

BRACKS CONSTRUCTION CAPABILITY STATEMENT 2021



11510 College View Drive Silver Spring, MD 20902

- 03 -

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INTRODUCTION

Bracks Construction, Ltd. is a service-disabled veteran-owned general contracting company newly formed in 2019; headquartered in Maryland. We provide construction management, facility maintenance and engineering services throughout Northern Virginia, Maryland and the District of Columbia. Our company is an experienced general contracting outfit that has built a solid track record of excellence across the region. We're a growing company, composed of team members from both the public and private sector that are well versed in multiple disciplines.

Although the core management group encompasses seven individuals, the two main principals that operate the "day to day" of Bracks Construction are Eric Smith and Raynard Alexander.

Eric's background, specializing in heavy construction, spans three decades. He has managed and/ or contracted to complete complex multi-million-dollar projects providing road construction, site development, building and structural demolition, concrete crushing, recycling, clearing and land development services. Beginning in the masonry field in 1987 as a non-union laborer, he advanced into the International Laborers Union (Local 332). His next progression was into the International Union of Operating Engineers (Local 542) operating heavy equipment. Excelling again to become a Master Mechanic (or Lead Engineer) for Local 542, where his responsibilities were to coordinate and supervise operators on high profile multi-million-dollar projects. After construction management, blueprint reading, and surveying courses Eric parlayed his experience into Site-work Superintendent positions. In the year 2000 Eric founded his own Site-work/Demolition company. He performed as an entrepreneur on union projects until 2017 executing contracts ranging from \$400,000 to 4.5 million dollars in Philadelphia PA. Since 2017 he has consulted for land development firms and is currently a member of the Bracks Construction team.

Ray's fifteen years of experience as a Cost Estimator and Project Manager with the Department of Navy gives him unique insight/edge into the inner workings of the Government sector from program/project development to execution. In his tenure as a Cost Estimator for Ship building, he continually groomed his knowledge in the field of cost engineering and industrial analysis of Naval systems. This included applying the theory and techniques of a wide variety of technical disciplines which enabled him to serve as the authority regarding the cost/risk to assigned ship programs. Later, Ray continued to hone his skills over the next ten years in project management at Carderock Naval Warfare Center where duties included fiscal year budgeting; cost estimating, scheduling; risk assessment; contract administration; quality assurance (QA); safety compliance (SCC) & environmental protection (EP). In his spare time he continued to operate a modest home improvement business until deciding to become a Government General Contractor.

Bracks Construction, Ltd. is positioning itself to specialize in the following NAICs Codes:

237990 - Other Heavy and Civil Engineering Construction

236220 - Commercial and Institutional Building Construction

238130 - Framing Contractors

238210 - Electrical Contractors and Other Wiring Installation Contractors

238220 - Plumbing, Heating, and Air-Conditioning Contractors

Although able to perform additional construction services; we feel that our strengths in these NAICs Codes will quickly allow us to prove ourselves as an asset to any organization.

Generic Transmittal Letter

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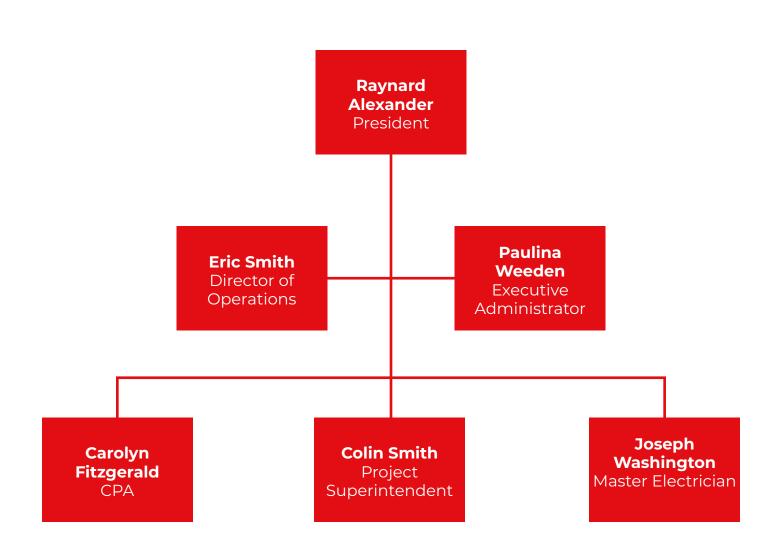
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Organizational Chart



