



**PENNSYLVANIA DEPARTMENT OF GENERAL SERVICES
DNA LABORATORY FACILITY NEW BUILDING
PA STATE POLICE GREENSBURG**

Request for Proposal
Project No.: DGS C-0210-0004 Phase 1 Revised Bid

FEBRUARY 28, 2023



Massaro
CORPORATION

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February 28, 2023

Ms. Bonnie Sowers
Department of General Services
2nd Floor Arsenal Building
18th & Herr Street
Harrisburg, PA 17125

Re: Request for Proposal
Project Number DGS C-0210-004 Phase 1
PA Vendor Registration Number: 193526

Dear Bonnie:

Massaro is thrilled to submit our proposal to the Pennsylvania Department of General Services for the new DNA Lab Facility located in Greensburg, PA.

As you review our proposal, you will find a company and a team that are experienced and understands the complexities of building a new laboratory building. Our team, led by Lauren Copeman, our senior project manager will provide immediate value due to the history of planning complex lab projects. She is one of our top PMs and has more than 20 years of experience on complex projects. Lastly, our superintendent, John Marks, is a seasoned veteran who has done most of Massaro's highly critical projects. Our goal is to provide you with the best construction experience possible.

Here are some of the processes we are going to employ to mitigate the risks of the project:

- Recent knowledge from planning multiple laboratory buildings
- Our constructability review process to ensure all disciplines of the drawings are coordinated
- We will drive the schedule by using our pull planning schedule process

Thank you for providing Massaro the opportunity to submit our proposal. We are here to serve and support the PA Department of General Services. I look forward to the next steps of the procurement.

Main Point of Contact:

- Chris Fiumara
- 412-489-2102
- cfiumara@massarocorporation.com

Sincerely,

MASSARO CORPORATION



Chris Fiumara
Vice President

T-1A INTRODUCTION TO THE PROJECT TEAM

PROJECT TEAM

Massaro Corporation has been serving Pittsburgh and the surrounding regions since 1967 with preconstruction and construction management services. We have positive relationships with union subcontractors in Western and Central Pennsylvania, Ohio and West Virginia.

We consider our subcontractors an extension of our workforce, and we expect them to follow Massaro standards. All subcontractors must become prequalified in order to work for Massaro. We actively foster subcontractor relationships by assisting subs with understanding the requirements and processes of Massaro, which helps to ensure quality and seamless project delivery. We have worked with each and every one of the subcontractors bidding this project.

PROJECT TEAM PERSONNEL

Please see organizational chart and resumes in section T-2A.

PROJECT TEAM HISTORY OF WORKING RELATIONSHIP

Our project team has worked together on projects including UPMC Kaufmann Medical Office Building and First Tee of Pittsburgh Golf Education Center

HISTORY WORKING WITH SUBCONTRACTORS

At this time, we have not yet selected subcontractors and therefore cannot identify the Project Team personnel of our subs. They will be selected on bid day and are included in section T-1C. Each has an Appendix F as required by the RFP. We solicited bids from subcontractors that we have had a successful past experience with.

UNDERSTANDING OF SCOPE OF SERVICES

We have fully reviewed the contract documents and understand the project scope of work. We understand our role as Lead Contractor. We also understand safety, schedule, and quality requirements. The overall scope of work for this project is to construct a new three store laboratory and office building. Total square footage is approximately 59,800 SF. The scope of work also includes a separate smaller maintenance building to house landscaping and snow removal equipment. Project scope includes all site work and site utilities. In order to perform the base scope of work two existing structures need to be demolished and removed, including the existing foundations and septic tank. Abatement of the existing floor tiles will be necessary prior to demolition.

The new building is to be a steel structure, with spread concrete footers and poured concrete foundation walls. The existing grade of the property is such that retention walls must be constructed in order to allow enough level space for the new parking lots around the building.

T-1A INTRODUCTION TO THE PROJECT TEAM

TEAM'S EXPERIENCE WITH LABORATORY BUILDINGS

We have extensive experience in laboratory buildings including the following projects:

- UPMC Magee Research Hospital
- PPG Research Laboratory
- UPMC Clinical Laboratory Expansion
- Franciscan University Science Building
- University of Pittsburgh Johnstown Chemical Engineering
- Allegheny Ballistic Laboratory Building 376
- University of Pittsburgh Clapp Langley Laboratory Building
- University of Pittsburgh Chevron Hall 14th Floor Laboratories
- University of Pittsburgh Chevron Hall 5th Floor Laboratories
- University of Pittsburgh Sowell Laboratory
- West Virginia University Oglebay Hall Forensic Laboratory
- West Virginia University Bio-Medical Fit Out
- Horsehead Manufacturing Research Lab
- University of Pittsburgh 4th Floor Lab Renovations
- University of Pittsburgh Life Sciences Labs-Phases 1-3
- West Virginia University Animal Vivarium

TEAM'S EXPERIENCE WITH MULTIPLE PRIME CONTRACTOR PROJECTS INCLUDING COORDINATION OF OTHER PRIMES

We have extensive experience in projects that include separate prime contractors including:

- Penn Hill High School
- University of Pittsburgh-Clapp Langley Lab Infill
- Penn Hills Elementary School
- Indiana University of Pennsylvania-Fisher Hall Auditorium
- Pennsylvania State University Health and Human Sciences Building
- South Fayette Area School District Middle School

T-1A.1 INTRODUCTION TO THE PROJECT TEAM

GENERAL CONTRACT

EXPERIENCE WITH LABORATORY CASEWORK

Massaro Corporation has extensive experience in projects with laboratory casework. We are familiar with both metal and plastic laminate lab casework, epoxy and resin tops, and all the associated accessories. We understand the critical need to coordinate the gas, water and electrical hook ups and ties in. We have worked extensively with both Kewaunee and Mott on many projects through the years. We are familiar with the need to field measure and coordinate with other laboratory equipment. We are also familiar with delivery lead times and the need to expedite shop drawing and submittal approval to ensure that casework is on site in accordance with the project schedule. In recent years, our total installed laboratory casework has exceeded \$4.5 million on the following projects:

- UPMC Magee Research Hospital
- PPG Research Laboratory
- UPMC Clinical Laboratory Expansion
- Franciscan University Science Building
- University of Pittsburgh Johnstown Chemical Engineering
- Allegheny Ballistic Laboratory Building 376
- University of Pittsburgh Clapp Langley Laboratory Building
- University of Pittsburgh Chevron Hall 14th Floor Laboratories
- University of Pittsburgh Chevron Hall 5th Floor Laboratories
- University of Pittsburgh Sowell Laboratory
- West Virginia University Oglebay Hall Forensic Laboratory
- West Virginia University Bio-Medical Fit Out
- Horsehead Manufacturing Research Lab
- University of Pittsburgh 4th Floor Lab Renovations
- University of Pittsburgh Life Sciences Labs-Phases 1-3
- West Virginia University Animal Vivarium

EXPERIENCE WITH EXTERIOR METAL CLADDING

We have utilized exterior metal cladding on many, many projects and are very familiar with the requirements for a high quality installation. We have performed both insulated core metal panels, copper wall cladding, metal wall panels, and metal composite wall panels as included in this project. We understand the importance of coordinating the work with the substrate framing materials; the care of installation; the time required to install; the need to field verify dimensions. With respect to copper cladding, we understand the importance of seaming requirements. We are familiar with the delegated design process. We have installed in excess of \$15 million of metal panels in recent years on the following projects:

- AHN Allegheny General Hospital Academic Cancer Center
- University of Pittsburgh Johnstown Chemical Engineering
- UPMC Magee Research Hospital
- Skyvue Apartments
- Saint Vincent College Fred Rogers Center
- One on Centre Apartments
- Carnegie Library of Pittsburgh Carrick
- Phipps Conservatory Event Staging Building
- AHN Forbes Hospital Perioperative Building
- Western Pennsylvania School of the Blind Pedestrian Bridge
- Stadium Authority of Pittsburgh-Lot One Garage
- UPMC Hampton Ambulatory Building
- Fairmont State University Student Housing

T-1A.1 INTRODUCTION TO THE PROJECT TEAM

GENERAL CONTRACT

- Biondi Lincoln
- Meadville Medical Center Vernon Place
- West Virginia University Outpatient Care Facility
- AHN Wexford Medical Mall
- West Virginia University Animal Vivarium
- West Virginia University-Advance Engineering Research Building

EXPERIENCE WITH BEING THE LEAD CONTRACTOR

We are very familiar with being the lead contractor on projects. As one of the largest general contractors in Western Pennsylvania we been the lead contractor on many projects. With respect to DGS projects with separate prime contractors, we have been the lead contractor on multiple projects at the University of Pittsburgh, Indiana University of Pennsylvania, University of Pittsburgh Bradford, California University of Pennsylvania. We have also been the lead contractor on many school project in the region including Penn Hills School District, South Fayette School District, Freeport Area School District, and Woodland Hills School district. In addition, we have been the construction manager on numerous school and higher education facilities including Pennsylvania State University, State College High School, Fox Chapel High School, Cumberland Valley School District and many others. We understand the critical need to provide competent leadership, effective scheduling, collaboration and coordination.

EXPERIENCE WITH BALLISTIC CONSTRUCTION

We have extensive experience with facilities that require ballistic construction including jails, banks, judicial buildings, ballistic laboratories, and certain retail facilities. This includes bullet resistant glass, Kevlar shielding, and other ballistic construction. Projects that we have successfully constructed that include ballistic construction include:

- Tygart Valley WV Regional Jail
- Mon Justice Center, Morgantown, WV
- Allegheny Ballistic Laboratory Building 376
- Huttonsville Prison
- Allegheny County Courthouse
- Chick Buckbee Juvenile Detention Center
- Industrial Home for Youth
- Stadium Authority of Pittsburgh-Lot One Garage

EXPERIENCE WITH THE INSTALLATION OF SOPHISTICATED ACCESS CONTROL SYSTEMS

We have extensive experience with projects that include sophisticated access control systems. These include detention facilities, laboratories, pharmacies, hospitals, and certain other projects. We understand the critical nature of the work and the need for close coordination with all vendors including the security contractor, electrician, door hardware supplier, automatic door/sliding door supplier, IT vendor and other contractors involved. Some of the projects that we have successfully performed with sophisticated access control systems include:

- UPMC St Margaret's Pharmacy
- UPMC Montefiore Pharmacy
- UPMC Passavant Pharmacy
- AHN Allegheny General Hospital Academic Cancer Center (Pharmacy and Linear Accelerators)
- AHN Forbes Regional Hospital Perioperative
- Tygart Valley WV Regional Jail

T-1A.1 INTRODUCTION TO THE PROJECT TEAM

GENERAL CONTRACT

- Mon Justice Center, Morgantown, WV
- Alleghany Ballistic Laboratory Building 376
- Huttonsville Prison
- Allegheny County Courthouse
- Chick Buckbee Juvenile Detention Center
- AHN Wexford Medical Mall
- West Virginia University Animal Vivarium
- University of Pittsburgh Johnstown Chemical Engineering
- UPMC Magee Research Hospital

EXPERIENCE WITH WETLAND PROTECTION

We have extensive experience with project that include wetlands protection. We have been the PA State NPDES Co-Permittee on many projects with wetlands and other DEP requirements. We are familiar with the requirements for sediment control, inlet protection, and other provisions required to protect wetlands and streams. Some of the projects that we have recently completed that included significant wetlands protection including:

- Phipps Conservatory Exhibit Staging Building
- Freeport Area School District Middle School
- Penn Hills High School
- South Fayette Middle School
- Pitt Ohio Trucking Facility
- University of Pittsburgh Johnstown Chemical Engineering
- UPMC Hampton Ambulatory Building
- Fairmont State University Student Housing

EXPERIENCE WITH COMPLETE AIR/VAPOR BARRIER SYSTEMS

We have extensive experience on projects with complete air/vapor systems. We recently completed one of the regions first Passivehaus buildings with state of the art air/vapor systems. We understand the importance of following all details for a successful installation of barrier systems including all openings, corners, transitions and penetrations. Some of our recent projects with very high performing air/vapor barrier systems include:

- Conemaugh Hospital Medical Office Building
- West Virginia University Animal Vivarium
- University of Pittsburgh Johnstown Chemical Engineering
- UPMC Magee Research Hospital
- Carnegie Library of Pittsburgh Carrick (Passivehaus)
- University of Pittsburgh Clapp Langley Laboratory Building
- West Virginia University-Advance Engineering Research Building
- AHN Allegheny General Hospital Academic Cancer Center

**T-1B PRIME CONTRACTOR
QUALIFICATIONS, EXPERIENCE, AND PAST PERFORMANCE**

MASSARO CORPORATION

**PRIME CONTRACTOR
QUALIFICATION STATEMENT**

APPENDIX F
PRIME CONTRACTOR
QUALIFICATION STATEMENT

COVER SHEET

DGS Project Name DNA Lab Facility, PA State Policy Greensburg Headquarters

DGS Project Number C-0210-0004

Check One:

☒ Corporation,

☐ Partnership,

☐ Individual,

☐ Joint Venture,

☐ Other _____

Name of Firm Massaro Corporation

Address 120 Delta Drive, Pittsburgh PA 15238

Principal Office 120 Delta Drive, Pittsburgh PA 15238

Owner or Authorized Representative Steven Massaro, President

SECTION 1 – INFORMATION ON FIRM

1.1 Background Information

a) How many years has the firm been in business? 56

b) How many years has the firm been doing business in proposed contract field? 56

Under what former names has the firm conducted business?
N/A

c) Provide an **Attachment 1** to this Qualifications Statement identifying all jurisdictions in which the firm is licensed or otherwise qualified to do business. List and provide copies of any business or trade licenses, certificates or registrations (to the extent that they apply to the Contract Work) held by the firm.

d) If the firm is a corporation, provide the following information:

Date of incorporation 1967

State of incorporation Pennsylvania

President's name Steven Massaro

Vice President's name(s) Randy Hartsock

Secretary's name _____

Treasurer's name Jim Frauen - CFO

e) If the firm is a partnership, provide the following information:

Date of formation N/A

Type of partnership _____

Names of partners _____

f) If the firm is individually owned, provide the following information:

Date of formation 1967

Name of owner Joseph Massaro III, David Massaro, Steven Massaro, Linda Massaro

g) If the form of the firm is other than those listed above, describe it and name the principals:

N/A

SECTION 2 - EXPERIENCE AND PERFORMANCE

2.1 General

- a) Provide the annual construction volume in dollars completed by the firm in the past three years:
- Year 2021 \$ 118,500,000
- Year 2020 \$ 91,500,000
- Year 2019 \$ 117,500,000
- b) Identify the percentage of work on similar projects the firm typically performs with its own work force 15%
- c) List the categories of work that the firm normally performs with its own forces on similar projects.

2.2 Project Experience and References

Submit as **Attachment 2** to this Qualifications Statement:

- a) **Suggested number of Sheets/Pages:**

- 3 sheets/(6 pages)

Three (3) detailed project descriptions for relevant projects that are similar in size and scope to the Contract Work. The project descriptions shall include, at a minimum, the following information presented in the order listed below:

- i. Name of project, type of project and location
- ii. Description of the project and relevance of work to the Contract Work
- iii. Contact information for an owner representative familiar with the firm's work performed on this project. Include name, address, telephone number(s) and e-mail address.
- iv. The original bid/proposal price and the final contract price. If the project is ongoing, project the final price and relation to proposal price. Contract value for which the firm was/is responsible.
- v. The original date for project completion and the actual completion date. If the project is ongoing, project the completion date and relation to original schedule.
- vi. As available, performance ratings of the work evaluated by owner or owner's representative.

2.3 Contractor Safety Record

Submit as **Attachment 3** to this Qualifications Statement the information specified herein and verify this information by providing copies of OSHA 300/200 Forms or appropriate documentation from insurance carriers, as applicable. The firm may submit written explanations to comment on or clarify its safety record.

- a) Provide the firm's Workers Compensation Experience Modification Rating for the past three years, beginning with the most recent year available:

Year 1:	<u>2022</u>	<u>0.708</u>
Year 2:	<u>2021</u>	<u>0.748</u>

Year 3: 2020 0.749

- b) Provide the firm's Total Lost Workday Incidence Rate (LWDIR) for the past three years, beginning with the most recent year available:

Year 1: 2022 0

Year 2: 2021 0

Year 3: 2020 0.66

*LWDIR Rate = Number of Lost Time Injuries & Illnesses x 200,000 ÷ Total Hours Worked

- c) Provide the firm's Recordable Incidence Rate (RIR) for the past three years:

Year 1: 2022 0.65

Year 2: 2021 0

Year 3: 2020 1.99

*RIR Rate = Number of Injuries x 200,000 ÷ Total Hours Worked

- d) Provide in an **Attachment 4** to this Qualifications Statement a list of any health or safety citations issued by federal or state agencies for serious or willful violations issued in the past 3 years. Include a separate statement for any such violations and include the citation number, a brief description of the violation and the amount of penalty, if any, for each violation and current status of violation.

SECTION 3 - REQUIRED DISCLOSURES

The firm shall answer the following questions with regard to the past three (3) years. If any question is answered in the affirmative, the firm shall submit in an **Attachment 5** to this Qualifications Statement, for each affirmative answer, a written explanation which shall provide details concerning the matter in question, including applicable dates, locations, names of projects/project owners and current status of any such matter.

- 3.1 Has the firm ever been debarred or suspended from doing business with any federal, state or local government agency or private entity?

Yes ☐ No ☒

- 3.2 Is the firm currently or has the firm been otherwise prohibited from doing business with any federal, state or local government agency or private entity?

Yes ☐ No ☒

- 3.3 Has the firm been denied prequalification (not including short listing), declared non-responsible, or otherwise declared ineligible to submit bids or proposals for work by any federal, state or local government agency or private entity?

Yes ☐ No ☒

- 3.4 Has the firm defaulted, been terminated for cause or otherwise failed to complete any project that it was awarded?

Yes ☐ No ☒

- 3.5 Has the firm been assessed or required to pay liquidated damages in connection with work performed on any project?

Yes ___ No X

- 3.6 Has the firm had any business or professional license, registration, certificate or certification suspended or revoked?

Yes ___ No X

- 3.7 Have any liens been filed against the firm as a result of its failure to pay subcontractors, suppliers, or workers?

Yes ___ No X

- 3.8 Has the firm been denied bonding or insurance coverage or been discontinued by a surety or insurance company?

Yes ___ No X

- 3.9 Has the firm been found in violation of any laws, including but not limited to contracting or antitrust laws, tax or licensing laws, labor or employment laws or environmental laws by a final decision of a court or government agency?

Yes ___ No X

*Note: information regarding health and safety violations is addressed in a previous section.

- 3.10 Has the firm or its owners, officers, directors or managers been the subject of any criminal indictment or criminal investigation concerning any aspect of the firm's business?

Yes ___ No X

- 3.11 Has the firm been the subject to any bankruptcy proceeding?

Yes ___ No X

SECTION 4 - REQUIRED REPRESENTATIONS

In submitting this Qualifications Statement, along with the representations and authorizations listed on the Proposal Signature page and in the RFP, the firm also makes the following representations, which it understands are required as a condition of performing the Contract Work and receiving payment for same.

- 4.1 The firm will possess all applicable professional, business and trade licenses required for performing the Contract Work.
- 4.2 The firm satisfies all bonding and insurance requirements as stipulated in the solicitation for the Contract Work.
- 4.3 The firm and all subcontractors it employs in execution of the Contract Work shall be in full compliance with the Commonwealth's requirements for workers' compensation insurance according to all applicable laws, and unemployment insurance according to all applicable laws.
- 4.4 The firm and all subcontractors it employs in execution of the Contract Work shall be in full compliance with all requirements of the Commonwealth's prevailing wage law and Public Works Employment Verification Act.
- 4.5 If awarded the Contract Work, the firm represents that it will not exceed its current bonding limitations when the Contract Work is combined with the total aggregate amount of all unfinished work for which the Contractor is responsible.

- 4.6 The firm represents that it has no conflicts of interests with the Commonwealth of Pennsylvania and, if awarded the Contract Work, any potential conflicts of interest that may arise in the future will be disclosed immediately to the Department of General Services.
- 4.7 The firm represents the price offered in connection with its proposal for the Contract Work was arrived at independently without consultation, communication or agreement with any other Proposer or competitor.
- 4.8 The firm will ensure that employees and applicants for employment are not discriminated against because of their race, color, religion, sex or national origin.

T-1B PRIME CONTRACTOR APPENDIX E - ATTACHMENT #1

MASSARO CORPORATION



Department of
**PERMITS, LICENSES,
AND INSPECTIONS**

Department of Permits, Licenses, and Inspections (PLI)

City of Pittsburgh

200 Ross Street, Suite 320

Pittsburgh, PA 15219

412-255-2175

PLIAAppTech@pittsburghpa.gov

Contractor License

Business Name:	Massaro Company	Most Recent Issue Date:	11/15/2022
Doing Business As:	Massaro Corp	Effective Date:	12/27/2022
Business Ownership:		Expiration Date:	12/26/2023
Location:			

For all contractor licenses, grace periods will begin at the expiration of a license and continue for sixty (60) days. If the license is not renewed within thirty (30) days after the expiration date, per the fee schedule, a late fee is incurred on the thirty-first (31st) day following the expiration date. If the license is not renewed within sixty (60) days after the expiration date, then on the sixty-first (61st) day following the expiration date, the license automatically lapses. All licensees that allow their license to lapse must apply for a new license and meet all new license requirements at the time of that new application. Permits related to the licensed activity will be suspended until a valid and current trade license is connected to the permitted work. Additionally, any fees paid will be forfeited.

License	License #	NAICS	Initial Issue Date
Contractor License	BL000202	236220	01/18/2012

License Officer





CONTRACTOR LICENSE

AUTHORIZED BY THE
West Virginia Contractor
Licensing Board

NUMBER: WV024187

CLASSIFICATION:
GENERAL BUILDING

MASSARO CORPORATION
DBA MASSARO CORPORATION
120 DELTA DRIVE
PITTSBURGH, PA 15238

DATE ISSUED

JUNE 22, 2022

EXPIRATION DATE

JUNE 22, 2023

Authorized Signature

Chair, West Virginia Contractor
Licensing Board



WEST VIRGINIA
CONTRACTOR
LICENSING BOARD

A copy of this license must be readily available for inspection by the Board on every job site where contracting work is being performed. This license number must appear in all advertisements, on all bid submissions, and on all fully executed and binding contracts. This license is non-transferable. This license is being issued under the provisions of West Virginia Code, Chapter 30, Article 42.

T-1B PRIME CONTRACTOR APPENDIX E - ATTACHMENT #2

MASSARO CORPORATION

WEST VIRGINIA UNIVERSITY

ANIMAL FACILITY

Morgantown, West Virginia



CONTRACT TYPE

General Construction

START DATE

March 1, 2012

OWNER CONTACT

West Virginia University
Mr. John Thompson
Morgantown, West Virginia 26506
304.293.3625

PROJECT TYPE

New Construction
Vivarium Research
Higher-Education

COMPLETION DATE

November 1, 2013

PROJECT SIZE

27,700 square feet

ARCHITECT CONTACT

Grant Cameron Stanley
Beaman & Sears
Atlanta, Georgia

PROJECT CATEGORIES



Infrastructure/
Heavy MEP



Lab Renovation



Higher Education



Animal
Facility

PROJECT DESCRIPTION

The WVU Animal Facility project consisted of a 25,700 square foot addition to an existing academic building, and provides state-of-the-art animal testing laboratories for West Virginia University. The two-story, steel frame structure was complemented by a masonry and metal panel exterior skin. Also included in this contract was an additional 2,000 square foot renovation of administrative space and mechanical rooms.

