators to simultaneously design school-specific curriculum and unique learning environments that will support it.



Engagement During Construction

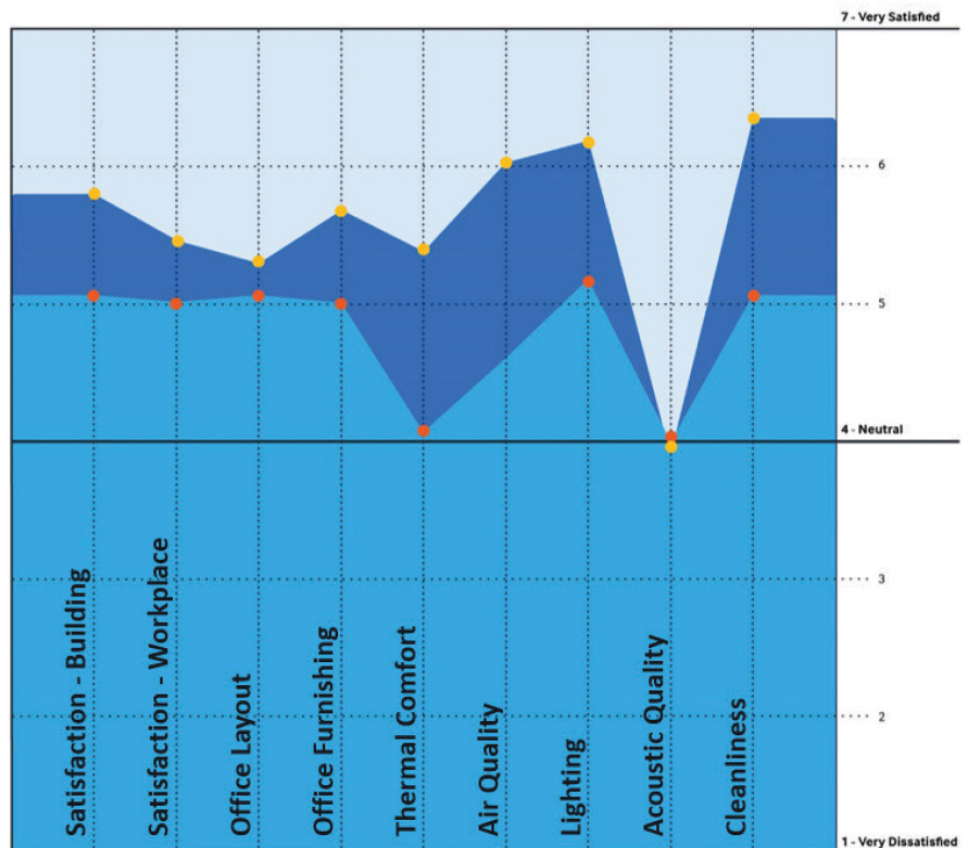
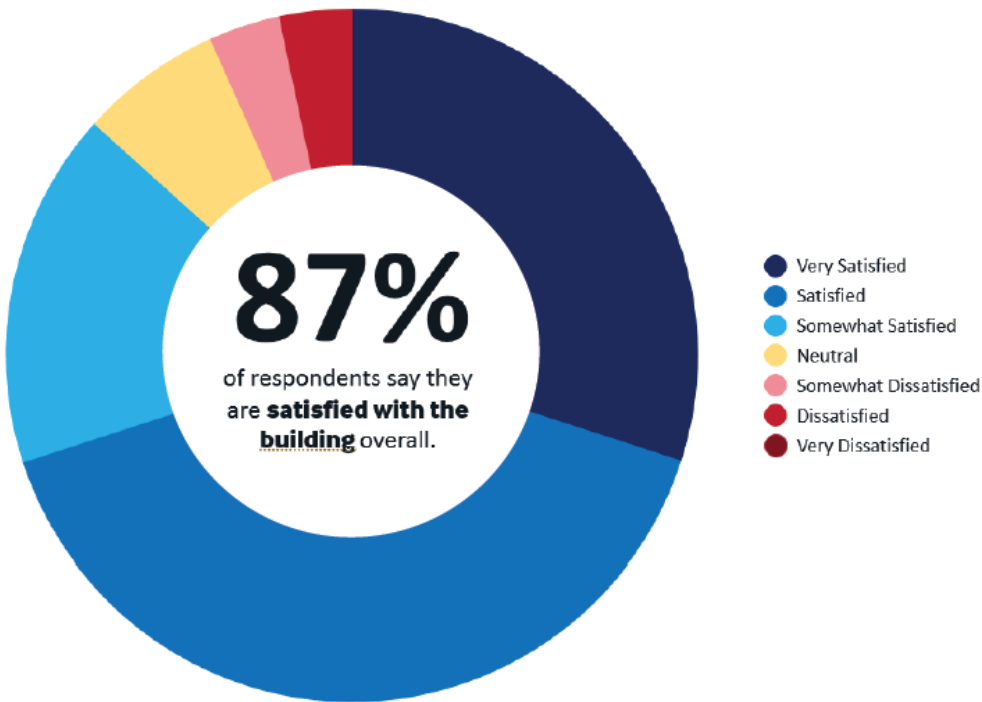
- **Project-based learning and career exposure:** Work with educators to develop project-based learning curriculum for students to learn from the design and construction process. Provide career exposure opportunities for students to engage with the design and construction team.
- **Building and Site as a Teaching Tool:** Work with educators to develop content for environmental graphics that enhance and support the curriculum and fully leverage the building and site as teaching tools.
- **Mock-ups of Core Learning Areas:** Build mock-ups of core learning areas (classrooms, labs, etc.) to allow building users to experience the space
- **Professional Development:** Schedule and lead regular professional development opportunities during construction to prepare building users for the new learning environment.

Design workshop with Educators

Engagement Following Occupancy

- **Educational Commissioning for Teachers:** To ensure a smooth transition and the best use of the new space, GSNN will provide educational commissioning as a professional development session for educators. This could include background on the design process, suggestions for how to best integrate new space to enhance their curriculum, and recommendations on how to best utilize the building and site as a teaching tool.
- **Professional Coaching:** Provide ongoing professional development and leadership coaching services to help faculty and staff “live” in the building and leverage all of the building’s resources and features.
- **Post-Occupancy Evaluation:** Work with the Center for the Built Environment to facilitate an Occupant Indoor Environmental Quality Survey, collect and summarize the data, and meet with users to review results and make adjustments where appropriate. *See the results from a previously completed Post Occupancy Evaluation on the following page.*

4. PROJECT BENEFIT & COMPATIBILITY



Results of Post Occupancy Evaluation

4. PROJECT BENEFIT & COMPATIBILITY



e. Describe the project's compatibility with the City's and/or affected jurisdiction's local comprehensive plan (including related environmental, land use and facility standards ordinances, where applicable), infrastructure development plans, transportation plans, the capital improvements plan and capital budget or other government spending plan.

Centering around the Virginia Beach Public Schools philosophy of *Every Student, Every Day*, our plan for delivering exemplary educational facilities is incredibly compatible with the city's comprehensive plan and overall desires and needs for the City of Virginia Beach. As stated in the Comprehensive Plan, "schools have always played a significant role in the lives of Virginia Beach residents through not only the education provided, but also by acting as centers of community activity." Schools are the hubs of cities and Virginia Beach is no exception. State of the art educational facilities are what facilitate the City's growth.

Compatibility with the City's and/or Affected Jurisdictions Local Comprehensive Plan:

According to the City's Comprehensive Plan, the Guiding Principles regarding Suburban Areas, where these projects are located, are as follows:

- Create and maintain neighborhood stability and sustainability – create "Great Neighborhoods."
- Protect and enhance natural open spaces and places and buildings of cultural and historical significance and integrate into development as appropriate.
- Create and maintain a transportation system that provides connectivity and enhances mobility regardless of transportation mode.

Our plans utilize the existing infrastructure and maintain existing connections to the community and affected jurisdictions. This commitment is extremely evident in our approach to keeping the students and faculty onsite to maintain the connections within the surrounding neighborhoods and community. Furthermore, keeping students/faculty onsite help maintain the existing transportation systems in and around the schools and provide minimal disruption to the systems across the City of Virginia Beach.

Compatibility with the City's Land Use and Facility Standards Ordinances:

Guiding Principles for Strategic Growth Areas include:

- Encourage efficient use of land resources.
- Maximize use of infrastructure.
- Provide accessible parks, open spaces, and recreation facilities.
- Plan for sea level rise and recurrent flooding.

By exploiting the existing campus, this means that no new roadways, utilities, etc. will need to be created – we will be maximizing the use of the current infrastructure. The new schools will integrate into their surrounding land resources providing for a cohesive integration into the existing fabric of the community. For the Bettie Williams site being adjacent to the Williams Farm Park allows access to parks, open spaces, and recreational facilities. Regarding the plan for sea level

4. PROJECT BENEFIT & COMPATIBILITY



rise and recurrent flooding – proper precautions will be taken to account for this possibility. The floor layout and set will accommodate any sea level rise or flooding that may occur.

Zoning and Conditional Use Permitting:

Princess Anne High School – no zoning amendments or conditional use permits are anticipated for Princess Anne High School

Bayside High School – a zoning variance is anticipated for Bayside High School related to the building height. Current zoning has an allowable height of 35 feet where a variance to 56 feet will be required.

BF Williams – no zoning amendment or conditional use permits are anticipated for BF Williams.

Compatibility with the City's Transportation Plans:

As stated previously, the use of existing transportation systems will be used.

Compatibility with the City's Capital Improvements Plan and Capital Budget:

Please reference Section 3 for information regarding the compatibility with the City's Capital Improvement Plan and Capital Budgets.

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Tab 5: Additional Information

Virginia Beach City Public Schools PPEA Proposal

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5. ADDITIONAL INFORMATION



1. Certification: Representations, information and data supplied in, or in connection with, proposals play a critical role in the competitive evaluation process and in the ultimate selection of a proposal by the School Board. Accordingly, as part of any proposal, the proposer shall certify that all material representations, information and data provided in support of, or in connection with, its proposal are true and correct. Such certification shall be made by authorized individuals who are principals of the proposer and who have knowledge of the information provided in the proposal. In the event that material changes occur with respect to any representations, information or data provided for a proposal, the proposer shall immediately notify the School Board of the same.

The Heartland Jordan J.V. certifies that all material representations, information and data provided in support of, or in connection with, our proposal are true and correct. In the event that material changes occur with respect to any representations, information or data provided for our proposal, the Heartland Jordan J.V. shall immediately notify the School Board of the same.

A blue ink signature of Rhonda Bridgeman, consisting of a large, stylized 'R' followed by a checkmark-like flourish.

12/17/21

Signature

Date

Rhonda Bridgeman, CEO
Heartland Construction

A blue ink signature of Ron Lauster, consisting of a complex, stylized script with multiple loops and a long horizontal line extending to the right.

12/17/21

Signature

Date

Ron Lauster, President
W. M. Jordan Company

5. ADDITIONAL INFORMATION



2. Distribution to Affected Jurisdictions: Under the PPEA, an “affected jurisdiction” is any county, city or town in which all or a portion of a qualifying project is located. Any private entity submitting a conceptual or detailed proposal to the School Board must provide any affected jurisdiction (typically the City) with a copy of the private entity’s proposal by certified mail, express delivery or hand delivery. In the case of solicited proposals, such copy should be submitted to any affected jurisdiction to ensure its receipt at the time proposals are due to be submitted to the School Board. In the case of unsolicited proposals, such copy should be submitted to any affected jurisdiction to ensure its receipt within 5 business days after receiving notice from the School Board that the School Board has decided to accept the proposal pursuant to Section 6.1.1 hereof. Any affected jurisdiction shall have 60 days from the receipt of the proposal to submit written comments to the School Board and to indicate whether the proposed qualifying project is compatible with the jurisdiction’s (i) comprehensive plan, (ii) infrastructure development plans, and (iii) capital improvements budget or other government spending plan. The School Board shall give consideration to comments received in writing within the 60-day period, and no negative inference shall be drawn from the absence of comment by an affected jurisdiction. The School Board may begin or continue its evaluation of any such proposal during the 60-day period for affected jurisdictions to submit comments.

The Heartland Jordan J.V. agrees to submit a copy to the City of Virginia Beach (said affected jurisdiction) within five business days after receiving notice that the School Board’s decision has reflected the acceptance of our proposal. We are excited to work with Virginia Beach City Public Schools and the city to design, develop, and construct the city’s “Schools for the Future.” We are thrilled to provide the City of Virginia Beach and its schools with a project that it can be proud of – one that can withstand our ever evolving educational system and all its entities.



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Appendix

Virginia Beach City Public Schools PPEA Proposal

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APPENDIX



h. For each firm or major subcontractor that will perform construction and/or design activities, provide an accurately completed Commonwealth of Virginia Department of General Services (DGS) Form 30-168.

We have provided DGS-30-168 on the following pages of this Appendix for the prime construction and design firms:

- Heartland Construction
- W. M. Jordan Company, Inc.
- Moseley Architects
- VMDO
- Dills Architects

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CONTRACTOR'S STATEMENT OF QUALIFICATIONS

I. General Information

1. Submitted to (agency): **Virginia Beach City Public Schools**

Address: **2512 George Mason Drive, Virginia Beach, Virginia 23456**

2. Name of Project (if applicable): **Virginia Beach Schools PPEA**

Project Code Number (if applicable):

3. Type of work you wish to qualify for: **General Construction**

4. Contractor's Name: **Heartland Construction, Inc.**

Mailing Address: **824 Curtis Saunders Court, Suite 108
Chesapeake, VA 23321**

Street Address: (If not the same as mailing address): **824 Curtis Saunders Court, Suite 108
Chesapeake, VA 23321**

Web site: **www.heartlandconstructionva.com**

Telephone Number: **(757) 961-2880**

Contact Person: **Eric M. Stichler – President**

Contact Person's Phone Number: **(757) 617-7993**

State Contractor's License Number: **2705 150102A**

Designated Employee Registered with the Virginia Board for Contractors:

Charles M. Bridgeman

Provide the name and title, direct telephone number (including extension), cellular telephone number and direct e-mail address of the highest ranking individual within the organization that will have oversight responsibility for the organization's involvement with the Project (if not the designated contact person above):

Eric M. Stichler, President
Telephone: (757) 961-2880
Cellular: (757) 617-7993
Email: estichler@hciva-gc.com

If different from the location provided above, provide the organization's local or regional office information (including physical address, mailing address, telephone number, and main e-mail address or web site address) to be used in delivering the requested services to be provided on the Project:

Same as the above.

APPENDIX



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Provide the number of years that the organization has been providing services similar to those requested by this RFQ, including a delineation of this information for both the headquarters location and the local or regional office (as appropriate) that will be used in delivering the requested services on the Project.

25 Years

5. Check type of organization:

Corporation **X** Partnership ____
Individual ____ Joint Venture ____
Other (describe) _____

If the Proposal is being made by a legal joint venture, the response must include the information required within this section of the Form CO-16 for both organizations that constitute the joint venture and a copy of the joint venture agreement must be attached.

6. If a corporation -

State of Incorporation: **Virginia**

Date of Incorporation: **February 6, 2013**

Federal I.D. #: **61-1312635**

<u>Position</u>	<u>Officers</u>	<u>Name / Contact Info</u>	<u>Years in</u>
	Chief Executive Officer:	Rhonda V. Bridgeman	8 Years
	Chief Financial Officer:	Not Applicable	
	President:	Eric M. Stichler	8 Years
	Vice President:	Leonard Provost	4 Years
	Secretary:	Not Applicable	
	Treasurer:	Not Applicable	

Office Manager of local office that will have primary responsibility for delivering this project:

Eric M. Stichler, President

Are you a Subchapter S Corporation? Yes **X** No ____

7. If a partnership - **Not Applicable**

APPENDIX



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Date organized: **Not Applicable**

Type of partnership: **Not Applicable**

List of General Partners: **Not Applicable**

Name

Phone #

Years as G.P.

8. If individually owned -

Years in Business: **Not Applicable**

9. Have you ever operated under another name? Yes ☐ No ☒

If yes -

Other name: **Not Applicable**

Number of years in business under this name: **Not Applicable**

State license number under this name: **Not Applicable**

10. Department of Small Business and Supplier Diversity (DSBSD) Certifications:

Check all that apply:

Micro Business _____ DSBSD Certification No.: _____

Small Business ☒ _____ DSBSD Certification No.: 718554

Small Women-Owned Business ☒ _____ DSBSD Certification No.: 718554

Small Minority-Owned Business _____ DSBSD Certification No.: _____

Small Service Disabled Veteran-Owned Business ☐ _____ DSBSD Certification No.: _____

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II. Bonding

Provide a letter from your surety company listing your organization's current single Project and total Projects bonding capacity, including such information for the local or regional office that will be used in delivering the services to be provided on the Project (if the local or regional office is separately bonded); attach this letter to the Form CO-16. For projects that are applying for bonding under the Self-Bonding Program, contact Owner for submission requirements.

1. Bonding Company's name: **Hampton Roads Bonding
written through the Fidelity
and Deposit Company of Maryland**

Address: **1080 Laskin Road, Suite 204
Virginia Beach, Virginia 23451**

Representative (Attorney-in-fact): **Terri K. Strawhand**

2. Is the Bonding Company listed on the United States Department of the Treasury list of acceptable surety corporations?

Yes ☒ No ☐

3. Is the Bonding Company licensed to transact surety business in the Commonwealth of Virginia?

Yes ☒ No ☐

4. Describe the capacity the organization has to meet the project schedule and demands. Include an analysis of current workload.

In terms of schedule – the schedule is king. Heartland is a firm believer that through proper schedule management, any project can succeed. We utilize P6 scheduling software and a cost-loaded model to control subcontractor billings and align the schedule with proper progress and overall invoicing. Heartland would develop the detailed schedule in advance of bids and distribute that schedule to all potential bidders. This extra step helps eliminate subcontractor pushback later in the project and serves as an additional monitoring point for long lead items. Throughout the project, Heartland would perform weekly push/pull meetings with all key construction-side stakeholders to address schedule progress and implementations to achieve various milestones. Our repeated success in meeting schedules is demonstrated by consistently high marks for adherence to schedules in client evaluations of our work. Success in meeting-established schedules for project development is based on a comprehensive approach to project management and an understanding of the key issues that affect schedules. We believe that the key to schedule control is to ensure that all members of the team are clear about their roles in keeping the work efforts moving in a positive direction.

III. Judgments

In the last ten (10) years, has your organization, or any officer, director, partner or owner, had judgments entered against it or them for the breach of contracts for construction?

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Yes ___ No X

If yes, on a separate attachment, state the person or entity against whom the judgment was entered, give the location and date of the judgment, describe the project involved, and explain the circumstances relating to the judgment, including the names, addresses and phone numbers of persons who might be contacted for additional information.

Not Applicable.

IV. Convictions and Debarment

If you answer yes to any of the following, on a separate attachment, state the person or entity against whom the conviction or debarment was entered, give the location and date of the conviction or debarment, describe the project involved, and explain the circumstances relating to the conviction or debarment, including the names, addresses and phone numbers of persons who might be contacted for additional information.

1. In the last ten (10) years, has your organization or any officer, director, partner, owner, project manager, procurement manager or chief financial officer of your organization:
 - a. ever been fined or adjudicated of having failed to abate a citation for building code violations by a court or local building code appeals board?
Yes ___ No X
 - b. ever been found guilty on charges relating to conflicts of interest?
Yes ___ No X
 - c. ever been convicted on criminal charges relating to contracting, construction, bidding, bid rigging or bribery?
Yes ___ No X
 - d. ever been convicted: (i) under Va. Code Section 2.2-4367 et seq. (Ethics in Public Contracting); (ii) under Va. Code Section 18.2-498.1 et seq. (Va. Governmental Frauds Act); (iii) under Va. Code Section 59.1-68.8 et seq. (Conspiracy to Rig Bids); (iv) of a criminal violation of Va. Code Section 40.1-49.4 (enforcement of occupational safety and health standards); or (v) of violating any substantially similar federal law or law of another state?
Yes ___ No X
 - e. ever been convicted on charges relating to employment of illegal aliens on construction projects?
Yes ___ No X
2.
 - a. Is your organization or any officer, director, partner or owner currently debarred or enjoined from doing federal, state or local government work for any reason?
Yes ___ No X
 - b. Has your organization or any officer, director, partner or owner ever been debarred or enjoined from doing federal, state or local government work for any reason?
Yes ___ No X

V. Compliance

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If you answer yes to any of the following, on a separate attachment give the date of the termination order, or payment, describe the project involved, and explain the circumstances relating to same, including the names, addresses and phone numbers of persons who might be contacted for additional information.

1. Has your organization:
 - a. ever been terminated on a contract for cause?
Yes ___ No X
 - b. within the last five (5) years, made payment of actual and/or liquidated damages for failure to complete a project by the contracted date?
Yes ___ No X
2. Has your organization, in the last three (3) years, received a final order for willful and/or repeated violation(s) for failure to abate issued by the United States Occupational Safety and Health Administration or by the Virginia Department of Labor and Industry or any other government agency?
Yes ___ No X
3. Have any Performance or Payment Bond claims ever been paid by any surety on behalf of your organization?
Yes ___ No X
4. Has your organization been **more than thirty (30) days late, without good cause**, in achieving the contracted substantial completion date where there was no liquidated damages provision on more than two (2) projects in the last three (3) years?
Yes ___ No X
5. Has your organization **finally completed a project** more than ninety (90) days after achieving substantial completion on two (2) or more projects in the last three (3) years, for reasons within the contractor's control? Documented delay of delivery of material necessary to perform remaining work or seasonal conditions that bear on performing the work or operating specific equipment or building systems shall be considered in litigation.
Yes ___ No X
6. Has your organization **received more than two (2) cure notices** on a single project in the past two (2) years and/or more than one (1) cure notice on five (5) separate projects in the past five (5) years?
Yes ___ No X
7. Has your organization **had repeated instances** on a project of **installation and workmanship deviations which exceed the tolerances of the standards referenced** in the contract documents? Documentation of such instances shall be the written reports and records of the Owner's representatives on the project.
Yes ___ No X

VI. Experience

If your organization has multiple offices, provide the following information for the office that would handle projects under this prequalification. If that office has limited history, list its experience first.

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1. Attach a list of all projects, giving project name, location, size, dollar value, and completion date for each that your organization has **completed** in the last ten (10) years.
2. Attach a list of your organization's projects in **progress**, if any, at the time of this statement. At a minimum, provide project names and addresses, contract amounts, percentages complete and contact names and numbers for the architects and owners.
3. If this statement is for a particular project, identify three (3) projects from those identified in 1 and 2 above which are most relevant or similar to the project(s) for which you are seeking prequalification; these projects are designated as your "Firm's Representative Projects" and will also be included on Attachment 3, "CO-16 Crosswalk of Firm and Key Personnel Experience".

[AGENCY - For JOC Contracts, replace items 1-3 above with the following:]

1. *Attach a list of the ten (10) **most recently** completed repair and/or renovation general construction projects, each with a final value equal to or less than \$500,000. For each individual project submitted, provide the project name, location, dollar value, completion date, contact names for the owners, and if any, the architect(s), and whether or not the project was located in the region for which the Offeror is seeking qualification.*
2. *Attach a maximum of ten (10) repair and/or renovation general construction **projects currently in progress** whose anticipated final value is equal to or less than \$500,000. For each individual project submitted, provide the project name, location, anticipated final dollar value, anticipated completion date, contact names for the owners, and if any, the architect(s), and whether or not the project is located in the region for which the Offeror is seeking qualification.*
3. *From the projects submitted in 1 and 2 above, identify three (3) projects to be designated as your "Firm's Representative Projects". Include whether or not the Offeror's key personnel submitted in response to this RFQ were involved during the construction and management of the project. If any of the key personnel were involved with the project, identify their roles and duties on the project.*

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Firm Representative Project 1.

Project Name: **Kempsville Recreation Center**

Project Address: **800 Monmouth Lane, Virginia Beach, Virginia 23464**

Owner's Name: **City of Virginia Beach, Department of Public Works**

Address: **Municipal Center Building 8, 2565 Glebe Road, Virginia Beach, Virginia 23456**

Phone Number: **(757) 385-8930**

Contact: **Bob Maholchic**

Architect's Name: **HBA Architecture & Interior Design**

Address: **1 Columbus Street, Suite 1000, Virginia Beach, Virginia 23462**

Phone Number: **(757) 490-9048**

Contact: **Michael Ross**

Provide additional project data as required in the "CO-16 Crosswalk of Firm and Key Personnel Experience". (See attachment 3.) Provide explanations for any cost or schedule growth greater than 10%.

Describe key lessons learned:

With the intricacies of the steel connections, we should have utilized BIM modeling to identify and better anticipate the complexities associated with this feature of work.

For CM at Risk and JOC only, provide evidence that any preconstruction services provided resulted in cost savings and effective schedule management:

Not Applicable.

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Firm Representative Project 2.

Project Name: Fred Cherry Middle School

Project Address: 7401 Burbage Drive, Suffolk, Virginia 23435

Owner's Name: Suffolk Public Schools

Address: 100 N Main Street, Suffolk, Virginia 23434

Phone Number: (757) 934-6206

Contact: Terry Napier

Architect's Name: RRMM Architects

Address: 1317 Executive Boulevard, Chesapeake, Virginia 23320

Phone Number: (757) 622-2828

Contact: Jeffrey Harris

Provide additional project data as required in the "CO-16 Crosswalk of Firm and Key Personnel Experience". (See attachment 3.) Provide explanations for any cost or schedule growth greater than 10%.

Describe key lessons learned:

This project schedule was extended beyond the original duration due to delays associated with weather and added features of work/revisions requested by the Owner. This project was bid during the beginning of the economic upswing. Firms that were scheduled to perform work later in the project ended up having difficulty properly staffing the project. This caused some minor delays, but was ultimately worked out and we were able to open the school on time.

For CM at Risk and JOC only, provide evidence that any preconstruction services provided resulted in cost savings and effective schedule management:

Not Applicable.

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Firm Representative Project 3.

Project Name: Florence Bowser Elementary School

Project Address: 7401 Burbage Drive, Suffolk, Virginia 23435

Owner's Name: Suffolk Public Schools

Address: 100 N Main Street, Suffolk, Virginia 23434

Phone Number: (757) 934-6206

Contact: Terry Napier

Architect's Name: RRMM Architects

Address: 1317 Executive Boulevard, Chesapeake, Virginia 23320

Phone Number: (757) 622-2828

Contact: Jeffrey Harris

Provide additional project data as required in the "CO-16 Crosswalk of Firm and Key Personnel Experience". (See Attachment 3.) Provide explanations for any cost or schedule growth greater than 10%.

Describe key lessons learned:

This project schedule was extended beyond the original duration due to delays associated with weather and added features of work/revisions requested by the Owner. This project was bid during the beginning of the economic upswing. Firms that were scheduled to perform work later in the project ended up having difficulty properly staffing the project. This caused some minor delays, but was ultimately worked out and we were able to open the school on time.

For CM at Risk and JOC only, provide evidence that any preconstruction services provided resulted in cost savings and effective schedule management:

Not Applicable.

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4. **Staffing:** Describe how your firm would staff this project. The Proposal must include a description of the duties and responsibilities of all key Project team members and an organizational chart indicating the title or function of each individual and the reporting structure and functional relationships between the team members.

All assigned staff members come equipped with experience with additions, renovations, and new construction of schools while maintaining other projects simultaneously. They are extremely familiar with design-build, and how to professionally interact with all project stakeholders. We have the ability to self-perform work which provides an advantage over the competition and allows Heartland to have better control over the overall work schedule. There will be a designated on-site Superintendent and Field Engineer. Our Project Managers are incredibly knowledgeable and capable of managing multiple school projects concurrently. Heartland also has a support staff that includes a QC Manager, General Superintendents, a Safety Director, Field Coordinator, and Submittal Clerk.

5. **Personnel experience:** For all designated key personnel (i.e.: project manager, superintendent, preconstruction manager (CM at Risk and JOC only), etc.), describe the background and experience that would qualify him or her to serve successfully on this project. For all key personnel to be assigned to this project, provide as an attachment a resume which includes:
- a. Title (Principal, Project Manager, Superintendent, etc.).
 - b. Number of years of experience in the construction industry.
 - c. Summary of education, including the name(s) of the institution(s) from which the individual graduated and the year(s) of graduation.
 - d. Listing of professional registrations, including registration numbers and dates that the respective registrations were first obtained, per state, along with any certifications relevant to the individual's proposed function on this project.
 - e. List of any professional / trade organization affiliations and associations in which the individual actively participates.
 - f. Identification of at least three (3) similar or comparable projects on which each proposed key personnel have served in that capacity or positions of similar or comparable responsibility within the last ten (10) years, including at least one of those within the last five years. For these three (3) projects, if the project is NOT a "Firm Representative Project" for which this information was previously provided above, then provide the names, addresses, and phone numbers of the Owner's and Architect's contact person for each that can be contacted to obtain an assessment of the individual's competencies and capabilities for the project.

Project Name: See attachments.

Project Address: See attachments.

Owner's Name: See attachments.

Address: See attachments.

Phone Number: See attachments.

Contact: See attachments.

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Architect's Name: **See attachments.**

Address: **See attachments.**

Phone Number: **See attachments.**

Contact: **See attachments.**

For all designated key personnel, also provide project-specific information by completing Attachment 3, "CO-16 Crosswalk of Firm and Key Personnel Experience". This data includes the percentage of each key individual's time which will be committed to the project (i.e.: 100%, 80%, etc.)

6. Provide additional attachments, as required, in response to any additional agency-specified prequalification criteria provided in the RFQ.

See attachments.

VII. Small Business Participation on Previous Projects
(applicable to CM at Risk and Design-Build; not applicable to JOC or prequalification prior to Design-Bid-Build)

For the most recent three (3) projects you have completed, provide:

Project Name: **Florence Bowser Elementary School**

Project Address: **7401 Burbage Drive, Suffolk, Virginia 23435**

Owner's Name: **Suffolk Public Schools**

Address: **100 N Main Street, Suffolk, Virginia 23434**

Phone Number: **(757) 934-6206**

Contact: **Terry Napier**

Small Business Participation percentage proposed: **0%**

Small Business Participation percentage achieved: **55%**

Project Name: **Fred Cherry Middle School**

Project Address: **7401 Burbage Drive, Suffolk, Virginia 23435**

Owner's Name: **Suffolk Public Schools**

Address: **100 N Main Street, Suffolk, Virginia 23434**

Phone Number: **(757) 934-6206**

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Contact: **Terry Napier**

Small Business Participation percentage proposed: **0%**

Small Business Participation percentage achieved: **46%**

Project Name: **Grafton High School**

Project Address: **403 Grafton Drive, Yorktown, Virginia 23692**

Owner's Name: **York County Schools**

Address: **302 Dare Road, Yorktown, Virginia 23692**

Phone Number: **757-898-0300**

Contact: **Victor Shandor**

Small Business Participation percentage proposed: **0%**

Small Business Participation percentage achieved: **73%**

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VIII. Signatures

The undersigned certifies under oath that the information contained in this Statement of Qualifications and attachments hereto is complete, true and correct as of the date of this Statement.

Heartland Construction, Inc.
(Name of entity signing this Statement of Qualifications)

By: Name of Signer (print) ERIC M. STEHLER

[Signature]
(Signature in ink)

Title: President

Date: 18 NOV 2021

Notary

State of: Virginia

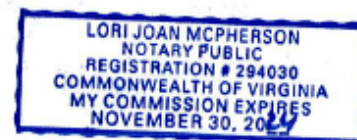
County/City of: Chesapeake

Subscribed and sworn to before me this 18th day of November, 20 21

[Signature]
Notary Public Signature

My commission expires: 11/30/24

Notary Seal:



Attachments (to be provided):

1. As applicable:
For Standard Bonding: Surety Statement of Bonding Eligibility
For Self-Bonding Program: Contact agency for submission requirements.
2. Additional information, if any, provided under CO-16 Sections III, IV, V
3. Information required under CO-16 Section VI (i.e.: project listings, organizational chart, key personnel resumes, completed "CO-16 Crosswalk of Firm and Key Personnel Experience" (DGS-30-172), etc.)
4. Completed SCC form
5. Other required agency attachments as applicable (i.e.: eVA registration form, etc.)

DGS-30-172
(04/15)

CO-16 Crosswalk of Firm and Key Personnel Experience

1. The purpose of this tab is to summarize key data from the firm's most relevant, representative projects.
2. It is intended that "Firm Representative Projects" at the first tab be completed before "Key Personnel Experience" at the second tab.
3. It is also intended to "crosswalk" or highlight the experience of the key personnel for our project on these firm representative projects (see last column).
4. The sample data provided at "project 1" is nominal and does not represent an actual project; it is for illustrative purposes only.
5. Note how the key personnel participation examples (see last column on this tab) on these "firm representative projects" crosswalks to the "key personnel" experience at next tab.

SEE DATA REQUIRED AT MULTIPLE TABS!!

Firm's Representative Projects	Firm's Role in Project	Project Delivery Method	Pre-Construction Services Provided?	Project Size	Project Similarities	Project Status and Schedule	Project Cost Data	Non-Owner Requested Change Orders	KEY PERSONNEL PARTICIPATION IN FIRM'S REPRESENTATIVE PROJECTS
Project 1: Florence Bowser Elementary School, Suffolk, VA, to construct a new Elementary School for the city of Suffolk	Prime GC	D-B-B	No	110,923 SF (new)	* Sustainable Design * Advanced Mechanical and Electrical Systems * Constructed the new school on the active school campus	100% Complete December 2018; 30 December 2018 0%	\$21,287,000.00 \$21,468,000.00 0.8%	0	Stichler, Eric (Preconstruction Services Manager) Hudson, Robert (Project Manager) Ayers, Nicholas (Superintendent)
Project 2: Fred Cherry Middle School, Suffolk, VA, to construct a new Middle School for the city of Suffolk	Prime GC	D-B-B	No	126,050 SF (new)	* Sustainable Design * Advanced Mechanical and Electrical Systems * Constructed the new school on the active school campus * Rainwater Harvesting * Storm water retention	100% Complete December 2018; 30 December 2018 0%	\$25,233,000.00 \$25,951,230.00 2.8%	0	Stichler, Eric (Preconstruction Services Manager) Hudson, Robert (Project Manager) Drees, Marc (Superintendent)
Project 3: Grafton High School and Grafton Middle School, Yorktown, VA, entire building renovation to the existing Middle and High School	Prime GC	D-B-B	No	323,274 SF (renovation)	* Sustainable Design * Advanced Mechanical and Electrical Systems * Renovation was conducted on the active school campus	100% Complete August 2020 25 August 2020 0%	\$11,194,512.00 \$11,989,467.00 0.07%	0	Stichler, Eric (Preconstruction Services Manager) Hudson, Robert (Project Manager) Cochran, John Sr. (Superintendent)

SEE DATA REQUIRED AT MULTIPLE TABS!!

DGS-30-172
(04/15)

CO-16 Crosswalk of Firm and Key Personnel Experience

1. The purpose of this form is to highlight relevant key personnel experience.
2. It is intended that "Firm Representative Projects" at the first tab be completed before "Key Personnel Experience" at the second tab.
3. It is also intended to "crosswalk" or highlight the experience of the key personnel for our project on the firm representative projects and on other relevant projects (which may NOT have been one of the 3 firm representative projects on the prior tab).

SEE DATA REQUIRED AT MULTIPLE TABS!!

The data in the "role" though the "non-owner requested change orders" columns is ONLY required for projects that are NOT one of the 3 firm representative projects listed on the previous tab.

KEY PERSONNEL FOR OUR PROJECT	KEY PERSONNEL REPRESENTATIVE PROJECTS	Role	Project Delivery Method	Project Size	Project Similarities	Project Status and Schedule	Project Cost Data	Non-Owner Requested Change Orders
Hudson, Robert (project manager)	Firm Representative Projects 1, 2, and 3 (SEE DATA AT PRIOR SHEET)	(SEE DATA AT PRIOR SHEET)	(SEE DATA AT PRIOR SHEET)	(SEE DATA AT PRIOR SHEET)	(SEE DATA AT PRIOR SHEET)	(SEE DATA AT PRIOR SHEET)	(SEE DATA AT PRIOR SHEET)	(SEE DATA AT PRIOR SHEET)
Drees, Marc (superintendent)	Firm Representative Project 3	(SEE DATA AT PRIOR SHEET)	(SEE DATA AT PRIOR SHEET)	(SEE DATA AT PRIOR SHEET)	(SEE DATA AT PRIOR SHEET)	(SEE DATA AT PRIOR SHEET)	(SEE DATA AT PRIOR SHEET)	(SEE DATA AT PRIOR SHEET)
	Project 4: Chittum Elementary School	Superintendent, 32 years	D-B-B	102,000 SF (new)	* Sustainable features * building materials	87% Complete 28 January 2022 28 January 2022 0%	\$25, 824,673.00 \$23,767,401.00 7.9%	0
	Project 5: Kempsville Recreation Center	Superintendent, 32 years	D-B-B	70,000 SF (new)	* Sustainable features * building materials * Project Characteristics	100% Complete 24 January 2018 24 January 2018 0%	\$23,860,000.00 \$24,212,000.00 1.5%	0
Stichler, Eric (preconstruction)	Firm Representative Projects 1, 2, and 3 (SEE DATA AT PRIOR SHEET)	(SEE DATA AT PRIOR SHEET)	(SEE DATA AT PRIOR SHEET)	(SEE DATA AT PRIOR SHEET)	(SEE DATA AT PRIOR SHEET)	(SEE DATA AT PRIOR SHEET)	(SEE DATA AT PRIOR SHEET)	(SEE DATA AT PRIOR SHEET)

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HEARTLAND CONSTRUCTION

Heartland Construction: Projects Completed in the Last 7 Years

Project Name: Portsmouth Solid Waste
Owner: City of Portsmouth Public Utilities
Architect: Hazen & Sawyer
Contract Value: \$2,757,064.00
Completion Date: March 30, 2021



Project Name: Coastal Equipment
Owner: Coastal Equipment Corp.
Architect: TS3 Architects, PC
Contract Value: \$1,581,504.00
Completion Date: March 26, 2021



Project Name: St. Luke's Church
Owner: St. Luke's Church
Architect: Waller, Todd & Sadler
Contract Value: \$1,959,000.00
Completion Date: March 25, 2021



Project Name: Foodbank - Coolers Conversion
Owner: Foodbank of Southeastern VA
Architect: Heartland Construction, Inc.
Contract Value: \$484,525.00
Completion Date: May 14, 2021



Project Name: Smithfield High and Windsor Farm
Owner: Isle of Wight County Schools
Architect: RRMM Architects
Contract Value: \$4,137,000.00
Completion Date: December 15, 2018

APPENDIX



HEARTLAND CONSTRUCTION

Heartland Construction: Projects Completed in the Last 7 Years (continued)

Project Name: Smithfield High School Media Center
Owner: Isle of Wight County
Architect: McNaughton Architecture
Contract Value: \$185,680.00
Completion Date: September 1, 2020



Project Name: Labor & Delivery Operating Rooms
Owner: Chesapeake Regional Hospital
Architect: AO2 Architects
Contract Value: \$524,000.00
Completion Date: October 31, 2020



Project Name: Grafton High School/Middle School
Owner: York County Public Schools
Architect: Hudson + Associates Architects
Contract Value: \$11,494,512.00
Completion Date: November 1, 2020



Project Name: Corporate Landing II
Owner: CL2/LLP
Architect: TS3 Architects, PC
Contract Value: \$2,878,000.00
Completion Date: February 6, 2019



Project Name: NEX Mini-Mart/Gas Station
Owner: Dept. of the Navy
Architect: HBA Architecture & Interior Design
Contract Value: \$5,981,000.00
Completion Date: January 31, 2019



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HEARTLAND CONSTRUCTION

Heartland Construction: Projects Completed in the Last 7 Years (continued)

Project Name: Damuth Trane Warehouse
Owner: Damuth Trane
Architect: PF&A Design
Contract Value: \$2,524,000.00
Completion Date: January 19, 2019



Project Name: Excel Truck Group
Owner: Virginia Truck Center of Richmond
Architect: TS3 Architects, PC
Contract Value: \$6,632,000.00
Completion Date: January 14, 2019



Project Name: Bridgeman Civil
Owner: Bridgeman Civil
Architect: Covington Hendrix Anderson
Contract Value: \$2,891,000.00
Completion Date: May 7, 2020



Project Name: Sleepy Hole Golf Maintenance Facility
Owner: City of Suffolk
Architect: Waller, Todd & Sadler/Woolpert
Contract Value: \$648,000.00
Completion Date: September 20, 2020



Project Name: Fred Cherry Middle School
Owner: Suffolk Public Schools
Architect: RRMM Architects
Contract Value: \$25,233,000.00
Completion Date: August 23, 2018



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HEARTLAND CONSTRUCTION

Heartland Construction: Projects Completed in the Last 7 Years (continued)

Project Name: Florence Bowser Middle School
Owner: Suffolk Public Schools
Architect: RRMM Architects
Contract Value: \$21,287,000.00
Completion Date: August 4, 2018



Project Name: Fort Story Army Reserve Center
Owner: U.S. Army Corps of Engineers
Architect: Design-Managed by USACE
Contract Value: \$13,664,000.00
Completion Date: July 1, 2019



Project Name: Big Ugly Brewing
Owner: Big Ugly Brewing
Architect: WPA Architects
Contract Value: \$1,355,000.00
Completion Date: August 4, 2018



Project Name: Community Church - Holland Plaza
Owner: Community Church
Architect: Covington Hendrix Anderson Architects
Contract Value: \$1,318,155.00
Completion Date: December 30, 2019



Project Name: Accomack County Courthouse Renovations
Owner: Accomack County
Architect: HBA Architecture & Interior Design
Contract Value: \$1,451,000.00
Completion Date: May 22, 2020



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HEARTLAND CONSTRUCTION

Heartland Construction: Projects Completed in the Last 7 Years (continued)

Project Name: York Media Center
Owner: York County School
Architect: RRMM Architects
Contract Value: \$839,000.00
Completion Date: October 11, 2019



Project Name: Elizabeth Building Facade Renovations
Owner: Atlantic Shores Cooperative
Architect: Leavitt Associates
Contract Value: \$3,229,000.00
Completion Date: July 9, 2018



Project Name: Allan Myers Chesapeake Office
Owner: Allan Myers, VA
Architect: VIA Design Architects
Contract Value: \$1,617,000.00
Completion Date: December 28, 2018



Project Name: Monarch Hall Renovations - ODU
Owner: Old Dominion University
Architect: Mosely Architects
Contract Value: \$649,000.00
Completion Date: March 1, 2018



Project Name: Kempsville Recreation Center
Owner: City of Virginia Beach
Architect: HBA Architecture & Interior Design
Contract Value: \$23,860,000.00
Completion Date: December 1, 2017



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HEARTLAND CONSTRUCTION

Heartland Construction: Projects Completed in the Last 7 Years (continued)

Project Name: New Horizons Education Center
Owner: New Opportunity, LLC
Architect: RRMM Architects
Contract Value: \$7,569,000.00
Completion Date: March 10, 2016



Project Name: Naval Medical Center - Facade Replacement
Owner: NAVFAC Mid-Atlantic
Architect: NAVFAC In-House Design
Contract Value: \$47,042,000.00
Completion Date: September 15, 2015



Project Name: Home Health Office - Riverside Regional
Owner: Riverside Health
Architect: Heartland Construction, Inc.
Contract Value: \$223,945.00
Completion Date: July 15, 2021



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HEARTLAND CONSTRUCTION

Heartland Construction: Projects Currently In Progress

Project Name: Mancoll Plastic Surgery
Owner: Mancoll, LLC
Architect: Ionic Dezhn Studios
Contract Value: \$4,025,831.81
Percent Complete: 83%
Completion Date: September 30, 2021



Project Name: E.W. Chittum Elementary
Owner: Chesapeake Public Schools
Architect: Dills Architects
Contract Value: \$23,767,401.00
Percent Complete: 65%
Completion Date: November 30, 2021



Project Name: Digs Town Phase 1
Owner: Norfolk Redevelopment Housing Authority
Architect: VIA Design Group
Contract Value: \$14,811,896.00
Percent Complete: 85%
Completion Date: October 1, 2021



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HEARTLAND CONSTRUCTION

Heartland Construction: Projects Currently In Progress (continued)

Project Name: Quinton Elementary School
Owner: New Kent County Public Schools
Architect: Mosely Architects
Contract Value: \$29,822,338.62
Percent Complete: 36%
Completion Date: June 30, 2022



Project Name: Poquoson Middle School
Owner: Poquoson City Public Schools
Architect: Woolpert
Contract Value: \$16,830,408.03
Percent Complete: 49%
Completion Date: December 30, 2022



Project Name: Office Unit 4B
Owner: Bridgeman Development Corp.
Architect: LeMole Architects
Contract Value: \$3,923,854.00
Percent Complete: 25%
Completion Date: December 30, 2021



Project Name: Roll With It Cafe
Owner: Roll With It Cafe
Architect: HBA Architecture & Interior Design
Contract Value: \$135,522.00
Percent Complete: 25%
Completion Date: September 1, 2021



Project Name: Virginia-Carolina Civil
Owner: Virginia-Carolina Civil
Architect: Covington Hendrix Anderson
Contract Value: \$7,213,000.00
Percent Complete: 4%
Completion Date: June 30, 2022



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HEARTLAND CONSTRUCTION

Heartland Construction: Projects Currently In Progress (continued)

Project Name: Hope Point Church
Owner: Hope Point Church
Architect: Ionic Dezigns
Contract Value: \$2,469,595.25
Percent Complete: 16%
Completion Date: January 8, 2022



Project Name: Fox Hill Neighborhood Center
Owner: City of Hampton
Architect: Waller, Todd & Sadler
Contract Value: \$2,783,640.00
Percent Complete: 3%
Completion Date: August 15, 2022



Project Name: Red Mill Elementary
Owner: Virginia Beach Public Schools
Architect: HBA Architecture & Interior Design
Contract Value: \$1,154,000.00
Percent Complete: 49%
Completion Date: September 28, 2021



Project Name: Eastern State Hospital
Owner: Dept. of Behavioral Health & Dev. Services
Architect: Virginia A&E
Contract Value: \$2,190,000.00
Percent Complete: 13%
Completion Date: August 30, 2022



Project Name: Hardy Elementary School
Owner: Isle of Wight County Schools
Architect:
Contract Value: \$33,000,000.00
Percent Complete: 2%
Completion Date: May 1, 2023



HEARTLAND CONSTRUCTION

Heartland Construction: Key Personnel



Rhonda Bridgeman

Chief Executive Officer

In Rhonda's role as Chief Executive Officer of Heartland Construction, Rhonda has helped build Heartland into one of the region's most respected woman-owned businesses through her hands-on leadership style. Rhonda actively participates in every project the company takes on and provides overview and insight in all phases of project development. With more than 20 years of construction experience, Rhonda is a key figure in Heartland's overall success.