Team Bios

Raynard Alexander

President



Raynard Alexander - President of Bracks Construction, Ltd, is a Service Disabled Veteran (CVE certified) with more than 25 years of experience in the construction sector. After serving in the Air Force for nearly six years, Ray resigned his position and utilized the GI Bill to earn a Bachelors of Science for Industrial Engineering. During his time in school Ray worked with several contractors to offset the cost of his education, whereas most recently Ray spent the last eleven years at Carderock Naval Warfare Center, West Bethesda as Operational Manager of Code 60 (Materials and Manufacturing Research Division) and as a Project Manager within Code 36 (Facilities and Model Fabrication Division), assisting code scientists and engineers with standing up new (as well as maintaining existing) labs in order to meet a host of present day and future Naval requirements. Ray regularly managed construction contracts, SRM and E (Sustainability, Remodeling, Modernization and Energy) projects, A&E projects, and coordinated personnel and financial resources to meet facility requirements. Prior to that he worked at NAVSEA Headquarters as a Cost Estimator for Ship Building developing AOAs (Alternatives of Analysis) options, Cost Estimates for Milestone reviews, POM and Budget submittal, Cost Tradeoff Analysis, Risk Analysis development, Contract Cost and Schedule Performance Reports.

Pulling from both his formal and informal education, Ray started Bracks Construction, Ltd. and have sought out equally talented/ driven individuals to round out a management team.

Eric Smith

Director of Operations



Eric's background, specializing in heavy construction, spans three decades. He has managed and/or contracted to complete complex multi-million-dollar projects providing road construction, site development, building and structural demolition, concrete crushing, recycling, clearing and land development services. Beginning in the masonry field in 1987 as a non-union laborer, he advanced into the International Laborers Union (Local 332). His next progression was into the International Union of Operating Engineers (Local 542) operating heavy equipment. Excelling again to become a Master Mechanic (or Lead Engineer) for Local 542, where his responsibilities were to coordinate and supervise operators on high profile multi-million-dollar projects. After construction management, blueprint reading, and surveying courses Eric parlayed his experience into Site-work Superintendent positions. In the year 2000 Eric founded his own Site-work/ Demolition company. He performed as an entrepreneur on union projects until 2017 executing contracts ranging from \$400,000 to \$4.5 million dollars in Philadelphia PA. Since 2017 he has consulted for land development firms and is currently a member of the Bracks Construction team.

Colin Smith



Project Superintendent

Colin has held multiple positions throughout his 15 years in heavy construction. Having his foundation built within a first generation, family owned Construction Company, he developed knowledge of the industry from the field to the office. Starting as a laborer on site-work and demolition projects, then progressing to foreman, where he learned to run crews on the ground. He advanced his management skills through blueprint reading and construction management courses. Then spent time in the office learning how to estimate civil projects. After taking the time to understand the basics of civil construction he spent years operating heavy equipment in Local 542 for utility companies working on water and gas line installations in Philadelphia.

Joseph Washington



Master Electrician

Joseph Washington grew up in Southern Maryland before he joined the U.S. Navy. He began his start serving in the U.S Navy Sea Bee's where his foundation began. While serving Joseph supported efforts of both the Iraqi Freedom and Enduring Freedom operations honorably. After his military tenure, Joseph graduated from ABC (Associated Building Contractors) school where he used his multifaceted skills to provide supportive services for the Defense and Intelligence communities as a contractor. In 2010 now a Master Electrician Joseph established Frequency Enterprise as a Minority Veteran owned company.

Joseph has a Maryland State Masters Electrician License, Virginia State Master Electrical License and multiple county licenses. He is also actively pursuing a Construction Management degree.