The Office of Laboratory Animal Resources personnel provide for husbandry and veterinary care of animals, research and teaching support and investigator training.

The facility supports a number of species including rodents, rabbits, carnivores, small ruminants, swine, nonhuman primates, amphibians, reptiles and fish. A surgical suite fully equipped for major survival surgeries is available, as are additional special support units.

Given the complexity of this type of building and its systems, the decision to utilize BIM came from the subcontractors who desired a 3D systems coordination process for the Interstitial Level of the building. As is often the case, the uses for the model expanded, and we used BIM to coordinate systems throughout the entire building.

Primary BIM Uses Include:

- Systems Coordination
- Prefabrication

UNIVERSITY OF PITTSBURGH

CLAPP-LANGLEY-CRAWFORD INFILL ADDITION

Pittsburgh, Pennsylvania



CONTRACT TYPE

General Construction

START DATE

May 2004

OWNER CONTACT

University of Pittsburgh
Mr. Dave Klimchuck
Pittsburgh, Pennsylvania 15260
412.383.4831

PROJECT TYPE

Labs addition/renovation

COMPLETION DATE

September 2005

PROJECT SIZE

50,000 Square Feet

ARCHITECT CONTACT

Stantec
Mr. Steve Nearhoof
Butler, Pennsylvania 16001
724.477.1299

FINAL CONTRACT VALUE

\$9,332,181

PROJECT CATEGORIES



Infrastructure/
Heavy MEP



Lab
Renovation



Higher-Ed



Occupied
Campus

PROJECT DESCRIPTION

This four-story, 50,000 square foot addition to the existing two building complex was constructed at the University of Pittsburgh's main campus. The laboratory classrooms received extensive laboratory casework with associated mechanical systems and vivarium.

The construction included several clean room elements and sophisticated equipment that allowed for the end users to complete their work while maintaining national standards and requirements. In addition, the project included structural steel frame, concrete slab on a metal deck, exterior limestone and metal panel facade, and deep foundations.

This tight urban site is located between two existing occupied buildings and across from an occupied hotel.

UPMC

CLINICAL LAB BUILDING

Pittsburgh, Pennsylvania



CONTRACT TYPE

Preconstruction
GMP
CM-At-Risk

START DATE

August 2011

OWNER CONTACT

UPMC
Former UPMC employee
Tom Schwartzmier
Pittsburgh, Pennsylvania 15210
412.585.0832

PROJECT TYPE

Interior Renovation

COMPLETION DATE

July 2013

PROJECT SIZE

133,000 Square Feet

ARCHITECT CONTACT

Perkins Eastman
525 William Penn Place
Pittsburgh, Pennsylvania 15219
412.456.0900

FINAL CONTRACT VALUE

\$37,274,935

PROJECT CATEGORIES



Infrastructure/
Heavy MEP



Demo



Lab Renovation



Tight
Urban Area
(Oakland)

PROJECT DESCRIPTION

Massaro Corporation was selected to renovate the building previously known as the John J. Rangos Sr. Research building located at 3460 Fifth Avenue. (The new John J. Rangos Sr. Research Center was relocated to Children's Hospital in Lawrenceville.) The transformation of the existing structure includes interior demolition of nine floors and the rebuilding of laboratory and administrative support space to provide lab services for all of the Oakland hospitals and physician offices.

The goal for this building was to become the central hub for all laboratory tests. Each healthcare facility sends lab work via underground tubing to the Clinical Lab Building for processing.

In order to begin the process, new infrastructure and underground pneumatic tubing was installed. This included night shift work on Forbes Avenue, Fifth Avenue and Halket Street. The renovation included a complete "gut" of floors 5 - 9 and selective demolition of floors 1 - 4 and the mechanical penthouse.

Architectural improvements and new finishes were provided to the new and renovated spaces and support spaces. Other building upgrades include long-term maintenance needs, and building code driven improvements for the new home of all clinical testing services for the UPMC Oakland campus.

T-1B PRIME CONTRACTOR APPENDIX E - ATTACHMENT #3

MASSARO CORPORATION



PENNSYLVANIA
Compensation Rating Bureau

PA EXPERIENCE RATING MODIFICATION

File Number:	41042	County:	Allegheny County
Data History:	0.708	Mailing Address:	120 Delta Drive
Location:	1		Pittsburgh PA 15238
Issue Date:	12/17/2021	Effective Term:	03/01/2022 - 03/01/2023
Employer Name:	Massaro Construction Group, Inc.		
Class Code:	0651		

Data History

Effective Date

0.708	03/01/2022
0.748	03/01/2021
0.749	03/01/2020
0.731	03/01/2019
0.737	03/01/2018
0.611	03/01/2017
0.652	03/01/2016
0.681	03/01/2015
0.689	03/01/2014
0.644	03/01/2013
0.661	03/01/2012
0.720	03/01/2011
0.871	03/01/2010
0.947	03/01/2009
0.841	05/15/2008
0.696	05/15/2007
0.752	05/15/2006
0.739	05/15/2005
0.591	05/15/2004
0.473	05/15/2003
0.495	05/15/2002

Class Code

Rating Value

Description

Location

OSHA's Form 300A

Summary of Work-Related Injuries and Illnesses

All establishments covered by Part 1904 must complete this Summary page, even if no injuries or illnesses occurred during the year. Remember to review the Log to verify that the entries are complete.

Using the Log, count the individual entries you made for each category. Then write the totals below, making sure you've added the entries from every page of the log. If you had no cases write "0."

Employers, former employees, and their representatives have the right to review the OSHA Form 300 in its entirety. They also have limited access to the OSHA Form 301 or its equivalent. See 29 CFR 1904.35, in OSHA's Recordkeeping rule, for further details on the access provisions for these forms.

Number of Cases

Total number of deaths	Total number of cases with days away from work	Total number of cases with job transfer or restriction	Total number of other recordable cases
(G) <u>0</u>	(H) <u>0</u>	(I) <u>0</u>	(J) <u>1</u>

Number of Days

Total number of days of job transfer or restriction	Total number of days away from work
(K) <u>0</u>	(L) <u>0</u>

Injury and Illness Types

Total number of...	(M)	(N)	(O)	(P)
(1) Injury	<u>1</u>	(4) Poisoning	<u>0</u>	
(2) Skin Disorder	<u>0</u>	(5) All other illnesses	<u>0</u>	
(3) Respiratory Condition	<u>0</u>			

Post this Summary page from February 1 to April 30 of the year following the year covered by the form

Public reporting burden for this collection of information is estimated to average 50 minutes per response, including time to review the instruction, search and gather the data needed, and complete and review the collection of information. Persons are not required to respond to the collection of information unless it displays a currently valid OMB control number. If you have any comments about these estimates or any aspects of this data collection, contact: US Department of Labor, OSHA Office of Statistics, Room N-3644, 200 Constitution Ave, NW, Washington, DC 20210. Do not send the completed forms to this office.

Establishment information

Your establishment name Massano Construction Group
Street 120 Della Drive
City Pittsburgh State PA Zip 15238
Industry description (e.g., Manufacture of motor truck trailers)
General Contractor
Standard Industrial Classification (SIC), if known (e.g., SIC 3715)
1 5 4 2

Employment information

Annual average number of employees 152
Total hours worked by all employees last year 310,070

Sign here

Knowingly falsifying this document may result in a fine.

I certify that I have examined this document and that to the best of my knowledge the entries are true, accurate, and complete.

Steven M. Massano
Company executive
President
Title
(412) 963-2800
Phone
1/4/2023
Date

Attention: This form contains information relating to employee health and must be used in a manner that protects the confidentiality of employees to the extent possible while the information is being used for occupational safety and health purposes.

 Year 2022

U.S. Department of Labor
Occupational Safety and Health Administration

Form approved OMB no. 1218-0176

State PA[illegible]

Public reporting burden for this collection of information is estimated to average 14 minutes per response, including time to review the instruction, search existing data sources, gathering the data needed, and completing and reviewing the collection of information. Persons are not required to respond to the collection of information unless it displays a currently valid OMB control number. If you have any comments about this estimate or any aspect of this data collection, contact: US Department of Labor, OSHA Office of Statistics, Room N-3644, 200 Constitution Ave, NW, Washington, DC 20210. Do not send the completed forms to this office.

Be sure to transfer these totals to the Summary page (Form 300A) before you post it.

**T-1C DESIGNATED CRITICAL WORK
QUALIFICATIONS, EXPERIENCE, AND PAST PERFORMANCE**

**DESIGNATED CRITICAL WORK
QUALIFICATIONS STATEMENT**

**T-1C DESIGNATED CRITICAL WORK
APPENDIX G - ATTACHMENT #1**

APPENDIX G
DESIGNATED CRITICAL WORK
QUALIFICATIONS STATEMENT

COVER SHEET

DGS Project Name DGS NEW DNA LAB

DGS Project Number DGS C-0210-0004

DESIGNATED CRITICAL WORK: For proper evaluation, the Proposer **MUST** submit at least one "Designated Critical Work Qualification Statement" for each Work item listed in T-1C for the respective contract. **NOTE:** The selected Proposer shall enter subcontracts with each listed subcontractor in T-1C.

Check One Work item for which this Qualification Statement is being submitted:

General Construction (.1 contract)

 Laboratory Casework

 Exterior Metal Wall Cladding

 × Air Vapor Barrier Installation

HVAC Construction (.2 contract)

 Testing, Adjusting and Balancing (including fume hood
& biological safety cabinet certifications)

Plumbing Construction (.3 contract)

 Fire Protection Systems

Electrical Construction (.4 contract)

 Fire Alarm

 Security/Access Control Systems

 IT Infrastructure

 Whole Building Emergency Generator

 Audio Visual

Name of Firm Insulation Coatings and Consultants LLC

Address 9008 Kidder Rd Sherman, NY 14781

Principal Office YES

Owner or Authorized Representative Charlie Sorce

SECTION 1 – FIRM INFORMATION

1.1 Background Information

a) How many years has the firm been in business? 14 years

b) How many years has the firm been doing business in proposed contract field? 14

Under what former names has the firm conducted business?

c) Identify all jurisdictions in which the firm is licensed or otherwise qualified to do business.

<u>PA</u>	<u>New York</u>	<u>West Virginia</u>
<u>Ohio</u>	<u>Maryland</u>	<u></u>

d) If the firm is a corporation, provide the following information:

Date of incorporation

State of incorporation

President's name

Vice President's name(s)

Secretary's name

Treasurer's name

e) If the firm is a partnership, provide the following information:

Date of formation

Type of partnership

Names of partners

f) If the firm is individually owned, provide the following information:

Date of formation December 2009

Name of owner Charles Sorce

g) If the form of the firm is other than those listed above, describe it and name the principals:

SECTION 2 - EXPERIENCE AND PERFORMANCE

2.1 General

- a) Provide the annual construction volume in dollars completed by the firm in the past three years:
- | | | |
|------|-------------|------------------------|
| Year | <u>2020</u> | \$ <u>2,237,663.00</u> |
| Year | <u>2019</u> | \$ <u>5,260,912.00</u> |
| Year | <u>2018</u> | \$ <u>4,852,201.00</u> |
- b) Identify the percentage of work on similar projects the firm typically performs with its own work force 95%.
- c) List the categories of work that the firm normally performs with its own forces on similar projects.
Air Barrier, Spray Foam, Fireproofing

2.2 Project Experience and References

Submit as **Attachment 1** to this Qualifications Statement:

- a) Suggested number of Sheets/Pages:

- 3 sheets/(6 pages)

Three (3) detailed project descriptions for relevant projects similar in size and scope to the Contract Work. The project descriptions shall include, at a minimum, the following information presented in the order listed below:

- vii. Name of project, type of project and location
- viii. Description of the project and relevance of work to the Contract Work
- ix. Contact information for an owner representative familiar with the firm's work performed on this project. Include name, address, telephone number(s) and e-mail address.
- x. The original bid/proposal price and the final contract price. If the project is ongoing, project the final price and relation to proposal price. Contract value for which the firm was/is responsible.
- xi. The original date for project completion and the actual completion date. If the project is ongoing, project the completion date and relation to original schedule.
- xii. As available, performance ratings of the work evaluated by owner or owner's representative.