Education: Business, Old Dominion University - 1993

Membership & Boards:

Associated Builders & Contractors

State Chairwoman, ABC

Former Chair Hampton Roads

Chamber of Commerce

Former Board Member, Chesapeake Hospital Authority



Eric M. Stichler

President

As President of Heartland, Eric oversees all operations of the company. His leadership and management style keeps him active with employees and jobs awarded. He is also involved in local organizations to ensure that the most successful partnerships are made. While overseeing quality control throughout Heartland, Eric strives to make sure the entire company is focused on quality project delivery and achieving Heartland's corporate goals.

Education: Bachelor's, Lebanon Valley College - 2003

Membership & Boards:

Associated Builders & Contractors

Exec. State Board Member, ABC

Local Board of Building Code

Appeals - City of Chesapeake

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HEARTLAND CONSTRUCTION

Heartland Construction: Key Personnel



Leonard Provost, Jr. **Executive Vice-President**

Leonard oversees Heartland's Business Development and Pre-Construction efforts. He is a critical team member on Construction Management projects and takes an active role in all project management. With over 27 years of construction experience, Leonard is knowledgeable in a variety of project types - including grocery and retail. Leonard excels in building client relationships. He takes the lead on the partnering process to ensure a successful relationship is established and maintained throughout the project life cycle.

Education: Virginia Wesleyan College & Old Dominion University

Membership & Boards:

HRACRE

Hampton Roads Chamber of Commerce

Registrations & Certifications:

Cost Estimating Certification

Virginia Class A Contractors License



Robert Hudson, III **Vice-President**

Having successfully delivered two of Virginia's first LEED Platinum Facilities, Robert has a deep-rooted commitment to Sustainable Construction. Robert oversees Heartland's Sustainable Construction efforts to ensure compliance with 3rd-party certifications. In this capacity, Robert participates throughout the project to ensure that the design is compliant and that as the project progresses, the construction is also compliant with the requirements and principles of Sustainable Construction. Robert serves as a resource to the entire project team.

Education: Bachelor's, Civil Engineering Tech - Old Dominion University

Membership & Boards:

Associated Builders & Contractors

Vice-Chair, LBBCA, Chesapeake

Registrations & Certifications:

LEED Accredited Professional

Certified OSHA 30-Hour, Safety

Construction Quality of Management for Contractors

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HEARTLAND CONSTRUCTION

Heartland Construction: Key Personnel



T.J. Canfield

Vice-President

T.J. oversees Heartland's Estimating Department - developing realistic project budgets at various stages of a project. T.J.'s strong relationships with subcontractor partners assists Heartland in being able to accurately represent market conditions throughout the development and bidding phases. T.J. works closely with our field teams to continuously evaluate construction operations and feasibility of various features of construction and design concepts. In his role, T.J. is vital to the Construction Management Team.

Education: Bachelor's, SUNY Brockport University

Membership & Boards:

Associated Builders & Contractors
Builders & Contractor's Exchange
Hampton Roads Chamber of Commerce

Registrations & Certifications:

Certified OSHA 30-Hour, Safety
Construction Quality of Management for Contractors

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HEARTLAND CONSTRUCTION

Heartland Construction SCC Form

State Corporation Commission Form

Virginia State Corporation Commission (SCC) registration information. The offeror:

☒ is a corporation or other business entity with the following SCC identification number: F191985-3 -OR-

☐ is not a corporation, limited liability company, limited partnership, registered limited liability partnership, or business trust -OR-

☐ is an out-of-state business entity that does not regularly and continuously maintain as part of its ordinary and customary business any employees, agents, offices, facilities, or inventories in Virginia (not counting any employees or agents in Virginia who merely solicit orders that require acceptance outside Virginia before they become contracts, and not counting any incidental presence of the offeror in Virginia that is needed in order to assemble, maintain, and repair goods in accordance with the contracts by which such goods were sold and shipped into Virginia from Offeror's out-of-state location) -OR-

☐ is an out-of-state business entity that is including with this proposal an opinion of legal counsel which accurately and completely discloses the undersigned Offeror's current contacts with Virginia and describes why those contacts do not constitute the transaction of business in Virginia within the meaning of § 13.1-757 or other similar provisions in Titles 13.1 or 50 of the Code of Virginia.

****NOTE**** >> Check the following box if you have not completed any of the foregoing options but currently have pending before the SCC an application for authority to transact business in the Commonwealth of Virginia and wish to be considered for a waiver to allow you to submit the SCC identification number after the due date for proposals (the Commonwealth reserves the right to determine in its sole discretion whether to allow such waiver): ☐

W. M. JORDAN COMPANY, INC.

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CONTRACTOR'S STATEMENT OF QUALIFICATIONS

I. General Information

Submitted to (agency): Virginia Beach City Public Schools
Address: Office of Purchasing
2512 George Mason Drive
Virginia Beach, Virginia 23456

1. Name of Project (if applicable):

PPEA Request for Conceptual Proposals #5083

Project Code Number (if applicable): RFP Item Number: 5083

3. Type of work you wish to qualify for:

General Construction
Mechanical
Electrical
Other, Specify: Prime

4. Contractor's Name: W. M. Jordan Company Inc.

Mailing Address: P. O. Box 1337
Newport News, VA 23601

Street Address: (If not the same as mailing address) 11010 Jefferson Avenue
Newport News, VA 23601

Web site: www.wmjordan.com

Telephone Number: (757) 596-6341

Facsimile Number: (757) 596-7425

Contact Person: Ron Lauster, President of W. M. Jordan Company

Contact Person's Phone Number: (757) 896-5148

State Contractor's License Number: 2701004636A

Designated Employee Registered with the Virginia Board for Contractors:

Ken Taylor, Executive Vice President

Provide the name and title, direct telephone number (including extension), cellular telephone number and direct e-mail address of the highest ranking individual within the organization that will have oversight responsibility for the organization's involvement with the Project (if not the designated contact person above):

Please refer to Contact Person.

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If different from the location provided above, provide the organization's local or regional office information (including physical address, mailing address, telephone number, and main e-mail address or web site address) to be used in delivering the requested services to be provided on the Project: Not Applicable.

Provide the number of years that the organization has been providing services similar to those requested by this RFQ, including a delineation of this information for both the headquarters location and the local or regional office (as appropriate) that will be used in delivering the requested services on the Project.

W. M. Jordan Company headquarters has been providing General Construction Services for over 63 years.

5. Check type of organization:

Corporation X

Partnership ____

Individual ____

Joint Venture ____

Other (describe) _____

If the Proposal is being made by a legal joint venture, the response must include the information required within this section of the Form CO-16 for both organizations that constitute the joint venture and a copy of the joint venture agreement must be attached.

6. If a corporation -

State of Incorporation: Virginia

Date of Incorporation: January 22, 1958

Federal I.D. #: 54-0637212

<u>Officers</u>	<u>Name / Contact Info</u>	<u>Years in Position</u>
Chief Executive Officer:	<u>Not Applicable</u>	
Chief Financial Officer:	<u>James C. Burnett, CPA</u> (VP & Corp. Controller for 12 years)	<u>3 Years</u>
Executive Chairman:	<u>John R. Lawson, II</u> (President & CEO for 32 Years)	<u>3 Years</u>
President:	<u>Ronald J. Lauster, Jr.</u> (VP & Project Manager for 21 Years)	<u>3 Years</u>

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<u>Officers:</u>	<u>Name</u>	<u>Years in Position</u>
Vice President:	<u>Kenneth W. Taylor</u> <i>Executive Vice President</i>	<u>24 Years</u>
Vice President:	<u>John J. Angle, LEED AP</u> <i>Senior Vice President, Operations</i>	<u>3 Years</u>
Vice President:	<u>Craig D. Arnold</u> <i>Vice President, Special Projects</i>	<u>3 Years</u>
Vice President:	<u>K. Brooks Ballance</u> <i>Vice President, Richmond Division</i>	<u>3 Years</u>
Vice President:	<u>Robert T. Beale</u> <i>Vice President, Carolinas Division</i>	<u>5 Years</u>
Vice President:	<u>Michael L. Daniels</u> <i>Vice President, Preconstruction</i>	<u>14 Years</u>
Vice President:	<u>Howard C. Jovner</u> <i>Vice President, Field Operations</i>	<u>3 Year</u>
Vice President:	<u>Claire McCleery</u> <i>Vice President, Learning & Development</i>	<u>3 Year</u>
Vice President:	<u>Mark Reilly</u> <i>Vice President and Project Executive</i>	<u>3 Years</u>
Vice President:	<u>C.J. "Skip" Smith, III</u> <i>Vice President, Development</i>	<u>21 Years</u>
Vice President:	<u>Glenn A. Thompson</u> <i>Vice President Business Development</i>	<u>3 Years</u>
Treasurer:	<u>Thomas M. Shelton</u> <i>Treasurer of the Board of Directors</i>	<u>3 Years</u>

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Office Manager of local office that will have primary responsibility for delivering this project:

Ron Lauster, President of W. M. Jordan Company

Are you a Subchapter S Corporation? Yes X No

7. If a partnership – Not Applicable.

Date organized:

Type of partnership:

List of General Partners:

<u>Name</u>	<u>Phone #</u>	<u>Years as G.P.</u>
-------------	----------------	----------------------

8. If individually owned - Not Applicable.

Years in Business:

9. Have you ever operated under another name? Yes X No

If yes -

Other name: W. M. Jordan Company, L.C.

Number of years in business under this name: 14 Years

State license number under this name: 2705024172A

10. Department of Small Business and Supplier Diversity (DSBSD) Certifications: Not Applicable.

Check all that apply:

Micro Business _____ DSBSD Certification No.: _____

Small Business _____ DSBSD Certification No.: _____

Small Women-Owned Business _____ DSBSD Certification No.: _____

Small Minority-Owned Business _____ DSBSD Certification No.: _____

Small Service Disabled Veteran-Owned Business _____ DSBSD Certification No.: _____

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II. Bonding

Provide a letter from your surety company listing your organization's current single Project and total Projects bonding capacity, including such information for the local or regional office that will be used in delivering the services to be provided on the Project (if the local or regional office is separately bonded); attach this letter to the Form CO-16. For projects that are applying for bonding under the Self-Bonding Program, contact Owner for submission requirements.

Please see attached Bonding Letter following this document

1. Bonding Company's name: Travelers Casualty and Surety Company of America

Address: Towne Insurance Telephone: (757) 595-2253
9317 Warwick Boulevard Fax: (757) 595-7640
Newport News, VA 23601

Representative (Attorney-in-fact): Carlton Gill, Jr., Executive Vice President

2. Is the Bonding Company listed on the United States Department of the Treasury list of acceptable surety corporations?

Yes ☒ No ☐

3. Is the Bonding Company licensed to transact surety business in the Commonwealth of Virginia?

Yes ☒ No ☐

4. Describe the capacity the organization has to meet the project schedule and demands. Include an analysis of current workload.

W. M. Jordan Company typically operates with between 30 and 55 projects in progress at any given time. We currently have 31 projects in progress and exceed the capacity to meet the client's schedule and demands.

III. Judgments

In the last ten (10) years, has your organization, or any officer, director, partner or owner, had judgments entered against it or them for the breach of contracts for construction?

Yes ☐ No ☒

If yes, on a separate attachment, state the person or entity against whom the judgment was entered, give the location and date of the judgment, describe the project involved, and explain the circumstances relating to the judgment, including the names, addresses and phone numbers of persons who might be contacted for additional information.

IV. Convictions and Debarment

If you answer yes to any of the following, on a separate attachment, state the person or entity against whom the conviction or debarment was entered, give the location and date of the conviction or debarment, describe the project involved, and explain the circumstances relating to the conviction or debarment, including the names, addresses and phone numbers of persons who might be contacted for additional information.

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1. In the last ten (10) years, has your organization or any officer, director, partner, owner, project manager, procurement manager or chief financial officer of your organization:
 - a. ever been fined or adjudicated of having failed to abate a citation for building code violations by a court or local building code appeals board?
Yes ___ No ☒
 - b. ever been found guilty on charges relating to conflicts of interest?
Yes ___ No ☒
 - c. ever been convicted on criminal charges relating to contracting, construction, bidding, bid rigging or bribery?
Yes ___ No ☒
 - d. ever been convicted: (i) under Va. Code Section 2.2-4367 et seq. (Ethics in Public Contracting); (ii) under Va. Code Section 18.2-498.1 et seq. (Va. Governmental Frauds Act); (iii) under Va. Code Section 59.1-68.8 et seq. (Conspiracy to Rig Bids); (iv) of a criminal violation of Va. Code Section 40.1-49.4 (enforcement of occupational safety and health standards); or (v) of violating any substantially similar federal law or law of another state?
Yes ___ No ☒
 - e. ever been convicted on charges relating to employment of illegal aliens on construction projects?
Yes ___ No ☒
2.
 - a. Is your organization or any officer, director, partner or owner currently debarred or enjoined from doing federal, state or local government work for any reason?
Yes ___ No ☒
 - b. Has your organization or any officer, director, partner or owner ever been debarred or enjoined from doing federal, state or local government work for any reason?
Yes ___ No ☒

V. Compliance

If you answer yes to any of the following, on a separate attachment give the date of the termination order, or payment, describe the project involved, and explain the circumstances relating to same, including the names, addresses and phone numbers of persons who might be contacted for additional information.

1. Has your organization:
 - a. ever been terminated on a contract for cause?
Yes ___ No ☒
 - b. within the last five (5) years, made payment of actual and/or liquidated damages for failure to complete a project by the contracted date?
Yes ___ No ☒
2. Has your organization, in the last three (3) years, received a final order for willful and/or repeated violation(s) for failure to abate issued by the United States Occupational Safety and

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Health Administration or by the Virginia Department of Labor and Industry or any other government agency?

Yes ☐ No ☒

3. Have any Performance or Payment Bond claims ever been paid by any surety on behalf of your organization?

Yes ☐ No ☒

4. Has your organization been more than thirty (30) days late, without good cause, in achieving the contracted substantial completion date where there was no liquidated damages provision on more than two (2) projects in the last three (3) years?

Yes ☐ No ☒

5. Has your organization finally completed a project more than ninety (90) days after achieving substantial completion on two (2) or more projects in the last three (3) years, for reasons within the contractor's control? Documented delay of delivery of material necessary to perform remaining work or seasonal conditions that bear on performing the work or operating specific equipment or building systems shall be considered in litigation.

Yes ☐ No ☒

6. Has your organization received more than two (2) cure notices on a single project in the past two (2) years and/or more than one (1) cure notice on five (5) separate projects in the past five (5) years?

Yes ☐ No ☒

7. Has your organization had repeated instances on a project of installation and workmanship deviations which exceed the tolerances of the standards referenced in the contract documents? Documentation of such instances shall be the written reports and records of the Owner's representatives on the project.

Yes ☐ No ☒

VI. Experience

If your organization has multiple offices, provide the following information for the office that would handle projects under this prequalification. If that office has limited history, list its experience first.

1. Attach a list of all projects, giving project name, location, size, dollar value, and completion date for each that your organization has **completed** in the last ten (10) years.
Please see attached Projects Completed in the Last Ten Years.
2. Attach a list of your organization's projects **in progress**, if any, at the time of this statement. At a minimum, provide project names and addresses, contract amounts, percentages complete and contact names and numbers for the architects and owners.
Please see attached Projects in Progress.
3. If this statement is for a particular project, identify three (3) projects from those identified in 1 and 2 above which are most relevant or similar to the project(s) for which you are seeking prequalification; these projects are designated as your "Firm's Representative Projects" and will also be included on Attachment 3, "CO-16 Crosswalk of Firm and Key Personnel Experience".
Please see attached Firm Representative Projects and Completed CO-16 Crosswalk of Firm and Key Personnel Experience.

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[AGENCY - For JOC Contracts, replace items 1-3 above with the following:]

1. *Attach a list of the ten (10) most recently completed repair and/or renovation general construction projects, each with a final value equal to or less than \$500,000. For each individual project submitted, provide the project name, location, dollar value, completion date, contact names for the owners, and if any, the architect(s), and whether or not the project was located in the region for which the Offeror is seeking qualification.*
2. *Attach a maximum of ten (10) repair and/or renovation general construction projects currently in progress whose anticipated final value is equal to or less than \$500,000. For each individual project submitted, provide the project name, location, anticipated final dollar value, anticipated completion date, contact names for the owners, and if any, the architect(s), and whether or not the project is located in the region for which the Offeror is seeking qualification.*
3. *From the projects submitted in 1 and 2 above, identify three (3) projects to be designated as your "Firm's Representative Projects". Include whether or not the Offeror's key personnel submitted in response to this RFQ were involved during the construction and management of the project. If any of the key personnel were involved with the project, identify their roles and duties on the project.*

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Firm Representative Project 1.

Project Name: Consolidated Elementary School at Marine Corps Base Quantico

Project Address: 2034 Barnett Avenue, MCB Quantico, VA

Owner's Name: NAVFAC Washington

Address: 1314 Harwood Street, SE, Washington Navy Yard, DC 20374

Phone Number: (703) 784-6966

Contact: Michael Wischnewski

Architect's Name: Waller, Todd and Sadler Architects

Address: 1909 Cypress Avenue, Virginia Beach, VA 23451

Phone Number: (757) 417-0140

Contact: Frederick Bishop

Provide additional project data as required in the "CO-16 Crosswalk of Firm and Key Personnel Experience". (See attachment 3.) Provide explanations for any cost or schedule growth greater than 10%.

Not Applicable.

Describe key lessons learned:

At the beginning of the project, a key point for W. M. Jordan to involve all key players in the project in the early processes of the project continuing until the end. We utilized virtual meetings effectively prior to the standard use of virtual technology for meetings and communication. This allowed for all team members to be actively engaged.

Access to the base for material delivery was difficult through the main entry gate of the base. W. M. Jordan pro-actively found a solution to the access challenges by locating an unused gate and proposing the use of that gate for project deliveries to the base operations team. The use of the gate brought significant benefits not just to W. M. Jordan but to the base operations team.

DoD program for security and access in their schools changed frequently throughout the project and as their approach was altered. W. M. Jordan was flexible in our process by leaving sections of walls open to allow for changes as they came in even at the end of the project.

For CM at Risk and JOC only, provide evidence that any preconstruction services provided resulted in cost savings and effective schedule management:

Not Applicable.

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Firm Representative Project 2.

Project Name: Town Creek Middle School

Project Address: 330 Lake Park Drive SE, Winnabow, NC 28479

Owner's Name: Brunswick County Schools

Address: 35 Referendum Drive, Bolivia, NC 28422

Phone Number: (910) 253-1078

Contact: Craig Eckert

Architect's Name: KSQ Design

Address: 2115 Rexford Road, Suite 500, Charlotte, NC 28211

Phone Number: (704) 364-3400

Contact: Kurt Thompson

Provide additional project data as required in the "CO-16 Crosswalk of Firm and Key Personnel Experience". (See attachment 3.) Provide explanations for any cost or schedule growth greater than 10%.

Not Applicable.

Describe key lessons learned:

The DX mechanical units do not come with reheat to remove humidity prior to the air being delivered. They work similarly to residential heat pump. Learning this, we made that reheat a requirement of the units in future building to ensure condensation (humidity) could be removed from the air during times the building is not inhabited.

For CM at Risk and JOC only, provide evidence that any preconstruction services provided resulted in cost savings and effective schedule management:

We were involved in the design of the projects at the schematic level, so we steered the design into the most cost economical design based our clients budget. For example, Masonry vs Structural Steel, roof top DX mechanical units vs a chiller and VAV/ FCU units, TPO roofing versus standing seam.

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Firm Representative Project 3.

Project Name: Roland-Grise Middle School Renovations

Project Address: 4412 Lake Avenue, Wilmington, NC 28403

Owner's Name: New Hanover County Schools

Address: 6410 Carolina Beach Road, Wilmington, NC 28412

Phone Number: (910) 254-4220

Contact: Leanne Lawrence

Architect's Name: Becker Morgan Group

Address: 3205 Randall Parkway, Suite 211, Wilmington, NC 28403

Phone Number: (910) 341-7600

Contact: Ernest Olds

Provide additional project data as required in the "CO-16 Crosswalk of Firm and Key Personnel Experience". (See Attachment 3.) Provide explanations for any cost or schedule growth greater than 10%.

Not Applicable.

Describe key lessons learned:

We have learned from our past experience the importance of engaging partners early, the WMJ team made it a priority to actively identify opportunities of empowerment and engagement for all stakeholders. We did this by implementing multiple discussion sessions throughout the design phase that included key teacher personnel and advisory board members. WMJ fully engaged The Principal of RGMS and NHCS' Project Manager in every facet of this renovations project, including the development of the project's schedule, tailored to respect the academic school year with phases strategically sequenced intermittently to ensure minimized disruptions to the school's ongoing operations. Engagement of all partners allowed for the project to be very successful.

For CM at Risk and JOC only, provide evidence that any preconstruction services provided resulted in cost savings and effective schedule management:

This project allowed the school system to see the benefits of the CM at-Risk delivery method. Our team provided Preconstruction and Design phase services including evaluations existing conditions of buildings and systems, site and infrastructure conditions, non-destructive and destructive testing, and development of construction documents based on the established scope. In addition, the project will be completed on an occupied campus. We worked with the school to tailor our project schedule with respect to the academic school year, with phases scheduled intermittently in order to minimize disruptions on campus.

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4. **Staffing:** Describe how your firm would staff this project. The Proposal must include a description of the duties and responsibilities of all key Project team members and an organizational chart indicating the title or function of each individual and the reporting structure and functional relationships between the team members.
Please Staffing Plan located in Volume I, Section 1a and 1b.
5. **Personnel experience:** For all designated key personnel (i.e.: project manager, superintendent, preconstruction manager (CM at Risk and JOC only), etc.), describe the background and experience that would qualify him or her to serve successfully on this project. For all key personnel to be assigned to this project, provide as an attachment a resume which includes:
 - a. Title (Principal, Project Manager, Superintendent, etc.).
 - b. Number of years of experience in the construction industry.
 - c. Summary of education, including the name(s) of the institution(s) from which the individual graduated and the year(s) of graduation.
 - d. Listing of professional registrations, including registration numbers and dates that the respective registrations were first obtained, per state, along with any certifications relevant to the individual's proposed function on this project.
 - e. List of any professional / trade organization affiliations and associations in which the individual actively participates.
 - f. Identification of at least three (3) similar or comparable projects on which each proposed key personnel have served in that capacity or positions of similar or comparable responsibility within the last ten (10) years, including at least one of those within the last five years. For these three (3) projects, if the project is NOT a "Firm Representative Project" for which this information was previously provided above, then provide the names, addresses, and phone numbers of the Owner's and Architect's contact person for each that can be contacted to obtain an assessment of the individual's competencies and capabilities for the project.

Please attached Staffing Plan, Personnel Experience and CO-16 Crosswalk of Firm & Key Personnel Experience.

Project Name:

Project Address:

Owner's Name:

Address:

Phone Number:

Contact:

Architect's Name:

Address:

Phone Number:

Contact:

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For all designated key personnel, also provide project-specific information by completing Attachment 3, "CO-16 Crosswalk of Firm and Key Personnel Experience". This data includes the percentage of each key individual's time which will be committed to the project (i.e.: 100%, 80%, etc.)

6. Provide additional attachments, as required, in response to any additional agency-specified prequalification criteria provided in the RFQ.

W. M. Jordan Company understands and will fulfill this requirement as needed.

VII. Small Business Participation on Previous Projects
(applicable to CM at Risk and Design-Build; not applicable to JOC or prequalification prior to Design-Bid-Build)

For the most recent three (3) projects you have completed, provide:

Project Name: Norfolk State University Godwin Hall

Project Address: Norfolk State University, Norfolk, VA 23504

Owner's Name: Norfolk State University

Address: 700 Park Avenue, Norfolk, VA 23504

Phone Number: (757) 823-8011

Contact: Terry Woodhouse

Small Business Participation percentage proposed: 55%

Small Business Participation percentage achieved: 61%

Project Name: Christopher Newport University Tribble Library Expansion

Project Address: 1 Avenue of the Arts, Newport News, VA 23606

Owner's Name: Christopher Newport University

Address: 1 University Place, Newport News, VA 23606

Phone Number: (757) 594-7867

Contact: Michelle Campbell

Small Business Participation percentage proposed: 55%

Small Business Participation percentage achieved: 63%

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Project Name: Virginia Commonwealth University Cabell Library

Project Address: 901 Park Avenue, Richmond, VA 23284

Owner's Name: Virginia Commonwealth University

Address: 700 West Grace Street, P.O. Box 84003, Richmond, VA 23284

Phone Number: (804) 828-9647

Contact: Joseph Mannix

Small Business Participation percentage proposed: 55%

Small Business Participation percentage achieved: 68%

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VIII. Signatures

The undersigned certifies under oath that the information contained in this Statement of Qualifications and attachments hereto is complete, true and correct as of the date of this Statement.

W. M. Jordan Company, Inc.

(Name of entity signing this Statement of Qualifications)

By: Name of Signer (print) Ronald J. Lauster

(Signature in ink)

Title: President

Date: 12/10/2021

Notary

State of: Virginia

County/City of: Newport News

Subscribed and sworn to before me this 10th day of December, 2021.

Notary Public Signature

My commission expires: 11/30/2024

Notary Seal:



Attachments (to be provided):

1. As applicable:
For Standard Bonding: Surety Statement of Bonding Eligibility
For Self-Bonding Program: Contact agency for submission requirements.
2. Additional information, if any, provided under CO-16 Sections III, IV, V
3. Information required under CO-16 Section VI (i.e.: project listings, organizational chart, key personnel resumes, completed "CO-16 Crosswalk of Firm and Key Personnel Experience" (DGS-30-172), etc.)
4. Completed SCC form
5. Other required agency attachments as applicable (i.e.: eVA registration form, etc.)

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W. M. JORDAN COMPANY, INC.



December 9, 2021

To Whom It May Concern:

It is the privilege of Travelers Casualty and Surety Company of America ("Travelers") to provide surety bonds for W. M. Jordan Company, Inc.*

It is our opinion that W. M. Jordan Company, Inc. is qualified to perform the above captioned project. W.M. Jordan's, Inc. bonding capacity is in the range of \$200,000,000 single projects and \$800,000,000 total bonding capacity. At their request we will give favorable consideration to providing the required performance and payment bonds.

Please note that the decision to issue performance and payment bonds is a matter between W. M. Jordan Company, Inc. and Travelers, and will be subject to our standard underwriting at the time of the final bond request, which will include but not be limited to the acceptability of the contract documents, bond forms and financing.

If you have any questions or need any additional information, please do not hesitate to contact me.

Sincerely,

A handwritten signature in blue ink, appearing to read 'Carlton L. Gill, Jr.'.

*Carlton L. Gill, Jr.
Attorney-in-Fact*

CLGJr/jsc

**Travelers is an A++ (Superior) A. M. Best rated insurance company (Financial Size Category XV (\$2 billion or more))*

APPENDIX



W.M. JORDAN COMPANY, INC.

W. M. Jordan Company, Inc. Projects Completed in the Last 10 Years

PROJECTS COMPLETED IN THE LAST TEN YEARS

Project:	NNS VCS Rafted Module Facility Newport News, VA	Owner:	Newport News Shipbuilding, Newport News, VA Mike Kehoe (757) 534-3241
Contract Amount:	\$55,852,466	Architect:	Jacobs Engineering, Greenville, SC Larry Allen (864) 676-5012
Size:	70,915 Square Feet		
Completion Date:	September 2021		
Project:	Additions/Renovations to West Brunswick High School Shallotte, NC	Owner:	Brunswick County Schools, Bolivia, NC Craig Eckert (910) 253-1078
Contract Amount:	\$7,078,540	Architect:	Becker Morgan Group, Wilmington, NC Ernest Olds, (910) 341-7600
Size:	26,030 Square Feet		
Completion Date:	September 2021		
Project:	TowneBank McKinnon Tower Floor 9, 10, 16 Renovation Norfolk, VA	Owner:	Towne Bank Greg Ohmsen (757) 638-6786
Contract Amount:	\$4,883,364	Architect:	HBA Architecture and Interior Design Bruce Pritchard (757) 490-9048
Size:	46,730 Square Feet		
Completion Date:	November 2021		
Project:	VT Creativity & Innovation District (CID) LLC Residence Hall Blacksburg, VA	Owner:	Virginia Polytechnic Institute and State University, Blacksburg, VA David Chinn (540) 231-3454
Contract Amount:	\$88,008,786	Architect:	Hanbury, Norfolk, VA David Keith (757) 321-9600
Size:	230,896 Square Feet		
Completion Date:	August 2021		
Project:	Ferguson HQ3 Office Building Newport News, VA	Owner:	Ferguson Enterprises, Newport News, VA Kirk Wall (757) 989-2355
Contract Amount:	\$70,535,605	Architect:	Clark Nexsen Architecture and Engineering, P.C., Virginia Beach, VA Scott Boyce (757) 961-7912
Size:	280,000 Square Feet		
Completion Date:	May 2021		
Project:	ECSU Moore Hall and G.R. Little Library Renovation Elizabeth City, NC	Owner:	Elizabeth City State University, Elizabeth City, NC Harley Grimes (252) 335-3961
Contract Amount:	\$10,578,309	Architect:	Woolpert, Charlotte, NC David Welling (704) 526-3130
Size:	90,510 Square Feet		
Completion Date:	May 2021		

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W. M. Jordan Company, Inc. Projects Completed in the Last 10 Years (continued)

PROJECTS COMPLETED IN THE LAST TEN YEARS

Project:	Acoustical Sheetmetal Company Facility Virginia Beach, VA	Owner:	Acoustical Sheetmetal Company, Virginia Beach, VA Margaret Shaia (757) 456-9720
Contract Amount:	\$14,371,538	Architect:	James River Architects, P.C., Newport News, VA R. Moberg (757) 595-5504
Size:	100,000 Square Feet		
Completion Date:	May 2021		
Project:	Residences at Cavalier Marriott Oceanfront Virginia Beach, VA	Owner:	Gold Key PHR, Virginia Beach, VA Jim Partin (757) 491-3000
Contract Amount:	\$22,270,284	Architect:	Cooper Carry, Alexandria, VA Andrea Schaub
Size:	85,717 Square Feet		
Completion Date:	April 2021		
Project:	4th City Center Parking Garage (Ferguson) Newport News, VA	Owner:	Ferguson Enterprises, City of Newport News, Newport News, VA Matt Johnson (757) 926-8411
Contract Amount:	\$22,525,185	Architect:	Saunders + Crouse Architects, Virginia Beach, VA Graeme Mackay (757) 596-0440
Size:	517,920 Square Feet		
Completion Date:	March 2021		
Project:	ODU Chemistry Building Norfolk, VA	Owner:	Old Dominion University, Norfolk, VA David Robichaud (757) 683-5682
Contract Amount:	\$60,249,132	Architect:	Moseley Architects, Richmond, VA Bill Zawistowski (757) 368-2800
Size:	110,500 Square Feet		
Completion Date:	March 2021		
Project:	CHKD McKinnon Tower Floors 18, 19, & 20 Norfolk, VA	Owner:	Children's Hospital of The King's Daughters, Norfolk, VA Casey Kinner (757) 816-6652
Contract Amount:	\$2,389,477	Architect:	HBA Architecture and Interior Design, Virginia Beach, VA Jaime Rasmussen (757) 490-9048
Size:	33,514 Square Feet		
Completion Date:	January 2021		
Project:	NASA Langley Research Center Measurement Systems Lab Hampton, VA	Owner:	NASA Langley Research Center, Hampton, VA Raymond Porter (215) 756-3439
Contract Amount:	\$102,166,309	Architect:	AECOM, Arlington, VA Edward Weaver (703) 682-6091
Size:	180,000 Square Feet		
Completion Date:	January 2021		

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W. M. Jordan Company, Inc. Projects Completed in the Last 10 Years (continued)

PROJECTS COMPLETED IN THE LAST TEN YEARS

Project:	VMI Preston Library Renovation Lexington, VA	Owner:	Virginia Military Institute, Lexington, VA Keith Jarvis (540) 464-7886
Contract Amount:	\$16,528,667	Architect:	RRMM Lukmire Architects, Arlington, VA David Hallett (571) 858-5208
Size:	90,151 Square Feet		
Completion Date:	December 2020		
Project:	ODU Owens House, New Residence Hall Norfolk, VA	Owner:	Old Dominion University, Norfolk, VA David Robichaud (757) 683-5682
Contract Amount:	\$48,679,366	Architect:	VMDO Architects, P.C., Charlottesville, VA Sid Griffin (434) 296-5684
Size:	158,000 Square Feet		
Completion Date:	December 2020		
Project:	Hampden-Sydney College Upperclass Student Housing Hampden-Sydney, VA	Owner:	Hampden-Sydney College, Hampden-Sydney, VA John Pregelmann (434) 223-6161
Contract Amount:	\$13,066,370	Architect:	Hanbury, Norfolk, VA Kevin Kattwinkel (757) 321-9616
Size:	42,000 Square Feet		
Completion Date:	September 2020		
Project:	Maryview Medical Center - USP 800 Pharmacy Upgrades Portsmouth, VA	Owner:	Bon Secours Virginia Health System, Richmond, VA Jim Pierce (757) 536-5746
Contract Amount:	\$933,131	Architect:	Hummel Associates, Richmond, VA Mark McQuiston (804) 643-7337
Size:	2,759 Square Feet		
Completion Date:	August 2020		
Project:	Portside at Grande Dunes Phase 2 Myrtle Beach, SC	Owner:	LIV Development, LLC, Birmingham, AL Graham Black (205) 484-2842
Contract Amount:	\$28,869,492	Architect:	PRDG LLC, Dallas, TX Ryan Robinson (214) 915-8410
Size:	180,522 Square Feet		
Completion Date:	August 2020		
Project:	CNU Residence Hall Newport News, VA	Owner:	CNU Real Estate Foundation, Newport News, VA Doug Hornsby (757) 594-7576
Contract Amount:	\$10,917,653	Architect:	Glave & Holmes Associates, Richmond, VA Robert Parise 804-649-9303
Size:	40,000 Square Feet		
Completion Date:	August 2020		

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W. M. JORDAN COMPANY, INC.