Carolyn Fitzgerald



Certified Public Accountant

President and CEO of JaLor Professional Services, has more than 35 years of business leadership experience as a bookkeeper, commercial banker, mortgage banker, project manager, operations manager and servicing manager. Since its inception, Carolyn has managed to successfully recruit a highly-skilled team of experts who are dedicated to meeting the company's needs (from simple bookkeeping to preparing financial statements that clearly communicate where the company is and where it's growing).

Paulina Weeden



Executive Administrator

Paulina Weeden, Owner of Virtually Effectual, LLC, has over 17 years experience providing quality onsite and remote assisting to C-Level Executives, Presidents, Vice Presidents, and Board Members. She has transitioned her passion for supporting top-level Executives in Corporate America, to focus on assisting small and minorityowned businesses with the establishment and management of business operations, project management, and marketing efforts. Paulina attended the University of Maryland Global Campus, with a concentration in project management. Her training in project management, and years of experience is demonstrated in her ability to pay close attention to detail, offer valuable consultation, and support operational services.

Greg Williams



Mr. Greg Williams has over 20 years of experience managing multi-trade projects at several government organizations. He has established himself by forming and maintaining relationships with fellow contractors, suppliers, tradesmen and subject matter experts. Greg's core belief in cultivating a true mindset for B2B, B2G and B2C businesses make him an invaluable asset to the team. Solving problems on the fly and bringing innovative solutions to the table are the type of personal qualities that have helped Greg Williams make a mark in the construction industry and helped him ascend to where he is today.

Site Manager

Team Experience

Bracks Construction is a newly formed organization comprised of two key individuals, Ray Alexander and Eric Smith. The following section displays their plethora of experience in the industry on projects they have managed while in business prior to the formation of Bracks Construction. Our Service Disabled Veteran Owned Small Business (SDVOSB) status allows us to offer an additional level of expertise for our clients who are looking for veteran-owned companies with proven success. We work on both small and large-scale projects, so we can provide your project with all levels of service that you need!

P110 Replace Condemned Coatings Lab

Naval Surface Warfare Center Carderock Division, Bethesda, MD



Ray Alexander led the Conceptual Design team along with his NAVFAC counterparts... he continued after the award as the lead Project Manager along with the NAVFAC Construction Manager (Jose Morales) to assist the Design Build Contractor to execute the construction phase. The proposed project was to construct a 6,000 SF pre-engineering structure to replace Building 125, an abandoned Quonset hut. It was constructed in an area occupied by several other Quonset hut type structures and another pre-engineered building (Building 129) had been recently completed. P-110 (B125) is a one-story facility with an overhead door, passage door and two secure windows. It is clad in an off-white metal panel and blue accent on the canopies covering doors. One wall, the south wall, was covered with a solar wall (labeled "Trombe wall"). This is a solar air heating system composed of a sandwich of a perforated exterior skin which allows air to pass through it, an air space and an interior metal panel. Air is heated, rises, and is captured to preheat incoming air in the cold months. The heated air is vented during the summer months keeping the south wall cool. The solar wall is attached to the exterior wall. The total dimensions of the proposed building are approximately 80 feet in length by 75 feet in width that will house an interior crane. Site features provided for the project included a site access road, site and building lighting, and ADA compliant pedestrian sidewalks. Two new parking spaces were constructed to provide ADA accessible parking near the new building. This project was awarded as a design build.

Project Number:	0019 (IDIQ)	
Award Amount:	\$4M	
Period of Performance:	08/2012 - 05/2014	
NAICS Code:	236220 Commercial and Institutional Building Construction	
Awarding Organization:	n: Department of Defense (DOD)	
POC:	Dave Heller (301) 227-1133	

Diamond Green Apartments (Temple University Dormitory)

10th and Diamond Sts, Philadelphia, PA



Original contract was to rough-grade the site to the proposed elevations to drive 97 wood piles. Excavate for and install concrete footers, foundations and slabs. Install sanitary sewer, storm sewer, domestic water, city sidewalks and curbs. However the pre-construction procedures missed a pre-existing factory that was demolished and covered up. Therefore, in addition to our original scope, we devised and executed a plan to remove the buried building debri, excavate to virgin soil (and remove debris) in proposed pile locations. Then screen excavated material to use as controlled backfill in pile locations, prior to executing our original scope.