2.3 Contractor Safety Record

Submit as **Attachment 2** to this Qualifications Statement the information specified herein and verify this information by providing copies of OSHA 300/200 Forms or appropriate documentation from insurance carriers, as applicable. The firm may submit written explanations to comment on or clarify its safety record.

- a) Provide the firm's Workers Compensation Experience Modification Rating for the past three years, beginning with the most recent year available:

Year 1:	<u>2022</u>	<u>1.18</u>
Year 2:	<u>2021</u>	<u>1.18</u>

Year 3: 2020 1.06

- b) Provide the firm's Total Lost Workday Incidence Rate (LWDIR) for the past three years, beginning with the most recent year available:

Year 1: 2022 0

Year 2: 2021 0

Year 3: 2020 0

*LWDIR Rate = Number of Lost Time Injuries & Illnesses x 200,000 ÷ Total Hours Worked

- c) Provide the firm's Recordable Incidence Rate (RIR) for the past three years:

Year 1: 2022 0

Year 2: 2021 0

Year 3: 2020 0

*RIR Rate = Number of Injuries x 200,000 ÷ Total Hours Worked

- d) Provide in an **Attachment 3** to this Qualifications Statement a list of any health or safety citations issued by federal or state agencies for serious or willful violations issued in the past 3 years. Include a separate statement for any such violations and include the citation number, a brief description of the violation and the amount of penalty, if any, for each violation and current status of violation.

SECTION 3 - REQUIRED DISCLOSURES

The firm shall answer the following questions with regard to the past three (3) years. If any question is answered in the affirmative, the firm shall submit in an **Attachment 5** to this Qualifications Statement, for each affirmative answer, a written explanation which shall provide details concerning the matter in question, including applicable dates, locations, names of projects/project owners and current status of any such matter.

- 3.1 Is the firm currently debarred or suspended from doing business with any federal, state or local government agency or private entity?

Yes ___ No X

- 3.2 Has the firm ever been debarred or suspended from doing business with any federal, state or local government agency or private entity?

Yes ___ No X

- 3.3 Is the firm currently or has the firm been otherwise prohibited from doing business with any federal, state or local government agency or private entity?

Yes ___ No X

- 3.4 Has the firm been denied prequalification (not including short listing), declared non-responsible, or otherwise declared ineligible to submit bids or proposals for work by any federal, state or local government agency or private entity?

Yes ___ No X

- 3.5 Has the firm defaulted, been terminated for cause or otherwise failed to complete any project that it was awarded?

Yes ___ No X

- 3.6 Has the firm been assessed or required to pay liquidated damages in connection with work performed on any project?

Yes ___ No X

- 3.7 Has the firm had any business or professional license, registration, certificate or certification suspended or revoked?

Yes ___ No X

- 3.8 Have any liens been filed against the firm as a result of its failure to pay subcontractors, suppliers, or workers?

Yes ___ No X

- 3.9 Has the firm been denied bonding or insurance coverage or been discontinued by a surety or insurance company?

Yes ___ No X

- 3.10 Has the firm been found in violation of any laws, including but not limited to contracting or antitrust laws, tax or licensing laws, labor or employment laws or environmental laws by a final decision of a court or government agency?

Yes ___ No X

*Note: information regarding health and safety violations is addressed in a previous section.

- 3.11 Has the firm or its owners, officers, directors or managers been the subject of any criminal indictment or criminal investigation concerning any aspect of the firm's business?

Yes ___ No X

- 3.12 Has the firm been the subject to any bankruptcy proceeding?

Yes ___ No X

SECTION 4 - REQUIRED REPRESENTATIONS

In submitting this Qualifications Statement, along with the other representations and authorizations listed in the RFP, the firm also makes the following representations, which it understands are required as a condition of performing the Contract Work and receiving payment for same.

- 4.1 The firm will possess all applicable professional, business and trade licenses required for performing the Contract Work.

- 4.2 The firm satisfies all bonding and insurance requirements as stipulated in the solicitation for the Contract Work.

- 4.3 The firm and all subcontractors it employs in execution of the Contract Work shall be in full compliance with the Commonwealth's requirements for workers' compensation insurance according to all applicable laws, and unemployment insurance according to all applicable laws.

- 4.4 The firm and all subcontractors it employs in execution of the Contract Work shall be in full compliance with all requirements of the Commonwealth's prevailing wage law and Public Works Employment Verification Act.
- 4.5 If awarded the Contract Work, the firm represents that it will not exceed its current bonding limitations when the Contract Work is combined with the total aggregate amount of all unfinished work for which the Contractor is responsible.
- 4.6 The firm represents that it has no conflicts of interests with the Commonwealth of Pennsylvania and, if awarded the Contract Work, any potential conflicts of interest that may arise in the future will be disclosed immediately to the Department of General Services.
- 4.7 The firm represents the price offered in connection with its proposal for the Contract Work was arrived at independently without consultation, communication or agreement with any other Proposer or competitor.
- 4.8 The firm will ensure that employees and applicants for employment are not discriminated against because of their race, color, religion, sex or national origin.

CURRENT PROJECTS:

Please list three (3) representative projects currently under construction.

Project Name:	PSU Behrend Erie Hall Building
Contracting Company:	Associated Finish Systems
Contact Name:	Al Naylor
Telephone Number:	814-835-8118
Contract Amount:	\$171,211.00
Completion Date:	10/1/22

Project Name:	Highland Hospital
Contracting Company:	Rochester Davis Fetch
Contact Name:	Dustin Beardsley
Telephone Number:	585-458-0150
Contract Amount:	\$210,000.00
Completion Date:	9/25/22

Project Name:	M&T Bank
Contracting Company:	RW Dake
Contact Name:	Tony Bertini
Telephone Number:	716-863-5987
Contract Amount:	\$315,432.00
Completion Date:	11/1/2022

Submitted to: P. J. Dick Incorporated, 225 North Shore Drive, Pittsburgh, PA 15212.

Prepared by: Charles Sone

Certified to the best of knowledge above to be factual so as not to be misleading.

CS
Signature of Preparer

9/13/22
Date

beth@insulationcoatings.com
Email address of Preparer

TRADE REFERENCES

Please list two (2) of your subcontractors or suppliers.

Company Name:	International Cellulose
Address, City, State, Zip:	12315 Robin Blvd, Houston
Telephone Number:	713-610-4702
Contact Name:	Romona Higby

Company Name:	RA Greig
Address, City, State, Zip:	2974 W 17th St, Erie, PA
Telephone Number:	814-838-3528
Contact Name:	Robin Matthews

COMPLETED PROJECTS:

Please list three (3) representative projects completed within the last three (3) years.

Project Name:	Vassar Medical Center
Contracting Company:	The Walsh Group
Contact Name:	Deanna Goodman
Telephone Number:	312-399-8602
Contract Amount:	1,717,000.00
Completion Date:	10/1/2020

Project Name:	Wexford Core and Shell
Contracting Company:	Wyatt Inc
Contact Name:	Michael Mangieri
Telephone Number:	312-399-8602
Contract Amount:	\$383,000.00
Completion Date:	2/1/22

Project Name:	UPMC Vision 4F
Contracting Company:	Waller
Contact Name:	Chris Jaeger
Telephone Number:	724-223-9680
Contract Amount:	\$123,363
Completion Date:	6/1/22

T-1C DESIGNATED CRITICAL WORK
APPENDIX G - ATTACHMENT #2

APPENDIX G

DESIGNATED CRITICAL WORK QUALIFICATIONS STATEMENT

APPENDIX G
DESIGNATED CRITICAL WORK
QUALIFICATIONS STATEMENT

COVER SHEET

DGS Project Name Phase 1 Revised Rebid DNA Laboratory Facility New Building
PA State Police Greensburg

DGS Project Number DGS C-0210-0004

DESIGNATED CRITICAL WORK: For proper evaluation, the Proposer **MUST** submit at least one "Designated Critical Work Qualification Statement" for each Work item listed in T-1C for the respective contract. **NOTE:** The selected Proposer shall enter subcontracts with each listed subcontractor in T-1C.

Check One Work item for which this Qualification Statement is being submitted:

General Construction (.1 contract)

☐ Laboratory Casework

☒ Exterior Metal Wall Cladding

☐ Air Vapor Barrier Installation

HVAC Construction (.2 contract)

☐ Testing, Adjusting and Balancing (including fume hood
& biological safety cabinet certifications)

Plumbing Construction (.3 contract)

☐ Fire Protection Systems

Electrical Construction (.4 contract)

☐ Fire Alarm

☐ Security/Access Control Systems

☐ IT Infrastructure

☐ Whole Building Emergency Generator

☐ Audio Visual

Name of Firm Kalkreuth Roofing and Sheet Metal, Inc.

Address 53 14th Street, Suite 100 - Wheeling, WV 26003

Principal Office Same as above

Owner or Authorized Representative James J. Hurley

SECTION 1 – FIRM INFORMATION

1.1 Background Information

a) How many years has the firm been in business? 38

b) How many years has the firm been doing business in proposed contract field? 38

Under what former names has the firm conducted business?

None

c) Identify all jurisdictions in which the firm is licensed or otherwise qualified to do business.

<u>West Virginia, Ohio</u>	<u>Pennsylvania,</u>	<u>Maryland, DC, Virginia</u>
<u>Indiana, Kentucky</u>	<u>Tennessee, New Jersey</u>	<u>Florida</u>

d) If the firm is a corporation, provide the following information:

Date of incorporation 11/13/1984
State of incorporation West Virginia
President's name James J. Hurley
Vice President's name(s) Patrick E. Hurley, J. David Hesse
Secretary's name Wesley H. Nickell
Treasurer's name James J. Hurley

e) If the firm is a partnership, provide the following information:

Date of formation _____
Type of partnership _____
Names of partners _____

f) If the firm is individually owned, provide the following information:

Date of formation _____
Name of owner _____

g) If the form of the firm is other than those listed above, describe it and name the principals:

SECTION 2 - EXPERIENCE AND PERFORMANCE

2.1 General

- a) Provide the annual construction volume in dollars completed by the firm in the past three years:
- Year 2022 \$ 109,866,565
- Year 2021 \$ 98,408,157
- Year 2020 \$ 101,921,080
- b) Identify the percentage of work on similar projects the firm typically performs with its own work force 98
- c) List the categories of work that the firm normally performs with its own forces on similar projects. Division 07 Roofing & Metal Wall Panels

2.2 Project Experience and References

Submit as **Attachment 1** to this Qualifications Statement:

- a) **Suggested number of Sheets/Pages:**

- 3 sheets/(6 pages)

Three (3) detailed project descriptions for relevant projects similar in size and scope to the Contract Work. The project descriptions shall include, at a minimum, the following information presented in the order listed below:

- vii. Name of project, type of project and location
- viii. Description of the project and relevance of work to the Contract Work
- ix. Contact information for an owner representative familiar with the firm's work performed on this project. Include name, address, telephone number(s) and e-mail address.
- x. The original bid/proposal price and the final contract price. If the project is ongoing, project the final price and relation to proposal price. Contract value for which the firm was/is responsible.
- xi. The original date for project completion and the actual completion date. If the project is ongoing, project the completion date and relation to original schedule.
- xii. As available, performance ratings of the work evaluated by owner or owner's representative.

2.3 Contractor Safety Record

Submit as **Attachment 2** to this Qualifications Statement the information specified herein and verify this information by providing copies of OSHA 300/200 Forms or appropriate documentation from insurance carriers, as applicable. The firm may submit written explanations to comment on or clarify its safety record.