W. M. Jordan Company, Inc: Projects Completed in the Last 10 Years (continued)

PROJECTS COMPLETED IN THE LAST TEN YEARS

Project:	JMU Phillips Dining Hall Harrisonburg, VA	Owner:	James Madison University, Harrisonburg, VA Scott Wachter (540) 568-7969
Contract Amount:	\$26,095,070	Architect:	Perkins+Will, Washington, DC Yamil Tamayo (202) 624-8308
Size:	38,285 Square Feet		
Completion Date:	July 2020		
Project:	Town Creek Middle School Winnabow, NC	Owner:	Brunswick County Schools, Winnabow, NC Craig Eckert (910) 253-1078
Contract Amount:	\$24,022,696	Architect:	KSQ Design, Charlotte, NC Kurt Thompson (704) 364-3400
Size:	91,278 Square Feet		
Completion Date:	July 2020		
Project:	Bridgeway Command Post Technologies Suffolk, VA	Owner:	WMJ Development, LLC, Newport News, VA Skip Smith (757) 896-5114
Contract Amount:	\$623,345	Architect:	Guernsey Tingle Architects, Williamsburg, VA Brad Sipes (757) 220-0220
Size:	5,300 Square Feet		
Completion Date:	May 2020		
Project:	Colonial Williamsburg Art Museum Expansion Williamsburg, VA	Owner:	Colonial Williamsburg Foundation, Williamsburg, VA Scott Conrad (757) 220-7092
Contract Amount:	\$36,610,668	Architect:	Samuel Anderson Architects, New York, NY Eddie Gormley (212) 564-7002
Size:	80,000 Square Feet		
Completion Date:	May 2020		
Project:	Liebherr USA Co. Headquarters Newport News, VA	Owner:	Liebherr USA, Co., Newport News, VA Terrence Leo (757) 928-8737
Contract Amount:	\$49,230,675	Architect:	HBA Architecture and Interior Design, Virginia Beach, VA Michael Molzahn (757) 995-7645
Size:	59,240 Square Feet		
Completion Date:	May 2020		
Project:	Marriott Resort Virginia Beach Oceanfront Virginia Beach, VA	Owner:	Gold Key PHR, Virginia Beach, VA Jim Partin (757) 491-3000
Contract Amount:	\$90,202,709	Architect:	Cooper Carry, Alexandria, VA Mike Linker (703) 519-6152
Size:	457,064 Square Feet		
Completion Date:	April 2020		

APPENDIX



W. M. JORDAN COMPANY, INC.

W. M. Jordan Company, Inc. Projects Completed in the Last 10 Years (continued)

PROJECTS COMPLETED IN THE LAST TEN YEARS

Project:	SCOT Center Relocation Newport News, VA	Owner:	Newport News EDA, Newport News, VA Larry Dryden (757) 926-3778
Contract Amount:	\$39,348,167	Architect:	Clark Nexsen Architecture and Engineering, P.C., Virginia Beach, VA Scott Boyce (757) 961-7912
Size:	118,000 Square Feet		
Completion Date:	March 2020		
Project:	OSC Medical Office Building Newport News, VA	Owner:	Orthopaedic & Spine Center, LLC, Newport News, VA Fred O'Dorisio (757) 596-1900
Contract Amount:	\$15,397,486	Architect:	James River Architects, P.C., Newport News, VA R. Moberg (757) 595-5504
Size:	57,722 Square Feet		
Completion Date:	January 2020		
Project:	Bon Secours Pharmacy Renovation Suffolk, VA	Owner:	Bon Secours Virginia Health System, Richmond, VA Jim Pierce (757) 536-5746
Contract Amount:	\$427,389	Architect:	Hummel Associates, Richmond, VA Mark McQuiston (804) 643-7337
Size:	Square Feet		
Completion Date:	January 2020		
Project:	HRA Lower School and Dining Facility Newport News, VA	Owner:	Hampton Roads Academy, Newport News, VA Ron DeChirico (757) 884-9100
Contract Amount:	\$5,797,051	Architect:	James River Architects, P.C., Newport News, VA R. Moberg (757) 595-5504
Size:	27,000 Square Feet		
Completion Date:	December 2019		
Project:	Lifespire Culpeper Expansion Culpeper, VA	Owner:	Lifespire of Virginia, Glen Allen, VA Stan Patterson (866) 521-9100
Contract Amount:	\$35,140,322	Architect:	THW Design, Atlanta, GA John Enwright (404) 252-8040
Size:	123,313 Square Feet		
Completion Date:	December 2019		
Project:	NNS Joint Manufacturing and Assembly Facility (JMAF) Newport News, VA	Owner:	Newport News Shipbuilding, Newport News, VA Scott Brubaker (757) 380-7271
Contract Amount:	\$17,560,051	Architect:	Jacobs Engineering, Greenville, SC
Size:	350,000 Square Feet		
Completion Date:	December 2019		

APPENDIX



W. M. JORDAN COMPANY, INC.

W. M. Jordan Company, Inc. Projects Completed in the Last 10 Years (continued)

PROJECTS COMPLETED IN THE LAST TEN YEARS

Project:	Grace Baptist Church/Wilmington Christian Academy Renovations Wilmington, NC	Owner:	Grace Baptist Church, Wilmington, NC Barren Nobles (910) 791-4248
Contract Amount:	\$2,320,505	Architect:	Hostetler Architects, PLLC, Wilmington, NC Shawn Hostetler (910) 612-1119
Size:	61,000 Square Feet		
Completion Date:	December 2019		
Project:	Roland-Grise Middle School Renovations Wilmington, NC	Owner:	New Hanover County Schools, Wilmington, NC Eddie Anderson (910) 254-4313
Contract Amount:	\$8,699,764	Architect:	Becker Morgan Group, Wilmington, NC Ernest Olds (910) 341-7600
Size:	108,750 Square Feet		
Completion Date:	December 2019		
Project:	Tru by Hilton-Burlington Burlington, NC	Owner:	PHG Crossroads, LLC, Raleigh, NC Shaunak Patel (919) 861-2924
Contract Amount:	\$9,566,808	Architect:	RBA Group, Charlotte, NC Bill Campbell (980) 256-7650
Size:	45,200 Square Feet		
Completion Date:	December 2019		
Project:	Chesapeake General Hospital - Interventional Biplane Suite Chesapeake, VA	Owner:	Chesapeake Regional Medical Center, Chesapeake, VA Robert Culpepper (757) 312-4244
Contract Amount:	\$3,610,420	Architect:	PF&A Design, Norfolk, VA Sharon Szalai (757) 471-0537
Size:	2,000 Square Feet		
Completion Date:	November 2019		
Project:	Six Hundred West Main Apartments Charlottesville, VA	Owner:	Heirloom West Main Development, LLC, New York, NY Jeffrey Levien (917) 612-0630
Contract Amount:	\$16,070,807	Architect:	Bushman Dreyfus Architects, PLC, Charlottesville, VA Whitney Hudson (434) 295-1936
Size:	60,815 Square Feet		
Completion Date:	November 2019		
Project:	Lakewood Manor Clubhouse & Hybrid Homes Richmond, VA	Owner:	Lifespire of Virginia, Glen Allen, VA Jonathan Cook (804) 521-9207
Contract Amount:	\$42,407,370	Architect:	THW Design, Atlanta, GA John Enwright (404) 252-8040
Size:	213,000 Square Feet		
Completion Date:	November 2019		

APPENDIX



W. M. JORDAN COMPANY, INC.

W. M. Jordan Company, Inc. Projects Completed in the Last 10 Years (continued)

PROJECTS COMPLETED IN THE LAST TEN YEARS

Project:	Tru by Hilton-Columbia Columbia, SC	Owner:	Parks Hospitality Group, Raleigh, NC Shaunak Patel (919) 854-2797
Contract Amount:	\$9,984,751	Architect:	RBA Group, Charlotte, NC Bill Campbell (980) 256-7650
Size:	50,120 Square Feet		
Completion Date:	November 2019		
Project:	Tech Center-Building One Newport News, VA	Owner:	WMJ Development, LLC, Newport News, VA Skip Smith (757) 896-5114
Contract Amount:	\$15,750,180	Architect:	Clark Nexsen Architecture and Engineering, P.C., Virginia Beach, VA Scott Boyce (757) 961-7912
Size:	81,662 Square Feet		
Completion Date:	October 2019		
Project:	JMU New Residence Hall Harrisonburg, VA	Owner:	James Madison University, Harrisonburg, VA Rick Miller (540) 908-5112
Contract Amount:	\$48,692,605	Architect:	VMDO Architects, P.C., Charlottesville, VA Michele Westrick (434) 296-5684
Size:	151,000 Square Feet		
Completion Date:	August 2019		
Project:	Hampden-Sydney Settle Hall Communications Commons Hampden-Sydney, VA	Owner:	Hampden-Sydney College, Hampden-Sydney, VA Glenn Culley (434) 223-6216
Contract Amount:	\$3,185,246	Architect:	Einhorn Yafee Prescott Architecture & Engineering P.C., Washington, DC Eric Kern (202) 471-5046
Size:	10,000 Square Feet		
Completion Date:	August 2019		
Project:	WMJ Hangar Newport News, VA	Owner:	WMJ Development, LLC, Newport News, VA Skip Smith (757) 896-5114
Contract Amount:	\$2,800,196	Architect:	James River Architects, P.C., Newport News, VA R. Moberg (757) 595-5504
Size:	14,800 Square Feet		
Completion Date:	July 2019		
Project:	Covenant Woods Phase IV - Additions and Renovations Mechanicsville, VA	Owner:	Covenant Woods, Mechanicsville, VA John Dwyer (804) 569-8000
Contract Amount:	\$28,833,842	Architect:	Reese Lower Patrick & Scott, Lancaster, PA Ty Shappell (717) 560-9501
Size:	61,991 Square Feet		
Completion Date:	July 2019		

APPENDIX



W. M. JORDAN COMPANY, INC.

W. M. Jordan Company, Inc: Projects Completed in the Last 10 Years (continued)

PROJECTS COMPLETED IN THE LAST TEN YEARS

Project:	Colonial Downs Remodel HHR Addition New Kent, VA	Owner:	JNB Gaming, LLC, La Motte, IA Stefan Huba (563) 258-7107
Contract Amount:	\$16,549,967	Architect:	Populous, Norman, OK Charlie Kolarik (405) 473-9022
Size:	112,225 Square Feet		
Completion Date:	June 2019		
Project:	TownePlace Suites Outer Banks Kill Devil Hills, NC	Owner:	SREEJI Management Company, Inc., Williamsburg, VA Ratnam Patel (757) 941-1085
Contract Amount:	\$16,798,591	Architect:	njb Architects, Glen Allen, VA Neil Bhatt (804) 273-9811 Ext. 105
Size:	84,000 Square Feet		
Completion Date:	June 2019		
Project:	TowneBank Harbourview MSC III Office Building Suffolk, VA	Owner:	Towne Bank, Suffolk, VA Greg Ohmsen (757) 638-6786
Contract Amount:	\$9,805,670	Architect:	HBA Architecture and Interior Design, Virginia Beach, VA Bruce Pritchard (757) 490-9048
Size:	43,440 Square Feet		
Completion Date:	June 2019		
Project:	Westminster Facade/Terrace Renovations Richmond, VA	Owner:	Westminster Canterbury - Richmond, Richmond, VA Robert Cox (804) 261-5110
Contract Amount:	\$6,426,994	Architect:	THW Design, Atlanta, GA Karen McHugh (770) 916-2220
Size:	42,708 Square Feet		
Completion Date:	April 2019		
Project:	Henrico Doctors Hospital Cath Lab 1 Renovation Richmond, VA	Owner:	HCA Health Services of Virginia, Henrico, VA Thomas Ladd (804) 254-5100
Contract Amount:	\$462,971	Architect:	Price Simpson Harvey, Richmond, VA Eric Saylor (804) 823-2900
Size:	600 Square Feet		
Completion Date:	April 2019		
Project:	Repair Building R63, Naval Station Norfolk Norfolk, VA	Owner:	NAVFAC Mid-Atlantic, Norfolk, VA Bill House (757) 341-0576
Contract Amount:	\$30,879,746	Architect:	RRMM Architects, Chesapeake, VA
Size:	120,000 Square Feet		
Completion Date:	January 2019		

APPENDIX



W. M. JORDAN COMPANY, INC.

W. M. Jordan Company, Inc. Projects Completed in the Last 10 Years (continued)

PROJECTS COMPLETED IN THE LAST TEN YEARS

Project:	HRT Northside Administrative & Maintenance Facility Renovation Hampton, VA	Owner:	Hampton Roads Transit, Hampton, VA Sibyl Pappas (757) 222-6000
Contract Amount:	\$9,512,032	Architect:	Dills Architects, Virginia Beach, VA Clay Dills (757) 496-4926
Size:	55,000 Square Feet		
Completion Date:	January 2019		
Project:	W&M Landrum Hall Renovation Williamsburg, VA	Owner:	College of William and Mary, Williamsburg, VA Gilbert Stewart (757) 221-2269
Contract Amount:	\$16,459,535	Architect:	Clark Nexsen Architecture and Engineering, P.C., Virginia Beach, VA Ben Hatcher (757) 961-7947
Size:	52,280 Square Feet		
Completion Date:	December 2018		
Project:	Portside at Grande Dunes, Phase I Myrtle Beach, SC	Owner:	LIV Development, LLC, Birmingham, AL Graham Black (205) 484-2842
Contract Amount:	Confidential	Architect:	PRDG LLC, Dallas, TX Ryan Robinson (214) 915-8410
Size:	125,000 Square Feet		
Completion Date:	December 2018		
Project:	Bridgeway Buildout - Suffolk Suffolk, VA	Owner:	WMJ Development, LLC, Newport News, VA Skip Smith (757) 896-5114
Contract Amount:	\$858,496	Architect:	Guernsey Tingle Architects, Williamsburg, VA Logan Hall (757) 220-0220
Size:	18,950 Square Feet		
Completion Date:	December 2018		
Project:	Hamilton Assisted Living Facility Yorktown, VA	Owner:	Virginia Health Services, Newport News, VA Jeffrey Mendelsohn (757) 595-2273
Contract Amount:	\$7,527,425	Architect:	P.M.A. Planners and Architects, Newport News, VA
Size:	39,929 Square Feet		
Completion Date:	November 2018		
Project:	King's Creek SPH Phase 2B Williamsburg, VA	Owner:	King's Creek Plantation, Williamsburg, VA Tom Ruhf (757) 345-6731
Contract Amount:	\$3,467,443	Architect:	BOB Architecture, P.C., Richmond, VA Bob Steele (804) 344-0060
Size:	82,700 Square Feet		
Completion Date:	October 2018		

APPENDIX



W. M. JORDAN COMPANY, INC.

W. M. Jordan Company, Inc: Projects Completed in the Last 10 Years (continued)

PROJECTS COMPLETED IN THE LAST TEN YEARS

Project:	JMU Hotel & Conference Center Harrisonburg, VA	Owner:	dpM Partners, LLC, Gaithersburg, MD Paul Gladd (301) 527-0990
Contract Amount:	\$35,344,952	Architect:	Beatty, Harvey, Coco Architects, LLP, Baltimore, MD Todd Harvey (410) 752-2759 ext. 13
Size:	200,000 Square Feet		
Completion Date:	October 2018		
Project:	Apartments at Patriots Colony Williamsburg, VA	Owner:	Riverside Health System, Newport News, VA Todd Martin (757) 534-5271
Contract Amount:	\$29,109,330	Architect:	Reese Lower Patrick & Scott, Lancaster, PA Craig Kimmel (717) 560-9501
Size:	113,232 Square Feet		
Completion Date:	September 2018		
Project:	RRMC Pavilion Expansion Newport News, VA	Owner:	Riverside Regional Medical Center, Newport News, VA Diana LoVecchio (757) 594-4011
Contract Amount:	Confidential	Architect:	Earl Swensson Associates, Inc., Nashville, TN Patrick Kilgore (615) 329-9445
Size:	160,000 Square Feet		
Completion Date:	September 2018		
Project:	CNU Tribble Library Phase II Expansion Newport News, VA	Owner:	Christopher Newport University, Newport News, VA Michelle Campbell (757) 594-7867
Contract Amount:	\$35,650,068	Architect:	Glave & Holmes Associates, Richmond, VA Andrew Moore (804) 649-9303
Size:	82,350 Square Feet		
Completion Date:	August 2018		
Project:	VT O'Shaughnessy Hall Renovation Blacksburg, VA	Owner:	Virginia Polytechnic Institute and State University, Blacksburg, VA Aaron Curfiss (540) 449-9148
Contract Amount:	\$17,027,315	Architect:	Moseley Architects, Richmond, VA Matthew McNeely (804) 794-7555
Size:	100,000 Square Feet		
Completion Date:	August 2018		
Project:	Tru by Hilton at RDU Airport Morrisville, NC	Owner:	PHG Crossroads, LLC, Raleigh, NC Shaunak Patel (919) 861-2924
Contract Amount:	\$9,925,015	Architect:	Base 4, boca raton, FL Nate Loeffelholz (608) 792-6283
Size:	47,800 Square Feet		
Completion Date:	August 2018		

APPENDIX



W. M. JORDAN COMPANY, INC.

W. M. Jordan Company, Inc. Projects Completed in the Last 10 Years (continued)

PROJECTS COMPLETED IN THE LAST TEN YEARS

Project:	Bon Secours Broad Hill Centre Medical Pavilion I	Owner:	Bon Secours Virginia Healthsource, Richmond, VA Kevin Barr (804) 281-0219
Contract Amount:	\$13,345,585	Architect:	Odell Associates, Richmond, VA Carolyn Entzminger, AIA, LEED AP (804) 287-8200
Size:	50,000 Square Feet		
Completion Date:	July 2018		
Project:	South Bay Inn & Suites	Owner:	Bayshore, LLC, Danville, VA George Buchanan (434) 797-3543
Contract Amount:	\$44,179,677	Architect:	TAG Architecture, Conway, SC Larry Timbes (843) 488-0101
Size:	252,000 Square Feet		
Completion Date:	June 2018		
Project:	VCU GRC I & II Residence Hall Redevelopment	Owner:	American Campus Communities, Austin, TX Kyle McDonald (512) 732-1000
Contract Amount:	\$81,299,486	Architect:	Ayers Saint Gross, Washington, DC
Size:	371,000 Square Feet		
Completion Date:	June 2018		
Project:	Springhill Suites - Fayetteville	Owner:	Five Points Hospitality Inc., Fayetteville, NC Naynesh Mehta (910) 494-2037
Contract Amount:	\$11,598,414	Architect:	Isom-Ham Design Group, P.A., Wilkesboro, NC Jeff Glace (368) 338-4007
Size:	84,510 Square Feet		
Completion Date:	May 2018		
Project:	Homewood Suites, Cary	Owner:	PHG Crossroads, LLC, Raleigh, NC Shaunak Patel (919) 861-2924
Contract Amount:	\$12,218,521	Architect:	Base 4, boca raton, FL Nate Loeffelholz (608) 792-6283
Size:	81,000 Square Feet		
Completion Date:	May 2018		
Project:	Cavalier Beach Club	Owner:	Gold Key PHR, Virginia Beach, VA John Hancock (757) 452-6579
Contract Amount:	\$4,526,807	Architect:	Nichols Brosch Wurst Wolfe & Associates, Inc., Coral Gables, FL Bruce Brosch (305) 443-5206
Size:	8,300 Square Feet		
Completion Date:	May 2018		

APPENDIX



W. M. JORDAN COMPANY, INC.

W. M. Jordan Company, Inc. Projects Completed in the Last 10 Years (continued)

PROJECTS COMPLETED IN THE LAST TEN YEARS

Project:	New Synagogue for Rodef Sholom Temple Newport News, VA	Owner:	Rodef Sholom Temple, Hampton, VA Barbara Gordon (757) 826-5894
Contract Amount:	\$4,796,256	Architect:	Levin/Brown & Associates, Inc., Owings Mills, MD
Size:	15,500 Square Feet		
Completion Date:	May 2018		
Project:	Branchlands Memory Care and Assisted Living Charlottesville, VA	Owner:	Milestone Partners, Charlottesville, VA Louis Lopez (434) 245-5803
Contract Amount:	\$21,414,388	Architect:	Perkins Eastman - Charlotte, Charlotte, NC David Segmiller (704) 927-6506
Size:	84,915 Square Feet		
Completion Date:	May 2018		
Project:	JMU Deck-Hotel Connector Walkway Harrisonburg, VA	Owner:	James Madison University, Harrisonburg, VA Rick Miller (540) 908-5112
Contract Amount:	\$1,523,000	Architect:	Glave & Holmes Associates, Richmond, VA John Gass (804) 649-9303
Size:	175 Square Feet		
Completion Date:	April 2018		
Project:	Hill Bldg. 4633 Building Renovation Newport News, VA	Owner:	Huntington Ingalls Industries, Newport News, VA Jeffrey Hammack (757) 380-2000
Contract Amount:	\$2,607,121	Architect:	Michael Henry Architect, PC, Newport News, VA Michael Henry (757) 599-1212
Size:	53,000 Square Feet		
Completion Date:	April 2018		
Project:	Embassy Suites - Wilmington Wilmington, NC	Owner:	Harmony Hospitality, Inc., Virginia Beach, VA Page Johnson (757) 363-9617
Contract Amount:	\$30,019,233	Architect:	Becker Morgan Group, Wilmington, NC Ernest Olds (910) 341-7600
Size:	187,799 Square Feet		
Completion Date:	March 2018		
Project:	CHKD NICU / TCU / Rehab Norfolk, VA	Owner:	Children's Hospital of The King's Daughters, Norfolk, VA Tamika Harris (757) 668-9639
Contract Amount:	\$30,898,588	Architect:	HKS, Inc. Architects, Richmond, VA Michael Miller (804) 644-4288
Size:	11,475 Square Feet		
Completion Date:	March 2018		

APPENDIX



W.M. JORDAN COMPANY, INC.

W. M. Jordan Company, Inc. Projects Completed in the Last 10 Years (continued)

PROJECTS COMPLETED IN THE LAST TEN YEARS

Project:	Cavalier Hotel Restoration Virginia Beach, VA	Owner:	Gold Key PHR, Virginia Beach, VA John Hancock (757) 452-6579
Contract Amount:	\$58,695,646	Architect:	Hanbury, Norfolk, VA Greg Rutledge (757) 321-9600
Size:	117,448 Square Feet		
Completion Date:	February 2018		
Project:	Addition to Muhlbauer High Tech International Newport News, VA	Owner:	Muhlbauer Inc., Newport News, VA Gerald Steinwasser (757) 947-2821
Contract Amount:	\$6,067,187	Architect:	ARCI Architects, Yorktown, VA Gregory Brezinski (757) 867-6530
Size:	70,000 Square Feet		
Completion Date:	December 2017		
Project:	JT's Camp Grom Gymnasium Virginia Beach, VA	Owner:	Virginia Gentlemen Foundation, Virginia Beach, VA Jon Thompson (757) 348-3522
Contract Amount:	\$1,608,061	Architect:	Cooper Carry, Alexandria, VA Ty Shinaberry (703) 519-6152
Size:	8,106 Square Feet		
Completion Date:	November 2017		
Project:	Liberty Live York River Campus Williamsburg, VA	Owner:	Liberty Baptist Church, Hampton, VA Justin Green (757) 826-2110
Contract Amount:	\$1,796,308	Architect:	Guernsey Tingle Architects, Williamsburg, VA Brad Sipes (757) 220-0220
Size:	19,000 Square Feet		
Completion Date:	October 2017		
Project:	CHKD GI Renovation Norfolk, VA	Owner:	Children's Hospital of The King's Daughters, Norfolk, VA James Setliff (757) 668-9306
Contract Amount:	\$1,431,127	Architect:	PF&A Design, Norfolk, VA Kimberly Bernheimer (757) 471-0537
Size:	6,500 Square Feet		
Completion Date:	October 2017		
Project:	WindsorMeade Expansion and Renovation Williamsburg, VA	Owner:	WindsorMeade of Williamsburg, Williamsburg, VA Marilyn Gray (757) 941-3601
Contract Amount:	\$6,022,202	Architect:	SFCS, Inc., Roanoke, VA Steve Laughlin (540) 344-6664
Size:	25,750 Square Feet		
Completion Date:	October 2017		

APPENDIX



W. M. JORDAN COMPANY, INC.

W. M. Jordan Company, Inc. Projects Completed in the Last 10 Years (continued)

PROJECTS COMPLETED IN THE LAST TEN YEARS

Project:	E-Commerce Center Hampton, VA	Owner:	Tower Park Corporation, Newport News, VA Robert Freeman (757) 369-3000
Contract Amount:	\$9,275,603	Architect:	P.M.A. Planners and Architects, Newport News, VA Jeff Stodghill (757) 596-8200
Size:	142,000 Square Feet		
Completion Date:	October 2017		
Project:	LiDL Grocery Store-Jefferson Ave. Newport News, VA	Owner:	Lidl US Operations, LLC, Fredericksburg, VA Ashley Peace (571) 414-4698
Contract Amount:	\$10,722,497	Architect:	MG2 Corporation, Mclean, VA Eric Marks (703) 564-8392
Size:	36,000 Square Feet		
Completion Date:	October 2017		
Project:	Stateview Hotel and Conference Center Raleigh, NC	Owner:	Noble Investment Group, Atlanta, GA Kevin Grass (404) 419-1000
Contract Amount:	\$25,163,200	Architect:	Cooper Carry, Alexandria, VA Andrea Schaub (703) 519-6152
Size:	117,800 Square Feet		
Completion Date:	October 2017		
Project:	SpringHill Suites - Gainesville Gainesville, VA	Owner:	IMG Hotels, Woodbridge, VA Nikul Patel (571) 572-3226
Contract Amount:	\$12,433,743	Architect:	Baskervill, Richmond, VA Anna Allen (804) 343-1010
Size:	72,600 Square Feet		
Completion Date:	September 2017		
Project:	Capital One West Creek Town Center Renovation Richmond, VA	Owner:	Capital One Services, LLC, Richmond, VA C. Scott Brown (804) 273-1144
Contract Amount:	Confidential	Architect:	Gensler, Washington, DC Jim Collins (704) 358-4498
Size:	100,000 Square Feet		
Completion Date:	July 2017		
Project:	LiDL Grocery Store-Warwick Blvd. Newport News, VA	Owner:	Lidl US Operations, LLC, Fredericksburg, VA Ashley Peace (571) 414-4698
Contract Amount:	\$9,984,107	Architect:	MG2 Corporation, Mclean, VA Eric Marks (703) 564-8392
Size:	36,185 Square Feet		
Completion Date:	July 2017		

APPENDIX



W. M. JORDAN COMPANY, INC.

W. M. Jordan Company, Inc. Projects Completed in the Last 10 Years (continued)

PROJECTS COMPLETED IN THE LAST TEN YEARS

Project:	Ft. Lee Bowling Center Fort Lee, VA	Owner:	Department of the Army Installation Management Command, Fort Sam Houston, TX Robert Desilets (210) 466-1488
Contract Amount:	\$12,134,393	Architect:	P.M.A. Planners and Architects, Newport News, VA
Size:	38,250 Square Feet		
Completion Date:	July 2017		
Project:	Brooks Elementary School Raleigh, NC	Owner:	Wake County Public School System, Raleigh, NC Marcella Rorie (919) 856-3721
Contract Amount:	\$20,680,155	Architect:	Moseley Architects, Richmond, VA Nick Lash (919) 840-0091
Size:	74,186 Square Feet		
Completion Date:	July 2017		
Project:	LIDL Grocery Store - Chesapeake Chesapeake, VA	Owner:	Lidl US Operations, LLC, Fredericksburg, VA Ashley Peace (571) 414-4698
Contract Amount:	\$9,333,923	Architect:	MG2 Corporation, Mclean, VA Eric Marks (703) 564-8392
Size:	36,000 Square Feet		
Completion Date:	June 2017		
Project:	James River Country Club Covered Tennis Courts Newport News, VA	Owner:	James River Country Club, Newport News, VA Alan Tanner (757) 595-3327
Contract Amount:	\$1,561,400	Architect:	James River Architects, P.C., Newport News, VA R. Moberg (757) 595-5504
Size:	28,625 Square Feet		
Completion Date:	May 2017		
Project:	Monument Square Mansion Condominiums Building 1 Henrico, VA	Owner:	Monument Square LLC, Richmond, VA Chris Nadder (804) 288-0011
Contract Amount:	\$4,172,265	Architect:	Commonwealth Architects, Richmond, VA Steven L'Heureux (804) 648-5040
Size:	54,000 Square Feet		
Completion Date:	May 2017		
Project:	Science Museum of Virginia Renovations Richmond, VA	Owner:	Science Museum of Virginia, Richmond, VA Richard Conti (804) 786-2437
Contract Amount:	\$20,988,904	Architect:	Quinn Evans Architects, Richmond, VA Charles Piper (804) 788-4774
Size:	25,300 Square Feet		
Completion Date:	May 2017		

APPENDIX



W. M. JORDAN COMPANY, INC.

W. M. Jordan Company, Inc. Projects Completed in the Last 10 Years (continued)

PROJECTS COMPLETED IN THE LAST TEN YEARS

Project:	LiDL Grocery Store-Hampton	Owner:	Lidl US Operations, LLC, Fredericksburg, VA Ashley Peace (571) 414-4698
Contract Amount:	\$9,449,875	Architect:	MG2 Corporation, Mclean, VA Eric Marks (703) 564-8392
Size:	36,185 Square Feet		
Completion Date:	May 2017		
Project:	St. Olaf New Worship Center	Owner:	St. Olaf Catholic Church, Williamsburg, VA Tom Hipple (757) 564-3819
Contract Amount:	\$4,132,898	Architect:	Hopke & Associates, Inc., Williamsburg, VA John Hopke (757) 229-1100
Size:	17,422 Square Feet		
Completion Date:	April 2017		
Project:	JMU Madison Hall Renovation	Owner:	James Madison University, Harrisonburg, VA Scott Wachter (540) 568-7969
Contract Amount:	\$19,470,607	Architect:	Glave & Holmes Associates, Richmond, VA Andrew Moore (804) 649-9303
Size:	71,462 Square Feet		
Completion Date:	April 2017		
Project:	AC Marriott - Raleigh	Owner:	Concord Hospitality, Raleigh, NC Carl Hren (919) 278-1574
Contract Amount:	\$16,308,807	Architect:	DLR Group, Chicago, IL Scott Boyle (312) 382-9980
Size:	82,000 Square Feet		
Completion Date:	March 2017		
Project:	Hampden-Sydney College Brown Student Center	Owner:	Hampden-Sydney College, Hampden-Sydney, VA John Prengaman (434) 223-6161
Contract Amount:	\$8,701,147	Architect:	Hanbury, Norfolk, VA William Hopkins (757) 321-9629
Size:	26,000 Square Feet		
Completion Date:	March 2017		
Project:	Norfolk Hilton Hotel and Parking Deck	Owner:	Gold Key PHR, Virginia Beach, VA Jim Partin (757) 491-3000
Contract Amount:	\$109,713,061	Architect:	Cooper Carry, Alexandria, VA Andrea Schaub (703) 519-6152
Size:	482,848 Square Feet		
Completion Date:	March 2017		

APPENDIX



W. M. JORDAN COMPANY, INC.

W. M. Jordan Company, Inc. Projects Completed in the Last 10 Years (continued)

PROJECTS COMPLETED IN THE LAST TEN YEARS

Project:	VSU Renovate Lockett Hall Petersburg, VA	Owner:	Virginia State University, Petersburg, VA Debbie Albert (804) 524-5719
Contract Amount:	\$7,895,942	Architect:	Commonwealth Architects, Richmond, VA Ken Pope (804) 648-5040
Size:	24,225 Square Feet		
Completion Date:	February 2017		
Project:	RRMC 5th & 6th Floor Renovations Newport News, VA	Owner:	Riverside Regional Medical Center, Newport News, VA Glenn Gangitano (757) 812-4806
Contract Amount:	\$5,736,056	Architect:	Gresham Smith & Partners, Richmond, VA Paul Braun (804) 344-2441
Size:	17,519 Square Feet		
Completion Date:	January 2017		
Project:	The Crossings on the Peninsula Yorktown, VA	Owner:	Smith Packett Med-COM, LLC, Roanoke, VA William Holmes (540) 774-7762
Contract Amount:	\$11,646,245	Architect:	Gaylen Howard Laing Architects, Arlington, TX Chris Powers (817) 801-7200
Size:	88,000 Square Feet		
Completion Date:	January 2017		
Project:	RRMC 2nd Floor Labor and Delivery Newport News, VA	Owner:	Riverside Regional Medical Center, Newport News, VA Glenn Gangitano (757) 812-4806
Contract Amount:	\$6,986,962	Architect:	Gresham Smith & Partners, Richmond, VA Kristen Bell (804) 788-0710
Size:	23,200 Square Feet		
Completion Date:	January 2017		
Project:	Hampton Inn Downtown Wilmington Wilmington, NC	Owner:	Vision Hospitality Group, Chattanooga, TN Bob Haynes (423) 892-1010
Contract Amount:	\$8,705,352	Architect:	Overcash Demmitt Architects, Charlotte, NC Dan Wendover (704) 926-3369
Size:	57,399 Square Feet		
Completion Date:	January 2017		
Project:	Western Forensic Science Lab Roanoke, VA	Owner:	Commonwealth of Virginia Department of General Services, Richmond, VA Chihn Vu (804) 786-1410
Contract Amount:	\$29,189,111	Architect:	SFCS, Inc., Roanoke, VA Steve Laughlin (540) 344-6664
Size:	89,953 Square Feet		
Completion Date:	January 2017		

APPENDIX



W. M. JORDAN COMPANY, INC.

W. M. Jordan Company, Inc. Projects Completed in the Last 10 Years (continued)

PROJECTS COMPLETED IN THE LAST TEN YEARS

Project:	Deco at CNB Apartments Richmond, VA	Owner:	Douglas Development, Washington, DC Paul Millstein (202) 638-6300
Contract Amount:	\$39,399,889	Architect:	Commonwealth Architects, Richmond, VA Robert Mills (804) 648-5040 Ext 1111
Size:	236,938 Square Feet		
Completion Date:	December 2016		
Project:	Building 4931 Build Out Newport News, VA	Owner:	Huntington Ingalls Industries, Newport News, VA Michael Kehoe (757) 380-3179
Contract Amount:	\$7,991,472	Architect:	Michael Henry Architect, PC, Newport News, VA Michael Henry (757) 599-1212
Size:	60,000 Square Feet		
Completion Date:	December 2016		
Project:	HINN BZ & FAP Weather Covers Newport News, VA	Owner:	Newport News Shipbuilding, Newport News, VA Dale Martin (757) 688-5279
Contract Amount:	\$12,587,873	Architect:	Newport News Shipbuilding, Newport News, VA Dale Martin (757) 688-5279
Size:	70,000 Square Feet		
Completion Date:	October 2016		
Project:	Bon Secours Cancer Institute - Health Center at Harbour View Suffolk, VA	Owner:	Bon Secours Virginia Health System, Richmond, VA Jim Pierce (757) 536-5746
Contract Amount:	\$13,207,616	Architect:	Odell Associates, Richmond, VA Don Hostvedt (804) 287-8242
Size:	60,000 Square Feet		
Completion Date:	October 2016		
Project:	Chantilly Senior Independent Living and Assisted Living Facility Herndon, VA	Owner:	Smith Packett Med-COM, LLC, Roanoke, VA William Holmes (540) 774-7762
Contract Amount:	\$21,428,191	Architect:	Gaylen Howard Laing Architects, Arlington, TX Chris Powers (817) 801-7200
Size:	204,880 Square Feet		
Completion Date:	October 2016		
Project:	Monument Square Mansion Condominiums Building 2 Henrico, VA	Owner:	Monument Square LLC, Richmond, VA Chris Nadder (804) 288-0011
Contract Amount:	\$4,244,182	Architect:	Commonwealth Architects, Richmond, VA Steven L'Heureux (804) 648-5040
Size:	54,000 Square Feet		
Completion Date:	September 2016		

APPENDIX



W. M. JORDAN COMPANY, INC.

W. M. Jordan Company, Inc. Projects Completed in the Last 10 Years (continued)

PROJECTS COMPLETED IN THE LAST TEN YEARS

Project:	Longwood University New Residence Hall	Owner:	Longwood University Foundation, Farmville, VA Kimberly Bass (434) 395-2358
Contract Amount:	\$13,374,442	Architect:	Little Diversified, Arlington, VA Richard Naab (703) 908-4501
Size:	60,000 Square Feet		
Completion Date:	September 2016		
Project:	CHKD Landstown Center Way Medical Office Building	Owner:	Children's Hospital of The King's Daughters, Norfolk, VA Tamika Harris (757) 668-9639
Contract Amount:	Confidential	Architect:	HDR Engineering, Inc., Alexandria, VA Jason Beshore (703) 518-8630
Size:	66,267 Square Feet		
Completion Date:	September 2016		
Project:	Westminster Canterbury Richmond Cafe Renovation	Owner:	Westminster Canterbury - Richmond, Richmond, VA Robert Cox (804) 261-5110
Contract Amount:	\$1,886,151	Architect:	THW Design, Atlanta, GA John Enwright (404) 252-8040
Size:	7,250 Square Feet		
Completion Date:	September 2016		
Project:	Ferguson Heritage Center Museum	Owner:	Ferguson Enterprises, Newport News, VA Steve Jamell (757) 989-2538
Contract Amount:	\$1,940,922	Architect:	James River Architects, P.C., Newport News, VA R. Moberg (757) 595-5504
Size:	8,000 Square Feet		
Completion Date:	August 2016		
Project:	Duke Renaissance Computing Institute (RENCI) Renovation	Owner:	Duke University, Durham, NC Sally Curtis (919) 660-1480
Contract Amount:	\$3,637,219	Architect:	Isley Hawkins Architecture, Durham, NC Nathan Isley (919) 489-7417
Size:	6,800 Square Feet		
Completion Date:	August 2016		
Project:	CNU Greek Housing	Owner:	Christopher Newport University, Newport News, VA Michelle Campbell (757) 594-7867
Contract Amount:	\$16,227,250	Architect:	Glave & Holmes Associates, Richmond, VA Julia Williams (804) 649-9303
Size:	38,000 Square Feet		
Completion Date:	August 2016		

APPENDIX



W. M. JORDAN COMPANY, INC.

W. M. Jordan Company, Inc. Projects Completed in the Last 10 Years (continued)

PROJECTS COMPLETED IN THE LAST TEN YEARS

Project:	VT Academic Classroom Building Blacksburg, VA	Owner:	Virginia Polytechnic Institute and State University, Blacksburg, VA Jim McCoy (540) 231-4215
Contract Amount:	\$30,938,652	Architect:	Einhorn Yafee Prescott Architecture & Engineering P.C., Washington, DC
Size:	73,475 Square Feet		David Hofman (202) 471-5042
Completion Date:	August 2016		
Project:	Virginia Urology Medical Office Building Virginia Beach, VA	Owner:	Urology of Virginia, Virginia Beach, VA Michael Fabrizio (757) 452-3511
Contract Amount:	\$10,714,287	Architect:	PF&A Design, Norfolk, VA
Size:	42,349 Square Feet		Paul Finch (757) 471-0537
Completion Date:	July 2016		
Project:	North Brunswick High School Addition Leland, NC	Owner:	Brunswick County Schools, Winnabow, NC Craig Eckert (910) 253-1078
Contract Amount:	\$5,161,840	Architect:	KSQ Design, Charlotte, NC
Size:	30,275 Square Feet		Doug Burns (704) 364-3400
Completion Date:	July 2016		
Project:	W&M Tyler Hall Renovation Williamsburg, VA	Owner:	College of William and Mary, Williamsburg, VA Randy Strickland (757) 221-1584
Contract Amount:	\$12,308,361	Architect:	Mitchell · Matthews Architects & Planners, Charlottesville, VA
Size:	43,257 Square Feet		Will Stewart (434) 979-7550
Completion Date:	July 2016		
Project:	The Crossings at Independence Virginia Beach, VA	Owner:	Smith Packett Med-COM, LLC, Roanoke, VA William Holmes (540) 774-7762
Contract Amount:	\$21,464,860	Architect:	Jones + Jones Associates Architects, P.C., Roanoke, VA
Size:	191,345 Square Feet		Richard Jones (540) 366-3335
Completion Date:	May 2016		
Project:	Graduate Inn Charlottesville Charlottesville, VA	Owner:	AJ Capital Partners, Inc., Chicago, IL David Rochefort (312) 361-1666
Contract Amount:	\$11,466,588	Architect:	nbg Architects, Glen Allen, VA
Size:	86,000 Square Feet		James Lytle (804) 273-9811
Completion Date:	May 2016		

APPENDIX



W. M. JORDAN COMPANY, INC.

W. M. Jordan Company, Inc. Projects Completed in the Last 10 Years (continued)

PROJECTS COMPLETED IN THE LAST TEN YEARS

Project:	Oncology Expansion at LewisGale Medical Center	Owner:	HCA, Nashville, TN Brent Bachman (615) 344-5677
Contract Amount:	\$4,599,838	Architect:	Hereford Dooley Architects, Inc., Nashville, TN
Size:	13,901 Square Feet		Trip Hereford (615) 244-7399
Completion Date:	May 2016		
Project:	BRCC New Classroom & Administration Building	Owner:	Virginia Community College System, Richmond, VA Paul Sweet (804) 819-4913
Contract Amount:	\$12,343,255	Architect:	Moseley Architects, Richmond, VA
Size:	78,000 Square Feet		Christopher Yago (804) 794-7555
Completion Date:	May 2016		
Project:	VCUHS Main 3 Cath Labs	Owner:	Virginia Commonwealth University, Richmond, VA Robert Reardon (804) 828-1387
Contract Amount:	\$7,149,948	Architect:	Odell Associates, Richmond, VA
Size:	6,400 Square Feet		Carolyn Entzminger, AIA, LEED AP (804) 287-8200
Completion Date:	February 2016		
Project:	Chantilly Skilled Nursing Facility	Owner:	Smith Packett Med-COM, LLC, Roanoke, VA William Holmes (540) 774-7762
Contract Amount:	\$12,093,043	Architect:	Jones + Jones Associates Architects, P.C., Roanoke, VA
Size:	80,000 Square Feet		Richard Jones (540) 366-3335
Completion Date:	February 2016		
Project:	Radford University Center for the Sciences	Owner:	Radford University, Radford, VA Roy Saville (540) 831-7812
Contract Amount:	\$40,398,945	Architect:	Einhorn Yafee Prescott Architecture & Engineering P.C., Washington, DC
Size:	115,000 Square Feet		Mickey Finn (202) 471-5049
Completion Date:	February 2016		
Project:	Mary Immaculate Procedure Room and OR 9 & 10 Renovations	Owner:	Bon Secours Virginia Health System, Richmond, VA Richard Banta (804) 287-7833
Contract Amount:	Newport News, VA	Architect:	Odell Associates, Richmond, VA
Size:	\$2,867,496		Dennis Cummings (804) 287-8233
Completion Date:	16,207 Square Feet		
	February 2016		