Project Number:	00413		
Award Amount:	\$1.1M		
Period of Performance:	09/2011 - 02/2012		
NAICS Code:	236220 Commercial and Institutional Building Construction		
Awarding Organization:	• Mosaic Development Partners / Orens Brothers Real Estate Inc.		
POC:	Leslie Smallwood, Mosaic Development Partners		

P-188/189 RDT&E SUPPORT FACILITY, NSWC

Naval Surface Warfare Center Carderock Division, Bethesda, MD



Ray Alexander was part of the Integrated Product Team that led the source selection for this Design/Bid/Build project along with the NAVFAC counterparts... he continued after the award as the Co-Project Manager along with his co-worker Dave Heller and the NAVFAC Construction Manager (Jose Morales) to assist the winning Contractor to execute the construction phase. Construction of the 35,682-square-foot building was finished (substantial completion) on Jan. 27, 2012 on time and on budget. Building 42 has a "green" roof, consisting of sedum plants well-suited for the Maryland climate zone, which cover about 55 percent of the 11,864-square-foot roof to keep sunlight from adding to the building's interior heat load.

Solar panels installed on the roof will generate 23 kilowatts of electrical energy and also produce 75 percent of the anticipated daily hot water consumption. An innovative-design heating, ventilation and air conditioning (HVAC) system will digitally monitor indoor air quality and reduce the natural-gas power consumed by the HVAC plant.

Recycled building materials comprise about 30 percent of construction materials, and lowcost, ergonomically-designed furniture add to the building's innovation. Building 42 meets current anti-terrorism requirements established by Unified Facilities Criteria and DoD antiterrorism building standards, and Carderock management was able to garner the Leadership in Energy and Environmental Design Silver Certificate, awarded by the U.S. Green Building Council.

Project Number:	0002 (IDIQ)	
Award Amount:	\$14M	
Period of Performance:	09/2010 - 06/2012	
NAICS Code:	236220 Commercial and Institutional Building Construction	
Awarding Organization:	: Department of Defense (DOD)	
POC:	Dave Heller (301) 227-1133	

U.S. Postal Service, Processing and Distribution Center

7500 Lindbergh Blvd., Philadelphia, PA



Eric Smith's company, Bond Construction was contracted to perform the following tasks: Install 3 facility sanitary sewer lines at an average 21 foot depth. Tied into 2 manholes across Lindbergh Blvd (State Highway & Septa Bus route). Tied into the city sewer main on the same line in one location across Lindbergh Blvd. Provided necessary traffic control, street restoration and paving to city specifications.

Project Number:	0094	
Award Amount:	\$540K	
Period of Performance:	04/2004 - 04/2004 221320 Sewage Treatment Facilities	
NAICS Code:		
Awarding Organization:	DUNN / Intech Joint Venture	
POC:	Jack Rogers, Intech Construction	