- a) Provide the firm's Workers Compensation Experience Modification Rating for the past three years, beginning with the most recent year available:

Year 1: 2022 0.68

Year 2: 2021 0.82

Year 3: 2020 0.78

- b) Provide the firm's Total Lost Workday Incidence Rate (LWDIR) for the past three years, beginning with the most recent year available:

Year 1: 2022 30

Year 2: 2021 30

Year 3: 2020 54

*LWDIR Rate = Number of Lost Time Injuries & Illnesses x 200,000 ÷ Total Hours Worked

- c) Provide the firm's Recordable Incidence Rate (RIR) for the past three years:

Year 1: 2022 1.88

Year 2: 2021 0.91

Year 3: 2020 0.84

*RIR Rate = Number of Injuries x 200,000 ÷ Total Hours Worked

- d) Provide in an **Attachment 3** to this Qualifications Statement a list of any health or safety citations issued by federal or state agencies for serious or willful violations issued in the past 3 years. Include a separate statement for any such violations and include the citation number, a brief description of the violation and the amount of penalty, if any, for each violation and current status of violation.

SECTION 3 - REQUIRED DISCLOSURES

The firm shall answer the following questions with regard to the past three (3) years. If any question is answered in the affirmative, the firm shall submit in an **Attachment 5** to this Qualifications Statement, for each affirmative answer, a written explanation which shall provide details concerning the matter in question, including applicable dates, locations, names of projects/project owners and current status of any such matter.

- 3.1 Is the firm currently debarred or suspended from doing business with any federal, state or local government agency or private entity?

Yes ☐ No ☒

- 3.2 Has the firm ever been debarred or suspended from doing business with any federal, state or local government agency or private entity?

Yes ☐ No ☒

- 3.3 Is the firm currently or has the firm been otherwise prohibited from doing business with any federal, state or local government agency or private entity?

Yes ☐ No ☒

- 3.4 Has the firm been denied prequalification (not including short listing), declared non-responsible, or otherwise declared ineligible to submit bids or proposals for work by any federal, state or local government agency or private entity?

Yes ☐ No ☒

- 3.5 Has the firm defaulted, been terminated for cause or otherwise failed to complete any project that it was awarded?

Yes ☐ No ☒

- 3.6 Has the firm been assessed or required to pay liquidated damages in connection with work performed on any project?

Yes ☐ No ☒

- 3.7 Has the firm had any business or professional license, registration, certificate or certification suspended or revoked?

Yes ☐ No ☒

- 3.8 Have any liens been filed against the firm as a result of its failure to pay subcontractors, suppliers, or workers?

Yes ☐ No ☒

- 3.9 Has the firm been denied bonding or insurance coverage or been discontinued by a surety or insurance company?

Yes ☐ No ☒

- 3.10 Has the firm been found in violation of any laws, including but not limited to contracting or antitrust laws, tax or licensing laws, labor or employment laws or environmental laws by a final decision of a court or government agency?

Yes ☐ No ☒

*Note: information regarding health and safety violations is addressed in a previous section.

- 3.11 Has the firm or its owners, officers, directors or managers been the subject of any criminal indictment or criminal investigation concerning any aspect of the firm's business?

Yes ☐ No ☒

- 3.12 Has the firm been the subject to any bankruptcy proceeding?

Yes ☐ No ☒

SECTION 4 - REQUIRED REPRESENTATIONS

In submitting this Qualifications Statement, along with the other representations and authorizations listed in the RFP, the firm also makes the following representations, which it understands are required as a condition of performing the Contract Work and receiving payment for same.

- 4.1 The firm will possess all applicable professional, business and trade licenses required for performing the Contract Work.

- 4.2 The firm satisfies all bonding and insurance requirements as stipulated in the solicitation for the Contract Work.

- 4.3 The firm and all subcontractors it employs in execution of the Contract Work shall be in full compliance with the Commonwealth's requirements for workers' compensation insurance according to all applicable laws, and unemployment insurance according to all applicable laws.

- 4.4 The firm and all subcontractors it employs in execution of the Contract Work shall be in full compliance with all requirements of the Commonwealth's prevailing wage law and Public Works Employment Verification Act.
- 4.5 If awarded the Contract Work, the firm represents that it will not exceed its current bonding limitations when the Contract Work is combined with the total aggregate amount of all unfinished work for which the Contractor is responsible.
- 4.6 The firm represents that it has no conflicts of interests with the Commonwealth of Pennsylvania and, if awarded the Contract Work, any potential conflicts of interest that may arise in the future will be disclosed immediately to the Department of General Services.
- 4.7 The firm represents the price offered in connection with its proposal for the Contract Work was arrived at independently without consultation, communication or agreement with any other Proposer or competitor.
- 4.8 The firm will ensure that employees and applicants for employment are not discriminated against because of their race, color, religion, sex or national origin.

4 Project References PA State Police DNA Laboratory (Wall Panels)
Kalkreuth Roofing and Sheet Metal

Attachment 1

Project Name Nationwide Children's Hospital
Location Columbus, OH
Owner Nationwide Children's Hospital
Architect FKP Architects, Inc. 713-621-2100
Prime Contractor Turner Construction
Contact Charlie Egbert
Phone # & Email 614-332-6781 cegbert@tcco.com
Original Contract Amount \$3,634,000
Final Contract Amount \$3,634,000
Scope of Work Centria Concept Series CS260 with
Microline Extrusions, Fire Rated Composite panels
Original date of completion January-12
Actual date of completion December-11

Project Name Western Forensics Laboratory
Location Roanoke, VA
Owner Commonwealth of Virginia
Architect SFCS, Inc. 540-344-6664
Prime Contractor WM Jordan Company
Contact David DuBose
Phone # 804-233-6921 ddubose@wmjordan.com
Contract Amount \$752,000
Final Contract Amount \$752,000
Scope of Work Centria Concept Series CS660 and CS610
with Micrine Extrusions
Original date of completion September-15
Actual date of completion August-15

Project Name CMU 5th & Clyde Residential Dorms
Location Pittsburgh, PA
Owner Carnegie Mellon University
Architect LTL Architects
Prime Contractor Rycon Construction
Contact Phil Marraway
Phone # 412-522-3956 pmarraway@ryconinc.com
Contract Amount \$1,684,000
Final Contract Amount \$1,684,000
Scope of Work SBS/Terra Cotta Custom Baguettes/Custom
Fabricated Sheet Metal Zinc wall panels
Original date of completion July-21
Actual date of completion Dec-21 Project COVID Delays

Project Name Morgan State Behavioral & Social Science Center
Location Baltimore, MD
Owner Morgan State University
Architect HOK 202-339-8700
Prime Contractor Barton Malow Company
Contact Alison Nykamp
Phone # 443-757-1000 alison.nykamp@bartonmalow.com
Contract Amount \$1,753,300
Final Contract Amount \$1,753,300
Scope of Work Morin Integrity Series, X-16, XA-16, XB-16 with
Integrated Extruded Trim, Morin C-29 Corrugated Panels
Original date of completion August-17
Completion Date August-17

**Project References PA State Police DNA Laboratory (Roofing)
Kalkreuth Roofing and Sheet Metal**

Attachment 1

Project Name	FC Cincinnati MLS Soccer Stadium
Location	Cincinnati, OH
Owner	West End Ventures, LLC
Architect	Populous 917-261-3426
Prime Contractor	Turner Construction
Contact	Dave Bareswilt dbareswilt@tcco.com
Phone #	513-383-8332
Contract Amount	\$4,352,500
Final Contract Amount	\$4,352,500
Scope of Work	PVC
Original Completion Date	June-21
Completion Date	June-21

Project Name	SCI Phoenix Correctional Facility
Location	Schwenksville, PA
Owner	Pennsylvania DGS
Architect	Heery International 724-745-6039
Prime Contractor	Walsh/Heery JV
Contact	Dan Pechin unavailable
Phone #	724-745-6039
Contract Amount	\$3,270,000
Final Contract Amount	\$3,270,000
Scope of Work	TPO/SSMR
Original Completion Date	December-15
Completion Date	Dec-15

Project Name	Procter & Gamble Project Ferrari
Location	Inwood, WV
Owner	Procter & Gamble
Architect	LSC Design 717-845-8383
Prime Contractor	Miller Valentine
Contact	Greg Rambo greg.rambo@millervalentine.com
Phone #	937-603-0095
Contract Amount	\$3,050,000
Final Contract Amount	\$3,050,000
Scope of Work	TPO
Original Completion Date	January-19
Completion Date	January-19

Project Name	Liberty East Phase I
Location	Pittsburgh, PA
Owner	Pennley Park South, Inc.
Architect	MV+A Architects 202-682-2822
Prime Contractor	PJ Dick
Contact	Jeremy Meadway jeremy.meadway@pjdick.com
Phone #	412-807-2000
Contract Amount	\$1,879,550
Final Contract Amount	\$1,879,550
Scope of Work	TPO/Hot Fluid applied/Garden roofing
Original Completion Date	May-21
Completion Date	May-21

OSHA's Form 300A (Rev. 01/2004)

Summary of Work-Related Injuries and Illnesses

All establishments covered by Part 1904 must complete this Summary page, even if no injuries or illnesses occurred during the year. Remember to review the Log to verify that the entries are complete making sure you've added the entries from every page of the log. If you had no cases write "0."

Using the Log, count the individual entries you made for each category. Then write the totals below, making sure you've added the entries from every page of the log. If you had no cases write "0."

Employees former employees, and their representatives have the right to review the OSHA Form 300 in its entirety. They also have limited access to the OSHA Form 301 or its equivalent. See 29 CFR 1904.35, in OSHA's Recordkeeping rule, for further details on the access provisions for these forms.

Number of Cases				
Total number of deaths	Total number of cases with days away from work	Total number of cases with job transfer or restriction	Total number of other recordable cases	
0	2	0	1	
(G)	(H)	(I)	(J)	

Number of Days	
Total number of days away from work	Total number of days of job transfer or restriction
195	0
(K)	(L)

Injury and Illness Types					
Total number of... (M)					
(1) Injury	3	(4) Poisoning	0		
(2) Skin Disorder	0	(5) Learning Loss	0		
(3) Respiratory Condition	0	(6) All Other Illnesses	0		

Post this Summary page from February 1 to April 30 of the year following the year covered by the form

Public reporting burden for this collection of information is estimated to average 50 minutes per response, including time to review the instruction, search and gather the data needed, and complete and review the collection of information. Persons are not required to respond to the collection of information unless it displays a currently valid OMB control number. If you have any comments about these estimates or any aspects of this data collection, contact: US Department of Labor, OSHA Office of Statistics, Room N-3644, 200 Constitution Ave. NW, Washington, DC 20210. Do not send the completed forms to this office.



Year 2020

U.S. Department of Labor
Occupational Safety and Health Administration

Form approved OMB no. 1218-0176

Establishment information

Your establishment name Kalkreuth Roofing & Sheet Metal, Inc.Street 53 - 14th Street PO Box 6399City Wheeling State West Virginia Zip 26003Industry description (e.g., Manufacture of motor truck trailers)
RoofingStandard Industrial Classification (SIC), if known (e.g., SIC 3715)
1 7 6 1OR North American Industrial Classification (NAICS), if known (e.g., 336212)
2 3 8 1 6 0

Employment information

Annual average number of employees 378Total hours worked by all employees last year 718,054

Sign here

Knowingly falsifying this document may result in a fine.

I certify that I have examined this document and that to the best of my knowledge the entries are true, accurate, and complete.

VP Finance
Title1/1/2021
Date

Company executive

Phone

204-232-8540

Log of Work-Related Injuries and Illnesses

Attention: This form contains information relating to employee health and must be used in a manner that protects the confidentiality of employees to the extent possible while the information is being used for occupational safety and health purposes.



Year 2020

U.S. Department of Labor
Occupational Safety and Health Administration

You must record information about every work-related injury or illness that involves loss of consciousness, restricted work activity or job transfer, days away from work, or medical treatment beyond first aid. You must also record significant work-related injuries and illnesses that are diagnosed by a physician or licensed health care professional. You must also record work-related injuries and illnesses that meet any of the specific recording criteria listed in 29 CFR 1904.2 through 1904.12. Feel free to use two lines for a single case if you need to. You must complete an injury and illness incident report (OSHA Form 301) or equivalent form for each injury or illness recorded on this form. If you're not sure whether a case is recordable, call your local OSHA office for help.