APPENDIX



W. M. JORDAN COMPANY, INC.

W. M. Jordan Company, Inc: Projects Completed in the Last 10 Years (continued)

PROJECTS COMPLETED IN THE LAST TEN YEARS

Project:	American Revolution Museum at Yorktown	Owner:	Jamestown-Yorktown Foundation, Williamsburg, VA Jeff Lunsford (757) 253-4838
Contract Amount:	Yorktown, VA \$26,275,619	Architect:	Westlake Reed Leskosky, Washington, DC Erik Lund (202) 296-4344
Size:	78,736 Square Feet		
Completion Date:	January 2016		
Project:	Graduate Inn Richmond-Demolition	Owner:	RAAJ Charlottesville Owner, LLC, Chicago, IL Darrell Slomiany
Contract Amount:	Richmond, VA \$1,111,867	Architect:	nbj Architects, Glen Allen, VA James Lytle (804) 273-9811
Size:	Square Feet		
Completion Date:	January 2016		
Project:	National Intrepid Center of Excellence (NICOE), Fort Bragg	Owner:	Plaza Construction, New York, NY William Torrens (212) 849-4791
Contract Amount:	Fort Bragg, NC \$7,761,483	Architect:	SmithGroup, Washington, DC Matthew Reiskin (202) 841-2100
Size:	23,898 Square Feet		
Completion Date:	December 2015		
Project:	Ferguson Showroom	Owner:	Ferguson Enterprises, Newport News, VA Kirk Wall (757) 989-2355
Contract Amount:	Newport News, VA \$5,273,563	Architect:	James River Architects, P.C., Newport News, VA R. Moberg (757) 595-5504
Size:	15,500 Square Feet		
Completion Date:	December 2015		
Project:	UMW Mercer & Woodard Hall Renovations	Owner:	University of Mary Washington, Fredericksburg, VA Sid Lambiotte (540) 654-2085
Contract Amount:	Fredericksburg, VA \$13,277,277	Architect:	Moseley Architects, Virginia Beach, VA Jeffrey Hyder (757) 821-2034
Size:	38,803 Square Feet		
Completion Date:	December 2015		
Project:	Renovate Building 700 E. Main	Owner:	Shamin Hotels, Inc., chester, VA Neil Amin (804) 777-9000
Contract Amount:	Richmond, VA \$20,330,039	Architect:	CR Architecture + Design, Cincinnati, OH Bob Carbon (513) 721-8080
Size:	220,000 Square Feet		
Completion Date:	December 2015		

APPENDIX



W. M. JORDAN COMPANY, INC.

W. M. Jordan Company, Inc. Projects Completed in the Last 10 Years (continued)

PROJECTS COMPLETED IN THE LAST TEN YEARS

Project:	VCU Cabell Library Richmond, VA	Owner:	Virginia Commonwealth University, Richmond, VA Joseph Mannix (804) 828-9647
Contract Amount:	\$37,412,189	Architect:	Moseley Architects, Richmond, VA Taylor Muniz (804) 794-7555
Size:	127,800 Square Feet		
Completion Date:	December 2015		
Project:	Monument Square Mansion Condominiums Building 9 Richmond, VA	Owner:	Monument Square LLC, Richmond, VA Chris Nadder (804) 288-0011
Contract Amount:	\$3,770,000	Architect:	Commonwealth Architects, Richmond, VA Steven L'Heureux (804) 648-5040
Size:	35,700 Square Feet		
Completion Date:	November 2015		
Project:	Building 3601 BEQ Renovation Virginia Beach, VA	Owner:	Department of the Navy, Norfolk, VA Craig Hooper (757) 462-5389
Contract Amount:	\$33,007,764	Architect:	RRMM Architects, Chesapeake, VA
Size:	183,000 Square Feet		
Completion Date:	November 2015		
Project:	Marketplace at Tech Center Newport News, VA	Owner:	WMJ Development, LLC, Newport News, VA Stephen Collins (770) 692-8300
Contract Amount:	\$48,673,936	Architect:	Phillips Partnership, Atlanta, GA Robert French (770) 394-1616
Size:	262,000 Square Feet		
Completion Date:	November 2015		
Project:	Radiology Relocation Charlottesville, VA	Owner:	University of Virginia Health System, County of Bladen, Charlottesville, VA Gregory Martin
Contract Amount:	\$468,000	Architect:	Jenkins-Peer, Charlotte, NC Dan Mace (704) 540-3755
Size:	65,600 Square Feet		
Completion Date:	November 2015		
Project:	Indian Motorcycle Dealership Newport News, VA	Owner:	Southeastern Virginia Powersports, LLC, Newport News, VA Edward Maulbeck (757) 617-1534
Contract Amount:	\$1,828,528	Architect:	Ionic DeZign Studios, Virginia Beach, VA Jennifer Stringer (757) 499-3510
Size:	10,000 Square Feet		
Completion Date:	October 2015		

APPENDIX



W. M. JORDAN COMPANY, INC.

W. M. Jordan Company, Inc. Projects Completed in the Last 10 Years (continued)

PROJECTS COMPLETED IN THE LAST TEN YEARS

Project:	Liberty Live - Greenbrier Chesapeake, VA	Owner:	Liberty Baptist Church, Hampton, VA Grant Ethridge (757) 826-2110
Contract Amount:	\$2,989,165	Architect:	James River Architects, P.C., Newport News, VA R. Moberg (757) 595-5504
Size:	30,000 Square Feet		
Completion Date:	October 2015		
Project:	Camp Lejeune Naval Hospital Additions and Renovations Camp Lejeune, NC	Owner:	NAVFAC Mid-Atlantic, Camp Lejeune, NC Jeff Jasinski (910) 451-2581
Contract Amount:	\$62,143,287	Architect:	Clark Nexsen JV with SmithGroup, Raleigh, NC Neil Sauer (Clark Nexsen) (919) 294-0900
Size:	354,881 Square Feet		
Completion Date:	October 2015		
Project:	Quirk Hotel Richmond, VA	Owner:	Quirk Hospitality, LLC, Glen Allen, VA Christian Kiniry (804) 262-1585
Contract Amount:	\$15,735,436	Architect:	3north, PLLC, Richmond, VA Danny MacNelly (804) 232-8900
Size:	59,425 Square Feet		
Completion Date:	September 2015		
Project:	Capital One West Creek Building 4 Interior Renovation Richmond, VA	Owner:	Capital One Services, LLC, Richmond, VA C. Scott Brown (804) 273-1144
Contract Amount:	Confidential	Architect:	Gensler, Washington, DC Jim Collins (704) 358-4498
Size:	142,000 Square Feet		
Completion Date:	September 2015		
Project:	The Crossings at Harborview Suffolk, VA	Owner:	Smith Packett Med-COM, LLC, Roanoke, VA William Holmes (540) 774-7762
Contract Amount:	\$17,256,923	Architect:	Gaylen Howard Laing Architects, Arlington, TX Chris Powers (817) 801-7200
Size:	163,232 Square Feet		
Completion Date:	August 2015		
Project:	VCU Grace and Broad Residence Center Richmond, VA	Owner:	Virginia Commonwealth University, Richmond, VA Carl Purdin (804) 828-9647
Contract Amount:	\$33,247,088	Architect:	Clark Nexsen Architecture and Engineering, P.C., Virginia Beach, VA Donald Bryant (757) 455-5800
Size:	174,295 Square Feet		
Completion Date:	August 2015		

APPENDIX



W. M. JORDAN COMPANY, INC.

W. M. Jordan Company, Inc. Projects Completed in the Last 10 Years (continued)

PROJECTS COMPLETED IN THE LAST TEN YEARS

Project:	University Park Senior Living Richmond, VA	Owner:	Smith Packett Med-COM, LLC, Roanoke, VA William Holmes (540) 774-7762
Contract Amount:	\$17,352,404	Architect:	Gaylen Howard Laing Architects, Arlington, TX Chris Powers (817) 801-7200
Size:	162,231 Square Feet		
Completion Date:	August 2015		
Project:	P8144 Medical Clinic at Camp Lejeune Camp Lejeune, NC	Owner:	NAVFAC Mid-Atlantic, Norfolk, VA Michael Brice (757) 322-4143
Contract Amount:	\$15,508,157	Architect:	NAVFAC Mid-Atlantic, Norfolk, VA Michael Brice (757) 322-4143
Size:	45,191 Square Feet		
Completion Date:	August 2015		
Project:	VT Indoor Athletic Training Facility Blacksburg, VA	Owner:	Virginia Polytechnic Institute and State University, Blacksburg, VA David Chinn (540) 231-3454
Contract Amount:	\$18,155,968	Architect:	HKS, Inc. Architects, Richmond, VA J. Michael Drye (804) 644-8400
Size:	91,600 Square Feet		
Completion Date:	July 2015		
Project:	Peninsula Catholic HS Athletic Fields Phase 2 Newport News, VA	Owner:	Peninsula Catholic High School, Newport News, VA Janine Franklin
Contract Amount:	\$711,200	Architect:	James River Architects, P.C., Newport News, VA Eugene Roberts (757) 595-5504
Size:	Square Feet		
Completion Date:	June 2015		
Project:	King's Creek, Phase 2 Williamsburg, VA	Owner:	King's Creek Plantation, Williamsburg, VA Joe Cantrell (757) 345-6731
Contract Amount:	\$8,000,000	Architect:	BOB Architecture, P.C., Richmond, VA Bob Steele (804) 344-0060
Size:	30,000 Square Feet		
Completion Date:	June 2015		
Project:	Nash Community College Continuing Education Training Facility Rocky Mount, NC	Owner:	Nash Community College, Rocky Mount, NC William Carver (252) 451-8221
Contract Amount:	\$11,328,355	Architect:	Oakley Collier Architects, PA, Rocky Mount, NC Tim Oakley (252) 937-2500
Size:	73,721 Square Feet		
Completion Date:	June 2015		

APPENDIX



W. M. JORDAN COMPANY, INC.

W. M. Jordan Company, Inc: Projects Completed in the Last 10 Years (continued)

PROJECTS COMPLETED IN THE LAST TEN YEARS

Project:	BEQ P138 at Wallace Creek mcb Camp Lejeune, NC	Owner:	NAVFAC Mid-Atlantic, Camp Lejeune, NC Timothy Dahms (910) 451-2581
Contract Amount:	Confidential	Architect:	NAVFAC Mid-Atlantic, Norfolk, VA Michael Brice (757) 322-4143
Size:	78,415 Square Feet		
Completion Date:	June 2015		
Project:	MWR Youth Center at NAS Oceana Virginia Beach, VA	Owner:	Department of the Army Installation Management Command, Fort Sam Houston, TX Robert Desilets (210) 466-1488
Contract Amount:	\$5,518,752	Architect:	P.M.A. Planners and Architects, Newport News, VA Jeff Stodghill (757) 596-8200
Size:	18,500 Square Feet		
Completion Date:	May 2015		
Project:	DePaul Medical Office Building Norfolk, VA	Owner:	Lend Lease (US) Healthcare Development LLC, Palm Beach Gardens, FL Curtis Cupp (561) 691-9900
Contract Amount:	\$19,287,074	Architect:	Odell Associates, Richmond, VA Jason Hendricks (804) 287-8200
Size:	104,252 Square Feet		
Completion Date:	March 2015		
Project:	Commonwealth Assisted Living at Chesterfield Chesterfield, VA	Owner:	Commonwealth Assisted Living, Charlottesville, VA Walt Spence (434) 962-7660
Contract Amount:	\$2,816,774	Architect:	McAllister + Foltz Architecture, PC, Richmond, VA Arron Olson (804) 794-7317
Size:	33,152 Square Feet		
Completion Date:	March 2015		
Project:	The Crossings at Blacksburg Blacksburg, VA	Owner:	Smith Packett Med-COM, LLC, Roanoke, VA William Holmes (540) 774-7762
Contract Amount:	\$8,525,293	Architect:	Jones + Jones Associates Architects, P.C., Roanoke, VA Richard Jones (540) 366-3335
Size:	66,896 Square Feet		
Completion Date:	March 2015		
Project:	English Meadows at Abingdon Washington County, VA	Owner:	Smith Packett Med-COM, LLC, Roanoke, VA William Holmes (540) 774-7762
Contract Amount:	\$6,632,157	Architect:	Jones + Jones Associates Architects, P.C., Roanoke, VA Richard Jones (540) 366-3335
Size:	55,778 Square Feet		
Completion Date:	March 2015		

APPENDIX



W.M. JORDAN COMPANY, INC.

W. M. Jordan Company, Inc. Projects Completed in the Last 10 Years (continued)

PROJECTS COMPLETED IN THE LAST TEN YEARS

Project:	Consolidated Elementary School At Marine Corps Base Quantico Quantico, VA	Owner:	NAVFAC Washington, Washington Navy Yard, DC Michael Wischnewski (703) 784-6966
Contract Amount:	\$43,757,511	Architect:	Waller, Todd and Sadler Architects, Virginia Beach, VA Frederick Bishop (757) 417-0140
Size:	129,577 Square Feet		
Completion Date:	January 2015		
Project:	Monument Square Mansion Condominiums Building 10 Richmond, VA	Owner:	Monument Square LLC, Richmond, VA Chris Nadder (804) 288-0011
Contract Amount:	\$3,580,000	Architect:	Commonwealth Architects, Richmond, VA Steven L'Heureux (804) 648-5040
Size:	35,700 Square Feet		
Completion Date:	January 2015		
Project:	Anheuser Busch Tote Storage Phase 1, Williamsburg Brewery Williamsburg, VA	Owner:	Anheuser Busch, Williamsburg, VA Michael Brandt (757) 253-3748
Contract Amount:	\$1,772,000	Architect:	URS Corporation, St. Louis, MO Linda Greenlee (314) 429-0100
Size:	10,000 Square Feet		
Completion Date:	January 2015		
Project:	Pomoco Hampton Renovation Hampton, VA	Owner:	Pomoco Group, Inc., Newport News, VA Gary Minter (757) 833-8100
Contract Amount:	\$320,155	Architect:	P.M.A. Planners and Architects, Newport News, VA Jeff Stodghill (757) 596-8200
Size:	1,560 Square Feet		
Completion Date:	January 2015		
Project:	Virginia Air and Space Museum Interior Renovations Hampton, VA	Owner:	Virginia Air & Space Center, Hampton, VA Brian DeProfo (757) 727-0900
Contract Amount:	\$837,553	Architect:	Lyall Design Architects, Norfolk, VA Randy Lyall (757) 622-6306
Size:	Square Feet		
Completion Date:	December 2014		
Project:	CHKD 8C Renovation Norfolk, VA	Owner:	Children's Hospital of The King's Daughters, Norfolk, VA Benjamin Scott (757) 668-8088
Contract Amount:	\$1,740,000	Architect:	PF&A Design, Norfolk, VA Kimberly Bernheimer (757) 471-0537
Size:	10,816 Square Feet		
Completion Date:	November 2014		

APPENDIX



W. M. JORDAN COMPANY, INC.

W. M. Jordan Company, Inc. Projects Completed in the Last 10 Years (continued)

PROJECTS COMPLETED IN THE LAST TEN YEARS

Project:	The Glebe Indoor Pool Addition Daleville, VA	Owner:	The Glebe, Daleville, VA Stan Patterson (540) 980-1011
Contract Amount:	\$915,179	Architect:	SFCS, Inc., Roanoke, VA Nathan Frewin (540) 344-6664
Size:	4,200 Square Feet		
Completion Date:	October 2014		
Project:	BEQ Renovations at Norfolk Naval Station Norfolk, VA	Owner:	Department of the Navy, Norfolk, VA Charles Stanton (757) 444-3346
Contract Amount:	\$18,273,230	Architect:	Department of the Navy, Norfolk, VA Richard Rogers (757) 341-0622
Size:	80,325 Square Feet		
Completion Date:	October 2014		
Project:	Henrico Doctor's Hospital EP Labs Renovation Richmond, VA	Owner:	HCA Health Services of Virginia, Henrico, VA Ron Buchanan (804) 289-4555
Contract Amount:	\$958,351	Architect:	Gresham Smith & Partners, Richmond, VA Kristen Bell (804) 788-0710
Size:	2,698 Square Feet		
Completion Date:	October 2014		
Project:	Bayport Credit Union - Battlefield Branch Chesapeake, VA	Owner:	Bayport Credit Union, Newport News, VA James Mears (757) 928-8800
Contract Amount:	\$435,302	Architect:	James River Architects, P.C., Newport News, VA Ray Spencer (757) 595-5504
Size:	1,250 Square Feet		
Completion Date:	October 2014		
Project:	Covenant Woods Retirement Community Phase III Expansion Mechanicsville, VA	Owner:	Covenant Woods, Mechanicsville, VA John Dwyer (804) 569-8000
Contract Amount:	\$46,288,635	Architect:	SFCS, Inc., Roanoke, VA Steve Laughlin (540) 344-6664
Size:	290,000 Square Feet		
Completion Date:	September 2014		
Project:	UMW - IT Convergence Center Fredericksburg, VA	Owner:	University of Mary Washington, Fredericksburg, VA Gary Hobson (540) 654-1292
Contract Amount:	\$29,948,862	Architect:	Hanbury, Norfolk, VA William Hopkins (757) 321-9629
Size:	76,718 Square Feet		
Completion Date:	September 2014		

APPENDIX



W. M. JORDAN COMPANY, INC.

W. M. Jordan Company, Inc. Projects Completed in the Last 10 Years (continued)

PROJECTS COMPLETED IN THE LAST TEN YEARS

Project:	Smithfield Foods Tar Heel Plant Renovations	Owner:	Smithfield Packing Company, Inc., Smithfield, VA Melvin Rather (910) 990-2560
Contract Amount:	\$2,591,689	Architect:	Clark Nexsen Architecture and Engineering, P.C., Richmond, VA Chad Poultney (804) 644-4690
Size:	25,000 Square Feet		
Completion Date:	September 2014		
Project:	UVA Radiology and IR Equipment	Owner:	University of Virginia, Charlottesville, VA Joe Rainwater (434) 243-1170
Contract Amount:	\$480,000	Architect:	HKS, Inc. Architects, Richmond, VA Michael Miller (804) 644-4288
Size:	1,320 Square Feet		
Completion Date:	August 2014		
Project:	CHKD Oakbrooke Buildout and Renovation	Owner:	Children's Hospital of The King's Daughters, Norfolk, VA James Setliff (757) 668-9306
Contract Amount:	\$1,028,540	Architect:	PF&A Design, Norfolk, VA Kimberly Bernheimer (757) 471-0537
Size:	7,400 Square Feet		
Completion Date:	July 2014		
Project:	Hilton Garden Inn - Virginia Beach	Owner:	Gold Key PHR, Virginia Beach, VA Jim Partin (757) 491-3000
Contract Amount:	\$24,598,689	Architect:	Mason and Hanger, A Day and Zimmerman Company, Virginia Beach, VA Jeff Bleh (757) 222-2010
Size:	128,193 Square Feet		
Completion Date:	May 2014		
Project:	Paragon Theater	Owner:	CCOP Thimble Shoals One, LLC, Norfolk, VA Dennis Richardson (757) 640-9293
Contract Amount:	\$9,511,011	Architect:	ADW Architects, Charlotte, NC Gina Moore (704) 749-5564
Size:	58,800 Square Feet		
Completion Date:	May 2014		
Project:	Monarch Bank Williamsburg	Owner:	Monarch Bank, Chesapeake, VA Barbara Guthrie (757) 389-5122
Contract Amount:	\$3,200,000	Architect:	Hopke & Associates, Inc., Williamsburg, VA John Hopke (757) 229-1100
Size:	11,500 Square Feet		
Completion Date:	April 2014		

APPENDIX



W. M. JORDAN COMPANY, INC.

W. M. Jordan Company, Inc. Projects Completed in the Last 10 Years (continued)

PROJECTS COMPLETED IN THE LAST TEN YEARS

Project:	Monument Square Mansion Condominiums Building 3 Richmond, VA	Owner:	Commonwealth Architects, Richmond, VA Chris Nadder (804) 648-5040
Contract Amount:	\$3,520,000	Architect:	Commonwealth Architects, Richmond, VA Steven L'Heureux (804) 648-5040
Size:	35,700 Square Feet		
Completion Date:	April 2014		
Project:	Continental Containment Lab Newport News, VA	Owner:	Continental Automotive Systems US, Inc., Newport News, VA Mark Mosser (757) 875-7000
Contract Amount:	\$384,791	Architect:	Michael Henry Architect, PC, Newport News, VA Michael Henry (757) 599-1212
Size:	500 Square Feet		
Completion Date:	March 2014		
Project:	Asymmetric Warfare Group (AWG) Training Complex Fort AP Hill, VA	Owner:	U .S. Army Engineer District, Norfolk, Fort Lee, VA Michael Roach (804) 892-3999
Contract Amount:	\$64,190,377	Architect:	Mason and Hanger, A Day and Zimmerman Company, Lexington, KY
Size:	150,766 Square Feet		
Completion Date:	February 2014		
Project:	JMU Rockingham Hall West Tower & Student Health Center Harrisonburg, VA	Owner:	James Madison University, Harrisonburg, VA Glenn Wayland (540) 568-6345
Contract Amount:	\$60,579,324	Architect:	Moseley Architects, Virginia Beach, VA Steve Phillips (540) 239-6282
Size:	260,000 Square Feet		
Completion Date:	February 2014		
Project:	James River Convalescent Center, Mitchell Wing Resident Room Renovations Newport News, VA	Owner:	Virginia Health Services, Newport News, VA Jeffrey Mendelsohn (757) 595-2273
Contract Amount:	\$393,020	Architect:	P.M.A. Planners and Architects, Newport News, VA
Size:	4,680 Square Feet		
Completion Date:	January 2014		
Project:	Hampden-Sydney College Pannill Commons Remodel Hampden-Sydney, VA	Owner:	Hampden-Sydney College, Hampden-Sydney, VA John Pregelman (434) 223-6161
Contract Amount:	\$267,883	Architect:	Xcelerated Concepts, LLC, Alexandria, VA
Size:	800 Square Feet		
Completion Date:	January 2014		

APPENDIX



W. M. JORDAN COMPANY, INC.

W. M. Jordan Company, Inc. Projects Completed in the Last 10 Years (continued)

PROJECTS COMPLETED IN THE LAST TEN YEARS

Project:	DePaul Sterilization Processing Department (SPD) Richmond, VA	Owner:	Bon Secours Virginia Health System, Richmond, VA Richard Banta (804) 287-7833
Contract Amount:	\$1,658,267	Architect:	Odell Associates, Richmond, VA
Size:	21,334 Square Feet		
Completion Date:	December 2013		
Project:	LFCC Student Union Middletown, VA	Owner:	LFCC Educational Foundation, Middletown, VA Christopher Boies (540) 868-7129
Contract Amount:	\$8,515,354	Architect:	Grimm + Parker Architects, Mclean, VA Anthony Lucarelli (202) 441-4827
Size:	32,500 Square Feet		
Completion Date:	December 2013		
Project:	St. Francis Medical Office Building Midlothian, VA	Owner:	Lend Lease (US) Healthcare Development LLC, Palm Beach Gardens, FL Curtis Cupp (561) 691-9900
Contract Amount:	\$8,016,251	Architect:	Odell Associates, Richmond, VA Don Hostvedt (804) 287-8242
Size:	61,215 Square Feet		
Completion Date:	December 2013		
Project:	Casey Residence Williamsburg, VA	Owner:	Casey Auto Group, Newport News, VA Arthur Casey (757) 591-1000
Contract Amount:	\$5,609,789	Architect:	Guernsey Tingle Architects, Williamsburg, VA Tom Tingle (757) 220-0220
Size:	9,354 Square Feet		
Completion Date:	December 2013		
Project:	NNWIA Concourse A-FIS Addition Newport News, VA	Owner:	Newport News Williamsburg International Airport, Newport News, VA Theodore Kitchens (757) 877-0221
Contract Amount:	\$4,279,504	Architect:	Reynolds, Smith and Hills, Inc., Jacksonville, FL Ryan Hall (312) 526-5038
Size:	19,664 Square Feet		
Completion Date:	November 2013		
Project:	The Huntington at The Newport Newport News, VA	Owner:	Virginia Health Services, Newport News, VA Jeffrey Mendelsohn (757) 595-2273
Contract Amount:	\$7,347,700	Architect:	P.M.A. Planners and Architects, Newport News, VA
Size:	34,935 Square Feet		
Completion Date:	November 2013		

APPENDIX



W. M. JORDAN COMPANY, INC.

W. M. Jordan Company, Inc. Projects Completed in the Last 10 Years (continued)

PROJECTS COMPLETED IN THE LAST TEN YEARS

Project:	JSRCC Downtown Campus Renovation Richmond, VA	Owner:	Virginia Community College System, J. Sargeant Reynolds Community College, Richmond, VA Mark Probst (804) 523-5804
Contract Amount:	\$6,977,249	Architect:	SHW Group, Inc., Charlottesville, VA Robert Winstead (434) 295-8200
Size:	140,000 Square Feet		
Completion Date:	November 2013		
Project:	W&M New (Dorm) Fraternity Housing (Greek Housing) Williamsburg, VA	Owner:	College of William and Mary, Williamsburg, VA Wayne Boy (757) 221-2263
Contract Amount:	\$21,623,951	Architect:	Moseley Architects, Virginia Beach, VA Matthew Shirk (757) 368-2800
Size:	85,000 Square Feet		
Completion Date:	November 2013		
Project:	CHKD Entry and Lobby Renovation Norfolk, VA	Owner:	Children's Hospital of The King's Daughters, Norfolk, VA Tamika Harris (757) 668-9639
Contract Amount:	\$3,356,056	Architect:	Innovate Architecture & Interiors, Portsmouth, VA Mark Dignard (757) 393-9900
Size:	11,934 Square Feet		
Completion Date:	November 2013		
Project:	Coliseum Convalescent Nurses' Station Renovations Hampton, VA	Owner:	Virginia Health Services, Newport News, VA Jeffrey Mendelsohn (757) 595-2273
Contract Amount:	\$117,094	Architect:	P.M.A. Planners and Architects, Newport News, VA
Size:	2,784 Square Feet		
Completion Date:	October 2013		
Project:	Orthopedic and Spine Center - Renovation of MRI Suite Newport News, VA	Owner:	Orthopaedic & Spine Center, LLC, Newport News, VA Fred O'Dorisio (757) 596-1900
Contract Amount:	\$255,996	Architect:	Thompson Consulting Engineers, Hampton, VA Mark Thompson (757) 599-4415
Size:	3,800 Square Feet		
Completion Date:	October 2013		
Project:	Building 3005 at Fort Lee Fort Lee, VA	Owner:	U. S. Army Corps of Engineers - Norfolk, Virginia, U. S. Army Corps of Engineers, Norfolk, Fort Lee, VA Anthony Weaver (804) 239-0530
Contract Amount:	\$11,399,242	Architect:	Waller, Todd and Sadler Architects, Virginia Beach, VA Doug Richter (757) 417-0140
Size:	69,500 Square Feet		
Completion Date:	September 2013		

APPENDIX

W.M. JORDAN COMPANY, INC.

W. M. Jordan Company, Inc. Projects Completed in the Last 10 Years (continued)

PROJECTS COMPLETED IN THE LAST TEN YEARS

Project:	Suttle Motors Renovation Newport News, VA	Owner:	Suttle Motor Corporation, Newport News, VA Michael Suttle (757) 886-1700
Contract Amount:	\$921,239	Architect:	Rancorn Wildman Architects, PLC, Newport News, VA Nelson Rancorn (757) 873-6606
Size:	8,000 Square Feet		
Completion Date:	September 2013		
Project:	ODU Diehn Center Norfolk, VA	Owner:	Old Dominion University, Norfolk, VA Mollie McCune (757) 683-4282
Contract Amount:	\$7,302,356	Architect:	Moseley Architects, Virginia Beach, VA Bill Ratliff (757) 368-2800
Size:	18,120 Square Feet		
Completion Date:	September 2013		
Project:	TowneBank - Kempsville Virginia Beach, VA	Owner:	Towne Bank, Suffolk, VA Charlie Edmonson (757) 638-6786
Contract Amount:	\$2,139,127	Architect:	HBA Architecture and Interior Design, Virginia Beach, VA Michael Molzahn (757) 995-7645
Size:	4,894 Square Feet		
Completion Date:	September 2013		
Project:	VCUHS EP Labs Renovation Richmond, VA	Owner:	Virginia Commonwealth University, Richmond, VA Larry Little (804) 828-9416
Contract Amount:	\$1,869,362	Architect:	Odell Associates, Richmond, VA Mike App (804) 287-8200
Size:	6,700 Square Feet		
Completion Date:	September 2013		
Project:	RRMC Pharmacy Newport News, VA	Owner:	Riverside Health System, Newport News, VA Jeff Krauss
Contract Amount:	\$410,312	Architect:	P.M.A. Planners and Architects, Newport News, VA Katie Stodghill (757) 596-8200
Size:	2,750 Square Feet		
Completion Date:	September 2013		
Project:	NNWIA Concourse B Renovation Newport News, VA	Owner:	Newport News Williamsburg International Airport, Newport News, VA Kenneth Spirito (757) 877-0221
Contract Amount:	\$4,251,595	Architect:	Reynolds, Smith and Hills, Inc., Jacksonville, FL Mark Wilcer (312) 526-5027
Size:	18,500 Square Feet		
Completion Date:	September 2013		

APPENDIX



W. M. JORDAN COMPANY, INC.

W. M. Jordan Company, Inc: Projects Completed in the Last 10 Years (continued)

PROJECTS COMPLETED IN THE LAST TEN YEARS

Project:	Bayport Credit Union - Fox Hill Branch	Owner:	Bayport Credit Union, Newport News, VA James Mears (757) 928-8800
Contract Amount:	\$1,169,000	Architect:	James River Architects, P.C., Newport News, VA Eugene Roberts (757) 595-5504
Size:	4,409 Square Feet		
Completion Date:	August 2013		
Project:	Liberty Live - Suffolk	Owner:	Continental Realty Service, Virginia Beach, VA Ted Sherman (757) 491-2460
Contract Amount:	\$1,148,705	Architect:	Lyall Design Architects, Norfolk, VA Donna Underhill (757) 622-6306
Size:	21,794 Square Feet		
Completion Date:	August 2013		
Project:	Hampton Roads Academy Addition	Owner:	Hampton Roads Academy, Newport News, VA Ron DeChirico (757) 884-9100
Contract Amount:	\$3,809,327	Architect:	James River Architects, P.C., Newport News, VA R. Moberg (757) 595-5504
Size:	30,000 Square Feet		
Completion Date:	August 2013		
Project:	UVA Alderman Road Dormitories, Buildings 3, 4, & 5	Owner:	University of Virginia, Charlottesville, VA Donald Sundgren (434) 982-5834
Contract Amount:	\$48,805,519	Architect:	Clark Nexsen Architecture and Engineering, P.C., Charlotte, NC Peter Aranyi (704) 840-1344
Size:	176,759 Square Feet		
Completion Date:	August 2013		
Project:	VSU Howard Quad Student Housing, Phase II	Owner:	Virginia State University, Petersburg, VA Jonathan Taylor (804) 504-7500
Contract Amount:	\$22,428,686	Architect:	Commonwealth Architects, Richmond, VA
Size:	112,953 Square Feet		
Completion Date:	August 2013		
Project:	NorthHampton Convalescent Center Addition	Owner:	Virginia Health Services, Newport News, VA Jeffrey Mendelsohn (757) 595-2273
Contract Amount:	\$2,172,350	Architect:	P.M.A. Planners and Architects, Newport News, VA
Size:	14,750 Square Feet		
Completion Date:	August 2013		

APPENDIX



W. M. JORDAN COMPANY, INC.

W. M. Jordan Company, Inc. Projects Completed in the Last 10 Years (continued)

PROJECTS COMPLETED IN THE LAST TEN YEARS

Project:	York Convalescent Center Addition Yorktown, VA	Owner:	Virginia Health Services, Newport News, VA Jeffrey Mendelsohn (757) 595-2273
Contract Amount:	\$2,368,600	Architect:	P.M.A. Planners and Architects, Newport News, VA
Size:	16,640 Square Feet		
Completion Date:	August 2013		
Project:	Kathleen's Lounge Expansion at Westminster Canterbury – Richmond Richmond, VA	Owner:	Westminster Canterbury - Richmond, Richmond, VA Robert Cox (804) 261-5110
Contract Amount:	\$265,355	Architect:	THW Design, Atlanta, GA Terry Minor (770) 916-2220
Size:	1,375 Square Feet		
Completion Date:	August 2013		
Project:	Monument Square Mansion Condominiums Building 4 Richmond, VA	Owner:	Monument Square LLC, Richmond, VA Shane Finnegan (804) 521-5323
Contract Amount:	\$3,420,000	Architect:	Commonwealth Architects, Richmond, VA Steven L'Heureux (804) 648-5040
Size:	33,700 Square Feet		
Completion Date:	August 2013		
Project:	CNU Rappahannock Hall Newport News, VA	Owner:	Christopher Newport University, CNU Real Estate Foundation, Newport News, VA, Doug Hornsby (757) 594-7576
Contract Amount:	\$33,643,735	Architect:	Glave & Holmes Associates, Richmond, VA Randy Holmes (804) 649-9303
Size:	249,432 Square Feet		
Completion Date:	August 2013		
Project:	National Intrepid Center of Excellence (NICOE) Camp Lejeune, NC	Owner:	Plaza Construction, New York, NY William Torrens (212) 849-4791
Contract Amount:	\$7,572,591	Architect:	SmithGroup, Washington, DC Matthew Reiskin (202) 841-2100
Size:	26,000 Square Feet		
Completion Date:	July 2013		
Project:	Printpack Build Out Newport News, VA	Owner:	Printpack, Inc. - Williamsburg/Newport News, Williamsburg, VA Marty Rodriguez (757) 229-9200
Contract Amount:	\$273,939	Architect:	Michael Henry Architect, PC, Newport News, VA Michael Henry (757) 599-1212
Size:	6,200 Square Feet		
Completion Date:	June 2013		

APPENDIX

W. M. JORDAN COMPANY, INC.

W. M. Jordan Company, Inc: Projects Completed in the Last 10 Years (continued)

PROJECTS COMPLETED IN THE LAST TEN YEARS

Project:	800 and 1200 Meter Firing Ranges at Ft. AP Hill Fort AP Hill, VA	Owner:	U .S. Army Engineer District, Norfolk, Fort Lee, VA Michael Roach (804) 892-3999
Contract Amount:	\$13,576,548	Architect:	Mason and Hanger, A Day and Zimmerman Company, Lexington, KY
Size:	9,800 Square Feet		
Completion Date:	June 2013		
Project:	Summerhouse Apartments at The Beach Virginia Beach, VA	Owner:	Gold Key PHR, Virginia Beach, VA Bryan Cuffee (757) 452-6575
Contract Amount:	\$46,749,924	Architect:	Cox, Kliewer & Company, P.C., Virginia Beach, VA Herbert Shartle (757) 431-0033
Size:	625,000 Square Feet		
Completion Date:	June 2013		
Project:	HRSD Operations Center Virginia Beach, VA	Owner:	Hampton Roads Sanitation District, Virginia Beach, VA Bruce Husselbee (757) 460-7012
Contract Amount:	\$17,644,498	Architect:	Moseley Architects, Virginia Beach, VA Jeffrey Hyder (757) 821-2034
Size:	74,000 Square Feet		
Completion Date:	March 2013		
Project:	MWR Youth Center at Cheatham Annex Yorktown, VA	Owner:	Commander, Navy Installations Command, Millington, TN Al Miller (901) 874-6878
Contract Amount:	\$3,791,345	Architect:	P.M.A. Planners and Architects, Newport News, VA Jeff Stodghill (757) 596-8200
Size:	11,000 Square Feet		
Completion Date:	March 2013		
Project:	Southeastern Virginia Training Center (SEVTC) Chesapeake, VA	Owner:	Department of Behavioral Health and Developmental Services, Richmond, VA Joseph Cronin (804) 786-3921
Contract Amount:	\$21,196,837	Architect:	RRMM Architects, Chesapeake, VA Matt Astrin (757) 622-2828
Size:	80,205 Square Feet		
Completion Date:	February 2013		
Project:	Community Service Board Homes various locations across Hampton roads, VA	Owner:	Department of Behavioral Health and Developmental Services, Richmond, VA Joseph Cronin (804) 786-3921
Contract Amount:	\$13,700,000	Architect:	RRMM Architects, Chesapeake, VA
Size:	40,264 Square Feet		
Completion Date:	February 2013		



APPENDIX



W. M. JORDAN COMPANY, INC.

W. M. Jordan Company, Inc. Projects Completed in the Last 10 Years (continued)

PROJECTS COMPLETED IN THE LAST TEN YEARS

Project:	CNU Pope Chapel Newport News, VA	Owner:	Christopher Newport University, Newport News, VA
Contract Amount:	\$5,960,468	Architect:	Glave & Holmes Associates, Richmond, VA
Size:	10,000 Square Feet		Randy Holmes (804) 649-9303
Completion Date:	February 2013		
Project:	Renovations to the Peninsula Public Health Center Newport News, VA	Owner:	City of Newport News, Newport News, VA
Contract Amount:	\$2,100,038	Architect:	Guernsey Tingle Architects, Williamsburg, VA
Size:	42,599 Square Feet		Tom Tingle (757) 220-0220
Completion Date:	February 2013		
Project:	Courthouse Commons Williamsburg, VA	Owner:	New Town Six, LLC, Williamsburg, VA
Contract Amount:	\$9,199,672	Architect:	Hopke & Associates, Inc., Williamsburg, VA
Size:	28,622 Square Feet		John Hopke (757) 229-1100
Completion Date:	December 2012		
Project:	ACAC Fitness and Wellness Center Glen Allen, VA	Owner:	ACAC, Charlottesville, VA
Contract Amount:	\$9,530,694	Architect:	Antunovich Associates, Chicago, IL
Size:	60,000 Square Feet		Stephen Long (312) 274-3988
Completion Date:	December 2012		
Project:	Riverside Hospital: Additions and Renovations Newport News, VA	Owner:	Riverside Health System, Newport News, VA
Contract Amount:	\$75,831,952	Architect:	Earl Swensson Associates, Inc., Nashville, TN
Size:	275,797 Square Feet		Patrick Kilgore (615) 329-9445
Completion Date:	November 2012		
Project:	Williams Farm Recreation Center Virginia Beach, VA	Owner:	City of Virginia Beach, Virginia Beach, VA
Contract Amount:	\$20,659,400	Architect:	Waller, Todd and Sadler Architects, Virginia Beach, VA
Size:	71,000 Square Feet		John Hodges (757) 417-0140
Completion Date:	October 2012		

APPENDIX



W. M. JORDAN COMPANY, INC.

W. M. Jordan Company, Inc. Projects Completed in the Last 10 Years (continued)

PROJECTS COMPLETED IN THE LAST TEN YEARS

Project:	Smithfield Foods Corporation Airplane Hangar	Owner:	Smithfield Foods, Smithfield, VA Paul Kafer (757) 356-6727
Contract Amount:	\$2,852,468	Architect:	James River Architects, P.C., Newport News, VA
Size:	32,106 Square Feet		R. Moberg (757) 595-5504
Completion Date:	October 2012		
Project:	Casey Toyota	Owner:	Casey Auto Group, Newport News, VA Arthur Casey (757) 591-1000
Contract Amount:	\$9,103,253	Architect:	Guernsey Tingle Architects, Williamsburg, VA
Size:	38,171 Square Feet		Brad Sipes (757) 220-0220
Completion Date:	October 2012		
Project:	Newport News Marine Terminal (NNMT) Storage Warehouse	Owner:	W. M. Jordan Company, Inc., Newport News, VA John Lawson (757) 896-5108
Contract Amount:	\$3,100,000	Architect:	P.M.A. Planners and Architects, Newport News, VA
Size:	100,000 Square Feet		Jeff Stodghill (757) 596-8200
Completion Date:	October 2012		
Project:	International Cooperating Ministries (ICM)	Owner:	The Rosser Foundation, Hampton, VA Jan Stringer (757) 827-6704
Contract Amount:	\$375,000	Architect:	P.M.A. Planners and Architects, Newport News, VA
Size:	11,000 Square Feet		Jeff Stodghill (757) 596-8200
Completion Date:	October 2012		
Project:	Towne Bank - Member Services Center, Phase II	Owner:	Towne Bank, Suffolk, VA Keith Horton (757) 638-6785
Contract Amount:	\$19,849,286	Architect:	HBA Architecture and Interior Design, Virginia Beach, VA
Size:	65,039 Square Feet		Chris Michael (757) 490-9048
Completion Date:	October 2012		
Project:	Commonwealth Center for Advanced Manufacturing (CCAM)	Owner:	University of Virginia Foundation, Charlottesville, VA Todd Marshall (434) 924-2569
Contract Amount:	\$13,133,108	Architect:	Ai, Washington, DC
Size:	56,000 Square Feet		Carolyn Ubben (202) 661-3066
Completion Date:	September 2012		