Building 15 Roof Replacement

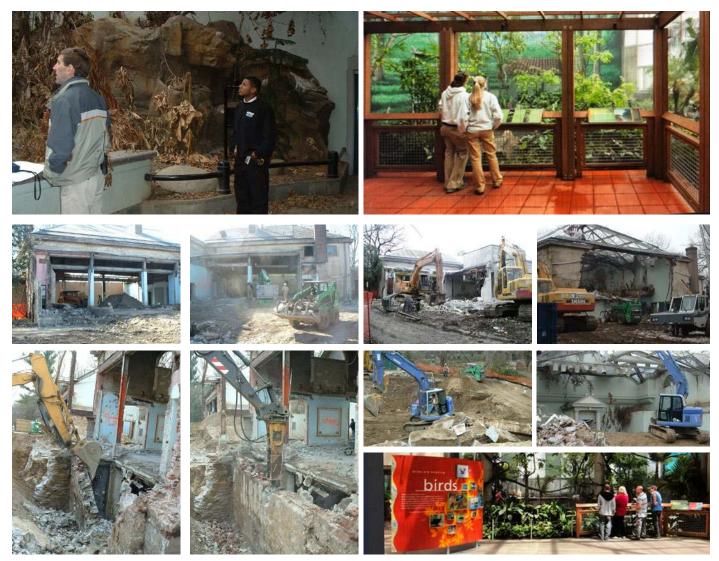
Carderock, MD



Remove over 30,000 square feet existing roofing, repair any damaged decking, install new capping and replace with TPO Roof system. Replace all roof downspouts. Contractor is to flood test all sections for 24 hours prior to moving to the next section. Ray Alexander was the Project Manager that prepared all pre-contract award documentation, as well as, overseeing the execution.

Project Number:	N4008011C1817		
Award Amount:	\$708K		
Period of Performance:	08/2011 - 11/2011		
NAICS Code:	238160 Roofing Contractors		
Awarding Organization:	Department of Defense (DOD)		
POC:	Greg Williams (240) 454-1389		

McNeal Avian Center, Bird House (Historical) Philadelphia Zoo, Philadelphia, PA

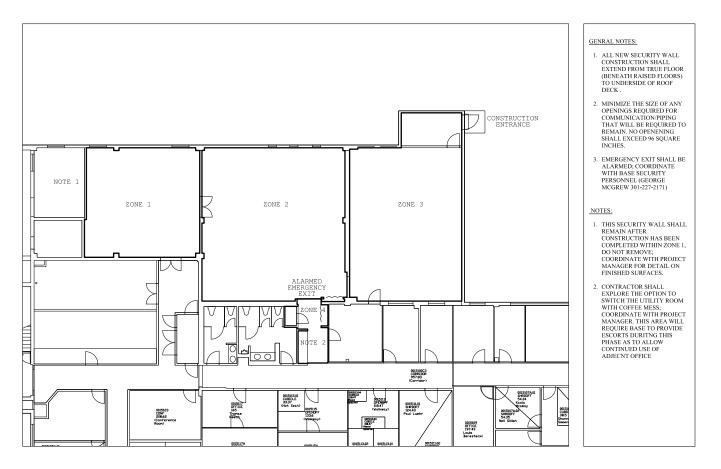


Eric Smith's company, Bond Construction was contracted to perform the following tasks: Selective building demolition to remove the rear of the building for an extension. Removed concrete foundation grade beams. Graded site to subgrade for new construction.

Project Number:	00306		
Award Amount:	\$1.3M		
Period of Performance:	08/2009 - 11/2009		
NAICS Code:	238910 Demolition, building and structure		
Awarding Organization:	Mosaic Development Partners/Orens Brothers Real Estate Inc.		
POC:	Leslie Smallwood, Mosaic Development Partners		