Form approved OMB no. 1218-0176

Establishment name

Kalkreuth Roofing & Sheet Metal, Inc.

City Wheeling

West Virginia

Identify the person			Describe the case			Classify the case							Check the "injury" column or choose one type of illness:					
(A) Case No.	(B) Employee's Name	(C) Job Title (e.g., Welder)	(D) Date of injury or onset of illness	(E) Where the event occurred (e.g. Loading dock north end)	(F) Describe injury or illness, parts of body affected, and object/substance that directly injured or made person ill (e.g. Second degree burns on right forearm from acetylene torch)	CHECK ONLY ONE box for each case based on the most serious outcome for that case:				Enter the number of days the injured or ill worker was:		(M)						
						Death	Days away from work	Job transfer or restriction	Remained at work	Away From Work (days)	On job transfer or restriction (days)	Injury	Skin Disorder	Respiratory Condition	Poisoning	Hearing Loss	All other illnesses	
						(G)	(H)	(I)	(J)	(K)	(L)	(1)	(2)	(3)	(4)	(5)	(6)	
20-01	XXXXXXXXXX	Roofer	1-8-20	Jobsite Roof Washington DC	Slipped on ice and fell backwards landing on back. Sustained a contusion. Was given prescription and physical therapy. Employee was climbing extension ladder and it kicked out causing him to fall approximately 15ft. Employee landed on RT side and RT Knee. Employee sustained sprained RT knee.				X			X						
20-02	XXXXXXXXXX	Roofer	3-18-20	Jobsite Roof Midland PA	Employee was in dumpster smashing down insulation when his LT foot went through a piece of insulation causing him to twist his LT knee. Employee was diagnosed with torn ligament in LT knee that required surgery.		X			81		X						
20-03	XXXXXXXXXX	Roofer	9-8-20	Jobsite Dumpster Pittsburg PA			X			114		X						
			Page totals			0	2	0	1	195	0	3	0	0	0	0	0	

Be sure to transfer these totals to the Summary page (Form 300A) before you post it.

Public reporting burden for this collection of information is estimated to average 14 minutes per response, including time to review the instruction, search and gather the data needed, and complete and review the collection of information. Persons are not required to respond to the collection of information unless it displays a currently valid OMB control number. If you have any comments about these estimates or any aspects of this data collection, contact: US Department of Labor, OSHA Office of Statistics, Room N-3644, 200 Constitution Ave, NW, Washington, DC 20210. Do not send the completed forms to this office.

Summary of Work-Related Injuries and Illnesses

Employees former employees, and their representatives have the right to review the OSHA Form 300 in its entirety. They also have limited access to the OSHA Form 301 or its equivalent. See 29 CFR 1904.35. In OSHA's Recordkeeping rule, for further details on the access provisions for these forms.

Number of Days

Injury and Illness Types			
Total number of...	(A)		
(1) Injury	3	(4) Poisoning	0
(2) Skin Disorder	0	(5) Hearing Loss	0
(3) Respiratory Condition	0	(6) All Other Illnesses	0

Plaintiff's reporting burden for this collection of information is estimated to average 33 minutes per response, including the time to review the instruction, search existing data sources, gather the data needed, and complete and review the collection of information. Persons are not required to respond to the collection of information unless it displays a currently valid OMB control number. If you have any comments about this estimate or any aspect of this data collection, contact: US Department of Labor, OSHA Office of Statistics, Room 1-3844, 200 Constitution Ave. NW, Washington, DC 20210. Do not send the comments to this office.



Establishment information

Your establishment name Kalkreuth Roofing & Sheet Metal, Inc.

Street 53 - 14th Street PO Box 6399

City Wheeling State West Virginia Zip 26003

Industry description (e.g., Manufacture of motor truck trailers)
Roofing

Standard Industrial Classification (SIC), if known (e.g., SIC 3715)
1 7 6 1

OR North American Industrial Classification (NAICS), if known (e.g., 336212)
2 3 8 1 6 0

Employment information

Annual average number of employees 347

Total hours worked by all employees last year 659,878

Sign here

Knowing falsifying this document may result in a fine.

I certify that I have examined this document and that to the best of my knowledge the entries are true, accurate, and complete.

W. J. Munn, Jr. Company executive

304-232-8540 Phone

V.P. Finance Title

1/5/2022 Date

Log of Work-Related Injuries and Illnesses

You must record information about every work-related injury or illness that involves loss of consciousness, restricted work activity or job transfer, days away from work, or medical treatment beyond first aid. You must also record significant work-related injuries and illnesses that are diagnosed by a physician or licensed health care professional. You must also record work-related injuries and illnesses that meet any of the specific recording criteria listed in 29 CFR 1904.8. Feel free to use two lines for a single case if you need to. You must complete an injury and illness incident report (OSHA Form 301) or equivalent form for each injury or illness recorded on this form. If you're not sure whether a case is recordable, call your local OSHA office for help.

Be sure to transfer these totals to the Summary page (Form 300A) before you post it.

Page 1 of 1

Summary of Work-Related Injuries and Illnesses

Employees former employees, and their representatives have the right to review the OSHA Form 300 in its entirety. They also have limited access to the OSHA Form 301 or its equivalent. See 29 CFR 1904.35, in OSHA's Recordkeeping rule, for further details on the access provisions for these forms.

Number of Days	
Total number of days away from work	92
	(K)
Total number of days of job transfer or restriction	0
	(L)

Injury and Illness Types	
Total number of...	(M)
(1) Injury	5
(2) Skin Disorder	1
(3) Respiratory Condition	0
(4) Poisoning	0
(5) Hearing Loss	0
(6) All Other Illnesses	0

Public reporting burden for this collection of information is estimated to average 38 minutes per response, including time to review the instruction, search and gather the data needed, and complete and review the collection of information. Persons are not required to respond to the collection of information unless it displays a currently valid OMB control number. If you have any comments about these estimates or any aspects of this data collection, contact: US Department of Labor, OSHA Office of Statistics, Room N-3644, 200 Constitution Ave. NW, Washington, DC 20210. Do not send the completed forms to this office.



Establishment information

Your establishment name Kalkreuth Roofing & Sheet Metal, Inc.

Street 53 - 14th Street PO Box 6399

City Wheeling State West Virginia Zip 26003

Industry description (e.g., Manufacture of motor truck trailers)
Roofing

Standard Industrial Classification (SIC), if known (e.g., SIC 3715)
1 7 6 1

OR North American Industrial Classification (NAICS), if known (e.g., 336212)
2 3 8 1 6 0

Employment information

Annual average number of employees 330

Total hours worked by all employees last year 637,739

Sign here

Knowingly falsifying this document may result in a fine.

I certify that I have examined this document and that to the best of my knowledge the entries are true, accurate, and complete.

VP Finance Title VP Finance

1/18/03 Date

VP Finance Company Executive

VP Finance Phone

2020 thru 2022 OSHA Citations & CAP's

NONE

**T-1C DESIGNATED CRITICAL WORK
APPENDIX G - ATTACHMENT #3**

APPENDIX G
DESIGNATED CRITICAL WORK
QUALIFICATIONS STATEMENT

COVER SHEET

DGS Project Name _____

DGS Project Number _____

DESIGNATED CRITICAL WORK: For proper evaluation, the Proposer **MUST** submit at least one "Designated Critical Work Qualification Statement" for each Work item listed in T-1C for the respective contract. **NOTE:** The selected Proposer shall enter subcontracts with each listed subcontractor in T-1C.

Check One Work item for which this Qualification Statement is being submitted:

General Construction (.1 contract)

_____ Laboratory Casework

_____ Exterior Metal Wall Cladding

_____ Air Vapor Barrier Installation

HVAC Construction (.2 contract)

_____ Testing, Adjusting and Balancing (including fume hood
& biological safety cabinet certifications)

Plumbing Construction (.3 contract)

_____ Fire Protection Systems

Electrical Construction (.4 contract)

_____ Fire Alarm

_____ Security/Access Control Systems

_____ IT Infrastructure

_____ Whole Building Emergency Generator

_____ Audio Visual

Name of Firm _____

Address 14200 Michaux Glen Drive, Midlothian, VA 23113

Principal Office 14200 Michaux Glen Drive, Midlothian, VA 23113

Owner or Authorized Representative Carla M. Pollard

SECTION 1 – FIRM INFORMATION

1.1 Background Information

a) How many years has the firm been in business? 39

b) How many years has the firm been doing business in proposed contract field? 39

Under what former names has the firm conducted business?

Nycom LLC (In Georgia Only)

c) Identify all jurisdictions in which the firm is licensed or otherwise qualified to do business.

VA, NC, SC, GA, TN, AL, MS, LA, IL, MD, FL, PA, WV, NY, NJ, DE, DY, OH, IN, ME, MA, CN, VT NH, RI

d) If the firm is a corporation, provide the following information:

Date of incorporation 12/16/1983

State of incorporation Virginia

President's name Jonathan G. Nystrom

Vice President's name(s) Brett Harman, Robert Long, Monte Montgomery, Michael Lopez

Secretary's name Jonathan F. Nystrom

Treasurer's name Christopher Johnson

e) If the firm is a partnership, provide the following information:

Date of formation _____

Type of partnership _____

Names of partners _____

f) If the firm is individually owned, provide the following information:

Date of formation _____

Name of owner _____

g) If the form of the firm is other than those listed above, describe it and name the principals:

SECTION 2 - EXPERIENCE AND PERFORMANCE

2.1 General

- a) Provide the annual construction volume in dollars completed by the firm in the past three years:
- Year 2021 \$ 69,675,101
- Year 2020 \$ 53,253,565
- Year 2019 \$ 60,675,101
- b) Identify the percentage of work on similar projects the firm typically performs with its own work force 100% Material/20% Labor
- c) List the categories of work that the firm normally performs with its own forces on similar projects. Construction supervision.

2.2 Project Experience and References

Submit as **Attachment 1** to this Qualifications Statement:

- a) Suggested number of Sheets/Pages:

- 3 sheets/(6 pages)

Three (3) detailed project descriptions for relevant projects similar in size and scope to the Contract Work. The project descriptions shall include, at a minimum, the following information presented in the order listed below:

- vii. Name of project, type of project and location
- viii. Description of the project and relevance of work to the Contract Work
- ix. Contact information for an owner representative familiar with the firm's work performed on this project. Include name, address, telephone number(s) and e-mail address.
- x. The original bid/proposal price and the final contract price. If the project is ongoing, project the final price and relation to proposal price. Contract value for which the firm was/is responsible.
- xi. The original date for project completion and the actual completion date. If the project is ongoing, project the completion date and relation to original schedule.
- xii. As available, performance ratings of the work evaluated by owner or owner's representative.

2.3 Contractor Safety Record

Submit as **Attachment 2** to this Qualifications Statement the information specified herein and verify this information by providing copies of OSHA 300/200 Forms or appropriate documentation from insurance carriers, as applicable. The firm may submit written explanations to comment on or clarify its safety record.

- a) Provide the firm's Workers Compensation Experience Modification Rating for the past three years, beginning with the most recent year available:

Year 1: 2022 .76

Year 2: 2021 .77

Year 3: 2020 .94

- b) Provide the firm's Total Lost Workday Incidence Rate (LWDIR) for the past three years, beginning with the most recent year available:

Year 1: 2021 0

Year 2: 2020 0

Year 3: 2019 0

*LWDIR Rate = Number of Lost Time Injuries & Illnesses x 200,000 ÷ Total Hours Worked

- c) Provide the firm's Recordable Incidence Rate (RIR) for the past three years:

Year 1: 2021 .95

Year 2: 2020 2.01

Year 3: 2019 2.09

*RIR Rate = Number of Injuries x 200,000 ÷ Total Hours Worked

- d) Provide in an **Attachment 3** to this Qualifications Statement a list of any health or safety citations issued by federal or state agencies for serious or willful violations issued in the past 3 years. Include a separate statement for any such violations and include the citation number, a brief description of the violation and the amount of penalty, if any, for each violation and current status of violation.