APPENDIX



W. M. JORDAN COMPANY, INC.

W. M. Jordan Company, Inc. Projects Completed in the Last 10 Years (continued)

PROJECTS COMPLETED IN THE LAST TEN YEARS

Project:	VSU Gateway II Residence Hall Petersburg, VA	Owner:	Virginia State University, Petersburg, VA Jane Harris (804) 524-6239
Contract Amount:	\$30,254,131	Architect:	Clark Nexsen Architecture and Engineering, P.C., Charlotte, NC Peter Aranyi (704) 840-1344
Size:	135,432 Square Feet		
Completion Date:	September 2012		
Project:	CNU Residence Hall V - Warwick River Hall Newport News, VA	Owner:	Christopher Newport University, Newport News, VA
Contract Amount:	\$27,251,179	Architect:	Glave & Holmes Associates, Richmond, VA Jennifer Wimmer (804) 649-9303
Size:	141,940 Square Feet		
Completion Date:	August 2012		
Project:	McNider Residence Hampton, VA	Owner:	Faneuil, Inc., Hampton, VA Anna VanBuren (757) 722-3235
Contract Amount:	\$4,620,000	Architect:	P.M.A. Planners and Architects, Newport News, VA Jeff Stodghill (757) 596-8200
Size:	9,000 Square Feet		
Completion Date:	August 2012		
Project:	Smithsonian Institute CSP Academic Building Renovation Front Royal, VA	Owner:	Smithsonian Institution, Washington, DC Lawana Bryant (202) 633-7304
Contract Amount:	\$10,480,881	Architect:	Ayers Saint Gross, Baltimore, MD
Size:	26,649 Square Feet		
Completion Date:	August 2012		
Project:	Smithsonian-Mason CSP Residence Hall & Dining Facility Front Royal, VA	Owner:	George Mason University, Fairfax, VA Nancy Pickens (703) 993-2644
Contract Amount:	\$12,503,168	Architect:	Page Southerland Page, Arlington, VA James Wright (703) 465-5396
Size:	59,307 Square Feet		
Completion Date:	August 2012		
Project:	Faneuil Office Build Out Hampton, VA	Owner:	Faneuil, Inc., Hampton, VA Anna VanBuren (757) 722-3235
Contract Amount:	\$939,662	Architect:	P.M.A. Planners and Architects, Newport News, VA Jeff Stodghill (757) 596-8200
Size:	10,943 Square Feet		
Completion Date:	July 2012		

APPENDIX



W. M. JORDAN COMPANY, INC.

W. M. Jordan Company, Inc: Projects Completed in the Last 10 Years (continued)

PROJECTS COMPLETED IN THE LAST TEN YEARS

Project:	VT Veterinary Medical Instructional Facility Blacksburg, VA	Owner:	Virginia Polytechnic Institute and State University, Blacksburg, VA Leigh LaClair (540) 231-1149
Contract Amount:	\$9,647,120	Architect:	HKS, Inc. Architects, Richmond, VA Matthew Franklin (804) 644-8400
Size:	24,000 Square Feet		
Completion Date:	July 2012		
Project:	VCUHS Operating Room #31 Renovation Richmond, VA	Owner:	Virginia Commonwealth University, Richmond, VA John Thompson (804) 828-1376
Contract Amount:	\$1,107,791	Architect:	HKS, Inc. Architects, Richmond, VA Catherine Porzio (804) 644-8400
Size:	1,700 Square Feet		
Completion Date:	July 2012		
Project:	Westminster Canterbury Hoy Wing Renovation Virginia Beach, VA	Owner:	Westminster Canterbury - Chesapeake Bay, Virginia Beach, VA John Mock (757) 496-1100
Contract Amount:	\$117,994	Architect:	Innovate Architecture & Interiors, Portsmouth, VA Kelly Moran (757) 393-9900
Size:	1,555 Square Feet		
Completion Date:	July 2012		
Project:	Taste of Smithfield Smithfield, VA	Owner:	Smithfield Foods, Smithfield, VA Paul Kafer (757) 356-6727
Contract Amount:	\$2,917,908	Architect:	Guernsey Tingle Architects, Williamsburg, VA Andrew Cronan (757) 220-0220
Size:	10,000 Square Feet		
Completion Date:	June 2012		
Project:	Casey Body Shop Newport News, VA	Owner:	Casey Auto Group, Newport News, VA Arthur Casey (757) 591-1000
Contract Amount:	\$2,226,258	Architect:	Caro, Monroe & Liang Architects, P.C., Virginia Beach, VA Brian Caro (757) 873-2222
Size:	22,948 Square Feet		
Completion Date:	June 2012		
Project:	Hampton Roads Transit Bus Maintenance Facility Norfolk, VA	Owner:	Concorde Eastridge, Arlington, VA Sibyl Pappas (877) 850-5070
Contract Amount:	\$50,305,709	Architect:	Parsons Brinckerhoff, Norfolk, VA Patty Cole (757) 466-1732
Size:	196,220 Square Feet		
Completion Date:	June 2012		

APPENDIX



W. M. JORDAN COMPANY, INC.

W. M. Jordan Company, Inc. Projects Completed in the Last 10 Years (continued)

PROJECTS COMPLETED IN THE LAST TEN YEARS

Project:	UMW Randolph & Mason Residence Hall Renovation Fredericksburg, VA	Owner:	University of Mary Washington, Fredericksburg, VA Gary Hobson (540) 654-2085
Contract Amount:	\$26,938,797	Architect:	Bowie Gridley Architects, Washington, DC Leslie Loudon (202) 337-0888
Size:	110,000 Square Feet		
Completion Date:	May 2012		
Project:	HINN Blast & Coat Enclosures Newport News, VA	Owner:	Newport News Shipbuilding, Newport News, VA Gary Guye (757) 380-7608
Contract Amount:	\$6,395,848	Architect:	G. G. Cornwell Company, Newport News, VA Gary Funaiock (757) 873-8858
Size:	18,200 Square Feet		
Completion Date:	May 2012		
Project:	Special Operations Facility, Dam Neck Virginia Beach, VA	Owner:	Department of the Navy, Norfolk, VA Sally Torgler (757) 862-9001
Contract Amount:	\$126,700,679	Architect:	RRMM Architects, Chesapeake, VA
Size:	375,795 Square Feet		
Completion Date:	April 2012		
Project:	Maryview 3rd Floor ICU Renovation Portsmouth, VA	Owner:	Bon Secours Maryview Medical Center, Portsmouth, VA Richard Banta (804) 287-7833
Contract Amount:	\$1,347,028	Architect:	Odell Associates, Richmond, VA Thomas Ladd (804) 287-8200
Size:	10,000 Square Feet		
Completion Date:	March 2012		
Project:	VSU Hunter McDaniel Hall Renovation Petersburg, VA	Owner:	Virginia State University, Petersburg, VA Jane Harris (804) 524-6239
Contract Amount:	\$19,691,671	Architect:	Commonwealth Architects, Richmond, VA Ken Pope (804) 648-5040
Size:	111,147 Square Feet		
Completion Date:	February 2012		
Project:	Pomoco Chrysler Showroom Renovations Hampton, VA	Owner:	Pomoco Group, Inc., Hampton, VA Steve Adams (757) 825-7282
Contract Amount:	\$655,261	Architect:	P.M.A. Planners and Architects, Newport News, VA Katie Stodghill (757) 596-8200
Size:	3,000 Square Feet		
Completion Date:	January 2012		

APPENDIX



W. M. JORDAN COMPANY, INC.

W. M. Jordan Company, Inc. Projects Completed in the Last 10 Years (continued)

PROJECTS COMPLETED IN THE LAST TEN YEARS

Project:	Casey Subaru Newport News, VA	Owner:	Casey Auto Group, Newport News, VA Arthur Casey (757) 591-1000
Contract Amount:	\$465,000	Architect:	Caro, Monroe & Liang Architects, P.C., Virginia Beach, VA Brian Caro (757) 873-2222
Size:	Square Feet		
Completion Date:	January 2012		
Project:	Repair Barracks at Building 3001 Fort Lee, VA	Owner:	U. S. Army Corps of Engineers, Fort Lee, VA John Brown (804) 736-4041
Contract Amount:	\$9,810,772	Architect:	Waller, Todd and Sadler Architects, Virginia Beach, VA Doug Richter (757) 417-0140
Size:	0 Square Feet		
Completion Date:	January 2012		
Project:	EVMS Medical Research Building Norfolk, VA	Owner:	Eastern Virginia Medical School, Norfolk, VA Jack Beasley (757) 446-5874
Contract Amount:	\$55,831,376	Architect:	Hanbury, Norfolk, VA Jane Wright (757) 321-9609
Size:	143,100 Square Feet		
Completion Date:	January 2012		
Project:	Bon Secours at Bridgeway III Suffolk, VA	Owner:	Continental Realty Service, Virginia Beach, VA Ted Sherman (757) 491-2460
Contract Amount:	\$435,822	Architect:	Lyall Design Architects, Norfolk, VA Donna Britt (757) 622-6306
Size:	9,930 Square Feet		
Completion Date:	December 2011		
Project:	King's Creek Plantation, SPH - "The Estates" Timeshare Williamsburg, VA	Owner:	King's Creek Plantation, Williamsburg, VA Tom Ruhf (757) 345-6731
Contract Amount:	\$16,901,743	Architect:	BOB Architecture, P.C., Richmond, VA Bob Steele (804) 344-0060
Size:	510,256 Square Feet		
Completion Date:	November 2011		
Project:	CNU Freeman Center Newport News, VA	Owner:	Christopher Newport University, Newport News, VA
Contract Amount:	\$22,092,826	Architect:	Glave & Holmes Associates, Richmond, VA Karen Schmid (804) 649-9303
Size:	70,000 Square Feet		
Completion Date:	November 2011		

APPENDIX



W. M. JORDAN COMPANY, INC.

W. M. Jordan Company, Inc. Projects Completed in the Last 10 Years (continued)

PROJECTS COMPLETED IN THE LAST TEN YEARS

Project:	UVA Bookstore Charlottesville, VA	Owner:	University of Virginia, Charlottesville, VA Donald Sundgren (434) 982-5834
Contract Amount:	\$7,924,033	Architect:	Bowie Gridley Architects, Washington, DC Paul Lund (202) 337-0888
Size:	67,000 Square Feet		
Completion Date:	October 2011		
Project:	Strayer University Newport News, VA	Owner:	Campus Properties II, LLC, Newport News, VA John Lawson (757) 896-5108
Contract Amount:	\$3,808,760	Architect:	Freeman & Morgan Architects, Richmond, VA Jack Shady (804) 282-9700
Size:	25,000 Square Feet		
Completion Date:	October 2011		
Project:	Casey Volkswagen Newport News, VA	Owner:	Casey Auto Group, Newport News, VA Arthur Casey (757) 591-1000
Contract Amount:	\$1,500,000	Architect:	Caro, Monroe & Liang Architects, P.C., Virginia Beach, VA Brian Caro (757) 873-2222
Size:	6,000 Square Feet		
Completion Date:	October 2011		
Project:	Cottages and Recreation Vehicle Park at Cheatham Annex Williamsburg, VA	Owner:	U. S. Army Family & Morale, Welfare and Recreation Command (MWR), Alexandria, VA Reginald Whitley (703) 681-3773
Contract Amount:	\$6,543,481	Architect:	Timmons Group, Richmond, VA Stephen Hostetler (804) 200-6464
Size:	22,610 Square Feet		
Completion Date:	September 2011		
Project:	UVA Information Technology Engineering (ITE) Building Charlottesville, VA	Owner:	University of Virginia, Charlottesville, VA Donald Sundgren (434) 982-5834
Contract Amount:	\$39,689,336	Architect:	Bohlin Cywinski Jackson, Pittsburgh, PA Darrell Kauric (412) 765-3890
Size:	105,369 Square Feet		
Completion Date:	August 2011		
Project:	UVA CAS Physical & Life Sciences Building Charlottesville, VA	Owner:	University of Virginia, Charlottesville, VA Donald Sundgren (434) 982-5834
Contract Amount:	\$47,070,208	Architect:	Bohlin Cywinski Jackson, Pittsburgh, PA Darrell Kauric (412) 765-3890
Size:	97,309 Square Feet		
Completion Date:	August 2011		

APPENDIX

W. M. JORDAN COMPANY, INC.

W. M. Jordan Company, Inc. Projects Completed in the Last 10 Years (continued)



PROJECTS COMPLETED IN THE LAST TEN YEARS

Project:	UVA Alderman Road Dormitories, Buildings 1 & 2 Charlottesville, VA	Owner:	University of Virginia, Charlottesville, VA Donald Sundgren (434) 982-5834
Contract Amount:	\$31,065,988	Architect:	Clark Nexsen Architecture and Engineering, P.C., Charlotte, NC Peter Aranyi (704) 840-1344
Size:	135,000 Square Feet		
Completion Date:	August 2011		
Project:	Casey Honda Newport News, VA	Owner:	Casey Auto Group, Newport News, VA Arthur Casey (757) 591-1000
Contract Amount:	\$1,300,000	Architect:	Caro, Monroe & Liang Architects, P.C., Virginia Beach, VA Brian Caro (757) 873-2222
Size:	Square Feet		
Completion Date:	August 2011		
Project:	P211V SPAWAR Renovation Norfolk, VA	Owner:	Department of the Navy, Norfolk, VA John Vogt (757) 445-8323
Contract Amount:	\$12,294,060	Architect:	Department of the Navy, Norfolk, VA John Vogt (757) 445-8323
Size:	78,523 Square Feet		
Completion Date:	July 2011		
Project:	NSU Godwin Hall Norfolk, VA	Owner:	Norfolk State University, Norfolk, VA Terry Woodhouse (757) 823-8011
Contract Amount:	\$12,748,409	Architect:	Tymoff & Moss Architects, P.C., Norfolk, VA Barry Moss (757) 627-0013,15
Size:	56,350 Square Feet		
Completion Date:	July 2011		
Project:	Liberty Baptist Church Sanctuary and Youth Center Addition Hampton, VA	Owner:	Liberty Baptist Church, Hampton, VA Bobby Turner (757) 826-2110
Contract Amount:	\$21,608,142	Architect:	Crafton Tull Sparks, Tulsa, OK Meenakshi Krishnasamy (918) 588-4067
Size:	94,738 Square Feet		
Completion Date:	June 2011		
Project:	ODU GoodeTheatre Norfolk, VA	Owner:	Old Dominion University, Norfolk, VA Mollie McCune (757) 683-4282
Contract Amount:	\$9,539,255	Architect:	Moseley Architects, Virginia Beach, VA Bill Ratliff (757) 368-2800
Size:	22,050 Square Feet		
Completion Date:	May 2011		

APPENDIX



W. M. JORDAN COMPANY, INC.

W. M. Jordan Company, Inc. Projects Completed in the Last 10 Years (continued)

PROJECTS COMPLETED IN THE LAST TEN YEARS

Project:	VCUHS Physicians' Dining Addition Richmond, VA	Owner:	Virginia Commonwealth University, Richmond, VA Mark Jacobec (804) 827-0591
Contract Amount:	\$1,517,103	Architect:	Cornerstone Architects, Richmond, VA Charles Selden (804) 353-3051
Size:	3,385 Square Feet		
Completion Date:	May 2011		
Project:	Army Training Support Center Fort Eustis, VA	Owner:	U. S. Army Corps of Engineers - Fort Eustis, Fort Eustis, VA Thomas Booth (757) 878-1376
Contract Amount:	\$7,652,380	Architect:	DJG, Inc., Williamsburg, VA Matthew Burton (757) 253-0673
Size:	56,000 Square Feet		
Completion Date:	April 2011		
Project:	USMC Collocated Facility (C-11) Fort Lee, VA	Owner:	U. S. Army Corps of Engineers - Norfolk, Virginia, U. S. Army Corps of Engineers, Fort Lee, VA Anthony Weaver (804) 239-0530
Contract Amount:	\$11,372,398	Architect:	Wiley & Wilson, Architects, Richmond, VA
Size:	77,000 Square Feet		
Completion Date:	April 2011		
Project:	Central Campus, Phase II Fort Lee, VA	Owner:	U. S. Army Corps of Engineers, Fort Lee, VA Anthony Weaver (804) 239-0530
Contract Amount:	\$71,496,757	Architect:	Wiley & Wilson, Architects, Richmond, VA
Size:	468,400 Square Feet		
Completion Date:	April 2011		
Project:	William and Mary - Small Hall Additions & Renovations Williamsburg, VA	Owner:	College of William and Mary, Williamsburg, VA Wayne Boy (757) 221-2263
Contract Amount:	\$21,678,382	Architect:	Stantec, Washington, DC Brian Tucker (202) 965-7596
Size:	86,000 Square Feet		
Completion Date:	April 2011		
Project:	Peninsula Food Bank Hampton, VA	Owner:	The Food Bank of the Virginia Peninsula, Hampton, VA Steve Terveer (757) 596-7188
Contract Amount:	\$2,174,846	Architect:	P.M.A. Planners and Architects, Newport News, VA
Size:	50,591 Square Feet		
Completion Date:	April 2011		

APPENDIX

W. M. JORDAN COMPANY, INC.

W. M. Jordan Company, Inc. Projects Completed in the Last 10 Years (continued)

PROJECTS COMPLETED IN THE LAST TEN YEARS

Project:	VSU Gateway Dining Hall Petersburg, VA	Owner:	Virginia State University, Petersburg, VA Jane Harris (804) 524-6239
Contract Amount:	\$7,082,945	Architect:	Commonwealth Architects, Richmond, VA Ken Pope (804) 648-5040
Size:	40,636 Square Feet		
Completion Date:	March 2011		
Project:	EVMS Staff Parking Structure Addition Norfolk, VA	Owner:	Eastern Virginia Medical School, Norfolk, VA Jack Beasley (757) 446-5874
Contract Amount:	\$3,848,545	Architect:	Tymoff & Moss Architects, P.C., Norfolk, VA John Stephens (757) 627-0013
Size:	130,000 Square Feet		
Completion Date:	March 2011		
Project:	Central Campus - Building C-2 Fort Lee, VA	Owner:	United States Army, U. S. Army Corps of Engineers, Fort Lee ,VA John Barr (804) 957-5813
Contract Amount:	\$14,678,619	Architect:	U. S. Army Corps of Engineers, Fort Lee, VA Anthony Weaver (804) 239-0530
Size:	125,000 Square Feet		
Completion Date:	February 2011		
Project:	P471 Seal Team Operations Facility Virginia Beach, VA	Owner:	NAVFAC Mid-Atlantic, Norfolk, VA Tom Turlip (757) 462-7713
Contract Amount:	\$33,699,514	Architect:	Waller, Todd and Sadler Architects, Virginia Beach, VA David Isbell (757) 417-0140
Size:	109,970 Square Feet		
Completion Date:	January 2011		
Project:	Orion Air Group Hangar/Office Complex Newport News, VA	Owner:	Orion Air Group, Newport News, VA Scott Terry (757) 875-7779
Contract Amount:	\$4,156,222	Architect:	James River Architects, P.C., Newport News, VA R. Moberg (757) 595-5504
Size:	35,000 Square Feet		
Completion Date:	December 2010		
Project:	DePaul Hospital - Neuro ICU & Cath Lab Renovations Norfolk, VA	Owner:	Bon Secours Virginia Health System, Richmond, VA Richard Banta (804) 287-7833
Contract Amount:	\$779,541	Architect:	Odell Associates, Richmond, VA Jason Hartz (804) 287-8200
Size:	3,222 Square Feet		
Completion Date:	October 2010		

APPENDIX



W.M. JORDAN COMPANY, INC.

W. M. Jordan Company, Inc. Projects In Progress

PROJECTS IN PROGRESS

Project:	Additions/Renovations to North Brunswick High School Leland, NC	Owner:	Brunswick County Schools, Bolivia, NC Craig Eckert, (910) 253-1078
Contract Amount:	\$7,449,065	Architect:	Becker Morgan Group, Wilmington, NC Ernest Olds, (910) 341-7600
Delivery Method:	01 - Construction Management at Risk		
Percent Complete:	96 %		
Scheduled Completion Date:	December 2021		
Project:	Advanced Manufacturing Facility Hampton, VA	Owner:	Campus Parkway, LLC, Newport News, VA Bradford Brown, (757) 969-6038
Contract Amount:	\$33,585,144	Architect:	Clark Nexsen Architecture and Engineering, P.C., Virginia Beach, VA Brian Wilson, (757) 961-7954
Delivery Method:	04 - Design Build		
Percent Complete:	95 %		
Scheduled Completion Date:	October 2021		
Project:	Aery Aviation Newport News, VA	Owner:	Aery Aviation, LLC, Newport News, VA Scott Beale, (757) 271-1597
Contract Amount:	\$11,994,762	Architect:	James River Architects, P.C., Newport News, VA R. Moberg, (757) 595-5504
Delivery Method:	04 - Design Build		
Percent Complete:	4 %		
Scheduled Completion Date:	September 2022		
Project:	CHKD 7th Floor Medical Behavioral Health Norfolk, VA	Owner:	Children's Hospital of The King's Daughters, Norfolk, VA James Setliff, (757) 668-9306
Contract Amount:	\$2,314,749	Architect:	PF&A Design, Norfolk, VA Sara Heppe, (757) 471-0537
Delivery Method:	01 - Construction Management at Risk		
Percent Complete:	96 %		
Scheduled Completion Date:	November 2021		
Project:	CHKD Medical Tower II with Inpatient Mental Health Norfolk, VA	Owner:	Children's Hospital of The King's Daughters, Norfolk, VA Tamika Harris, (757) 668-9639
Contract Amount:	\$180,797,277	Architect:	Array Architects, Conshohocken, PA Adrian Hagerty, (202) 795-3664
Delivery Method:	01 - Construction Management at Risk		
Percent Complete:	88 %		
Scheduled Completion Date:	March 2022		
Project:	CHKD PET CT - Ultrasound- Admin Suite Renovation Norfolk, VA	Owner:	Childrens Hospital of the Kings Daughters, Norfolk, VA Jim Setliff, (757) 763-8041
Contract Amount:	\$1,932,040	Architect:	PF&A Design, Norfolk, VA Jonathan Hiser, (757) 471-0537
Delivery Method:	03 - Design Bid Build		
Percent Complete:	21 %		
Scheduled Completion Date:	May 2022		

APPENDIX



W. M. JORDAN COMPANY, INC.

W. M. Jordan Company, Inc. Projects In Progress (continued)

PROJECTS IN PROGRESS

Project:	DB UPH-BEQ Building 3609 Renovation JEB LC-FS Virginia Beach, VA	Owner:	NAVFAC Mid-Atlantic, Norfolk, VA Oliver Olivas, (757) 462-5389
Contract Amount:	\$26,929,000	Architect:	Michael Baker International, Moon Township, PA Joseph Zukowski, (412) 375-3148
Delivery Method:	04 - Design Build		
Percent Complete:	56 %		
Scheduled Completion Date:	May 2022		
Project:	Embassy Suites Hotel at Cavalier Oceanfront Resort Virginia Beach, VA	Owner:	Gold Key PHR, Virginia Beach, VA Jim Partin, (757) 491-3000
Contract Amount:	\$45,769,350	Architect:	Cooper Carry, Alexandria, VA Mike Linker, (703) 519-6152
Delivery Method:	01 - Construction Management at Risk		
Percent Complete:	45 %		
Scheduled Completion Date:	November 2022		
Project:	Greenville County Schools (9 separate schools) Greenville, SC	Owner:	Greenville County Schools, Greenville, SC Jaime Benton, (864) 304-5506
Contract Amount:	\$15,152,022	Architect:	Goodwyn, Mills & Cawood, Inc., Greenville, SC Marc Warren, (803) 466-9970
Delivery Method:	04 - Design Build		
Percent Complete:	60 %		
Scheduled Completion Date:	March 2022		
Project:	Hampden-Sydney College Pauley Science Building Hampden-Sydney, VA	Owner:	Hampden-Sydney College, Hampden-Sydney, VA John Prengaman, (434) 223-6161
Contract Amount:	\$36,761,350	Architect:	Hanbury, Norfolk, VA Kevin Kattwinkel, (757) 321-9616
Delivery Method:	01 - Construction Management at Risk		
Percent Complete:	72 %		
Scheduled Completion Date:	March 2022		
Project:	Hampton Commerce Park A Hampton, VA	Owner:	WMJ Development, LLC, Newport News, VA Skip Smith, (757) 896-5114
Contract Amount:	\$9,680,924	Architect:	James River Architects, P.C., Newport News, VA R. Moberg, (757) 595-5504
Delivery Method:	01 - Construction Management at Risk		
Percent Complete:	0 %		
Scheduled Completion Date:	August 2022		
Project:	Hampton Commerce Park B Hampton, VA	Owner:	WMJ Development, LLC, Newport News, VA Skip Smith, (757) 896-5114
Contract Amount:	\$9,496,490	Architect:	James River Architects, P.C., Newport News, VA R. Moberg, (757) 595-5504
Delivery Method:	01 - Construction Management at Risk		
Percent Complete:	0 %		
Scheduled Completion Date:	October 2022		

APPENDIX



W. M. JORDAN COMPANY, INC.

W. M. Jordan Company, Inc. Projects In Progress (continued)

PROJECTS IN PROGRESS

Project:	Keswick Hall Renovation Charlottesville, VA	Owner:	Historic Hotels of Albermarle, LLC, Keswick, VA Robert Hardie, (434) 979-3440
Contract Amount:	\$98,300,664	Architect:	Hart Howerton, New York, NY Karl Schmeck, (212) 683-5842
Delivery Method:	01 - Construction Management at Risk		
Percent Complete:	98 %		
Scheduled Completion Date:	November 2021		
Project:	Lutheran Services Trinity Landing Wilmington, NC	Owner:	Lutheran Services Carolinas, Wilmington, NC John Frye, (910) 442-3001
Contract Amount:	\$83,150,029	Architect:	SFCS Inc., Charlotte, NC Timothy Mueller, (704) 372-7327
Delivery Method:	01 - Construction Management at Risk		
Percent Complete:	84 %		
Scheduled Completion Date:	August 2022		
Project:	Maryview Medical Center Hybrid OR Portsmouth, VA	Owner:	Bon Secours Virginia Health System, Richmond, VA Jim Pierce, (757) 536-5746
Contract Amount:	\$3,432,993	Architect:	Brooks Bright, Richmond, VA Bruce Brooks, (804) 513-8581
Delivery Method:	03 - Design Bid Build		
Percent Complete:	19 %		
Scheduled Completion Date:	March 2022		
Project:	NNS Roadway and Turning Station Improvements Newport News, VA	Owner:	Newport News Shipbuilding, Newport News, VA Scott Miller, (757) 262-6199
Contract Amount:	\$9,795,622	Architect:	Newport News Shipbuilding, Newport News, VA Arthur Cantrell, (757) 646-4521
Delivery Method:	03 - Design Bid Build		
Percent Complete:	11 %		
Scheduled Completion Date:	March 2022		
Project:	NNS Ship Join Bay Newport News, VA	Owner:	Newport News Shipbuilding, Huntington Ingalls Industries, Newport News, VA Mike Kehoe, (757) 534-3241
Contract Amount:	\$123,976,309	Architect:	Jacobs Engineering, Greenville, SC Larry Allen, (864) 676-5012
Delivery Method:	04 - Design Build		
Percent Complete:	79 %		
Scheduled Completion Date:	April 2022		
Project:	P1338F II MEF Simulation Training Bldg. (Hurricane Pkg 3) Camp Lejeune, NC	Owner:	NAVFAC Mid-Atlantic, Norfolk, VA Eduardo Valdivieso, (910) 467-5774
Contract Amount:	\$38,176,055	Architect:	Michael Baker International, Moon Township, PA Joseph Zukowski, (412) 375-3148
Delivery Method:	04 - Design Build		
Percent Complete:	20 %		
Scheduled Completion Date:	April 2023		

APPENDIX



W. M. JORDAN COMPANY, INC.

W. M. Jordan Company, Inc. Projects In Progress (continued)

PROJECTS IN PROGRESS

Project:	Rappahannock General Hospital Ed Renovation	Owner:	Bon Secours Mercy Health System, Richmond, VA Jim Pierce, (757) 536-5746
Contract Amount:	\$10,757,992	Architect:	Hummel Associates, Richmond, VA Cheryl Hummel Palmore, (804) 643-7337
Delivery Method:	03 - Design Bid Build		
Percent Complete:	28 %		
Scheduled Completion Date:	January 2023		
Project:	Rappahannock General Hospital Pharmacy Addition	Owner:	Bon Secours Mercy Health System, Richmond, VA Jim Pierce, (757) 536-5746
Contract Amount:	\$1,467,703	Architect:	Hummel Associates, Richmond, VA Cheryl Hummel Palmore, (804) 643-7337
Delivery Method:	03 - Design Bid Build		
Percent Complete:	11 %		
Scheduled Completion Date:	April 2022		
Project:	River Tower at Harbor's Edge	Owner:	Harbor's Edge at Fort Norfolk, Norfolk, VA Gary Hanson, (757) 287-2708
Contract Amount:	\$139,732,484	Architect:	Clark Nexsen Architecture and Engineering, P.C., Virginia Beach, VA Gary Bright, (757) 455-5800
Delivery Method:	01 - Construction Management at Risk		
Percent Complete:	99 %		
Scheduled Completion Date:	November 2021		
Project:	RRMC 1st Floor CT#3 Renovation	Owner:	Riverside Regional Medical Center, Riverside Health System, Newport News, VA Glenn Gangitano, (757) 812-4806
Contract Amount:	\$1,555,768	Architect:	Earl Swensson Associates, Inc., Nashville, TN Patrick Kilgore, (615) 329-9445
Delivery Method:	03 - Design Bid Build		
Percent Complete:	2 %		
Scheduled Completion Date:	February 2022		
Project:	Seacoast Medical Park Two (McLeod Health)	Owner:	McLeod Regional Medical Center, Florence, SC Emily Lucero, (843) 777-5328
Contract Amount:	\$11,362,679	Architect:	Design Strategies, LLC, Greenville, SC Ben Rook, (864) 527-6500
Delivery Method:	03 - Design Bid Build		
Percent Complete:	40 %		
Scheduled Completion Date:	June 2022		
Project:	Tech Center Building II	Owner:	WMJ Development, LLC, Newport News, VA Skip Smith, (757) 896-5114
Contract Amount:	\$13,817,755	Architect:	Clark Nexsen Architecture and Engineering, P.C., Virginia Beach, VA Scott Boyce, (757) 961-7912
Delivery Method:	01 - Construction Management at Risk		
Percent Complete:	0 %		
Scheduled Completion Date:	November 2022		

APPENDIX



W. M. JORDAN COMPANY, INC.

W. M. Jordan Company, Inc. Projects In Progress (continued)

PROJECTS IN PROGRESS

Project:	The Waters at Oakbrook Apartments Summerville, SC	Owner:	Waters at Oakbrook, LP, Dallas, TX Andy Spraker, (843) 695-8467
Contract Amount:	\$28,864,758	Architect:	PDI Architecture, Pendleton, SC Sheldon Lovelace, (864) 224-5800
Delivery Method:	01 - Construction Management at Risk		
Percent Complete:	42 %		
Scheduled Completion Date:	July 2022		
Project:	Town of Blacksburg Public Safety Complex Blacksburg, VA	Owner:	Town of Blacksburg, Blacksburg, VA Stephen Doyle, (540) 552-5602
Contract Amount:	\$25,772,355	Architect:	AECOM, Norfolk, VA Paul Garrison, (757) 306-4000
Delivery Method:	01 - Construction Management at Risk		
Percent Complete:	62 %		
Scheduled Completion Date:	April 2022		
Project:	UVA Darden Inn and Conference Center Charlottesville, VA	Owner:	Matthews Development Company, LLC, Carr Companies, Charlottesville, VA and Washington, DC Michael Matthews, (434) 972-7764
Contract Amount:	\$89,681,671	Architect:	Cooper Carry, Atlanta, GA Bob Neal, (404) 237-2000
Delivery Method:	01 - Construction Management at Risk		
Percent Complete:	33 %		
Scheduled Completion Date:	March 2023		
Project:	UVA Smith Hall Renovations Charlottesville, VA	Owner:	UVA Darden School Foundation, Charlottesville, VA Michael Woodfolk, (434) 924-3900
Contract Amount:	\$13,759,392	Architect:	Glave & Holmes Associates, Richmond, VA Robert Parise, 804-649-9303
Delivery Method:	01 - Construction Management at Risk		
Percent Complete:	0 %		
Scheduled Completion Date:	March 2023		
Project:	Veterans Care Center Virginia Beach, VA	Owner:	Commonwealth of Virginia Department of General Services, Richmond, VA Steven Combs, (804) 786-0294
Contract Amount:	\$56,292,446	Architect:	Wiley & Wilson, Architects, Richmond, VA Neil McSweeney, (804) 254-6676
Delivery Method:	01 - Construction Management at Risk		
Percent Complete:	86 %		
Scheduled Completion Date:	April 2022		
Project:	VT Foundation Gilbert Street Blacksburg, VA	Owner:	Virginia Tech Foundation, Blacksburg, VA Skip Smith, (757) 896-5114
Contract Amount:	\$84,008,958	Architect:	Hanbury, Norfolk, VA David Keith, (757) 321-9600
Delivery Method:	04 - Design Build		
Percent Complete:	49 %		
Scheduled Completion Date:	July 2022		

APPENDIX



W. M. JORDAN COMPANY, INC.

W. M. Jordan Company, Inc: Projects In Progress (continued)

PROJECTS IN PROGRESS

Project:	VT Holden Hall Renovation & Expansion Blacksburg, VA	Owner:	Virginia Polytechnic Institute and State University, Blacksburg, VA Dwyn Taylor, (540) 231-4673
Contract Amount:	\$57,467,395	Architect:	SmithGroup (Detroit), Detroit, MI David Johnson, (313) 442-8177
Delivery Method:	01 - Construction Management at Risk		
Percent Complete:	84 %		
Scheduled Completion Date:	January 2022		
Project:	Windsor Hill Apartments Charleston, SC	Owner:	LIV Development, LLC, Birmingham, AL Brandon Rooks, (205) 484-2854
Contract Amount:	\$41,961,536	Architect:	SGA/Narmour Wright Design, Charlotte, NC Mike Nixon, (843) 853-4506
Delivery Method:	01 - Construction Management at Risk		
Percent Complete:	17 %		
Scheduled Completion Date:	April 2023		

DGS-30-172
(04/15)

CO-16 Crosswalk of Firm and Key Personnel Experience

1. The purpose of this tab is to summarize key data from the firm's most relevant, representative projects.
2. It is intended that "Firm Representative Projects" at the first tab be completed before "Key Personnel Experience" at the second tab.
3. It is also intended to "crosswalk" or highlight the experience of the key personnel for our project on these firm representative projects (see last column).
4. The sample data provided at "project 1" is nominal and does not represent an actual project; it is for illustrative purposes only.
5. Note how the key personnel participation examples (see last column on this tab) on these "firm representative projects" crosswalks to the "key personnel" experience at next tab.

SEE DATA REQUIRED AT MULTIPLE TABS!!

Firm's Representative Projects	Firm's Role in Project	Project Delivery Method	Pre-Construction Services Provided?	Project Size	Project Similarities	Project Status and Schedule	Project Cost Data	Non-Owner Requested Change Orders	KEY PERSONNEL PARTICIPATION IN FIRM'S REPRESENTATIVE PROJECTS
LIST A MAXIMUM OF 3 PROJECTS ON THIS FORM; THESE 3 PROJECTS SHOULD BE THE SAME 3 PROJECTS LISTED IN THE RFQ, PARA VI.3 (EXPERIENCE) OF THE CO-16 THAT BEST DEMONSTRATE YOUR FIRM'S RELEVANT QUALIFICATIONS. Provide the project's name, location, and function (i.e.: office/admin, higher education instructional, etc).	Provide your firm's role in this project (i.e.: CM, prime/GC, or sub).	Enter CM for Construction Management at Risk, D-B for Design-Build, D-B-B for Design-Bid-Build, or other appropriate description.	FOR CM@RISK ONLY: Were preconstruction services provided? (Enter YES or NO or N/A if not CM.)	Provide the size in SF (new and/or renovated) and # parking spaces in a deck (if any).	Succinctly describe how the referenced project is similar/relevant to our project.	Enter % construction complete. If complete, identify the original substantial completion date (at contract award); the actual substantial completion date (at owner acceptance); the number of months late or early, and the % late or early. If not yet completed, enter the required contract completion date.	Enter original contract value (GMP for CM) at award; current or final (at owner acceptance) contract value; \$ growth; % growth; and total number of change orders.	Enter the number and value of all NON-OWNER requested change orders, disputes or claims.	Provide the names of any key personnel for our project who ALSO participated in the firm's referenced project. At a minimum, key personnel must include Project Manager, Superintendent, and Preconstruction Services Manager(CM@RISK ONLY). Provide the role and the # of months they participated on this firm representative project.
Consolidated Elementary School at Marine Corps Base Quantico, K-12 Education	CM	D-B	N/A	129,577 SF (new)	Pre-K through 5th grade school. Million dollar facility comprised of three classroom wings and a full gymnasium with a separate auxiliary gym. School design with sustainability. Designed to implement the new 21st century education standards to allow for focus on individual learning needs.	100%. 30 September 2014; 31 January 2015; 4 months growth; 22.5% growth. The extension to the schedule was approved by the Owner and modified in the contract due to weather events and owner initiated change orders.	42.2M; 43.7M; 1.4M; 3.4% growth; 8 change orders.	0 non-owner change orders.	Gary Mulgrew (Project Manager; 24 months); Michael Daniels (Preconstruction Services Manager, 10 months)
Town Creek Middle School, K-12 Education	CM	CM	YES	91,278 SF (new)	Built to help with the overcrowding of kids in the Brunswick County School system. The new middle school has 800 students. Houses offices, administrative areas, the cafeteria and kitchen, music and art rooms, a media center, a two-story, 42-classroom wing in the main structure. Also included a gymnasium and stage.	100%. 03 July 2020; 03 July 2020; 0 growth or reduction; 0% growth or reduction.	26.19M; 26.11M; \$73,147 reduction; -0.279% reduction; 4 change orders.	0 non-owner change orders.	N/A
Roland-Grise Middle School Renovations, K-12 Education	CM	CM	YES	108,750 SF (reno)	Renovation to the Roland-Grise Middle School to usher the school and its 900 students into the 21st Century. The project provided a like-new facility. Renovations included modernization of the flow of hallways, removal of all lockers, new BARD AC units, new boy and girl bathrooms, extensive lighting replacement, 30 new classrooms each including a smartboard. The Administrative Building was revamped and increased the number of offices.	100%. 17 December 2019; 16 December 2019; 1 day reduction; 0.181% reduction.	9.3M; 9.0M; \$319,932 reduction; -3.42% reduction; 14 change orders	0 non-owner change orders.	Howard Joyner (Superintendent, 18 months)

SEE DATA REQUIRED AT MULTIPLE TABS!!

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CO-16 Crosswalk of Firm and Key Personnel Experience

1. The purpose of this form is to highlight relevant key personnel experience.
2. It is intended that "Firm Representative Projects" at the first tab be completed before "Key Personnel Experience" at the second tab.
3. It is also intended to "crosswalk" or highlight the experience of the key personnel for our project on the firm representative projects and on other relevant projects (which may NOT have been one of the 3 firm representative projects on the prior tab).

SEE DATA REQUIRED AT MULTIPLE TABS!!

The data in the "role" though the "non-owner requested change orders" columns is ONLY required for projects that are NOT one of the 3 firm representative projects listed on the previous tab.

KEY PERSONNEL FOR OUR PROJECT	KEY PERSONNEL REPRESENTATIVE PROJECTS	Role	Project Delivery Method	Project Size	Project Similarities	Project Status and Schedule	Project Cost Data	Non-Owner Requested Change Orders
List those key/critical personnel who will participate ON OUR PROJECT. At a minimum, the following key personnel must be listed on this form: Project Manager, Superintendent, and Preconstruction Services Manager(CM at Risk ONLY). ALSO, include the number of months that this individual will be expected to spend ON OUR PROJECT AND the percentage of time he/she will devote to our project during this window.	For each key person, provide their corresponding MOST relevant projects. (A MAXIMUM OF 3)	Provide role and # months in that role.	enter CM for construction management at risk, D-B for design build, D-B-B for design bid build, or other appropriate description.	Provide the size in sf (new and/or renovated) and # parking spaces in a deck (if any).	Succinctly describe how the referenced project is similar/relevant to our project.	Enter % construction complete. If complete, identify the original substantial completion date (at contract award); the actual substantial completion date (at owner acceptance); the number of months late (or early), and the % late (or early). If not yet completed, enter the required contract completion date.	Enter original contract value(GMP for CM) at award; current or final (at owner acceptance) contract value; \$ growth; % growth; and total number of change orders.	Enter the number and value of all NON-OWNER requested change orders, disputes or claims.
Gary Mulgrew (project manager); Full duration of construction and partial duration of preconstruction, 100%.	Firm Representative Project 1	N/A - firm representative project WITH DETAILS PROVIDED ON PRIOR SHEET; NO NEED TO RE-LIST HERE!	N/A	N/A	N/A	N/A	N/A	N/A
	Eastern Virginia Medical School Education Research Building	Project Manager, 21 months	CM	143,100 SF (new)	Over 140,000 square foot education building featuring classrooms, multi-disciplinary labs, simulation labs and offices.	100%. 1 August 2011; 8 September 2011; 38 days behind; 5.5% growth. Schedule increase result of owner requested change orders to scope.	34.7M; 34.6M; \$19.9M growth; 73 change orders. Additional scope was added by change order. \$1,383,712 was returned to owner as savings.	0 non-owner change orders.
	Christopher Newport University Tribe Library Expansion	Project Manager, 40 months	CM	82,330 SF (addition and renovation)	Over 82,000 square foot education building and library. The project featured a media center, 100-seat lecture hall, classrooms and study space.	100%. 27 August 2018; 20 August 2018; 7 days early; 1.05% reduction.	33.3M; 35.8M; \$2,531,737 growth; 7.5% growth; 17 change orders. Reason for change orders included design changes and sitework changes.	0 non-owner change orders.
Howard Joyner (superintendent); Full duration of construction, 100%	Firm Representative Projects 3	N/A - firm representative project	N/A	N/A	N/A	N/A	N/A	N/A
	Old Dominion University Chemistry and Science Center	Superintendent, 24 months	CM	110,000 SF (new)	Over 110,000 square foot education building. The building features classrooms, offices, teaching and research labs.	100%. 27 August 2018; 20 August 2018; 7 days early; 1.05% reduction.	33.3M; 35.8M; \$2,531,737 growth; 7.5% growth; 17 change orders. Reason for change orders included design changes and sitework changes.	0 non-owner change orders.
	Christopher Newport University Tribe Library Expansion	Superintendent, 40 months	CM	82,330 SF (addition and renovation)	Over 82,000 square foot education building and library. The project featured a media center, 100-seat lecture hall, classrooms and study space.	100%. 27 August 2018; 20 August 2018; 7 days early; 1.05% reduction.	33.3M; 35.8M; \$2,531,737 growth; 7.5% growth; 17 change orders. Reason for change orders included design changes and sitework changes.	0 non-owner change orders.
Michael Daniels (preconstruction); Full duration of preconstruction, 25%	Firm Representative Project 1	N/A - firm representative project	N/A	N/A	N/A	N/A	N/A	N/A
	Old Dominion University Chemistry and Science Center	Preconstruction, 9 months	CM	110,000 SF (new)	Over 110,000 square foot education building. The building features classrooms, offices, teaching and research labs.	100%. 27 August 2018; 20 August 2018; 7 days early; 1.05% reduction.	33.3M; 35.8M; \$2,531,737 growth; 7.5% growth; 17 change orders. Reason for change orders included design changes and sitework changes.	0 non-owner change orders.