Bldg. 15 East Office Repairs - Phase 1

Carderock, MD

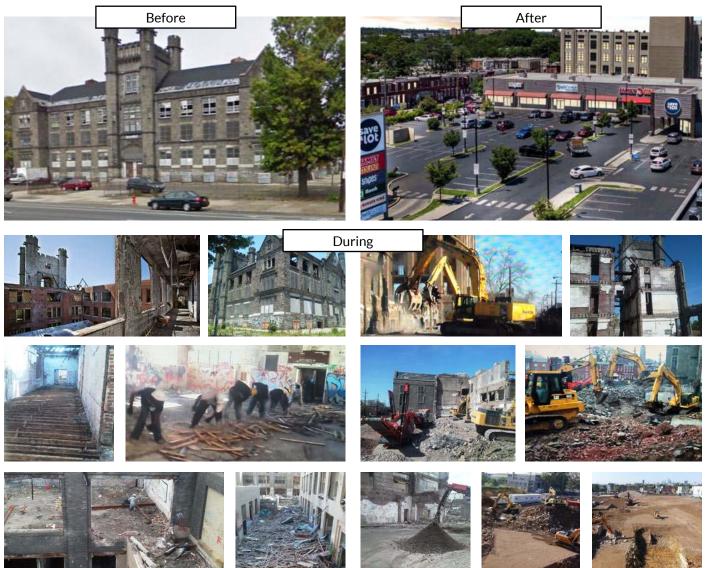


Ray Alexander led the Conceptual Design team along with aid of an A&E Contractor... he continued after the award as the lead Project Manager along with the USACE COR to assist the Design Build Contractor to execute the construction phase.The Contractor provided the necessary labor, material, equipment, and supervision to provide design and construction services to execute repairs to Rooms 121, 121A, 122A, 122 128 and the adjoining hallway. Those repairs included but were not limited to, mechanical, electrical, telecommunication, architectural, fire suppression/alarm system and plumbing. All architectural surfaces were to be compliant with the attached IFS (Interior Finish Standard) for Carderock Naval Warfare Center. Instructional drawings, furniture layout and partial as-built drawings were made available.

Project Number:	N4008011C1811	
Award Amount:	\$448K	
Period of Performance:	07/2011 - 09/2011	
NAICS Code:	236220 Commercial and Institutional Building Construction	
Awarding Organization:	ion: Department of Defense (DOD)	
POC:	Greg Williams (240) 454-1389	

Edison Square (Edison High School Demolition)

7th & Lehigh Streets, Philadelphia, PA

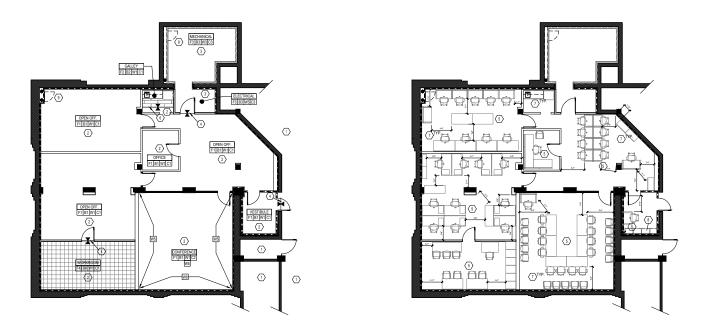


Eric Smith's company, Bond Construction was hired to perform the demolition of the high school. Removed debris from site. Crushed the stone from the building to a 2A modified, 3" and 4" ballast specification. Utilized the recycled 2A product for controlled backfills of basements to 100% compaction. Graded site to subgrade for new construction.

Project Number:	00449		
Award Amount:	\$1.3M		
Period of Performance:	07/2012 - 01/2013		
NAICS Code:	238910 Demolition, building and structure		
Awarding Organization:	Mosaic Development Partners/Orens Brothers Real Estate Inc.		
POC:	Leslie Smallwood, Mosaic Development Partners		

Building 1 Project Room #2 Renovation

Naval Surface Warfare Center Carderock Division, Bethesda, MD



Bracks Construct was hired to establish and maintain the QC program for the project. The QC program consisted of a QC Manager, a QC plan, a Coordination and Mutual Understanding Meeting, QC meetings, three phases of control, submittal review and approval, testing, and QC certifications and documentation necessary to provide materials, equipment, workmanship, fabrication, construction and operations which comply with the requirements of this contract. The QC program covered on-site and off-site work and was keyed to the work sequence.

The requirement was for the prospective contractor to renovate Project Room Two (2) in the basement of Building One (1) to include, but not limited to: demolition of existing infrastructure, hazardous material abatement, new partition installation, new HVAC system installation, new electrical distribution system, new lighting, new telecommunication systems, new security items, painting, cleanup, and incidental related work, as indicated and specified. This space was to be used as a SCIF (Sensitive Compartmented Information Facility).