NONE

SECTION 3 - REQUIRED DISCLOSURES

The firm shall answer the following questions with regard to the past three (3) years. If any question is answered in the affirmative, the firm shall submit in an **Attachment 5** to this Qualifications Statement, for each affirmative answer, a written explanation which shall provide details concerning the matter in question, including applicable dates, locations, names of projects/project owners and current status of any such matter.

- 3.1 Is the firm currently debarred or suspended from doing business with any federal, state or local government agency or private entity?

Yes ___ No X

- 3.2 Has the firm ever been debarred or suspended from doing business with any federal, state or local government agency or private entity?

Yes ___ No X

- 3.3 Is the firm currently or has the firm been otherwise prohibited from doing business with any federal, state or local government agency or private entity?

Yes ___ No X

- 3.4 Has the firm been denied prequalification (not including short listing), declared non-responsible, or otherwise declared ineligible to submit bids or proposals for work by any federal, state or local government agency or private entity?

Yes ___ No X

- 3.5 Has the firm defaulted, been terminated for cause or otherwise failed to complete any project that it was awarded?

Yes ___ No X

- 3.6 Has the firm been assessed or required to pay liquidated damages in connection with work performed on any project?

Yes ___ No X

- 3.7 Has the firm had any business or professional license, registration, certificate or certification suspended or revoked?

Yes ___ No X

- 3.8 Have any liens been filed against the firm as a result of its failure to pay subcontractors, suppliers, or workers?

Yes ___ No X

- 3.9 Has the firm been denied bonding or insurance coverage or been discontinued by a surety or insurance company?

Yes ___ No X

- 3.10 Has the firm been found in violation of any laws, including but not limited to contracting or antitrust laws, tax or licensing laws, labor or employment laws or environmental laws by a final decision of a court or government agency?

Yes ___ No X

*Note: information regarding health and safety violations is addressed in a previous section.

- 3.11 Has the firm or its owners, officers, directors or managers been the subject of any criminal indictment or criminal investigation concerning any aspect of the firm's business?

Yes ___ No X

- 3.12 Has the firm been the subject to any bankruptcy proceeding?

Yes ___ No X

SECTION 4 - REQUIRED REPRESENTATIONS

In submitting this Qualifications Statement, along with the other representations and authorizations listed in the RFP, the firm also makes the following representations, which it understands are required as a condition of performing the Contract Work and receiving payment for same.

- 4.1 The firm will possess all applicable professional, business and trade licenses required for performing the Contract Work.

- 4.2 The firm satisfies all bonding and insurance requirements as stipulated in the solicitation for the Contract Work.

- 4.3 The firm and all subcontractors it employs in execution of the Contract Work shall be in full compliance with the Commonwealth's requirements for workers' compensation insurance according to all applicable laws, and unemployment insurance according to all applicable laws.

- 4.4 The firm and all subcontractors it employs in execution of the Contract Work shall be in full compliance with all requirements of the Commonwealth's prevailing wage law and Public Works Employment Verification Act.
- 4.5 If awarded the Contract Work, the firm represents that it will not exceed its current bonding limitations when the Contract Work is combined with the total aggregate amount of all unfinished work for which the Contractor is responsible.
- 4.6 The firm represents that it has no conflicts of interests with the Commonwealth of Pennsylvania and, if awarded the Contract Work, any potential conflicts of interest that may arise in the future will be disclosed immediately to the Department of General Services.
- 4.7 The firm represents the price offered in connection with its proposal for the Contract Work was arrived at independently without consultation, communication or agreement with any other Proposer or competitor.
- 4.8 The firm will ensure that employees and applicants for employment are not discriminated against because of their race, color, religion, sex or national origin.

Nycom Inc - Project References

Customer (GC or Owner)	Job Location	Year	Architect	Description of Work Performed	Contract Amount
Clark / McCarthy Partnership 2017 Canal St New Orleans, LA 70112 Contact: Steve Stone Phone: 504-335-2400 Email: steve.stone@clarkmccarthyhp.com	VA New Orleans Research Center New Orleans, LA 70112	2014-2018	studio/NOVA	Steel Casework / Wood Casework	\$ 1,853,657 100% Complete Completed in 4/2018
CCU P.O. Box 261954 Conway, SC 29528 Contact: Eddie Richardson Phone: 843-349-2278 Email: wrichart@coastal.edu	CCU Science Annex II Conway, SC Contact: Eddie Richardson Phone: 843-349-2278 Email: wrichart@coastal.edu	2014-2017	LS3P Charleston, SC Contact: Richard Bing Phoe: 843-958-5445	Wood casework, LV fume hoods, Bio-safety cabinets (only 1)	\$ 1,940,886 100% Complete Completed in 1/2017
Skanska USA Building 4030 W Boy Scout Blvd, Ste 200 Tampa, FL 33607 Contact: John Easterwood Phone: 813-446-8873 Email: John.Easterwood@skanska.com	UF Chemistry Building 323 Univ of Florida Board of Trustees PO Box 11050 Gainesville, FL 32611-0050	2015 - 2017	Stantec 400 East Morgan Center 1101 East Diamond Street Butler, PA 16001 Phone: 727-431-1388	Lab Casework, Fume Hoods and Accessories	\$ 5,322,750 100% Complete Comp in 10/2017
Whiting-Turner 990 Hammond Dr NE, Ste 1100 Atlanta, GA 30328 Contact: Brian Byrd Phone: 770-350-5100 Email: brian.byrd@whiting-turner.com	UGA Science Learning Complex Athens, GA	2015 - 2017	HDR 1100 Peachtree St NE, Ste 400 Atlanta, GA 30309 Zach Ames	Lab Casework, Fume Hoods and Accessories	\$ 2,629,016 100% Complete Comp in 5/2017 Bonded Job
Lemoine Company 214 Jefferson St, Ste 200 Lafayette, LA 70501 Contact: Ryan Plessala Phone: 225-978-5622 Email: ryan.plessala@lemoinecompany.com	LSU Patrick F Taylor State of Louisiana, Div of Admin Facility Planning and Control Claiborne Building Baton Rouge, LA 70806	2015 - 2018	Perkins & Will 1001 McKinney St, Ste 1300 Houston, TX 77002 713-366-4000	Lab Casework, Fume Hoods and Accessories	\$ 3,568,034 100% Complete Comp in 5/2018 Bonded Job
Mascaro Construction 1720 Metropolitan Street Pittsburgh, PA 15233 Contact: Matt Morris, PM Phone: 412-526-3479 Email: mmorris@mascaroconstruction.com	Penn State Steidle Building State College, PA	2014 - 2017	EYP 470 Atlantic Avenue Boston, MA 02210 Contact: Hacıg Tacvorian Phone: 617-305-9800	Wood cabinets, Alpha System, Enterprise Fume Hoods, Tables	\$ 2,318,305 100% Complete Comp in 3/2017
Shelco, Inc 2320 Cascade Pointe Blvd, Ste 100 Charlotte, NC 28208 Contact: Matt Miller, Sr VP Phone: 704-367-5691	Sealed Aire R&D Bldg c Charlotte, NC 28208	2015-2017	HOK 191 Peachtree Street NE Atlanta, GA 30303 Contact: Chriag Mistry Phone: 414-439-9000	Steel cabinets, wire shelving, Fume Hoods, Tables, Enterprise	\$ 2,624,712 100% Complete Comp in 6/2017 Bonded Job

Customer (GC or Owner)	Job Location	Year	Architect	Description of Work Performed	Contract Amount
Email: mmiller@shelcollic.com					
Whiting Turner Construction 711 North Research Parkway Winston Salem, NC 27101 Contact: Gary Peterson, PM Phone: 336-722-3151 Email: gary.peterson@whiting-turner.com	WFU Bldg 60S 575 N Patterson Avenue Winston Salem, NC 27101	2015-2017	Gaudreau, Inc 800 Light Street Baltimore, MD 21230 Contact: Erik Annis Phone: 410-837-5040	Wood cabinets, Alpha System, Fume Hoods, Tables	\$ 2,093,021 100% Complete Comp in 5/2017 Bonded Job
H&M Constructors 187 Deaverview Road Asheville, NC Contact: Bob Gerrin, PM Phone: 828-253-6141 Email: bgerrin@h-mconstructors.com	NC Western Region Crime Lab St Pauls Road Edneyville, NC 28792	2015-2018	MWL Lab Architect 470 Atlantic Avenue Ashland, VA Contact: Russell McElvoy Phone: 804-228-7473	Steel cabinets, Alpha System, Tables, Fume Hoods	\$ 1,134,240 100% Complete Comp in 12/2018
Rentenbach Constructors, Inc 2400 Sutherland Avenue Knoxville, TN 37919-2354 Contact: Morgan Jones, APM Phone: 865-546-2440 Email: morgan.jones@rentenbach.com	University of Tennessee Mossman Bldg 13th & Cumberland Avenue Knoxville, TN 37902	2015-2019	Lord Aeck Sargent 1175 Peachtree Street NE, 2400 Atlanta, GA 30361 Contact: Ramsey Martin Phone: 404-253-1482	Wood cabinets, Enterprise System, Fume Hoods, Autoclaves, Biosafety Cabinets	\$ 3,538,584 100% Complete Comp 2/2019 Bonded Job
Clark Construction 7500 Old Georgetown Road Bethesda, MD 20814 Contact: Andy Van Pelt, Sr PM Phone: 615-664-2040 Email: andy.vanpelt@clarkparent.com	Vanderbilt Engineering Science Bldg 329 29th Street Nashville, TN 37420	2015-2017	Wilson Associates, Inc 314 Congress St, Suite 400 Boston, MA 02210 Contact: Matt Ellsworth Phone: 617-338-5990	Wood Cabinets, Enterprise System, Fume Hoods, Washers, Overhead Carriers	\$ 2,454,136 100% Complete Comp in 12/2017 Bonded Job
Skanska USA Building, Inc 4309 Emperor Boulevard, Suite 200 Durham, NC 27703 Contact: Greg Cooper Phone: 919-684-5315 Email: greg.cooper@skanska.com	Duke Hudson-Wadsworth Building Renov 2351 Erwin Road Durham, NC 27705	2015-2017	RND Architects 3608 University Drive, Suite 204 Durham, NC 27707 Contact: Aaron Bergmann Phone: 919-490-1266	Steel cabinets, Enterprise System, Fume Hoods, BioSafety Cabinets	\$ 1,479,599 100% Complete Comp in 10/2017
MB Kahn Construction Co, Inc PO Box 1179 Columbia, SC 29202 Contact: Jim Nail Phone: 803-277-1280 Email: jnail@mbkahn.com	College of Charleston Rita Hollins Ren 58 Coming Street Charleston, SC 29424	2015-2018	HDR Architecture 1100 Peachtree St NE, Suite 400 Atlanta, GA 30309 Contact: Rob Blue Phone: 404-815-1212	Steel Cabinets, Tables, Fume Hoods	\$ 2,511,993 100% Complete Comp in 12/2018 Bonded Job
New Atlantic Construction 2635 New Renolda Drive	Davie County High School Farmington Road	2015-2017	Walter Robbs Callahan Pierce 530 North Trade St, Suite 301	Wood and Laminate Cabinets	\$ 489,541