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W. M. JORDAN COMPANY, INC.

W. M. Jordan Company, Inc: SCC Form

State Corporation Commission Form

Virginia State Corporation Commission (SCC) registration information. The offeror:

☒ is a corporation or other business entity with the following SCC identification number: 0079512 -OR-

☐ is not a corporation, limited liability company, limited partnership, registered limited liability partnership, or business trust -OR-

☐ is an out-of-state business entity that does not regularly and continuously maintain as part of its ordinary and customary business any employees, agents, offices, facilities, or inventories in Virginia (not counting any employees or agents in Virginia who merely solicit orders that require acceptance outside Virginia before they become contracts, and not counting any incidental presence of the offeror in Virginia that is needed in order to assemble, maintain, and repair goods in accordance with the contracts by which such goods were sold and shipped into Virginia from Offeror's out-of-state location) -OR-

☐ is an out-of-state business entity that is including with this proposal an opinion of legal counsel which accurately and completely discloses the undersigned Offeror's current contacts with Virginia and describes why those contacts do not constitute the transaction of business in Virginia within the meaning of § 13.1-757 or other similar provisions in Titles 13.1 or 50 of the Code of Virginia.

****NOTE**** >> Check the following box if you have not completed any of the foregoing options but currently have pending before the SCC an application for authority to transact business in the Commonwealth of Virginia and wish to be considered for a waiver to allow you to submit the SCC identification number after the due date for proposals (the Commonwealth reserves the right to determine in its sole discretion whether to allow such waiver): ☐

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CONTRACTOR'S STATEMENT OF QUALIFICATIONS

I. General Information

1. Submitted to (agency): **Virginia Beach City Public Schools**
Address: **2512 George Mason Drive, Virginia Beach, VA 23456**
2. Name of Project (if applicable): **PPEA Request for Conceptual Proposals**
Project Code Number (if applicable): **5083**
3. Type of work you wish to qualify for: **Architecture and Engineering**
General Construction
Mechanical
Electrical
Other, Specify:
4. Contractor's Name: **Moseley Architects, P.C.**
Mailing Address: **3200 Norfolk Street, Richmond, VA 23230**

Street Address: (If not the same as mailing address)

Web site: **www.moseleyarchitects.com**

Telephone Number: (804) 794-7555

Contact Person: **Stephen Halsey, AIA**

Contact Person's Phone Number: (804) 794-7555

State Contractor's License Number: Not applicable. Moseley Architects is licensed with the DPOR (0405000027)

Designated Employee Registered with the Virginia Board for Contractors:

Provide the name and title, direct telephone number (including extension), cellular telephone number and direct e-mail address of the highest ranking individual within the organization that will have oversight responsibility for the organization's involvement with the Project (if not the designated contact person above):

Stephen Halsey, Vice President; (804) 794-7555; shalsey@moseleyarchitects.com

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If different from the location provided above, provide the organization's local or regional office information (including physical address, mailing address, telephone number, and main e-mail address or web site address) to be used in delivering the requested services to be provided on the Project:

Provide the number of years that the organization has been providing services similar to those requested by this RFQ, including a delineation of this information for both the headquarters location and the local or regional office (as appropriate) that will be used in delivering the requested services on the Project.

52 years

5. Check type of organization:

Corporation ☒

Partnership ☐

Individual ☐

Joint Venture ☐

Other (describe) _____

If the Proposal is being made by a legal joint venture, the response must include the information required within this section of the Form CO-16 for both organizations that constitute the joint venture and a copy of the joint venture agreement must be attached.

6. If a corporation -

State of Incorporation: **Virginia**

Date of Incorporation: **12/29/1971**
☒

Federal I.D. #: **54-0901270**

Position

<u>Officers</u>	<u>Name / Contact Info</u>	<u>Years in</u>
-----------------	----------------------------	-----------------

Chief Executive Officer: **Stewart Roberson**

Chief Financial Officer: **James McCalla**

President: **Stewart Roberson**

Vice President:

Secretary: **Jeffrey Hyder**

Treasurer: **James McCalla**

Office Manager of local office that will have primary responsibility for delivering this project:

Are you a Subchapter S Corporation? Yes ☐ No ☒

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7. If a partnership -

Date organized:

Type of partnership:

List of General Partners:

<u>Name</u>	<u>Phone #</u>	<u>Years as G.P.</u>
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8. If individually owned -

Years in Business:

9. Have you ever operated under another name? Yes X No

If yes -

Other name: Moseley Harris & McClintock (1997); The McClintock Group (1995);
the Moseley Group (1988); Moseley Hening & Associates (1974);
William Ward Moseley, AIA (1969)

Number of years in business under this name:

State license number under this name:

X

10. Department of Small Business and Supplier Diversity (DSBSD) Certifications:

Check all that apply: **Not applicable.**

Micro Business _____ DSBSD Certification No.: _____

Small Business _____ DSBSD Certification No.: _____

Small Women-Owned Business _____ DSBSD Certification No.: _____

Small Minority-Owned Business _____ DSBSD Certification No.: _____

Small Service Disabled Veteran-Owned Business _____ DSBSD Certification No.: _____

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II. Bonding

Provide a letter from your surety company listing your organization's current single Project and total Projects bonding capacity, including such information for the local or regional office that will be used in delivering the services to be provided on the Project (if the local or regional office is separately bonded); attach this letter to the Form CO-16. For projects that are applying for bonding under the Self-Bonding Program, contact Owner for submission requirements.

1. Bonding Company's name:

Address:

Representative (Attorney-in-fact):

2. Is the Bonding Company listed on the United States Department of the Treasury list of acceptable surety corporations?

Yes ___ No ___

3. Is the Bonding Company licensed to transact surety business in the Commonwealth of Virginia?

Yes ___ No ___

4. Describe the capacity the organization has to meet the project schedule and demands. Include an analysis of current workload.

III. Judgments

In the last ten (10) years, has your organization, or any officer, director, partner or owner, had judgments entered against it or them for the breach of contracts for construction?

Yes ___ No X

If yes, on a separate attachment, state the person or entity against whom the judgment was entered, give the location and date of the judgment, describe the project involved, and explain the circumstances relating to the judgment, including the names, addresses and phone numbers of persons who might be contacted for additional information.

IV. Convictions and Debarment

If you answer yes to any of the following, on a separate attachment, state the person or entity against whom the conviction or debarment was entered, give the location and date of the conviction or debarment, describe the project involved, and explain the circumstances relating to the conviction or debarment, including the names, addresses and phone numbers of persons who might be contacted for additional information.

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1. In the last ten (10) years, has your organization or any officer, director, partner, owner, project manager, procurement manager or chief financial officer of your organization:
 - a. ever been fined or adjudicated of having failed to abate a citation for building code violations by a court or local building code appeals board?
Yes ☐ No ☒
 - b. ever been found guilty on charges relating to conflicts of interest?
Yes ☐ No ☒
 - c. ever been convicted on criminal charges relating to contracting, construction, bidding, bid rigging or bribery?
Yes ☐ No ☒
 - d. ever been convicted: (i) under Va. Code Section 2.2-4367 et seq. (Ethics in Public Contracting); (ii) under Va. Code Section 18.2-498.1 et seq. (Va. Governmental Frauds Act); (iii) under Va. Code Section 59.1-68.8 et seq. (Conspiracy to Rig Bids); (iv) of a criminal violation of Va. Code Section 40.1-49.4 (enforcement of occupational safety and health standards); or (v) of violating any substantially similar federal law or law of another state?
Yes ☐ No ☒
 - e. ever been convicted on charges relating to employment of illegal aliens on construction projects?
Yes ☐ No ☒
2.
 - a. Is your organization or any officer, director, partner or owner currently debarred or enjoined from doing federal, state or local government work for any reason?
Yes ☐ No ☒
 - b. Has your organization or any officer, director, partner or owner ever been debarred or enjoined from doing federal, state or local government work for any reason?
Yes ☐ No ☒

V. Compliance

If you answer yes to any of the following, on a separate attachment give the date of the termination order, or payment, describe the project involved, and explain the circumstances relating to same, including the names, addresses and phone numbers of persons who might be contacted for additional information.

1. Has your organization:
 - a. ever been terminated on a contract for cause?
Yes ☐ No ☒
 - b. within the last five (5) years, made payment of actual and/or liquidated damages for failure to complete a project by the contracted date?
Yes ☐ No ☒
2. Has your organization, in the last three (3) years, received a final order for willful and/or repeated violation(s) for failure to abate issued by the United States Occupational Safety and

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Health Administration or by the Virginia Department of Labor and Industry or any other government agency?

Yes ☐ No ☒

3. Have any Performance or Payment Bond claims ever been paid by any surety on behalf of your organization?

Yes ☐ No ☒

4. Has your organization been **more than thirty (30) days late, without good cause**, in achieving the contracted substantial completion date where there was no liquidated damages provision on more than two (2) projects in the last three (3) years?

Yes ☐ No ☒

5. Has your organization **finally completed a project** more than ninety (90) days after achieving substantial completion on two (2) or more projects in the last three (3) years, for reasons within the contractor's control? Documented delay of delivery of material necessary to perform remaining work or seasonal conditions that bear on performing the work or operating specific equipment or building systems shall be considered in litigation.

Yes ☐ No ☒

6. Has your organization **received more than two (2) cure notices** on a single project in the past two (2) years and/or more than one (1) cure notice on five (5) separate projects in the past five (5) years?

Yes ☐ No ☒

7. Has your organization **had repeated instances** on a project of **installation and workmanship deviations which exceed the tolerances of the standards referenced** in the contract documents? Documentation of such instances shall be the written reports and records of the Owner's representatives on the project.

Yes ☐ No ☒

VI. Experience

If your organization has multiple offices, provide the following information for the office that would handle projects under this prequalification. If that office has limited history, list its experience first.

1. Attach a list of all projects, giving project name, location, size, dollar value, and completion date for each that your organization has **completed** in the last ten (10) years.
Attached.
2. Attach a list of your organization's projects in **progress**, if any, at the time of this statement. At a minimum, provide project names and addresses, contract amounts, percentages complete and contact names and numbers for the architects and owners.
Attached.
3. If this statement is for a particular project, identify three (3) projects from those identified in 1 and 2 above which are most relevant or similar to the project(s) for which you are seeking prequalification; these projects are designated as your "Firm's Representative Projects" and will also be included on Attachment 3, "CO-16 Crosswalk of Firm and Key Personnel Experience".

[AGENCY - For JOC Contracts, replace items 1-3 above with the following:]

1. Attach a list of the ten (10) **most recently** completed repair and/or renovation general

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construction projects, each with a final value equal to or less than \$500,000. For each individual project submitted, provide the project name, location, dollar value, completion date, contact names for the owners, and if any, the architect(s), and whether or not the project was located in the region for which the Offeror is seeking qualification.

2. *Attach a maximum of ten (10) repair and/or renovation general construction **projects currently in progress** whose anticipated final value is equal to or less than \$500,000. For each individual project submitted, provide the project name, location, anticipated final dollar value, anticipated completion date, contact names for the owners, and if any, the architect(s), and whether or not the project is located in the region for which the Offeror is seeking qualification.*
3. *From the projects submitted in 1 and 2 above, identify three (3) projects to be designated as your "Firm's Representative Projects". Include whether or not the Offeror's key personnel submitted in response to this RFQ were involved during the construction and management of the project. If any of the key personnel were involved with the project, identify their roles and duties on the project.*

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Name	Client Name	Location	Size (SF)	Completed	Dollar Value
Charles J. Colgan Sr. High School	Prince William County Public Schools, VA	Prince William County, VA	376,478	10/12/2016	\$ 97,907,000
Patrick Henry High School Tennis Courts	Hanover County Public Schools, VA	Hanover County, VA	N/A	9/9/2016	\$ 338,000
Henrico High School Renovation and Addition	Henrico County Public Schools, VA	Henrico County, VA	208,723	8/15/2016	\$ 32,012,000
Kyle R. Wilson Elementary School	Prince William County Public Schools, VA	Prince William County, VA	106,354	8/5/2016	\$ 20,726,220
Independent Hill Maint Facility Bldg	Prince William County Public Schools, VA	Prince William County, VA	54,049	7/13/2016	\$ 8,074,000
Jacox Elementary School Gym	Norfolk Public Schools, VA	City of Norfolk, VA	77,025	11/13/2015	\$ 146,118
Fairlawn Elementary School Re-Roofing	Norfolk Public Schools, VA	City of Norfolk, VA	53,623	9/21/2015	\$ 887,000
Chris Yung Elementary School	Prince William County Public Schools, VA	Prince William County, VA	107,273	8/18/2015	\$ 20,286,000
Academy for Discovery at Lakewood	Norfolk Public Schools, VA	City of Norfolk, VA	660	7/23/2015	\$ 60,000
Lake Taylor Middle School Exterior Wall Renovation	Norfolk Public Schools, VA	City of Norfolk, VA	9,000	6/18/2015	\$ 313,000
Little Creek Nancy and Tarpon Elementary School Windows	Norfolk Public Schools, VA	City of Norfolk, VA	13,000	11/3/2014	\$ 1,483,256
Goochland High School Fieldhouse Addition	Goochland County Public Schools, VA	Goochland County, VA	4,848	11/3/2014	\$ 1,169,000
Marshall Elementary School Addition	Newport News Public Schools, VA	City of Newport News, VA	32,300	9/2/2014	\$ 525,000
Johnson Wing Renovation	Manassas City Public Schools, VA	City of Manassas, VA	14,796	9/2/2014	\$ 1,307,877
Loch Lomond Elementary School Renovation	Prince William County Public Schools, VA	Prince William County, VA	24,495	9/2/2014	\$ 2,250,000
Hugh Mercer Elementary School Addition	Fredericksburg City Public Schools, VA	City of Fredericksburg, VA	112,911	8/19/2014	\$ 2,194,000
Charlottesville High School STEM Lab Renovation	Charlottesville City Public Schools, VA	Albemarle County, VA	8,800	4/4/2014	\$ 864,691
Woodbridge and Gar-Field Auditorium Renovation	Prince William County Public Schools, VA	Prince William County, VA	15,222	12/5/2013	\$ 2,631,921
Woodbridge and Gar-Field High School Kitchen Renovation	Prince William County Public Schools, VA	Prince William County, VA	4,800	8/30/2013	\$ 1,462,383
Indian River High School Renovation and Addition	City of Chesapeake Public Schools, VA	City of Chesapeake, VA	265,000	8/26/2013	\$ 29,940,932
Kempsville High School Fire Alarm	Virginia Beach City Public Schools, VA	City of Virginia Beach, VA	N/A	8/5/2013	\$ 124,500
Penn Elementary School Addition	Prince William County Public Schools, VA	Prince William County, VA	52,507	4/15/2013	\$ 3,679,544
Benton Middle School Addition	Prince William County Public Schools, VA	Prince William County, VA	151,898	4/1/2013	\$ 3,422,172
Potomac Middle School Addition	Prince William County Public Schools, VA	Prince William County, VA	151,898	4/1/2013	\$ 3,396,437
Larkspur Middle School Site Drainage Design	Virginia Beach City Public Schools, VA	City of Virginia Beach, VA	N/A	8/16/2012	\$ 294,621
Richmond Open High School Elevator	Richmond Public Schools, VA	City of Richmond, VA	2,160	9/29/2011	\$ 313,180
Lakeside Elementary School Classroom Addition	Henrico County Public Schools, VA	Henrico County, VA	74,903	9/6/2011	\$ 2,766,421

Name	Client Name	Location	Size (SF)	Completed	Dollar Value
Liberty and Stonewall Middle School Toilet Renovation	Hanover County Public Schools, VA	Hanover County, VA	N/A	9/6/2011	\$ 459,540
VB Miscellaneous Fire Alarm Replacement	Virginia Beach City Public Schools, VA	City of Virginia Beach, VA	N/A	8/23/2011	\$ 91,726
Piney Branch Elementary School	Prince William County Public Schools, VA	Prince William County, VA	104,718	8/5/2011	\$ 16,215,944
Larkspur/Coporate Landing Middle School Atrium Renovation	Virginia Beach City Public Schools, VA	City of Virginia Beach, VA	5,000	8/1/2011	\$ 70,367

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Name	Client Name	Location	Size (SF)	Completed	Dollar Value
Highland Springs High School	Henrico County Public Schools, VA	Henrico County, VA	265,000	8/16/2021	\$ 98,300,000
J.R. Tucker High School	Henrico County Public Schools, VA	Henrico County, VA	265,000	8/30/2022	\$ 98,320,476
Gainesville High School	Prince William County Public Schools, VA	Prince William County, VA	344,885	8/4/2021	\$ 108,500,000
Potomac Shores Middle School	Prince William County Public Schools, VA	Prince William County, VA	197,000	5/25/2021	\$ 52,474,000
Gar-Field High School Gym Addition 2	Prince William County Public Schools, VA	Prince William County, VA	28,500	3/10/2021	\$ 5,423,000
Seneca Valley High School	Montgomery County Public Schools, MD	Montgomery County, MD	435,646	8/14/2020	\$ 138,400,000
Brentsville High School Greenhouse	Prince William County Public Schools, VA	Prince William County, VA	2,143	11/16/2020	\$ 697,808
Henrico YMCA Aquatic Center	YMCA of Greater Richmond	Henrico County, VA	20,902	7/2/2020	\$ 8,458,471
Western Bus Operations Center	Prince William County Public Schools, VA	Prince William County, VA	17,674	11/15/2019	\$ 11,677,000
Glen Allen Elementary School Renovation and Addition	Henrico County Public Schools, VA	Henrico County, VA	14,300	8/29/2019	\$ 4,789,380
Pemberton Elementary School Renovation and Addition	Henrico County Public Schools, VA	Henrico County, VA	53,129	8/28/2019	\$ 8,929,500
Leesylvania Elementary School Addition	Prince William County Public Schools, VA	Prince William County, VA	10,208	8/26/2019	\$ 10,652,000
John D. Jenkins Elementary School	Prince William County Public Schools, VA	Prince William County, VA	98,830	8/26/2019	\$ 27,201,800
Providence Middle School Renovation and Addition	Chesterfield County Public Schools, VA	Chesterfield County, VA	135,465	8/20/2018	\$ 22,642,480
Liberty High School Gym Addition	Bedford County Public Schools, VA	Bedford County, VA	162,000	8/10/2018	\$ 4,643,750
Liberty Middle School	Bedford County Public Schools, VA	Bedford County, VA	119,200	8/1/2018	\$ 28,799,365
Powhatan Middle School Renovation and Addition	Powhatan County Public Schools, VA	Powhatan County, VA	143,500	6/18/2018	\$ 30,084,000
Kilby Elementary School	Prince William County Public Schools, VA	Prince William County, VA	104,000	10/1/2017	\$ 21,888,000
Heritage High School	Lynchburg City Schools, VA	City of Lynchburg, VA	266,500	9/27/2017	\$ 63,442,000
Neabsco Elementary School Activity Room Addition	Prince William County Public Schools, VA	Prince William County, VA	75,800	9/11/2017	\$ 4,647,000
Bethel Manor Elementary School Renovation	York County Public Schools, VA	York County, VA	65,060	9/1/2017	\$ 2,755,000
Yorktown Elementary School Renovation and Addition	York County Public Schools, VA	York County, VA	127,675	9/1/2017	\$ 4,918,500
Walker-Grant Center Renovation	Fredericksburg City Public Schools, VA	City of Fredericksburg, VA	54,883	8/24/2017	\$ 12,783,235
Ressie Jeffries Elementary School Re-Roofing and Addition	Warren County Public Schools, VA	Warren County, VA	1,000	8/15/2017	\$ 3,713,300
Covington-Harper Elementary School	Prince William County Public Schools, VA	Prince William County, VA	101,106	7/12/2017	\$ 20,831,000
Goochland Elementary School Renovation and Addition	Goochland County Public Schools, VA	Goochland County, VA	23,320	2/17/2017	\$ 1,149,000
Baldwin Elementary/Intermediate School	Manassas City Public Schools, VA	City of Manassas, VA	140,000	2/9/2017	\$ 32,586,000

Name	Client Name	Address	Contract Amount	Percent Complete	Contact Information
Colonial Heights High School Renovation	Colonial Heights Public Schools, VA	3451 Conduit Road, Colonial Heights, VA 23834	\$ 109,000	5%	Troy Hedblom, Colonial Heights Public Schools, 512 Boulevard, Colonial Heights, VA 23834; Troy_Hedblom@colonialhts.net; (804) 524-3400
Adams Elementary School Renovation	Henrico County Public Schools, VA	600 S. Laburnum Avenue, Richmond, VA 23223	1,600,000	1%	Susan Moore, Henrico County Public Schools, 406 Dabbs House Road, Henrico, VA 23223; smoore@henrico.k12.va.us; (804) 652-3899
Prince George New Elementary School	Prince George County Public Schools, VA	Prince George County, VA	2,036,625	85%	Ronald Rhodes, Prince George County Public Schools, 6410 Courts Drive, Prince George, VA 23875; rrhodes@pgs.k12.va.us; (804) 733-2700
Quinton New Elementary School	New Kent County Public Schools, VA	11705 New Kent Highway, New Kent, VA 23124	2,426,713	85%	Brian Nichols, New Kent County Public Schools, 12003 New Kent Highway, New Kent, VA 23124; bnichols@nkcp.s.k12.va.us; (757) 591-4545
Rosemount Lewis New Elementary School	Prince William County Public Schools, VA	8200 Ashton Avenue, Manassas, VA 20109	2,061,943	65%	John Mills, Prince William County Public Schools, 14800 Joplin Road, Manassas, VA 20112; millsji@pwcs.edu; (703) 791-7311

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Firm Representative Project 1.

Project Name: Highland Springs High School

Project Address: 15 S. Oak Avenue, Highland Springs, VA 23075

Owner's Name: Henrico County Public Schools

Address: 406 Dabbs House Road, Henrico, VA 23223

Phone Number: (804) 652-3899

Contact: Susan Moore

Architect's Name: Moseley Architects

Address: 3200 Norfolk Street, Richmond, VA 23230

Phone Number: (804) 794-7555

Contact: Stephen Halsey

Provide additional project data as required in the "CO-16 Crosswalk of Firm and Key Personnel Experience". (See attachment 3.) Provide explanations for any cost or schedule growth greater than 10%.

Describe key lessons learned:

Included in attached project summary sheets.

For CM at Risk and JOC only, provide evidence that any preconstruction services provided resulted in cost savings and effective schedule management:

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Highland Springs High School

Richmond, Virginia

Project Description:

The new Highland Springs High School will be built on the same site as the existing high school, while the existing high school remains in operation. The new Highland Springs High School is based on previous Moseley Architects' design. To improve the learning environments from the original layout and support current pedagogy, the design team included numerous 21st century learning spaces without altering the footprint of the building. The four educational wings have redesigned central cores with collaborative learning areas that open to classrooms

on each side of the hallway. A flexible room adjacent to the collaborative learning space has sliding glass walls that open onto this space creating a larger area accessible to a group of nearby classrooms. The media center is modernized to be a completely open, two-story learning center. It opens on the second floor to the main corridor through the use of a grand learning stair. This feature is a gathering area for students, presentation platform, and transportation hub.



The Project

Project Size: 265,000 SF

Project Details: New Construction

Total Project Budget: \$98,300,000

Project Completion Date: 2021

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Firm Representative Project 2.

Project Name: J. R. Tucker High School

Project Address: 2901 N. Parham Road, Henrico, VA 23294

Owner's Name: Henrico County Public Schools

Address: 406 Dabbs House Road, Henrico, VA 23223

Phone Number: (804) 652-3899

Contact: Susan Moore

Architect's Name: Moseley Architects

Address: 3200 Norfolk Street, Richmond, VA 23230

Phone Number: (804) 794-7555

Contact: Stephen Halsey

Provide additional project data as required in the "CO-16 Crosswalk of Firm and Key Personnel Experience". (See attachment 3.) Provide explanations for any cost or schedule growth greater than 10%.

Describe key lessons learned:

Included in attached project summary sheets.

For CM at Risk and JOC only, provide evidence that any preconstruction services provided resulted in cost savings and effective schedule management:

MOSELEY ARCHITECTS



J.R. Tucker High School

Henrico, Virginia

Project Description:

Strategically locating the new school on the site was paramount for maintaining the operation of the existing Tucker High School while also establishing a safe school campus during construction. As a result, the design and construction plans sited the new school on the football field, which required demolishing the existing gymnasium. The remainder of the school was operational during construction of the replacement school.

Working with Henrico County Public Schools (HCPS), our team collaborated to use our previous design for

Glen Allen High School as a prototype in order to meet a ambitious budget and schedule goals. The four educational wings were updated with central cores that feature collaborative learning areas, which open to classrooms on each side of the hallway. A flexible room adjacent to the collaborative learning space has sliding glass walls that open into this space creating a larger area accessible to a group of nearby classrooms. An additional collaborative space supports classrooms at the end of the educational wing.



The Project

Project Size: 265,000 SF

Project Details: New Construction

Total Project Budget: \$92,702,203

Project Completion Date: 2021

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Firm Representative Project 3.

Project Name: Gainesville High School

Project Address: 13150 University Boulevard, Gainesville, VA 20155

Owner's Name: Prince William County Public Schools

Address: 14800 Joplin Road, Manassas, VA 20112

Phone Number: (703) 791-7311

Contact: John Mills

Architect's Name: Moseley Architects

Address: 3200 Norfolk Street, Richmond, VA 23230

Phone Number: (804) 794-7555

Contact: Stephen Halsey

Provide additional project data as required in the "CO-16 Crosswalk of Firm and Key Personnel Experience". (See Attachment 3.) Provide explanations for any cost or schedule growth greater than 10%.

Describe key lessons learned:

Included in attached project summary sheets.

For CM at Risk and JOC only, provide evidence that any preconstruction services provided resulted in cost savings and effective schedule management:



Gainesville High School

Prince William, Virginia

Project Description:

Gainesville High School is Prince William County Public Schools' (PWCPS) 13th high school. This two-story floor plan is based on a prototype designed by Moseley Architects and used by PWCPS for a previous high school. The design was modified to accommodate increased enrollment, provide 21st century learning environments, and improve natural light.

One of the two student commons and the gymnasium entrance are located along the main entry axis. A parallel

axis juxtaposes the second student commons and the entrance to the auditorium. These student commons spaces, separated by a shared kitchen, serve as the dining areas as well as overflow lobbies for the gymnasium and auditorium.

The third perpendicular main student axis aligns the two main student commons, art rooms, media center, and career and technical education (CTE) wing and two interior courtyards, which provide natural light to interior academic spaces.



The Project

Project Size: 344,885 SF

Project Details: New Construction

Total Project Budget: \$115,892,585

Project Completion Date: 2021

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4. Staffing: Describe how your firm would staff this project. The Proposal must include a description of the duties and responsibilities of all key Project team members and an organizational chart indicating the title or function of each individual and the reporting structure and functional relationships between the team members.

Moseley Architects' staff will include Stephen Halsey (design principal), Ron Davenport (design manager), Andrew Smolak (project designer), Jackie Hall (interior designer), Bryna Dunn (sustainability planner), John Nichols (energy efficiency analyst), Paul Gagnon (structural engineer), Eric Pegram (fire protection), and Scott Shady (construction administration).

5. Personnel experience: For all designated key personnel (i.e.: project manager, superintendent, preconstruction manager (CM at Risk and JOC only), etc.), describe the background and experience that would qualify him or her to serve successfully on this project. For all key personnel to be assigned to this project, provide as an attachment a resume which includes:
- Title (Principal, Project Manager, Superintendent, etc.).
 - Number of years of experience in the construction industry.
 - Summary of education, including the name(s) of the institution(s) from which the individual graduated and the year(s) of graduation.
 - Listing of professional registrations, including registration numbers and dates that the respective registrations were first obtained, per state, along with any certifications relevant to the individual's proposed function on this project.
 - List of any professional / trade organization affiliations and associations in which the individual actively participates.
 - Identification of at least three (3) similar or comparable projects on which each proposed key personnel have served in that capacity or positions of similar or comparable responsibility within the last ten (10) years, including at least one of those within the last five years. For these three (3) projects, if the project is NOT a "Firm Representative Project" for which this information was previously provided above, then provide the names, addresses, and phone numbers of the Owner's and Architect's contact person for each that can be contacted to obtain an assessment of the individual's competencies and capabilities for the project.

Project Name:

Project Address:

Owner's Name:

Address:

Phone Number:

Contact:

Architect's Name:

Address:

Phone Number:

Contact:

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For all designated key personnel, also provide project-specific information by completing Attachment 3, "CO-16 Crosswalk of Firm and Key Personnel Experience". This data includes the percentage of each key individual's time which will be committed to the project (i.e.: 100%, 80%, etc.)

6. Provide additional attachments, as required, in response to any additional agency-specified prequalification criteria provided in the RFQ.

VII. Small Business Participation on Previous Projects
(applicable to CM at Risk and Design-Build; not applicable to JOC or prequalification prior to Design-Bid-Build)

For the most recent three (3) projects you have completed, provide:

Project Name:

Project Address:

Owner's Name:

Address:

Phone Number:

Contact:

Small Business Participation percentage proposed:

Small Business Participation percentage achieved:

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VIII. Signatures

The undersigned certifies under oath that the information contained in this Statement of Qualifications and attachments hereto is complete, true and correct as of the date of this Statement.

Moseley Architects

(Name of entity signing this Statement of Qualifications)

By: Name of Signer (print) Stephen Halsey

(Signature in ink)

Title: Vice President

Date: December 2, 2021

Notary

State of: Virginia

County/City of: Richmond

Subscribed and sworn to before me this 2nd day of December, 2021.

Kathy Deanna Miles

Notary Public Signature

My commission expires: 8.31.24

Notary Seal:



Attachments (to be provided):

1. As applicable:
For Standard Bonding: Surety Statement of Bonding Eligibility
For Self-Bonding Program: Contact agency for submission requirements.
2. Additional information, if any, provided under CO-16 Sections III, IV, V
3. Information required under CO-16 Section VI (i.e.: project listings, organizational chart, key personnel resumes, completed "CO-16 Crosswalk of Firm and Key Personnel Experience" (DGS-30-172), etc.)
4. Completed SCC form

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5. Other required agency attachments as applicable (i.e.: eVA registration form, etc.)

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CO-16 Crosswalk of Firm and Key Personnel Experience

DGS-30-172
(04/15)

1. The purpose of this tab is to summarize key data from the firm's most relevant, representative projects.
2. It is intended that "Firm Representative Projects" at the first tab be completed before "Key Personnel Experience" at the second tab.
3. It is also intended to "crosswalk" or highlight the experience of the key personnel for our project on these firm representative projects (see last column).
4. The sample data provided at "project 1" is nominal and does not represent an actual project; it is for illustrative purposes only.
5. Note how the key personnel participation examples (see last column on this tab) on these "firm representative projects" crosswalks to the "key personnel" experience at next tab.

SEE DATA REQUIRED AT MULTIPLE TABS!!

Firm's Representative Projects	Firm's Role in Project	Project Delivery Method	Pre-Construction Services Provided?	Project Size	Project Similarities	Project Status and Schedule	Project Cost Data	Non-Owner Requested Change Orders	KEY PERSONNEL PARTICIPATION IN FIRM'S REPRESENTATIVE PROJECTS
LIST A MAXIMUM OF 3 PROJECTS ON THIS FORM; THESE 3 PROJECTS SHOULD BE THE SAME 3 PROJECTS LISTED IN THE RFQ, PARA VI.3 (EXPERIENCE) OF THE CO-16 THAT BEST DEMONSTRATE YOUR FIRM'S RELEVANT QUALIFICATIONS. Provide the project's name, location, and function (i.e.: office/admin, higher educational, etc).	Provide your firm's role in this project (i.e.: CM, prime/GC, or sub).	Enter CM for Construction Management at Risk, D-B for Design-Build, or other appropriate description.	FOR CM@RISK ONLY: Were preconstruction services provided? (Enter YES or NO or N/A if not CM.)	Provide the size in SF (new and/or renovated) and # parking spaces in a deck (if any).	Succinctly describe how the referenced project is similar/relevant to our project.	Enter % construction complete, if complete, identify the original substantial completion date (at contract award); the actual substantial completion date (at owner acceptance); the number of months late or early, and the % late or early, if not yet completed, enter the required contract completion date.	Enter original contract value (GMP for CM) at award; current or final (at owner acceptance) contract value; \$ growth; % growth; and total number of change orders.	Enter the number and value of all NON-OWNER requested change orders, disputes or claims.	Provide the names of any key personnel for our project who ALSO participated in the firm's referenced project. At a minimum, key personnel must include Project Manager, Superintendent, and Preconstruction Services Manager(CM@RISK ONLY). Provide the role and the # of months they participated on this firm representative project.
Highland Springs High School	Architect	D-B-B	No	265,000	New comprehensive high school, replacement school, designed for 2,000 students	100%. Substantial Completion Date: 8/1/21; Actual Completion 08/16/21.	Budget for both Highland Springs HS and J.R. Tucker HS: \$190,000,000. Final Contract: \$92,702,203.70	6 change orders; \$2,766,605	Stephen Halsey (managing principal); Scott Shady (construction administration); Jackie Hall (interior designer); Andrew Smolak (project designer); Paul Gagnon (structural engineer); Bryna Dunn (sustainability); Eric Pegram (fire protection); John Nichols (energy analytics)
J. R. Tucker High School	Architect	D-B-B	No	265,000	New comprehensive high school, replacement school, designed for 2,000 students, same site replacement	93%. Substantial Completion Date: 08/30/22. Main building completed 08/15/2021. Site completed in 2022.	Budget for both Highland Springs HS and J.R. Tucker HS: \$190,000,000. Contract: \$98,300,000.00	13 change orders; \$5,618,269	Stephen Halsey (managing principal); Scott Shady (construction administration); Jackie Hall (interior designer); Andrew Smolak (project designer); Paul Gagnon (structural engineer); Bryna Dunn (sustainability); Eric Pegram (fire protection); John Nichols (energy analytics)
Gainesville High School	Architect	D-B-B	No	344,885	New comprehensive high school, designed for 2,500 students	100%. Substantial Completion Date: 8/4/21. 0% late.	Budget: \$115,892,585. Contract: \$108,678,985.00.	1 change order; \$53,713	Paul Gagnon (structural engineer); Jackie Hall (interior designer)

SEE DATA REQUIRED AT MULTIPLE TABS!!

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CO-16 Crosswalk of Firm and Key Personnel Experience

DGS-30-172
(04/15)

1. The purpose of this form is to highlight relevant key personnel experience.
2. It is intended that "Firm Representative Projects" at the first tab be completed before "Key Personnel Experience" at the second tab.
3. It is also intended to "crosswalk" or highlight the experience of the key personnel for our project on the firm representative projects and on other relevant projects (which may NOT have been one of the 3 firm representative projects on the prior tab).

SEE DATA REQUIRED AT MULTIPLE TABS!!

The data in the "role" though the "non-owner requested change orders" columns is ONLY required for projects that are NOT one of the 3 firm representative projects listed on the previous tab.

KEY PERSONNEL FOR OUR PROJECT	KEY PERSONNEL REPRESENTATIVE PROJECTS	Role	Project Delivery Method	Project Size	Project Similarities	Project Status and Schedule	Project Cost Data	Non-Owner Requested Change Orders
List those key/critical personnel who will participate ON OUR PROJECT. At a minimum, the following key personnel must be listed on this form: Project Manager, Superintendent, and Preconstruction Services Manager (CM at Risk ONLY). ALSO, include the number of months that this individual will be expected to spend ON OUR PROJECT AND the percentage of time he/she will devote to our project during this window.	For each key person, provide their corresponding MOST relevant projects. (A MAXIMUM OF 3)	Provide role and # months in that role.	Enter CM for construction management at risk, D-B for design build, D-B-B for design bid build, or other appropriate description.	Provide the size in sf (new and/or renovated) and # parking spaces in a deck (if any).	Succinctly describe how the referenced project is similar/relevant to our project.	Enter % construction complete. If complete, identify the original substantial completion date (at contract award); the actual substantial completion date (at owner acceptance); the number of months late (or early), and the % late (or early). If not yet completed, enter the required contract completion date.	Enter original contract value (GMP for CM) at award; current or final (at owner acceptance); contract value; \$ growth; % growth; and total number of change orders.	Enter the number and value of all NON-OWNER requested change orders, disputes or claims.
Halsey (design principal); 20%	Firm Representative Projects 1 and 2 (SEE DATA AT PRIOR SHEET)	Firm Representative Projects 1 and 2 (SEE DATA AT PRIOR SHEET)	Firm Representative Projects 1 and 2 (SEE DATA AT PRIOR SHEET)	Firm Representative Projects 1 and 2 (SEE DATA AT PRIOR SHEET)	Firm Representative Projects 1 and 2 (SEE DATA AT PRIOR SHEET)	Firm Representative Projects 1 and 2 (SEE DATA AT PRIOR SHEET)	Firm Representative Projects 1 and 2 (SEE DATA AT PRIOR SHEET)	Firm Representative Projects 1 and 2 (SEE DATA AT PRIOR SHEET)
Davenport (design manager); 85%	Quinton ES	project design	D-B-B	95,000 SF	New construction; replacement school; 21st century learning design strategies	85% 7/11/22	\$29,852,072.63	6; \$95,476
Smolak (project designer); 80%	Firm Representative Projects 1 and 2 (SEE DATA AT PRIOR SHEET)	Firm Representative Projects 1 and 2 (SEE DATA AT PRIOR SHEET)	Firm Representative Projects 1 and 2 (SEE DATA AT PRIOR SHEET)	Firm Representative Projects 1 and 2 (SEE DATA AT PRIOR SHEET)	Firm Representative Projects 1 and 2 (SEE DATA AT PRIOR SHEET)	Firm Representative Projects 1 and 2 (SEE DATA AT PRIOR SHEET)	Firm Representative Projects 1 and 2 (SEE DATA AT PRIOR SHEET)	Firm Representative Projects 1 and 2 (SEE DATA AT PRIOR SHEET)

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State Corporation Commission Form

Virginia State Corporation Commission (SCC) registration information. The offeror:

☒ is a corporation or other business entity with the following SCC identification number: 0135697-1 **-OR-**

☐ is not a corporation, limited liability company, limited partnership, registered limited liability partnership, or business trust **-OR-**

☐ is an out-of-state business entity that does not regularly and continuously maintain as part of its ordinary and customary business any employees, agents, offices, facilities, or inventories in Virginia (not counting any employees or agents in Virginia who merely solicit orders that require acceptance outside Virginia before they become contracts, and not counting any incidental presence of the offeror in Virginia that is needed in order to assemble, maintain, and repair goods in accordance with the contracts by which such goods were sold and shipped into Virginia from Offeror's out-of-state location) **-OR-**

☐ is an out-of-state business entity that is including with this proposal an opinion of legal counsel which accurately and completely discloses the undersigned Offeror's current contacts with Virginia and describes why those contacts do not constitute the transaction of business in Virginia within the meaning of § 13.1-757 or other similar provisions in Titles 13.1 or 50 of the Code of Virginia.