Project Number:	W912BU20C0028	
Award Amount:	\$2.7M	
Period of Performance:	05/2021 - 12/2021	
NAICS Code:	236220 Commercial and Institutional Building Construction	
Awarding Organization:	ation: Department of Defense (DOD)	
POC:	Eric Daniels (919) 602-0636	

Brewerytown Square

West Thompson Street, Philadelphia, PA



Eric Smith's company, Bond Construction was contracted to perform the following tasks: Excavation, backfill and installation of foundations and slabs for 144 houses. Concrete installation of all driveways, site and city curbs, site and city sidewalks and retaining walls. Installed all dry utilities (gas, electric, and communications). Installed site paving (base course).

Project Number:	00107	
Award Amount:	\$1.4M	
Period of Performance:	10/2004 - 08/2005	
AICS Code: 237990 Other Heavy and Civil Engineering Constructio		
Awarding Organization: Westrum Development Company, Fort Washington, PA		
POC:	Thomas Hewell, Westrum Development Company	

PA Constitution Center, Tour Bus Parking Facility

Callowhill and 2nd Streets, Philadelphia, PA



Eric Smith's company was contracted to perform the following tasks: Earthwork, retaining walls, storm sewer, sanitary sewer, domestic water, curbs, sidewalks and paving.

Project Number:	0071
Award Amount:	\$1.2M
Period of Performance:	02/2003 - 12/2003
NAICS Code:	237990 Other Heavy and Civil Engineering Construction
Awarding Organization:	The Temple Group / Penn's Landing Corporation
POC:	Maceo Cummings

Noteworthy Construction Jobs







CSX Railroad Track Lowering

Eric was the primary operator on a project to lower 1,900 LF of CSX railroad track, to allow for taller and double stacked rail cars to fit under a bridge. The project entailed cutting back the 30 FT tall adjacent banks to a 1 to 1 slope, to accommodate the lower tracks. It also required stabilizing the banks with 18" – 26", Class 3 rip rap in selective locations to hold banks and/or form spillways. Eric also installed a drainage swale on both sides of the track.

Noteworthy Construction Jobs















Utilities

Eric has managed and contracted the installation of utilities over the past 2 decades. Storm sewer, Sanitary sewer domestic water, fire protection and dry utilities are included.

Noteworthy Construction Jobs







HIDDEN DEMO

On this complex project it was necessary to avoid union complex conflicts for the client. So, Eric demolished the warehouse from the inside out. Leaving the wall on the front street and the wall on the back street, intact until the last day of demolition. One side of the warehouse was attached to an occupied home and the other side was located 3 feet away from the rear fences of multiple homes.

Bracks Construction Key Projects

Since its inception, Bracks Construction has been a leader in the construction industry. The company is committed to delivering quality workmanship and customer service for each project it undertakes. Some of the projects that have come through are as follows:

		Contract Value	Contract Number
ı	Building 1 Project Room #2 Renovation - Naval Surface Warfare Center Carderock Division, Bethesda, MD	\$2.7M	W912BU20C0028
2	Building 7 Mechanical and BAS Upgrades - Naval Surface Warfare Center Carderock Division, Bethesda, MD	\$2.5M	W912BU19C0022
3	Building 68 BAS & Mechanical Upgrades - Naval Surface Warfare Center Carderock Division, Bethesda, MD	\$1.2M	W912BU18C0023
4	Replace and existing Hot Water Heating Distribution Piping at B-161 - Department of Agriculture, Beltsville, MD	\$575K	12305B20C0031
5	Reconfigure Panels in Server Building L17 - Coast Guard TISCOM, Alexandria VA	\$443K	70Z08319CPCR09200
6	Replace Dual Cell Cooling Tower, Bldg. 10A - BARC, Beltsville, MD	\$347K	12305B20C0024
7	700 Gallon Water Heater Replacement - Prettyman Courthouse Washington DC	\$270k	47PM0618C0051
8.	Powder Mill Rd and Soil Conservation Road Asphalt Repair and Restripe - BARC, Beltsville, MD	\$139K	12305B20C0008
9	Repair Broken Storm Waterline Bldg. 200, - BARC, Beltsville, MD	\$35K	12305B20C0010
10	Refurbish AHU #5 and #6, Including Cleaning AHU #6 Coils - BARC, Beltsville, MD	\$70K	12305B20P0058