****NOTE**** >> Check the following box if you have not completed any of the foregoing options but currently have pending before the SCC an application for authority to transact business in the Commonwealth of Virginia and wish to be considered for a waiver to allow you to submit the SCC identification number after the due date for proposals (the Commonwealth reserves the right to determine in its sole discretion whether to allow such waiver): ☐

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CONTRACTOR'S STATEMENT OF QUALIFICATIONS

I. General Information

1. Submitted to (agency): Virginia Beach City Public Schools
Address: 2512 George Mason Drive, Virginia Beach, VA 23456
2. Name of Project (if applicable): Virginia Beach City Public Schools PPEA Design Build
Project Code Number (if applicable):
3. Type of work you wish to qualify for:
General Construction
Mechanical
Electrical
Other, Specify: Architecture
4. Contractor's Name: VMDO Architects, PC
Mailing Address: 200 E Market Street Charlottesville, VA 22902
Street Address: (If not the same as mailing address) N/A
Web site: vmdo.com
Telephone Number: (434) 296-5684
Contact Person: Robert Winstead, AIA, LEED AP BD+C, ALEP, NCARB
Contact Person's Phone Number: (434) 434-7039
State Contractor's License Number: N/A
Designated Employee Registered with the Virginia Board for Contractors:
Robert Winstead, AIA, LEED AP BD+C, ALEP, NCARB: 0401012179
Provide the name and title, direct telephone number (including extension), cellular telephone number and direct e-mail address of the highest ranking individual within the organization that will have oversight responsibility for the organization's involvement with the Project (if not the designated contact person above): See above

If different from the location provided above, provide the organization's local or regional office information (including physical address, mailing address, telephone number, and main e-mail address or web site address) to be used in delivering the requested services to be provided on the Project: See above

W.M.
Jordan
COMPANY

Provide the number of years that the organization has been providing services similar to those requested by this RFQ, including a delineation of this information for both the headquarters location and the local or regional office (as appropriate) that will be used in delivering the requested services on the Project. 45 years (established in 1976)

5. Check type of organization:

Corporation X

Partnership _____

Individual _____

Joint Venture _____

Other (describe) _____

If the Proposal is being made by a legal joint venture, the response must include the information required within this section of the Form CO-16 for both organizations that constitute the joint venture and a copy of the joint venture agreement must be attached.

6. If a corporation -

State of Incorporation: Virginia

Date of Incorporation: 2/22/1988

Federal I.D. #: 54-1452398

Officers

Name / Contact Info

Years in Position

Chief Executive Officer:

N/A

Chief Financial Officer:

N/A

President:

Terry Forbes

Vice President:

N/A

Secretary:

Tricia Schroeder

Treasurer:

Tricia Schroeder

Office Manager of local office that will have primary responsibility for delivering this project: Terry Forbes

Are you a Subchapter S Corporation? Yes ☒ No ☐

7. If a partnership - N/A

Date organized:

Type of partnership:

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List of General Partners:

Name

Phone #

Years as G.P.

8. If individually owned - N/A

Years in Business:

9. Have you ever operated under another name? Yes ___ No X

If yes -

Other name:

Number of years in business under this name:

State license number under this name:

10. Department of Small Business and Supplier Diversity (DSBSD) Certifications:

Check all that apply:

Micro Business _____ DSBSD Certification No.: _____

Small Business X DSBSD Certification No.: 657094

Small Women-Owned Business _____ DSBSD Certification No.: _____

Small Minority-Owned Business _____ DSBSD Certification No.: _____

Small Service Disabled Veteran-Owned Business _____ DSBSD Certification No.: _____

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II. Bonding

Provide a letter from your surety company listing your organization's current single Project and total Projects bonding capacity, including such information for the local or regional office that will be used in delivering the services to be provided on the Project (if the local or regional office is separately bonded); attach this letter to the Form CO-16. For projects that are applying for bonding under the Self-Bonding Program, contact Owner for submission requirements.

1. Bonding Company's name:
N/A As the architectural firm we would not be bonding this project.

Address:

Representative (Attorney-in-fact):

2. Is the Bonding Company listed on the United States Department of the Treasury list of acceptable surety corporations?

Yes ____ No ____

3. Is the Bonding Company licensed to transact surety business in the Commonwealth of Virginia?

Yes ____ No ____

4. Describe the capacity the organization has to meet the project schedule and demands. Include an analysis of current workload.

III. Judgments

In the last ten (10) years, has your organization, or any officer, director, partner or owner, had judgments entered against it or them for the breach of contracts for construction?

Yes ____ No X

If yes, on a separate attachment, state the person or entity against whom the judgment was entered, give the location and date of the judgment, describe the project involved, and explain the circumstances relating to the judgment, including the names, addresses and phone numbers of persons who might be contacted for additional information.

IV. Convictions and Debarment

If you answer yes to any of the following, on a separate attachment, state the person or entity against whom the conviction or debarment was entered, give the location and date of the conviction or debarment, describe the project involved, and explain the circumstances relating to the conviction or debarment, including the names, addresses and phone numbers of persons who might be contacted for additional information.

1. In the last ten (10) years, has your organization or any officer, director, partner, owner, project manager, procurement manager or chief financial officer of your organization:
 - a. ever been fined or adjudicated of having failed to abate a citation for building

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- code violations by a court or local building code appeals board?
Yes ____ No X
- b. ever been found guilty on charges relating to conflicts of interest?
Yes ____ No X
- c. ever been convicted on criminal charges relating to contracting, construction, bidding, bid rigging or bribery?
Yes ____ No X
- d. ever been convicted: (i) under Va. Code Section 2.2-4367 et seq. (Ethics in Public Contracting); (ii) under Va. Code Section 18.2-498.1 et seq. (Va. Governmental Frauds Act); (iii) under Va. Code Section 59.1-68.8 et seq. (Conspiracy to Rig Bids); (iv) of a criminal violation of Va. Code Section 40.1-49.4 (enforcement of occupational safety and health standards); or (v) of violating any substantially similar federal law or law of another state?
Yes ____ No X
- e. ever been convicted on charges relating to employment of illegal aliens on construction projects?
Yes ____ No X
2. a. Is your organization or any officer, director, partner or owner currently debarred or enjoined from doing federal, state or local government work for any reason?
Yes ____ No X
- b. Has your organization or any officer, director, partner or owner ever been debarred or enjoined from doing federal, state or local government work for any reason?
Yes ____ No X

V. Compliance

If you answer yes to any of the following, on a separate attachment give the date of the termination order, or payment, describe the project involved, and explain the circumstances relating to same, including the names, addresses and phone numbers of persons who might be contacted for additional information.

1. Has your organization:
- a. ever been terminated on a contract for cause?
Yes ____ No X
- b. within the last five (5) years, made payment of actual and/or liquidated damages for failure to complete a project by the contracted date?
Yes ____ No X
2. Has your organization, in the last three (3) years, received a final order for willful and/or repeated violation(s) for failure to abate issued by the United States Occupational Safety and Health Administration or by the Virginia Department of Labor and Industry or any other government agency?
Yes ____ No X

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3. Have any Performance or Payment Bond claims ever been paid by any surety on behalf of your organization?
Yes ____ No **X**
4. Has your organization been more than thirty (30) days late, without good cause, in achieving the contracted substantial completion date where there was no liquidated damages provision on more than two (2) projects in the last three (3) years?
Yes ____ No **X**
5. Has your organization finally completed a project more than ninety (90) days after achieving substantial completion on two (2) or more projects in the last three (3) years, for reasons within the contractor's control? Documented delay of delivery of material necessary to perform remaining work or seasonal conditions that bear on performing the work or operating specific equipment or building systems shall be considered in litigation.
Yes ____ No **X**
6. Has your organization received more than two (2) cure notices on a single project in the past two (2) years and/or more than one (1) cure notice on five (5) separate projects in the past five (5) years?
Yes ____ No **X**
7. Has your organization had repeated instances on a project of installation and workmanship deviations which exceed the tolerances of the standards referenced in the contract documents? Documentation of such instances shall be the written reports and records of the Owner's representatives on the project.
Yes ____ No **X**

VI. Experience

If your organization has multiple offices, provide the following information for the office that would handle projects under this prequalification. If that office has limited history, list its experience first.

1. Attach a list of all projects, giving project name, location, size, dollar value, and completion date for each that your organization has completed in the last ten (10) years.
See attached
2. Attach a list of your organization's projects in progress, if any, at the time of this statement. At a minimum, provide project names and addresses, contract amounts, percentages complete and contact names and numbers for the architects and owners.
See attached
3. If this statement is for a particular project, identify three (3) projects from those identified in 1 and 2 above which are most relevant or similar to the project(s) for which you are seeking prequalification; these projects are designated as your "Firm's Representative Projects" and will also be included on Attachment 3, "CO-16 Crosswalk of Firm and Key Personnel Experience".

[AGENCY - For JOC Contracts, replace items 1-3 above with the following:]

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1. *Attach a list of the ten (10) **most recently** completed repair and/or renovation general construction projects, each with a final value equal to or less than \$500,000. For each individual project submitted, provide the project name, location, dollar value, completion date, contact names for the owners, and if any, the architect(s), and whether or not the project was located in the region for which the Offeror is seeking qualification.*
2. *Attach a maximum of ten (10) repair and/or renovation general construction **projects currently in progress** whose anticipated final value is equal to or less than \$500,000. For each individual project submitted, provide the project name, location, anticipated final dollar value, anticipated completion date, contact names for the owners, and if any, the architect(s), and whether or not the project is located in the region for which the Offeror is seeking qualification.*
3. *From the projects submitted in 1 and 2 above, identify three (3) projects to be designated as your "Firm's Representative Projects". Include whether or not the Offeror's key personnel submitted in response to this RFQ were involved during the construction and management of the project. If any of the key personnel were involved with the project, identify their roles and duties on the project.*

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Firm Representative Project 1.

Project Name: Alice West Fleet Elementary School

Project Address: 115 S Old Glebe Rd, Arlington, VA 22204

Owner's Name: Arlington Public Schools

Address: 2770 S Taylor St, Arlington, VA 22206

Phone Number: 703.228.7749

Contact: Steve Stricker, Senior Project Manager

Architect's Name: VMDO Architects

Address: 200 E. Market Street Charlottesville, VA 22902

Phone Number: 434.296.5684

Contact: Wyck Knox

Provide additional project data as required in the "CO-16 Crosswalk of Firm and Key Personnel Experience". (See attachment 3.) Provide explanations for any cost or schedule growth greater than 10%.

Reflecting a strongly-voiced community desire to "build up, not out," Fleet Elementary School is Arlington's first four-story elementary school – and one of the first in the Mid-Atlantic. The school is also the second of three net zero energy schools for Arlington Public Schools (APS). In part because of APS's commitment to net-zero energy, Arlington County was the first locality in Virginia to commit to 100% renewable electricity by 2035. In April 2020, Virginia became the first state in the South to commit to a 100% clean energy agenda. Fleet Elementary School features a 500kW rooftop solar array with geothermal heating and cooling as well as numerous design innovations that reduce the school's carbon footprint while maximizing energy savings for the school district.

The school embraces the community scale of the residential neighborhood with a welcoming double-height entry while situating a four-story educational wing on its compact, triangular site. In deference to the neighborhood context, the building "steps back" as it "goes up" – placing the 4th story portion of the building closest to the center of the site and as far away from houses as possible. The building sits on a podium over a single level of structured parking that can accommodate 228 vehicles.

Sited adjacent to a middle school, park, and recreation center, Fleet Elementary School transforms a former parking lot into an educational landscape that improves accessibility, connectivity, and environmental conditions for the benefit of the entire 20-acre site. Despite adding a compact 38,820 SF footprint, no increase in impervious area occurred. The design team facilitated community buy-in and built confidence by ensuring a cohesive park was retained and that no significant loss of green space and no net loss of recreational programming occurred. Traffic, parking, and pedestrian walkways / bikeways were closely studied and designed to provide streamlined transportation options and optimal safety and security. All parking is under the building and integrated stormwater cleansing and retention is provided on-site through best management practices.

The school is infused throughout with light and views to the surrounding landscape. The result is a building that, while located on a dense urban site, feels like a neighborhood school that is befitting of its people and place. Environmental graphics and wayfinding colors are tied to biomes found throughout the world, from the coral reef to the arctic tundra – inspiring stewardship and learning about the world's natural resources. By offering a joyful, connected environment, the school inspires engaged learning and civic, environmental, and social responsibility that elevates the educational experience.

Describe key lessons learned:

Challenge: Design a net-zero energy school on a tight urban site without disrupting the operations of an adjacent existing middle school.

Lesson learned: Compact vertical building form enhances building design and maximizes shared site amenities and community assets on tight parcels.

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Firm Representative Project 2.

Project Name: William Monroe Middle + High School Reconfiguration

Project Address: 254 Monroe Dr, Stanardsville, VA 22973

Owner's Name: Greene County Public Schools
Address: 40 Celt Rd, Stanardsville, VA 22973
Phone Number: 540.939.9000
Contact: Bryan Huber, Assistant Superintendent

Architect's Name: VMDO Architects
Address: 200 E. Market Street Charlottesville, VA 22902
Phone Number: 434.296.5684
Contact: Bryce Powell

A Long-Range Strategic Visioning Study by VMDO identified the capacity of core program areas (dining, kitchen, media center) at William Monroe Middle and High Schools as well as site improvements of the Stanardsville Campus as first priorities in a long list of potential improvements to Greene County Public Schools' facilities. While previous solutions to enrollment growth have primarily concentrated on additional classroom space, the public shared spaces of both schools, as of 2015, were drastically undersized for their enrollments.

Design solutions for both projects centered around the need for more space in dining areas and libraries. While the new dining and media center spaces were planned with future growth in mind, the final solutions center around providing shared, flexible, and adaptable space use. This strategy creates appropriate-sized spaces while avoiding creating spaces that are too large, and thus less flexible – ultimately resulting in a more cost-effective solution than considering each space individually. Former dining and library spaces are transformed into flexible learning suites that allow teachers to customize the spaces for project-based programs. All new spaces are designed to maximize daylight and provide views and universal access to the site and nature.

The Stanardsville Campus houses four schools on a tight site that more resembles a community college. At any time of day, you will find community members exercising and enjoying the campus' pathways, and on the weekends, gathering for a variety of activities. Site improvements focused on clarifying and reorganizing traffic flows to improve circulation and pedestrian safety. Landscaping improvements seek to make the campus feel more like Greene County, while stormwater improvements are exposed as landscape elements and provide learning opportunities for students and the community. Finally, the new building additions start to create a consistent language for the campus, while creating more identifiable entries and identities for the individual schools.

Describe key lessons learned:

Challenge: Navigating a tight site with 4 existing schools. We master planned and reconfigured site circulation, parking, and drop-off while four schools remained in operation.

Lesson learned: More space needed doesn't necessarily mean classroom space. By reconfiguring shared areas into flexible, adaptive and not overly large spaces we were able to accommodate future growth without designing and building unused spaces.

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Firm Representative Project 3.

Project Name: Forest Middle School Renovation and Addition

Project Address: 100 Ashwood Dr, Forest, VA 24551

Owner's Name: Bedford County Public Schools

Address: 12400 E Lynchburg Salem Turnpike, Forest, VA 24551

Phone Number: 540.580.9130

Contact: Mac Duis, Chief Operating Officer (mduis@bedford.k12.va.us)

Architect's Name: VMDO Architects

Address: 200 E. Market Street Charlottesville, VA 22902

Phone Number: 434.296.5684

Contact: Kenneth Thacker

The Forest Middle School renovation and expansion increases capacity to 1,200 students with a new addition featuring a new secure entrance, competition gymnasium, additional arts and media spaces, a courtyard, and, most importantly, new transformational learning environments for 6th, 7th, and 8th graders.

The much-anticipated addition will remedy the 25-year reliance on temporary mobile classroom units, which have long posed environmental, operational, and safety concerns. The new addition enhances outdoor space with a central, sheltered courtyard that offers students and teachers an enclosed, landscaped environment for a wide range of learning activities.

Within the expanded school, learning is made visible – engaging students and enhancing a sense of community among faculty, staff, and students. Differently-sized learning studios, seminar spaces, huddle rooms, and study booths complement classrooms in the addition and support student passions, while also empowering CTE and STEM project work with places that inspire creation and collaboration.

In the existing building, a reinvigorated central spine clarifies circulation and reinforces Bedford County's "focus on learners" by transforming scattered classrooms into a learned-centered, central commons that offers intentional spaces for community gathering.

Extended learning spaces and flexible furniture support a variety of teaching methods and work styles. These environments encourage students to bring technology and furniture together in intuitive ways, fostering problem-solving and risk-taking in a setting that is finely tuned for collaboration.

The project includes the construction of a new gymnasium; transforming the existing gym to accommodate the school's band program; adding additional media space in the school's new expansion; renovating the current library; and reconfiguring the exterior roads surrounding the school to allow for separate paths for buses and parents picking students up outside of the school. The new South Addition also preserves the expansive front lawn and builds upon relatively flat site without sacrificing parking.

Describe key lessons learned:

Challenge: Design for the specific needs of the evolving and developing adolescent learner while promoting STEM curriculum. Due to a previous study, the proposed budget was misaligned with their scope of work.

Lesson learned:

- We worked with the client to modestly adjust the scope of work and still deliver an innovative, high-performing project.
- Provide a variety of agile and adaptable spaces that promote social connection and allow students to meet their unique learning needs.
- Flexible furniture is key to supporting a variety of teaching methods and learning styles.
- Make learning "visible" to enhance the spirit of community and collaboration.

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4. Staffing: Describe how your firm would staff this project. The Proposal must include a description of the duties and responsibilities of all key Project team members and an organizational chart indicating the title or function of each individual and the reporting structure and functional relationships between the team members.
***See attached
5. Personnel experience: For all designated key personnel (i.e.: project manager, superintendent, preconstruction manager (CM at Risk and JOC only), etc.), describe the background and experience that would qualify him or her to serve successfully on this project. For all key personnel to be assigned to this project, provide as an attachment a resume which includes:

Robert Winstead

- a. Principal-in-Charge / Educational Planner + Programmer
- b. 28 Years of experience
- c. Master of Architecture, Harvard University, 1997
Bachelor of Science, Architecture, University of Virginia, 1991
- d. Registered Architect, Virginia 0401012179; NCARB Certificate Holder, ALEP
Registered Planner, LEED AP Building Design + Construction, U.S. Green
Building Council
AIA Virginia
- e. Identification of at least three (3) similar or comparable projects on which each proposed key personnel have served in that capacity or positions of similar or comparable responsibility within the last ten (10) years, including at least one of those within the last five years. For these three (3) projects, if the project is NOT a "Firm Representative Project" for which this information was previously provided above, then provide the names, addresses, and phone numbers of the Owner's and Architect's contact person for each that can be contacted to obtain an assessment of the individual's competencies and capabilities for the project. Please refer to representative project #3 (Forest Middle School)
Other projects as follows:

Project Name: Cardinal Elementary School

Project Address: 1644 N McKinley Rd, Arlington, VA 22205

Owner's Name: Arlington Public Schools

Address: 2770 S Taylor St, Arlington, VA 22206

Phone Number: 703.228.7749

Contact: Steve Stricker, Senior Project Manager

Architect's Name: VMDO Architects

Address: 200 E. Market Street Charlottesville, VA 22902

Phone Number: 434.296.5684

Contact: Rob Winstead

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Project Name: Poolesville High School Renovation

Project Address: 17501 W Willard Rd, Poolesville, MD 20837

Owner's Name: Montgomery County Public Schools

Address: 45 W Gude Dr, Rockville, MD 20850

Phone Number: 301.580.9409

Contact: Dennis Cross, Senior Facilities Designer

Architect's Name: VMDO Architects

Address: 200 E. Market Street Charlottesville, VA 22902

Phone Number: 434.296.5684

Contact: Rob Winstead

Kelly Callahan

- a. Project Architect
- b. 33 Years of experience
Bachelor of Science, Architecture, Virginia Tech, 1987
- c. Registered Architect, California
- d. AIA Virginia
- e. Identification of at least three (3) similar or comparable projects on which each proposed key personnel have served in that capacity or positions of similar or comparable responsibility within the last ten (10) years, including at least one of those within the last five years. For these three (3) projects, if the project is NOT a "Firm Representative Project" for which this information was previously provided above, then provide the names, addresses, and phone numbers of the Owner's and Architect's contact person for each that can be contacted to obtain an assessment of the individual's competencies and capabilities for the project. Please refer to representative project #3 (Forest Middle School)
Other projects as follows:

Project Name: Cardinal Elementary School

Project Address: 1644 N McKinley Rd, Arlington, VA 22205

Owner's Name: Arlington Public Schools

Address: 2770 S Taylor St, Arlington, VA 22206

Phone Number: 703.228.7749

Contact: Steve Stricker, Senior Project Manager

Architect's Name: VMDO Architects

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Address: 200 E. Market Street Charlottesville, VA 22902

Phone Number: 434.296.5684

Contact: Rob Winstead

Project Name: Poolesville High School Renovation

Project Address: 17501 W Willard Rd, Poolesville, MD 20837

Owner's Name: Montgomery County Public Schools

Address: 45 W Gude Dr, Rockville, MD 20850

Phone Number: 301.580.9409

Contact: Dennis Cross, Senior Facilities Designer

Architect's Name: VMDO Architects

Address: 200 E. Market Street Charlottesville, VA 22902

Phone Number: 434.296.5684

Contact: Rob Winstead

Bryce Powell

- a. Project Manager
- b. 17 Years of experience
Master of Architecture, University of Virginia, 2008
Bachelor of Science, Architecture, University of Virginia 2002
- c. Registered Architect, Virginia - 0401016993
- d. AIA Virginia
- e. Identification of at least three (3) similar or comparable projects on which each proposed key personnel have served in that capacity or positions of similar or comparable responsibility within the last ten (10) years, including at least one of those within the last five years. For these three (3) projects, if the project is NOT a "Firm Representative Project" for which this information was previously provided above, then provide the names, addresses, and phone numbers of the Owner's and Architect's contact person for each that can be contacted to obtain an assessment of the individual's competencies and capabilities for the project. Please refer to representative project #2 (William Monroe Middle + High School)
Other projects as follows:

Project Name: Cardinal Elementary School

Project Address: 1644 N McKinley Rd, Arlington, VA 22205

Owner's Name: Arlington Public Schools

Address: 2770 S Taylor St, Arlington, VA 22206

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Phone Number: 703.228.7749

Contact: Steve Stricker, Senior Project Manager

Architect's Name: VMDO Architects

Address: 200 E. Market Street Charlottesville, VA 22902

Phone Number: 434.296.5684

Contact: Rob Winstead

Project Name: Bluestone Elementary School

Project Address: 750 Garbers Church Rd, Harrisonburg, VA 22801

Owner's Name: Harrisonburg City Public Schools

Address: 1 Court Square, Harrisonburg, VA 22801

Phone Number: 540.434.9916

Contact: Dr. Craig Mackail

Architect's Name: VMDO Architects

Address: 200 E. Market Street Charlottesville, VA 22902

Phone Number: 434.296.5684

Contact: Kelly Callahan

Tyler Jenkins

- a. Job Captain - CA
- b. 11 Years of experience
Master of Architecture, Virginia Tech, 2012
Bachelor of Science, Architecture, University of Virginia 2002
- c. None
- d. AIA Virginia
- e. Identification of at least three (3) similar or comparable projects on which each proposed key personnel have served in that capacity or positions of similar or comparable responsibility within the last ten (10) years, including at least one of those within the last five years. For these three (3) projects, if the project is NOT a "Firm Representative Project" for which this information was previously provided above, then provide the names, addresses, and phone numbers of the Owner's and Architect's contact person for each that can be contacted to obtain an assessment of the individual's competencies and capabilities for the project.

Please refer to representative projects #2 and 3 (Forest Middle School)
Other project as follows:

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Project Name: Cardinal Elementary School

Project Address: 1644 N McKinley Rd, Arlington, VA 22205

Owner's Name: Arlington Public Schools

Address: 2770 S Taylor St, Arlington, VA 22206

Phone Number: 703.228.7749

Contact: Steve Stricker, Senior Project Manager

Architect's Name: VMDO Architects

Address: 200 E. Market Street Charlottesville, VA 22902

Phone Number: 434.296.5684

Contact: Rob Winstead

Michelle Amt

- a. Director of Sustainability
 - b. 26 Years of experience
Master of Architecture, Princeton University, 1997
Bachelor of Science, Architecture, University of Florida, 1993
 - c. Registered Architect, Virginia 0401016993; NCARB Certificate Holder
LEED AP Building Design + Construction, U.S. Green Building Council
WELL AP, International WELL Building Institute
 - d. AIA Virginia, Fitwel Ambassador, Center for Active Design
 - e. Identification of at least three (3) similar or comparable projects on which each proposed key personnel have served in that capacity or positions of similar or comparable responsibility within the last ten (10) years, including at least one of those within the last five years. For these three (3) projects, if the project is NOT a "Firm Representative Project" for which this information was previously provided above, then provide the names, addresses, and phone numbers of the Owner's and Architect's contact person for each that can be contacted to obtain an assessment of the individual's competencies and capabilities for the project. Please refer to representative project #1 (Alice West Fleet Elementary School)
- Other projects as follows:

Project Name: Cardinal Elementary School

Project Address: 1644 N McKinley Rd, Arlington, VA 22205

Owner's Name: Arlington Public Schools

Address: 2770 S Taylor St, Arlington, VA 22206

Phone Number: 703.228.7749

Contact: Steve Stricker, Senior Project Manager

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Architect's Name: VMDO Architects

Address: 200 E. Market Street Charlottesville, VA 22902

Phone Number: 434.296.5684

Contact: Rob Winstead

Project Name: George Washington University, Thurston Hall Renovation

Project Address: 1900 F St NW, Washington, DC 20052

Owner's Name: George Washington University Facilities Planning + Construction

Address: New South Lower Level 3700 O St, NW Washington DC 20057

Phone Number: 703-725-9999

Contact: Adam Aaronson, LEED AP

Architect's Name: VMDO Architects

Address: 200 E. Market Street Charlottesville, VA 22902

Phone Number: 434.296.5684

Contact: Joe Atkins

For all designated key personnel, also provide project-specific information by completing Attachment 3, "CO-16 Crosswalk of Firm and Key Personnel Experience". This data includes the percentage of each key individual's time which will be committed to the project (i.e.: 100%, 80%, etc.)

6. Provide additional attachments, as required, in response to any additional agency-specified prequalification criteria provided in the RFQ. See attached

VII. Small Business Participation on Previous Projects
(applicable to CM at Risk and Design-Build; not applicable to JOC or prequalification prior to Design-Bid-Build)

N/A

VMDO is a Virginia SWaM certified small business entity. Please refer to our contractor, WM Jordan's, response.

For the most recent three (3) projects you have completed, provide:

Project Name:

Project Address:

Owner's Name:

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Address:

Phone Number:

Contact:

Small Business Participation percentage proposed:

Small Business Participation percentage achieved:

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VIII. Signatures

The undersigned certifies under oath that the information contained in this Statement of Qualifications and attachments hereto is complete, true and correct as of the date of this Statement.

VMDO Architects, PC
(Name of entity signing this Statement of Qualifications)

By: Name of Signer (print) TERRY SCOTT FORBES

(Signature in ink)

Title: PRESIDENT

Date: 12/08/2021

Notary

State of: Virginia

County/City of: Charlottesville

Subscribed and sworn to before me this 8th day of December, 2021.

Notary Public Signature

My commission expires: December 31, 2025

Notary Seal:



Attachments (to be provided):

1. As applicable:
For Standard Bonding: Surety Statement of Bonding Eligibility
For Self-Bonding Program: Contact agency for submission requirements.
2. Additional information, if any, provided under CO-16 Sections III, IV, V
3. Information required under CO-16 Section VI (i.e.: project listings, organizational chart, key personnel resumes, completed "CO-16 Crosswalk of Firm and Key Personnel Experience" (DGS-30-172), etc.)
4. Completed SCC form
5. Other required agency attachments as applicable (i.e.: eVA registration form, etc.)

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VMDO Architects: Projects Completed in the Last 10 Years

#	PROJECT	DETAIL	OWNER
1	Jouett + Walton Middle School Learning Labs	5100 SF Renovation, Grades 6-8, Capacity 210 \$1,170,000 /GC Custom Structures/Design Build Charlottesville, VA 8/2018	Albemarle County Public Schools
2	Western Albemarle HS Environmental Studies Academy	2503 SF New Addition, Grades 9-12, Capacity 48 \$640,000/GC Mathers Construction/Design Bid Build Crozet, VA, 5/2016	Albemarle County Public Schools
3	Western Albemarle HS Science Lab Addition + Renovation	7,600 SF Addition, 16,500 SF Renovation, Grades 9-12, Capacity 1073, \$4,600,000, GC Jamerson Lewis Construction/Design Bid Build, Crozet, VA, 8/2019	Albemarle County Public Schools
4	Jefferson Houston PK-8 School	127,500 New Construction, Grades PK-8, Capacity 800, three levels, \$36,800,000, GC Turner Construction, CMAR, Alexandria, VA, 8/2014	Alexandria City Public Schools
5	Discovery Elementary School	98,000 SF New Construction, Grades PK-5, \$42,900,000, GC SIGAL Construction, CMAR, Arlington, VA, 8/2015	Arlington Public Schools
6	Alice West Fleet Elementary School	109,950 New Construction, Grades PK-5, \$48,512,000, GC Whiting-Turner, CMAR, Arlington, VA, 9/2019	Arlington Public Schools
7	Cardinal Elementary School	110,000 SF New Construction, Grades PK-5, \$55,000,000, CMAR, Arlington, VA, 8/2020 (opened in 8/2021)	Arlington Public Schools
8	Forest Middle School Addition + Renovation	75,000 SF two story addition, Grades 6-8, Capacity 1200, \$21,600,000, Jamerson Lewis Construction, Forest, VA, 8/2020	Bedford County Public Schools
9	Buckingham County Primary + Elementary Schools	134,000 SF addition and renovation, Grades K-5, Capacity 500, \$18,570,000, Blair Construction, Design Bid Build, Dilwyn, VA, 8/2012	Buckingham County Schools
10	Charlottesville High School Science Labs Renovation	9500 SF Renovation, Grades 9-12, Capacity 1200, \$950,000, Kenbridge Construction Company, Charlottesville, VA, 8/2015	Charlottesville City Schools
11	Buford MS Engineering Design Academy	9600 SF Renovation, Grades 7-8, Capacity 500, \$1,428,195, GC Martin Horn, Design Bid Build, Charlottesville, VA, 8/2013	Charlottesville City Schools
12	Clark Elementary School Modernization	2700 SF Renovation, Grades K-4, Capacity 342, \$1,000,000, GC Caspian Construction, Charlottesville, VA, 8/2018	Charlottesville City Schools
13	Jackson-Via Elementary School Modernization	5000 SF Renovation, Grades K-4, Capacity 355, \$1,000,000, GC Daniel + Company, Charlottesville, VA, 8/2019	Charlottesville City Schools
14	Burnley Moran Elementary School Modernization	1,314 SF for Library renovation 1,080 SF for iSTEM/Maker Space renovation 196 SF for additional storage, Grades PK-4, \$1,000,000, GC Woodland Construction, Charlottesville, VA 8/2020	Charlottesville City Schools
15	Paul VI Catholic High School	235,000 SF New Construction, Grades 9-12, \$74,078,630, GC Whiting-Turner, South Riding, VA, 7/2020	Diocese of Arlington
16	North Springfield Elementary School Renovations	12,300 SF addition, 79,800 SF Renovation, Grades PK-5, \$11,800,000, Springfield, VA,	Fairfax County Public Schools
17	Fauquier County High School Addition + Renovation	87,225 SF Addition + 10,950 SF Renovation, Grades 9-12, \$24,479,000, GC Whiting Turner, Fauquier Co, VA, 8/2013	Fauquier County Public Schools
18	William Monroe Middle + High Schools Reconfiguration	27,840 SF (Middle School) 29,700 SF (High School), Grades 6-12, \$24,510,000, Standardsville, VA, 8/2019	Greene County Public Schools
19	Elon Rhodes Early Learning Center	16,000 SF Addition, Grade PK, \$7,583,000, GC Nielsen Builders, Harrisonburg, VA, 8/2017	Harrisonburg City Public Schools

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VMDO Architects: Projects Completed in the Last 10 Years (continued)

20	Bluestone Elementary School	103,700 SF new construction, Grades K-5, Capacity 755, \$31,055,000, GC Nielsen Builders, Harrisonburg, VA, 8/2017	Harrisonburg City Public Schools
21	Edna Karr High School	143,153 SF New Construction, Grades 9-12, Capacity 1200, \$43,938,195, GC CORE Construction, New Orleans, LA, September 2020	New Orleans Recovery School District
22	Broad Rock Elementary School	93,600 SF New Construction, Grades PK-5, Capacity 650, \$28,140,670, GC MB Contractors, Richmond, VA 8/2013	City of Richmond Public Schools
23	Oak Grove-Bellemeade Elementary School + Bellemeade Community Center	89,000 SF new construction, 25,000 SF renovation, Grades PK-5, Capacity 650, \$28,000,000, GC MB Contractors, Richmond, VA 8/2013	City of Richmond Public Schools
24	Ferry Farm Elementary School Additions + Renovations	47,794 SF renovation, 6670 SF new addition, Grades PK-5, Capacity 746, \$9,686,142, GC Sorensen Gross, Design Bid Build, Stafford, VA, 12/2021	Stafford County Public Schools
25	Emil + Grace Shihadeh Innovation Center	50,000 SF renovation, 3,000 SF new construction, Grades 9-12, Capacity 300, \$13,642,000, GC Howard Shockey + Sons, CMAR, Winchester, VA, 8/2021	Winchester Public Schools
26	John Handley High School Addition + Renovation	271,575 SF renovation, 38,633 SF new construction, Grades 9-12, capacity 1300, \$56,383,000, GC Howard Shockey + Sons, CMAR, Winchester, VA, 12/2012	Winchester Public Schools

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VMDO Architects: Projects in Progress

#	PROJECT	DETAIL	OWNER
1	Poolesville High School Renovation and Additions	60,812 SF Renovation, 149,905 New Construction, Grades 9-12, Capacity 1800, \$64,095,000 /Construction Administration Phase, Poolesville, MD, 8/2024	Montgomery County Public Schools Dennis Cross (301) 580-9409
2	Walker Buford Middle School Reconfiguration	Reconfiguration of elementary + middle schools into one elementary and one PK with full renovation. Construction documents phase, Charlottesville, VA 8/2024	Charlottesville City Schools Michael Goddard (434)-970-3977
3	Crozet Elementary School Additions + Renovations	35,000 SF Addition, Grades K-5, Capacity 680, \$17,372,000, Construction Administration Phase, GC Nielsen Builders, Crozet, VA, 8/2022	Albemarle County Public Schools Matt Wertman (434) 872-4501 x 3223
4	Stead Park Recreation Center	15,000 SF new construction, \$15,000,000, Construction Administration Phase, GC SIGAL Construction, 7/2022	DC Department of General Services Brent Sisco (202) 615-9824
5	GWU Thurston Hall Renovations	209,361 SF Renovation, 11 floors, \$64,000,000, GC Clark Construction, Construction Administration Phase, Washington, DC	George Washington University Adam Aaronson alaaro@gwu.edu
6	GWU Mitchell Hall Renovations	115,000 SF renovations, 9 floors + penthouse, basement, Construction documents phase, Washington, DC	George Washington University Adam Aaronson alaaro@gwu.edu
7	University of Virginia Contemplative Sciences Center	57,000 SF new construction, \$38,400,000, Construction administration phase, GC Hourigan, August 2023	University of Virginia David Germano (434) 924-6728
8	University of Virginia School of Data Sciences	58,000 SF new construction, \$30,000,000, construction administration phase, GC Gilbane Building Company, 7/2023	University of Virginia Arlyn Burgess (434) 924-4262
9	University of Miami Centennial Campus Master Plan	Phase A 268,600 SF, Phase B 310,876 SF, Phase E 100,000 SF, \$155,000,000, Coral Gables, FL, Construction Documents Phase	University of Miami Jim Smart (305) 284-4505
10	Old Dominion University Biology Building	165,000 SF, \$99,500,000, design phase, Norfolk, VA, Fall 2025	Old Dominion University Jean Kennedy-Sleeman (757) 683-3303
11	Piedmont Virginia Community College Advanced Technical Training Center	45,000 SF new construction, \$18,542,000, bidding phase, Charlottesville, VA, 6/2023	Virginia Community College System Dr. Frank Friedman (434) 961-5200
12	Original Mount Vernon Welcome Center	127,000 SF Renovation, 23,400 SF Addition, \$55,000,000, bidding phase, Alexandria, VA 12/2023	Fairfax County DPWES Ipek Aktuglu ipek.aktuglu@fairfaxcounty.gov

VMDO

4. Staffing

Roles

Please note that all VMDO roles will be in direct coordination with our design partners at Dills Architects. Overlap in roles is expected.

Rob Winstead | Principal-in-Charge/Educational Planner + Programmer

As Principal and leader of VMDO's K-12 Design Studio, Rob has the overall responsibility for the educational design, programming, and successful integration of project resources from the Architectural/Engineering team for the project. Although a PIC, Rob will be a hands-on project leader providing active design, educational programming and coordination with the City's Ed Spec.

Kelly Callahan | Principal/Project Architect

Kelly will develop solutions and create project designs and plans for delivery to the design build team. With Rob Winstead, she initiates and creates project designs and plans of all phases and has responsibility for preparing presentation and design drawings. Kelly will provide overall direction of the design while working collaboratively with the team on planning and creative concepts.

Other responsibilities will include:

- Preparation of presentation and design drawings
- Coordination of all trades and agencies related to building design
- monitoring drawings.
- work directly with the Project Manager in the development of documents – design, details, specification and execution.

Bryce Powell | Project Manager/Senior Associate

Bryce Powell has responsibility for managing VMDO's project from initial design through construction completion. His duties will include:

- Coordination of project efforts, administrative and technical
- Serving as the primary architectural liaison to bring the schedule, budgets, and scope of work to completion.
- Coordination with construction team on budget, schedule, and program; project communications and documentation
- Dispatch of project team assignments.
- Fee estimates and scope determinations
- Proposal and contract preparation for A/E team along with Principal.

Tyler Jenkins | Construction Administration

Tyler's overall role is to understand project specifications and construction documents. His responsibilities will include:

- Meetings with the general contractor and clients to assist in construction process.
- Performing on-site inspections of construction progress and evaluate compliance with construction document requirements.
- Distribution, review and documentation of project construction submittals and correspondence.

APPENDIX



VMDO

Michelle Amt | Sustainability Advisor/Senior Associate

Michelle will be responsible for ensuring that City projects meet sustainability goals. She will collaborate with the client and design teams to establish project-specific principles, goals, and targets at the beginning of the design process, and then provide continual support toward the City's realization in built form. Throughout the process, Michelle will consult and provide research and data on building systems and materials.

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(04/15)

CO-16 Crosswalk of Firm and Key Personnel Experience

1. The purpose of this tab is to summarize key data from the firm's most relevant, representative projects.
2. It is intended that "Firm Representative Projects" at the first tab be completed before "Key Personnel Experience" at the second tab.
3. It is also intended to "crosswalk" or highlight the experience of the key personnel for our project on these firm representative projects (see last column).
4. The sample data provided at "project 1" is nominal and does not represent an actual project; it is for illustrative purposes only.
5. Note how the key personnel participation examples (see last column on this tab) on these "firm representative projects" crosswalks to the "key personnel" experience at next tab.

SEE DATA REQUIRED AT MULTIPLE TABS!!

Firm's Representative Projects	Firm's Role in Project	Project Delivery Method	Pre-Construction Services Provided?	Project Size	Project Similarities	Project Status and Schedule	Project Cost Data	Non-Owner Requested Change Orders	KEY PERSONNEL PARTICIPATION IN FIRM'S REPRESENTATIVE PROJECTS
Alice West Fleet Elementary School	Architect	CMAR	No	98,000 GSF	A new public elementary school that integrates design, sustainability and learning to promote student engagement and environmental stewardship while advancing the client's energy goals. This school is NZE at no additional cost.	100% August 2015	Owner's Budget: \$43,802,827 A/E Estimate	N/A	Michelle Amt/Director of Sustainability Tyler Jenkins/Job Captain - CA
Forest Middle School Renovation + Addition	Architect	DBB	No	75,000 GSF	Phased occupied renovation of a rapidly growing public school with two story addition	100% August 2020	Owners Budget: \$21,600,000 Final: \$21,600,000	N/A	Rob Winstead/Planner + Programmer Kelly Callahan/Project Architect Tyler Jenkins/Job Captain-CA
William Monroe Middle + High School Reconfiguration	Architect	DBB	No	27,840 SF (MS) 29,700 SF (HS)	Renovation, addition + consolidation of multiple buildings to form a unified campus with adaptable and flexible shared spaces to accommodate future growth.	100% August 2019	Owners Budget: \$28,160,000 Final: \$24,510,000	N/A	Jones (Project Manager; 12 months); Smith (Superintendent, 12 months)

SEE DATA REQUIRED AT MULTIPLE TABS!!

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(04/15)

CO-16 Crosswalk of Firm and Key Personnel Experience

1. The purpose of this form is to highlight relevant key personnel experience.
2. It is intended that "Firm Representative Projects" at the first tab be completed before "Key Personnel Experience" at the second tab.
3. It is also intended to "crosswalk" or highlight the experience of the key personnel for our project on the firm representative projects and on other relevant projects (which may NOT have been one of the 3 firm representative projects on the prior tab).
- SEE DATA REQUIRED AT MULTIPLE TABS!!**

The data in the "role" though the "non-owner requested change orders" columns is ONLY required for projects that are NOT one of the 3 firm representative projects listed on the previous tab.

KEY PERSONNEL FOR OUR PROJECT	KEY PERSONNEL REPRESENTATIVE PROJECTS	Role	Project Delivery Method	Project Size	Project Similarities	Project Status and Schedule	Project Cost Data	Non-Owner Requested Change Orders
Robert Winstead (Principal in-Charge / Educational Planner + Programmer) (entire length of project) 90%	Firm Representative Projects # 3 (See data at prior sheet for Forest Middle School) Also: 1. Arlington Public Schools - Cardinal Elementary School 2. Pooleville High School Renovation	N/A - firm representative project 1. Planner/Programmer 2. Planner/Programmer	N/A - firm representative project 1. CMAR 2. CMAR	N/A - firm representative project 1. 110,672 SF 2. 60,812 SF Renovation/149,905 SF New Construction	N/A - firm representative project 1. Four story addition + renovation, intensive community engagement process, Net Zero Energy Ready 2. Doubling enrollment while reducing carbon footprint and energy use. Consolidation and reconfiguration of a public school that has undergone numerous additions throughout the past 40 years.	N/A - firm representative project 1. 100% complete 2. In beginning of CA Phase, completion in summer 2024	N/A - firm representative project 1. Owners Budget \$33,000,000 Final: \$33,000,000 2. Owners Budget - \$64,095,000 Final Budget: TBD	N/A - firm representative project 1.N/A 2. N/A
Kelly Callahan (Project Architect) 48 months 40%	Firm Representative Projects # 3 (See data at prior sheet for Forest Middle School) Also: 1. Arlington Public Schools - Cardinal Elementary School 2. Pooleville High School Renovation	N/A - firm representative project 1. Project Architect 2. Project Architect	N/A - firm representative project 1. CMAR 2. CMAR	N/A - firm representative project 1. 110,672 SF 2. 60,812 SF Renovation/149,905 SF New Construction	N/A - firm representative project 1. Four story addition + renovation, intensive community engagement process, Net Zero Energy Ready 2. Doubling enrollment while reducing carbon footprint and energy use. Consolidation and reconfiguration of a public school that has undergone numerous additions throughout the past 40 years.	N/A - firm representative project 1. 100% complete 2. In beginning of CA Phase, completion in summer 2024	N/A - firm representative project 1. Owners Budget \$33,000,000 Final: \$33,000,000 2. Owners Budget - \$64,095,000 Final Budget: TBD	N/A - firm representative project 1.N/A 2. N/A
Bryce Powell (Project Manager) 48 months 60%	Firm Representative Projects # 2 (See data at prior sheet for William Monroe MS + HS Reconfiguration) Also: 1. Arlington Public Schools - Cardinal Elementary School 2. Pooleville High School Renovation	N/A - firm representative project 1. Project Manager 2. Project Manager	N/A - firm representative project 1. CMAR 2. CMAR	N/A - firm representative project 1. 110,672 SF 2. 60,812 SF Renovation/149,905 SF New Construction	N/A - firm representative project 1. Four story addition + renovation, intensive community engagement process, Net Zero Energy Ready 2. Doubling enrollment while reducing carbon footprint and energy use. Consolidation and reconfiguration of a public school that has undergone numerous additions throughout the past 40 years.	N/A - firm representative project 1. 100% complete 2. In beginning of CA Phase, completion in summer 2024	N/A - firm representative project 1. Owners Budget \$33,000,000 Final: \$33,000,000 2. Owners Budget - \$64,095,000 Final Budget: TBD	N/A - firm representative project 1.N/A 2. N/A
Tyler Jenkins (Construction Administration) 96 Months 20%	Firm Representative Projects # 1+3 (See data at prior sheet for Fleet Elementary School + Forest Middle School) Also: 1. Arlington Public Schools - Cardinal Elementary School	N/A - firm representative project 1. Job Captain	N/A - firm representative project 1. CMAR	N/A - firm representative project 1. 110,672 SF	N/A - firm representative project 1. Four story addition + renovation, intensive community engagement process, Net Zero Energy Ready	N/A - firm representative project 1. 100% complete	N/A - firm representative project 1. Owners Budget \$33,000,000 Final: \$33,000,000 2. Owners Budget - \$64,095,000	N/A - firm representative project 1.N/A 2. N/A
Michelle Aint (Sustainability Advisor) TBD	Firm Representative Projects # 1 (See data at prior sheet for Fleet Elementary School) Also: 1. Arlington Public Schools - Cardinal Elementary School 2. GWU Thurston Hall Renovation	N/A - firm representative project 1. Sustainability Advisor 2. Sustainability Advisor	N/A - firm representative project 1. CMAR 2. CMAR	N/A - firm representative project 1. 110,672 SF 2. 190,000 SF	N/A - firm representative project 1. Four story addition + renovation, intensive community engagement process, Net Zero Energy Ready 2. Renovation of educational spaces with sustainability goals	N/A - firm representative project 1. 100% complete 2. Mid-CA Phase, completion Fall 2022	N/A - firm representative project 1. Owners Budget \$33,000,000 Final: \$33,000,000 2. Owners Budget - \$80,000,000 Final Budget: TBD	N/A - firm representative project 1.N/A 2. N/A

VMD

APPENDIX

HEARTLAND
CONSTRUCTIONWM
Jordan
COMPANY

APPENDIX



VMDO

State Corporation Commission Form

Virginia State Corporation Commission (SCC) registration information. The offeror:

☒ is a corporation or other business entity with the following SCC identification number: 0317120-4 -OR-

☐ is not a corporation, limited liability company, limited partnership, registered limited liability partnership, or business trust -OR-

☐ is an out-of-state business entity that does not regularly and continuously maintain as part of its ordinary and customary business any employees, agents, offices, facilities, or inventories in Virginia (not counting any employees or agents in Virginia who merely solicit orders that require acceptance outside Virginia before they become contracts, and not counting any incidental presence of the offeror in Virginia that is needed in order to assemble, maintain, and repair goods in accordance with the contracts by which such goods were sold and shipped into Virginia from Offeror's out-of-state location) -OR-

☐ is an out-of-state business entity that is including with this proposal an opinion of legal counsel which accurately and completely discloses the undersigned Offeror's current contacts with Virginia and describes why those contacts do not constitute the transaction of business in Virginia within the meaning of § 13.1-757 or other similar provisions in Titles 13.1 or 50 of the Code of Virginia.

****NOTE**** >> Check the following box if you have not completed any of the foregoing options but currently have pending before the SCC an application for authority to transact business in the Commonwealth of Virginia and wish to be considered for a waiver to allow you to submit the SCC identification number after the due date for proposals (the Commonwealth reserves the right to determine in its sole discretion whether to allow such waiver): ☐

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CONTRACTOR'S STATEMENT OF QUALIFICATIONS

I. General Information

1. Submitted to (agency): Virginia Beach City Public Schools

Address: Office of Purchasing Services
2512 George Mason Drive
Virginia Beach, Virginia 23456
Phone (757) 263-1175
2. Name of Project (if applicable): PPEA REQUEST FOR CONCEPTUAL PROPOSALS

Project Code Number (if applicable): 5083
3. Type of work you wish to qualify for:

General Construction
Mechanical
Electrical
Other, Specify: Architecture, Sustainability, Interiors
4. Contractor's Name: Dills Architects

Mailing Address: 1432 N Great Neck Rd, Suite 204
Virginia Beach, VA 23454-1342

Street Address: (If not the same as mailing address)

Web site: dillsarchitects.com

Telephone Number: (757) 496-4926

Contact Person: Clay Dills, AIA, LEED AP, NCARB

Contact Person's Phone Number: (757) 374-5138

State Contractor's License Number: N/A

Designated Employee Registered with the Virginia Board for Contractors: N/A

Provide the name and title, direct telephone number (including extension), cellular telephone number and direct e-mail address of the highest ranking individual within the organization that will have oversight responsibility for the organization's involvement with the Project (if not the designated contact person above): Listed above

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If different from the location provided above, provide the organization's local or regional office information (including physical address, mailing address, telephone number, and main e-mail address or web site address) to be used in delivering the requested services to be provided on the Project: cdills@dillsarchitects

Provide the number of years that the organization has been providing services similar to those requested by this RFQ, including a delineation of this information for both the headquarters location and the local or regional office (as appropriate) that will be used in delivering the requested services on the Project. 38 years

5. Check type of organization:

Corporation X

Partnership ____

Individual ____

Joint Venture ____

Other (describe) _____

If the Proposal is being made by a legal joint venture, the response must include the information required within this section of the Form CO-16 for both organizations that constitute the joint venture and a copy of the joint venture agreement must be attached.

6. If a corporation -

State of Incorporation: Virginia

Date of Incorporation: Feb 1, 1983

Federal I.D. #: 54-1376233

<u>Position</u>	<u>Officers</u>	<u>Name / Contact Info</u>	<u>Years in</u>
	Chief Executive Officer:	Clay Dills, cdills@dillsarchitects.com , (757) 374-5152,	13
	Chief Financial Officer:		
	President:		
	Vice President:		
	Secretary:		
	Treasurer:		
	Office Manager of local office that will have primary responsibility for delivering this project:		
	Are you a Subchapter S Corporation?	Yes ____ No <u>X</u>	

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7. If a partnership - N/A

Date organized:

Type of partnership:

List of General Partners:

Name

Phone #

Years as G.P.

8. If individually owned - N/A

Years in Business:

9. Have you ever operated under another name? Yes X No

If yes -

Other name: Dills, Ainscough, Duff, PC; Dills, Ainscough, PC

Number of years in business under this name: 12

State license number under this name: 12

10. Department of Small Business and Supplier Diversity (DSBSD) Certifications:

Check all that apply:

Micro Business _____ DSBSD Certification No.: _____

Small Business X DSBSD Certification No.: 10615

Small Women-Owned Business _____ DSBSD Certification No.: _____

Small Minority-Owned Business _____ DSBSD Certification No.: _____

Small Service Disabled Veteran-Owned Business _____ DSBSD Certification No.: _____

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II. Bonding

Provide a letter from your surety company listing your organization's current single Project and total Projects bonding capacity, including such information for the local or regional office that will be used in delivering the services to be provided on the Project (if the local or regional office is separately bonded); attach this letter to the Form CO-16. For projects that are applying for bonding under the Self-Bonding Program, contact Owner for submission requirements.

1. Bonding Company's name: N/A

Address:

Representative (Attorney-in-fact):

2. Is the Bonding Company listed on the United States Department of the Treasury list of acceptable surety corporations?

Yes ___ No ___

3. Is the Bonding Company licensed to transact surety business in the Commonwealth of Virginia?

Yes ___ No ___

4. Describe the capacity the organization has to meet the project schedule and demands. Include an analysis of current workload.

III. Judgments

In the last ten (10) years, has your organization, or any officer, director, partner or owner, had judgments entered against it or them for the breach of contracts for construction?

Yes ___ No X

If yes, on a separate attachment, state the person or entity against whom the judgment was entered, give the location and date of the judgment, describe the project involved, and explain the circumstances relating to the judgment, including the names, addresses and phone numbers of persons who might be contacted for additional information.

IV. Convictions and Debarment

If you answer yes to any of the following, on a separate attachment, state the person or entity against whom the conviction or debarment was entered, give the location and date of the conviction or debarment, describe the project involved, and explain the circumstances relating to the conviction or debarment, including the names, addresses and phone numbers of persons who might be contacted for additional information.

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1. In the last ten (10) years, has your organization or any officer, director, partner, owner, project manager, procurement manager or chief financial officer of your organization:
 - a. ever been fined or adjudicated of having failed to abate a citation for building code violations by a court or local building code appeals board?
Yes ___ No X
 - b. ever been found guilty on charges relating to conflicts of interest?
Yes ___ No X
 - c. ever been convicted on criminal charges relating to contracting, construction, bidding, bid rigging or bribery?
Yes ___ No X
 - d. ever been convicted: (i) under Va. Code Section 2.2-4367 et seq. (Ethics in Public Contracting); (ii) under Va. Code Section 18.2-498.1 et seq. (Va. Governmental Frauds Act); (iii) under Va. Code Section 59.1-68.8 et seq. (Conspiracy to Rig Bids); (iv) of a criminal violation of Va. Code Section 40.1-49.4 (enforcement of occupational safety and health standards); or (v) of violating any substantially similar federal law or law of another state?
Yes ___ No X
 - e. ever been convicted on charges relating to employment of illegal aliens on construction projects?
Yes ___ No X
2.
 - a. Is your organization or any officer, director, partner or owner currently debarred or enjoined from doing federal, state or local government work for any reason?
Yes ___ No X
 - b. Has your organization or any officer, director, partner or owner ever been debarred or enjoined from doing federal, state or local government work for any reason?
Yes ___ No X

V. Compliance

If you answer yes to any of the following, on a separate attachment give the date of the termination order, or payment, describe the project involved, and explain the circumstances relating to same, including the names, addresses and phone numbers of persons who might be contacted for additional information.

1. Has your organization:
 - a. ever been terminated on a contract for cause?
Yes ___ No X
 - b. within the last five (5) years, made payment of actual and/or liquidated damages for failure to complete a project by the contracted date?
Yes ___ No X
2. Has your organization, in the last three (3) years, received a final order for willful and/or repeated violation(s) for failure to abate issued by the United States Occupational Safety and

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Health Administration or by the Virginia Department of Labor and Industry or any other government agency?

Yes ☐ No ☒

3. Have any Performance or Payment Bond claims ever been paid by any surety on behalf of your organization?

Yes ☐ No ☒

4. Has your organization been **more than thirty (30) days late, without good cause**, in achieving the contracted substantial completion date where there was no liquidated damages provision on more than two (2) projects in the last three (3) years?

Yes ☐ No ☒

5. Has your organization **finally completed a project** more than ninety (90) days after achieving substantial completion on two (2) or more projects in the last three (3) years, for reasons within the contractor's control? Documented delay of delivery of material necessary to perform remaining work or seasonal conditions that bear on performing the work or operating specific equipment or building systems shall be considered in litigation.

Yes ☐ No ☒

6. Has your organization **received more than two (2) cure notices** on a single project in the past two (2) years and/or more than one (1) cure notice on five (5) separate projects in the past five (5) years?

Yes ☐ No ☒

7. Has your organization **had repeated instances** on a project of **installation and workmanship deviations which exceed the tolerances of the standards referenced** in the contract documents? Documentation of such instances shall be the written reports and records of the Owner's representatives on the project.

Yes ☐ No ☒

VI. Experience

If your organization has multiple offices, provide the following information for the office that would handle projects under this prequalification. If that office has limited history, list its experience first.

1. Attach a list of all projects, giving project name, location, size, dollar value, and completion date for each that your organization has **completed** in the last ten (10) years.
2. Attach a list of your organization's projects in **progress**, if any, at the time of this statement. At a minimum, provide project names and addresses, contract amounts, percentages complete and contact names and numbers for the architects and owners.
3. If this statement is for a particular project, identify three (3) projects from those identified in 1 and 2 above which are most relevant or similar to the project(s) for which you are seeking prequalification; these projects are designated as your "Firm's Representative Projects" *and will also be included on Attachment 3, "CO-16 Crosswalk of Firm and Key Personnel Experience"*.

[AGENCY - For JOC Contracts, replace items 1-3 above with the following:]

1. *Attach a list of the ten (10) **most recently** completed repair and/or renovation general construction projects, each with a final value equal to or less than \$500,000. For each individual*

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project submitted, provide the project name, location, dollar value, completion date, contact names for the owners, and if any, the architect(s), and whether or not the project was located in the region for which the Offeror is seeking qualification.

2. *Attach a maximum of ten (10) repair and/or renovation general construction **projects currently in progress** whose anticipated final value is equal to or less than \$500,000. For each individual project submitted, provide the project name, location, anticipated final dollar value, anticipated completion date, contact names for the owners, and if any, the architect(s), and whether or not the project is located in the region for which the Offeror is seeking qualification.*
3. *From the projects submitted in 1 and 2 above, identify three (3) projects to be designated as your "Firm's Representative Projects". Include whether or not the Offeror's key personnel submitted in response to this RFQ were involved during the construction and management of the project. If any of the key personnel were involved with the project, identify their roles and duties on the project.*

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Firm Representative Project 1.

Project Name: Chittum Elementary School

Project Address: 2008 Dock Landing Rd, Chesapeake, VA 23321

Owner's Name: Chesapeake City Public Schools

Address: 1016 Greenbrier Parkway, Suite 101, Chesapeake, VA 23321

Phone Number: 757-547-0013

Contact: Greg Hanson, Director of New Construction

Architect's Name: Dills Architect (Applicant)

Address: 1432 N Great Neck Rd, Suite 204
Virginia Beach, VA 23454-1342

Phone Number: (757) 496-4926

Contact: Clay Dills, AIA, LEED AP, NCARB

Provide additional project data as required in the "CO-16 Crosswalk of Firm and Key Personnel Experience". (See attachment 3.) Provide explanations for any cost or schedule growth greater than 10%.

Describe key lessons learned:

In closely working with the client, school staff, and the community, we collaborated and ultimately learned that the new school could not only integrate high performance learning environments, but effectively use those 21st century teaching and learning tools to address a more holistic school design incorporating safe schools, sustainability, and preparation for students to enter secondary school education.

For CM at Risk and JOC only, provide evidence that any preconstruction services provided resulted in cost savings and effective schedule management: N/A

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Firm Representative Project 2.

Project Name: College Park Elementary School

Project Address: 1110 Bennington Rd, Virginia Beach, VA 23464

Owner's Name: Virginia Beach City Public Schools

Address: 2512 George Mason Drive

Phone Number: 757.263.1090

Contact: J. Tim Cole

Architect's Name: Dills Architect (Applicant)

Address: 1432 N Great Neck Rd, Suite 204

Virginia Beach, VA 23454-1342

Phone Number: (757) 496-4926

Contact: Clay Dills, AIA, LEED AP, NCARB

Provide additional project data as required in the "CO-16 Crosswalk of Firm and Key Personnel Experience". (See attachment 3.) Provide explanations for any cost or schedule growth greater than 10%.

Describe key lessons learned:

Effective learning environments are critical for student achievement. After the completion of the project, which achieved a LEED platinum rating, the school saw student performance and achievement rise in almost every category. Addressing student wellness through architectural design, and providing the teachers and staff a building that functioned as a teaching tool itself allowed for a higher degree of student engagement. We now understand, and have the data, indicating that simple features such as natural light, clean and fresh air circulation, views and access to the outdoors, and designed options for different modes of student learning, all contribute to student success.

For CM at Risk and JOC only, provide evidence that any preconstruction services provided resulted in cost savings and effective schedule management: N/A

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Firm Representative Project 3.

Project Name: An Achievable Dream Academy Addition at Lynnhaven Middle School

Project Address: 1250 Bayne Drive, Virginia Beach, VA 23454

Owner's Name: Virginia Beach City Public Schools

Address: 2512 George Mason Drive

Phone Number: 757.263.1090

Contact: Judith Christman

Architect's Name: Dills Architect (Applicant)

Address: 1432 N Great Neck Rd, Suite 204
Virginia Beach, VA 23454-1342

Phone Number: (757) 496-4926

Contact: Clay Dills, AIA, LEED AP, NCARB

Provide additional project data as required in the "CO-16 Crosswalk of Firm and Key Personnel Experience". (See Attachment 3.) Provide explanations for any cost or schedule growth greater than 10%.

Describe key lessons learned:

Designed as a high school academy addition to an existing school, we learned that a more integrated approach to shared course work and teaching methods should drive not only the learning opportunities for high school students, but the building design and planning should enable that team teaching approach. Providing an extended learning environment and shared instructional areas allows for teachers to team teach and often cross core classes and generate better real world training for secondary school students. We created a more collaborative and fluid environment for teachers and students alike that fosters critical thinking and social skills that will be highly valuable to students after high school.

For CM at Risk and JOC only, provide evidence that any preconstruction services provided resulted in cost savings and effective schedule management:

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4. Staffing: Describe how your firm would staff this project. The Proposal must include a description of the duties and responsibilities of all key Project team members and an organizational chart indicating the title or function of each individual and the reporting structure and functional relationships between the team members.

5. Personnel experience: For all designated key personnel (i.e.: project manager, superintendent, preconstruction manager (CM at Risk and JOC only), etc.), describe the background and experience that would qualify him or her to serve successfully on this project. For all key personnel to be assigned to this project, provide as an attachment a resume which includes:
 - a. Title (Principal, Project Manager, Superintendent, etc.).
 - b. Number of years of experience in the construction industry.
 - c. Summary of education, including the name(s) of the institution(s) from which the individual graduated and the year(s) of graduation.
 - d. Listing of professional registrations, including registration numbers and dates that the respective registrations were first obtained, per state, along with any certifications relevant to the individual's proposed function on this project.
 - e. List of any professional / trade organization affiliations and associations in which the individual actively participates.
 - f. Identification of at least three (3) similar or comparable projects on which each proposed key personnel have served in that capacity or positions of similar or comparable responsibility within the last ten (10) years, including at least one of those within the last five years. For these three (3) projects, if the project is NOT a "Firm Representative Project" for which this information was previously provided above, then provide the names, addresses, and phone numbers of the Owner's and Architect's contact person for each that can be contacted to obtain an assessment of the individual's competencies and capabilities for the project.

Project Name:

Project Address:

Owner's Name:

Address:

Phone Number:

Contact:

Architect's Name:

Address:

Phone Number:

Contact:

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CO-16

For all designated key personnel, also provide project-specific information by completing Attachment 3, "CO-16 Crosswalk of Firm and Key Personnel Experience". This data includes the percentage of each key individual's time which will be committed to the project (i.e.: 100%, 80%, etc.)

6. Provide additional attachments, as required, in response to any additional agency-specified prequalification criteria provided in the RFQ.

**VII. Small Business Participation on Previous Projects
(applicable to CM at Risk and Design-Build; not applicable to JOC or prequalification prior to Design-Bid-Build)**

For the most recent three (3) projects you have completed, provide:

Project Name: N/A

Project Address:

Owner's Name:

Address:

Phone Number:

Contact:

Small Business Participation percentage proposed: We are a certified Small Business.

Small Business Participation percentage achieved:

APPENDIX



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VIII. Signatures

The undersigned certifies under oath that the information contained in this Statement of Qualifications and attachments hereto is complete, true and correct as of the date of this Statement.

Dills Architects, P.C.
(Name of entity signing this Statement of Qualifications)

By: Name of Signer (print) Clay Dills, AIA, LEED AP, NCARB

[Signature]
(Signature in ink)

Title: Principal, Owner

Date: November 18, 2021

Notary

State of: Virginia

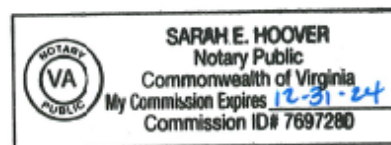
County/City of: Virginia Beach

Subscribed and sworn to before me this 9th day of December, 2021.

[Signature]
Notary Public Signature

My commission expires: 12-31-2024

Notary Seal:



Attachments (to be provided):

1. As applicable:
For Standard Bonding: Surety Statement of Bonding Eligibility
For Self-Bonding Program: Contact agency for submission requirements.
2. Additional information, if any, provided under CO-16 Sections III, IV, V
3. Information required under CO-16 Section VI (i.e.: project listings, organizational chart, key personnel resumes, completed "CO-16 Crosswalk of Firm and Key Personnel Experience" (DGS-30-172), etc.)
4. Completed SCC form
5. Other required agency attachments as applicable (i.e.: eVA registration form, etc.)

APPENDIX



DILLS ARCHITECTS

Educational Studio of Dills Architects Representative Projects for last 10 Years – Does not include Projects In Design or Under Construction

Project	Client	City	State	Cost
Replace E.W. Chittum Elementary School	Chesapeake Public Schools	Chesapeake	VA	25.1M
Addition to Hickory Middle School	Chesapeake Public Schools	Chesapeake	VA	5.7M
Addition to Oscar Smith High School	City of Chesapeake	Chesapeake	VA	5.2M
Johnson Hall Writing Lab Renovations	Elizabeth City State University	Elizabeth City	NC	132,000
Field Renovations and Clubhouse	Maury High School Baseball	Norfolk	VA	270,000
Westside Elementary School Site Improvements	Isle of Wight County Schools	Isle of Wight	VA	158,000
Hardy Elementary School Site Improvements	Isle of Wight County Schools	Smithfield	VA	47,000
Roof Repairs to Three Schools	Isle of Wight County Schools	Smithfield	VA	245,000
Cox High School Baseball Field Renovations	Matt Ittner	VA Beach	VA	110,000
Brown Hall Math & Mass Communications Building	Norfolk State University	Norfolk	VA	47.5M
Northampton County Pub. Schools Capital Improvement Plan 2011-2018	Northampton County Public Schools	Machipongo	VA	N/A - Planning
Norfolk State University Child Development Center	Norfolk State University	Norfolk	VA	3.2M
Mechanical Walkway for TCC Martin	Tidewater Community College	Norfolk	VA	513,000
Food Storage School services Design	US Army Corps of Engineers - DODEA	Ft. Campbell	KY	2.6M
West Point Middle School Renovation	US Army Corps of Engineers - DODEA	West Point	NY	840,000
Replacement/Renovation Study & Minor Repair Designs, Brittin ES	US Army Corps of Engineers - DODEA	Fort Stewart	GA	N/A - Study
Dahlgren & Burrows Elementary School Renovations	US Army Corps of Engineers - DODEA	Dahlgren, VA & Quantico Marine Corps Base	VA	4.1M
College Park ES Engineering Analysis	VBCPS	Virginia Beach	VA	N/A - Study
PTMF Roof & Siding - Water Intrusion	VBCPS	Virginia Beach	VA	study
VBCPS Bayside HS Locker Removal & Interior Renovations	VBCPS	Virginia Beach	VA	1.36M
VBCPS Facilities Distribution Center	VBCPS	Virginia Beach	VA	158,000
Pembroke ES HVAC Replacement	VBCPS	Virginia Beach	VA	291,000
Corporate Landing ES HVAC Replacement	VBCPS	Virginia Beach	VA	318,000

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DILLS ARCHITECTS

Educational Studio of Dills Architects Representative Projects for last 10 Years – Does not include Projects In Design or Under Construction

Salem High School Baseball Press Box Design	VBCPS	Virginia Beach	VA	340,000
Montessori School	Private Client	Eastern Shore	VA	2.8M
College Park Elementary School	VBCPS	VA Beach	VA	17.9M
Pupil Transportation & Maintenance Facility	VBCPS	VA Beach	VA	16.2M
Landstown High School Additional Ventilation	VBCPS	VA Beach	VA	184,000

APPENDIX



DILLS ARCHITECTS

In Design	Location	Cost Estimate
Historic Suffolk Center Envelope Repair	Suffolk VA	3.0M
Repair CDC Exterior Fac. 70 JBLE	Hampton, VA	4.75M
Glenwood Bus Garage Lighting	Virginia Beach, VA	165,000
Freedom Surf Shop	Virginia Beach, VA	102,000
Plaza MS Kitchen Reno	Virginia Beach, VA	176,000
Lynnhaven MS Kitchen Reno	Virginia Beach, VA	223,000
Brandon MS Kitchen Reno	Virginia Beach, VA	187,000
Birdneck ES Kitchen Reno	Virginia Beach, VA	210,000
Bayside MS Kitchen Reno	Virginia Beach, VA	320,000
Kingston ES NVAC/MAUA Mech. Unit Replacement	Virginia Beach, VA	1.3M
Rosemont Forest ES Fire Alarm Replacement	Virginia Beach, VA	78,000
Green Run HS Fire Alarm Replacement	Virginia Beach, VA	248,000
Cox HS Auditorium Seating	Virginia Beach, VA	260,000
Bayside MS Auditorium Seating	Virginia Beach, VA	245,000
SDA-205 Loading Dock & Customer Service Reno	Naval Support Activity, Norfolk, VA	4.8M
SPSA Regional Landfill Operations Area Improvements	Suffolk, VA	3.3M
NH-95 Fire Protection	NSA NORFOLK, VA	26.6M
Bldg. 276 Elevator #49 & Bldg. 276 Elevator #50	Norfolk Naval Shipyard, Portsmouth, VA	3.2M
College Park ES RTU Repairs	Virginia Beach, VA	335,000
Kempsville High School Urinal Screens	Virginia Beach, VA	92,000
Deep Creek and Great Bridge High School Stadium Study	Chesapeake, VA	N/A – Study
Replace NH-95 Substation Electrical Switch Gear C-J	NSA Norfolk	8.8M
Cox H.S. Athletic Pavilion	Virginia Beach, VA	1.58M
B310 Structural Wall Repairs	NAS Oceana, Virginia Beach, VA	390,000
New HRT Operations Division	Virginia Beach, VA	48.2M
Greenhouse Standards	Virginia Beach, VA	Study
Martin Residence Renovation	Virginia Beach, VA	N/A
USCG Multi Use Complex	MCB Camp Lejeune NC	88.78M
Rosser Residence - New Construction	Cape Charles, VA	N/A
Replace NH-95 Substations A, B, K, L	NSA Norfolk	3.9M
Yorktown Fire Suppression and Alarm System Design	Yorktown, VA	N/A
Waitzer Residence	Norfolk, VA	2.3M
Bayside MS Propane Fueling	Virginia Beach, VA	165,000
Brandon MS Stage Rigging Replacement	Virginia Beach, VA	793,600
Landstown HS Stage Rigging Replacement	Virginia Beach, VA	N/A - Study
Bldg 234 Replace Freight Elevator 34	Norfolk Naval Shipyard, Portsmouth, VA	2.8M
ERP River Academy Addition	Portsmouth, VA	1.1M
W Freemason Office	Norfolk, VA	300,000
Roof Assessment and Reroofing Birdneck Elementary School	Virginia Beach, VA	N/A - Study

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Virginia Beach City Red Zone Documentation	Virginia Beach, VA	N/A - Study
SDA-210 Repairs and Renovation	Naval Support Activity, Norfolk, VA	4.8M
SDA-204 Repairs and Renovation	Naval Support Activity, Norfolk, VA	4.6M
NBG Conservatory	Norfolk, VA	28M
NBG Entrance Pavilion / Parking Garden	Norfolk, VA	
NBG Water Education and Rowing Center (WERC)	Norfolk, VA	
Innovation Lab at Green Run High School	Virginia Beach, VA	TBD
Seton House Addition	Virginia Beach, VA	N/A
Kotarides Residence	Virginia Beach, VA	2.8M
Nimmo United Methodist Church	Virginia Beach, VA	2.1M

In Construction	Location	Cost	Complete
Lynnhaven Middle School Academy Additions And Renovations	Virginia Beach, VA	9.25M	0%
Oceana Fueling Improvements	Virginia Beach, VA	180,000	98%
USACE AP Hill Roof Canopy	Fort A.P. Hill	1.3M	95%
Bayside HS HVAC Replacement	Virginia Beach, VA	1.5M	95%
Building 686 Renovation	WPNSTA Yorktown	1.1M	25%
SDA-205 Repairs and Renovation	Norfolk, VA	4.1M	20%
HRT Proterra EV Bus Project Construction Phase Support	Norfolk, VA	N/A	99%
HRT Hampton Vehicle Lift Replacement Bid/Construction Phase Support	Hampton, VA	N/A	2%
Plaza MS Stage Rigging Replacement	Virginia Beach, VA		
CAD 111 Renovation	Cheatham Annex, Williamsburg, VA	1.1M	98%
VBCPS Bayside HS Locker Removal	Virginia Beach, VA	1.3M	95%
W-143 Replace Freight Elevators	Naval Station Norfolk	16.3M	20%
Corporate Landing ES HVAC Replacement	Virginia Beach, VA	290,000	98%
P-Q698 SOF Physical Security Bldg Addition	NAS Oceana, Dam Neck Annex	3.7M	15%
Repair Elevated Water Tank 507	NAS Oceana	1.1M	95%
E.W. Chittum Elementary School Replacement	Chesapeake, VA	25.2M	86%
Building 510 Elevator #66 & 68 Replacement	NNSY, Portsmouth, VA	3.3M	60%
NH-95 Roof Replacement	NSA, Norfolk, VA	2.2M	25%
Shores Residence	Virginia Beach, VA	N/A	100%
Addition to Great Neck Citrus	Virginia Beach, VA	N/A	2%
AEGIS Tactical Power Backup	Wallops Island Accomack County, VA	18.43M	60%
Repair and Renovate BEQ 288 @ Portsmouth Naval Hospital	NSA - Hampton Roads Portsmouth Annex, VA	12.8M	94%
Renovate Stack Building Z-312	Naval Station Norfolk, VA	1.2M	97%
MM UEM Pier 12 & 14 Replace 5kV Switchgear	Naval Station Norfolk, VA	3.3M	5%
Burton Station Fire/EMS Station	Virginia Beach, VA	5.8M	30%
Repair NGIS Building 241	NAS Oceana, Dam Neck Annex, VA	8.9M	99%

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DILLS ARCHITECTS



CO-16 Crosswalk of Firm and Key Personnel Experience

DGS-30-172
(04/15)

1. The purpose of this tab is to summarize key data from the firm's most relevant, representative projects.
2. It is intended that "Firm Representative Projects" at the first tab be completed before "Key Personnel Experience" at the second tab.
3. It is also intended to "crosswalk" or highlight the experience of the key personnel for our project on these firm representative projects (see last column).
4. The sample data provided at "project 1" is nominal and does not represent an actual project; it is for illustrative purposes only.
5. Note how the key personnel participation examples (see last column on this tab) on these "firm representative projects" crosswalks to the "key personnel" experience at next tab.

SEE DATA REQUIRED AT MULTIPLE TABS!!

Firm's Representative Projects	Firm's Role in Project	Project Delivery Method	Pre-Construction Services Provided?	Project Size	Project Similarities	Project Status and Schedule	Project Cost Data	Non-Owner Requested Change Orders	KEY PERSONNEL PARTICIPATION IN FIRM'S REPRESENTATIVE PROJECTS
LIST A MAXIMUM OF 3 PROJECTS ON THIS FORM; THESE 3 PROJECTS SHOULD BE THE SAME 3 PROJECTS LISTED IN THE RFP, PARA V.1.3 (EXPERIENCE) OF THE CO-16 THAT BEST DEMONSTRATE YOUR FIRM'S RELEVANT QUALIFICATIONS. Provide the project's name, location, and function (i.e.: office/admin, higher education instructional, etc).	Provide your firm's role in this project (i.e.: CM, prime/GC, or sub).	Enter CM for Construction Management at Risk, D-B for Design-Build, D-B-B for Design-Bid-Build, or other appropriate description.	FOR CM@RISK ONLY: Were preconstruction services provided? (Enter YES or NO or N/A if not CM.)	Provide the size in SF (new and/or renovated) and # parking spaces in a deck (if any).	Summarily describe how the referenced project is similar/relevant to our project.	Enter % construction complete. If complete, identify the original substantial completion date (at contract award); the actual substantial completion date (at owner acceptance); the number of months late or early, and the % late or early, if not yet completed, enter the required contract completion date.	Enter original contract value (GMP for CM) at award; current or final (at owner acceptance) contract value; \$ growth; % growth; and total number of change orders.	Enter the number and value of all NON-OWNER requested change orders, disputes or claims.	Provide the names of any key personnel for our project who ALSO participated in the firm's referenced project. At a minimum, key personnel must include Project Manager, Superintendent, and Preconstruction Services Manager(CM@RISK ONLY). Provide the role and the # of months they participated on this firm representative project.
Project 1: Plan, Design, and construct a new replacement of Chittum Elementary School , Chesapeake, VA, while keeping the existing school open.	Prime, Architecture, Project Management	D-B-B	N/A	125,113 SF	New elementary school with similarly designed learning environments, planning, interiors and furnishings. Project was built with similar construction methods and types on-site and allowed for the existing school to remain in operation.	Construction 95% complete. Original Substantial Completion Date 01/08/22; Current Anticipated Substantial Completion Date 01/31/22	Original Contract Value \$25,116,937.00; Current Contract Value \$25,537,391; \$420,454; 1.67 % Growth; Currently 12 Change Orders.	1, \$86,103	Dills (Program Manager; 20 months); Sinichko (Project Manager; 31 months); West (Interiors; 18 months)
Project 2: Plan, Design, and construct a new replacement of College Park Elementary School , Virginia Beach, VA, while keeping the existing school open.	Prime, Architecture, Project Management	DBB	N/A	94,700 SF	Project program and planning very similar with relevant educational programming, overall space types, and learning environments. Project had similar goals for sustainability, education, wellness, and was constructed on the same site while keeping the existing school in operation using similar construction types and finishes.	100%. 27 months, 26 months actual (-1)	17.9M; 19.33M; 1.43M; 8% growth; 9 change orders	2, \$189,000	Dills (Project Manager; 28 months)
Project 3: Plan, Design, and construct addition to Lynnhaven Middle School to house the An Achievable Dream Academy's High School Campus while keeping the existing school open.	Prime, Architecture, Project Management	DBB	N/A		Project developed high school educational program of spaces for a similar and succinct high school academy school. Similarly designed learning environments, features, and FF&E layouts were designed to reinforce active learning and high school preparation for College. Project allowed for existing school operations to remain in place during construction.	1% complete (just awarded); substantial completion 7/23	11.7M	N/A	Dills (Program Manager; 18 months); Sinichko (Architecture/Visualization/Graphics; 14months); West (Interiors; 16 months)

SEE DATA REQUIRED AT MULTIPLE TABS!!

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DILLS ARCHITECTS



CO-16 Crosswalk of Firm and Key Personnel Experience

DGS-30-172
(04/15)

1. The purpose of this form is to highlight relevant key personnel experience. 2. It is intended that "Firm Representative Projects" at the first tab be completed before "Key Personnel Experience" at the second tab. 3. It is also intended to "crosswalk" or highlight the experience of the key personnel for our project on the firm representative projects and on other relevant projects (which may NOT have been one of the 3 firm representative projects on the prior tab). SEE DATA REQUIRED AT MULTIPLE TABS!! The data in the "role" though the "non-owner requested change orders" columns is ONLY required for projects that are NOT one of the 3 firm representative projects listed on the previous tab.								
KEY PERSONNEL FOR OUR PROJECT	KEY PERSONNEL REPRESENTATIVE PROJECTS	Role	Project Delivery Method	Project Size	Project Similarities	Project Status and Schedule	Project Cost Data	Non-Owner Requested Change Orders
List those key/critical personnel who will participate ON OUR PROJECT. At a minimum, the following key personnel must be listed on this form: Project Manager, Superintendent, and Preconstruction Services Manager (CM at Risk ONLY). ALSO, include the number of months that this individual will be expected to spend ON OUR PROJECT AND the percentage of time he/she will devote to our project during this window.	For each key person, provide their corresponding MOST relevant projects. (A MAXIMUM OF 3)	Provide role and # months in that role.	enter CM for construction management at risk, D-B for design build, D-B-B for design bid build, or other appropriate description.	Provide the size in sf (new and/or renovated) and # parking spaces in a deck (if any).	Succinctly describe how the referenced project is similar/relevant to our project.	Enter % construction complete. If complete, identify the original substantial completion date (at contract award); the actual substantial completion date (at owner acceptance); the number of months late (or early), and the % late (or early). If not yet completed, enter the required contract completion date.	Enter original contract value (GMP for CM) at award; current or final (at owner acceptance) contract value; \$ growth; % growth; and total number of change orders.	Enter the number and value of all NON-OWNER requested change orders, disputes or claims.
Dills (Principal Architect) 24 months, 50%	Firm Representative Projects 1, 2, 3	N/A - firm representative project	N/A	N/A	N/A	N/A	N/A	N/A
Sindhko (project architect); 24 months, 90%	Firm Representative Projects 1 and 3 (SEE DATA AT PRIOR SHEET)	N/A - firm representative project	N/A	N/A	N/A	N/A	N/A	N/A
	Project 4: Plan, Design, and construct addition to Hickory Middle School	Project Manager, 14 months	D-B-B	21,020-SF	Project develop a secondary school program for middle school students. Projects utilized similar construction methods and allowed the existing school to remain in operation.	100% Complete. Original Substantial Completion Date 08/16/19; Actual Substantial Completion Date 08/23/19; 0.25 Months Late	\$4,472,800.00; \$4,400,982.88; \$71,817.12 CREDIT to owner; 2 Change Orders	0
West (Interiors); 18 months, 100%	Firm Representative Projects 1 and 3 (SEE DATA AT PRIOR SHEET)	N/A - firm representative project	N/A	N/A	N/A	N/A	N/A	N/A
	Project 5: Plan, Design, and construct addition to Oscar Smith High School	Interiors, 8 months	D-B-B	32,047 SF	Project develop a secondary school program for High school students. Projects utilized similar construction methods and allowed the existing school to remain in operation.	100% Complete. Original Substantial Completion Date 08/12/18; Actual Substantial Completion Date 10/15/18; 2 Months Late	\$5,171,925.00; \$5,248,519.25; \$76,594.25 growth; 6 Change Orders	0

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State Corporation Commission Form

Virginia State Corporation Commission (SCC) registration information. The offeror:

☒ is a corporation or other business entity with the following SCC identification number: 02893014-OR-

☐ is not a corporation, limited liability company, limited partnership, registered limited liability partnership, or business trust -OR-

☐ is an out-of-state business entity that does not regularly and continuously maintain as part of its ordinary and customary business any employees, agents, offices, facilities, or inventories in Virginia (not counting any employees or agents in Virginia who merely solicit orders that require acceptance outside Virginia before they become contracts, and not counting any incidental presence of the offeror in Virginia that is needed in order to assemble, maintain, and repair goods in accordance with the contracts by which such goods were sold and shipped into Virginia from Offeror's out-of-state location) -OR-

☐ is an out-of-state business entity that is including with this proposal an opinion of legal counsel which accurately and completely discloses the undersigned Offeror's current contacts with Virginia and describes why those contacts do not constitute the transaction of business in Virginia within the meaning of § 13.1-757 or other similar provisions in Titles 13.1 or 50 of the Code of Virginia.

****NOTE**** >> Check the following box if you have not completed any of the foregoing options but currently have pending before the SCC an application for authority to transact business in the Commonwealth of Virginia and wish to be considered for a waiver to allow you to submit the SCC identification number after the due date for proposals (the Commonwealth reserves the right to determine in its sole discretion whether to allow such waiver): ☐