Customer (GC or Owner)	Job Location	Year	Architect	Description of Work Performed	Contract Amount
Winston Salem, NC 27106 Contact: Mark Harrod Phone: 336-759-7440 Email: mharrod@new-atlantic.net	Mocksville, NC		Winston Salem, NC 27101 Contact: Rebecca Swain Phone: 336-725-1371		100% Complete Comp in 12/2017
Samet Corporation 309 Gallimore Dairy Road Greensboro, NC 27419 Contact: Robbie Putnam Phone: 336-544-2600 Email: rputnam@samet.com	Oak Grove High School 3507 Midway School Road Winston Salem, NC 27107	2016-2018	Moseley Architects 3000 RDU Center Drive, Suite 217 Morrisville, NC 27560 Phone: 919-540-0091	Wood and Laminate Cabinets	\$ 655,035 100% Complete Comp in 1/2018
Skanska USA Building 4030 W Boy Scout Blvd, Ste 200 Tampa, FL 33607 Contact: Mark McLaughlin Phone: 727-767-3712 Email: Mark.McLaughlin@skanska.com	Johns Hopkins All Childrens Hospital 501 6th Avenue South St Petersburg, FL 33701	2016-2019	HOK 201 N Franklin St, Suite 1800 Tampa, FL 33602 Phone: 813-229-0300	Lab Casework, Fume Hoods and Accessories & Millwork	\$ 2,947,463 100% Complete Completed 9/2020
Whiting-Turner 990 Hammond Dr NE, Ste 1100 Atlanta, GA 30328 Contact: Thom Mallon Phone: 770-350-5100 Email: Thom.Mallon@Whiting-Turner.com	University of West Georgia 1601 Maple St, Biology Building Carrollton, GA 30118	2016-2019	Cooper Carry 191 Peachtree St NE, Ste 2400 Atlanta, GA 30303	Lab Casework, Fume Hoods and Accessories	\$ 1,197,846 100% Complete Completed in 4/2019 Bonded Job
DPR 3301 Windy Ridge Pkwy, Ste 500 Atlanta, GA 30339 Contact: Vikesh Handratta Phone: 404-264-0404 Email: VikeshH@dprhardin.com	GSU Science Park Phase 2 157 Decatur St Athlata, GA 30303	2016-2017	BSA Lifestructures 9365 Counselors Row, Ste 300 Indianapolis, IN 46240 317-819-7878	Lab Casework, Fume Hoods and Accessories	\$ 1,007,950 100% Complete Comp in 2/2017
Turner Construction Company 624 Grassmere Park #4 Nashville, TN 37211 Contact: Jeff Hepler Phone: 615-231-6300 Email: jhepler@tcco.com	VUMC Light Hall 8th 2B/2C MPB 2215-B Garland Ave Nashville, TN 33732 Bobby Otten 615-343-8822 bobby.otten@vanderbilt.edu	2016-2018	Blair Bui Dowd 100 Lafayette St, Suite 604 New York, NY 10013 Michael Mandeville 645-655-0204 mmandeville@bmdarch.net	Piped & wired Enterprise lab benches, LV fume hoods, maple casework, custom Vanderbilt specifications	\$ 630,948 100% Complete Completed in 9/2018

Customer (GC or Owner)	Job Location	Year	Architect	Description of Work Performed	Contract Amount
Turner Construction Company 624 Grassmere Park #4 Nashville, TN 37211 Contact: Jeff Hepler Phone: 615-231-6300 Email: jhepler@tcco.com	VUMC Light Hall 6th 2A/2B Biochem 2215-B Garland Ave Nashville, TN 33732 Bobby Otten 615-343-8822 bobby.otten@vanderbilt.edu	2016-2017	Blair Bui Dowd 100 Lafayette St, Suite 604 New York, NY 10013 Michael Mandeville 645-655-0204 mmandeville@bmdarch.net	Piped & wired Enterprise lab benches, LV fume hoods, maple casework, custom Vanderbilt specifications	\$ 462,179 100% Complete Est comp 11/2017
Choate 5440 Wade Park Blvd #220 Raleigh, NC 27607 Contact: Mitchell Puryear Phone: 919-719-4790 Email: Mpuryear@choateco.com	UNC Mary Ellen Jones Bldg 98 Manning Drive Chapel Hill, NC 27599	2016-2019	Lord Aeck Sargent 1414 Raleigh Road, Suite 225 Chapel Hill, NC 27517 Lauren Rockart 919-913-2660 lrockart@lasarchitect.com	Enterprise Bench Systems, wood veneer, casework, Fume hoods, Controlled Environmental Rooms, 11 floor renovation, turn key install	\$ 4,200,164 100% Complete Completed 11/2019
Hickory Construcion 1728 9th Avenue NW Hickory, NC 28601 Contact: Aaron Beam Phone: 828-322-9234 Email: Abeam@hickory-construction.com	Lenoir Rhyne College of Health Sciences 625 7th Ave NE Hickory, NC 28601	2016-2018	Lord Aeck Sargent Becky McDuffie/Ramsey Martin 404-253-6717 martin@lordaecksargent.com	Custom Wood laboratory casework and fume hoods and various Lab Equipment	\$ 1,194,613 100% Complete Comp in 2/2018 Bonded Job
Balfour Beatty Construction Company 1930 Camden Road, Suite 280 Charlotte, NC 28203 Contact: Will Shipman Phone: 910-445-1551 Email: wshipman@balfourbeattyus.com	CPCC Levine Bldg 3 2800 Campus Ridge Rd Matthews, NC 28105	2016 - 2019	Moseley 11430 N Community House Rd #225 Charlotte, NC 28277 Matthew McNeely 704-540-3755 mmcneely@moseleyarchitects.com	Wood laboratory casework and LV05 fume hoods	\$ 299,664 100% Complete Comp in 3/2021 Bonded Job
Gilbane Building Company 3350 Peachtree Road NE, Suite 1200 Atlanta, GA 30326 Contact: Dave Dewar Phone: 803-476-1911 Email: ddewar@gilbaneco.com	Augusta University Cancer Research Building Augusta, GA	2016 - 2019	Zimmer Gunsul Frasca Architects 1800 K Street, Suite 200 Washington, DC 20006 Consultants: WSP 1123 Zonolite Road, Suite 25 Atlanta, GA 30306	Piped & wired lab benches, chemical fume hoods, water polishers, biological safety cabinets	\$ 865,915 100% Complete Comp in 7/2019
Rodgers Builders Inc 531 South Main Street, Suite 305 Greenville, SC 29601 Contact: Don Beyer Phone: 864-255-5800 Email: dbeyer@rodgersbuilders.com	Clemson University Pitner Center Advance Plant Technology Labs Darlington, SC	2014 - 2017	Goodwyn Mills Cawood Greenville, SC Contact: Matthew King Phone: 864-527-0460 Email: matthew.king@gmcnetwork.com	Wood Casework, fume hoods, alpha, washer, ice maker, polisher	\$ 412,700 100% Complete Comp in 3/2017 Bonded Job

Customer (GC or Owner)	Job Location	Year	Architect	Description of Work Performed	Contract Amount
Balfour Beatty Construction 406 South McDowell Street, Suite 200 Raleigh, NC 27607 Contact: John Katschkowsky Phone: 919-233-5008 Email: jkatschkowsky@balfourbeattyus.com	Duke MSRB3 Durham, NC Contact: Steve Triggiano Hone: 919-286-6584 Email: steven.triggiano@duke.edu	2016 - 2019	Perkins + Will PO Box 14747 RTP, NC 27709 Contact: Doug Dorney Phone: 919-433-5338 Email: doug.dorney@perkinswill.com	Enterprise laboratory casework and stainless steel vivarium space	\$ 3,450,109 100% Complete Comp 10/2019
Parrish Construction 221 Industrial Park Drive Perry, GA 31069 Contact: Jeremy Graham Phone: 478-987-5544 Email: jgraham@parrishconstruction.com	Columbus State University Lenoir Hall Clearview Circle Columbus, GA 31907	2017 - 2019	Lork Aeck Sargent 1175 Peachtree St NW Atlanta, GA 30361 Phone: 877-929-1400	Lab Casework and Fume Hoods	\$ 1,137,523 100% Complete Completed in 4/2019
Roy Anderson 368 Highland Colony Pkwy Ridgeland, MS 39157 Contact: Rohan Alexis Phone: 601-206-7578 Email: rohan.alexis@rac.com	Southern University New Orleans Science Building 6400 Press Dr New Orleans, LA 70126	2017-2019	Sizeler Thompson Brown 300 Lafayette St, Ste 200 New Orleans, LA 70130 Phone: 504-523-6472	Lab Casework and Fume Hoods	\$ 1,280,583 100% Complete Completed 12/2019 Bonded Job
Gibbs Construction 5736 Citrus Blvd, Ste 200 New Orleans, LA 70123 Contact: Brett Dykes Phone: 504-733-4336 Email: bdykes@gibbsconstruction.com	Sasol Chemicals QC Lab Buildings 2201 Old Spanish Trail Westlake, LA 70669	2017 - Current	Dawon Van Orden 1250 Wood Branch Park Dr Houston, TX 77079 Phone: 281-293-7500	Lab Casework and Fume Hoods	\$ 2,285,182 100% Complete Completed 12/2021
Whiting-Turner Contracting Co 9210 Arboretum Pkwy, Suite 190 Richmond, VA 23236 Contact: Dave Calder Phone: 804-512-5130 Email: david.calder@whiting-turner.com	UVA Chemistry Building Renovation Charlottesville, VA 22908	2017 - Current	Perkins & Will 1250 24th Street NW, Ste 800 Washington, DC 20037 Paul Harney Phone: 415-595-4981	Laboratory Casework & Equipment	\$ 4,053,592 98% Complete Est comp 1/2023 Bonded Job
MJ Harris 1 River Chase Ridge Birmingham, AL 35244 Contact: Trae Rowell Phone: 205-380-6800 Email: traer@mjharris.com	Univeristy of Alabama Birmingham McCallum Renovation Birmingham AL	2018-2019	HDR 1100 Peachtree St NE Atlanta, GA 30309	Lab Casework and Fume Hoods	\$ 1,191,253 100% Complete Completed 1/2021
Whiting-Turner Contracting Co	Biolabs NC	2016 -2018	Gaudreau, Inc	Laboratory Casework, Equipment	\$ 987,745

Customer (GC or Owner)	Job Location	Year	Architect	Description of Work Performed	Contract Amount
900 Ridgefield Drive, Suite 130 Raleigh, NC 27609 Contact: Justin Tucker Email: justin.tucker@whiting-turner.com	710 West Main Street Durham NC 27701		810 Light Street Baltimore, MD 21230 Steve Leonhardt 410-837-5040	and Millwork	100% Complete Completed in 3/2018
LeChase Construction 324 Blackwell Street, Suite 130 Durham, NC 27701 Contact: Zach Gibson Email: zack.gibson@lechase.com	Duke -LSRC A Wing Renovations 213 Research Drive Durham, NC 27705	2018- 2019	Payette Associates, Inc 290 Congressional Street Boston, MA 02210 617-895-1000	Laboratory Casework, Polypro, Hoods, Equipment	481,997 100% Complete Completed 02/2020
Balfour Beatty Construction 406 S. McDowell Street, Suite 200 Raleigh, NC 27601 Contact: John Katschkowsky Email: jkatschkowsky@balfourbeattyus.com	Duke Carl Building Research Drive Durham NC 27710	2018 -2019	Lord Aeck Sargent 1450 Raleigh Road, Suite 109 Chapel Hill, NC 27517 Kelley Waldrop Phone: 919-913-2669	Laboratory Casework, Fume Hoods Equipment	\$ 945,084 100% Complete Completed 10/2020
Rodgers Builders 531 South Main Street, Suite 350 Greenville, SC 29601 Contact: Terry Horomanski Phone: 864-255-5800 Email: thoromanski@rodersbuilders.com	ReWa New Lab Building Greenville, SC 29607	2017-2019	LS3P Associates LTD Greenville, SC 29601 Lab Planner: HERA Atlanta, GA 30309	Metal Lab Casework, Fume Hoods, Environmental Room,	\$ 399,284 100% Complete Completed in 6/2019 Bonded Job
Jacobs 5421 US Hwy 25 North Hodges, SC 29653 Contact: James Chivers Phone: 864-676-5937 Email: james.chivers@jacobs.com	Colgate-Palmolive Project Sun Hodges, SC 29653	2015-2017	O'Neal 3000 RDU Center Dr., Suite 200 Morrisville, NC 27560	Lab Casework and Millwork	\$ 604,456 100% Complete Comp in 12/2017
H.G. Reynolds Company, Inc. 113 Contract Drive Aiken, SC 29801 Contact: Ryan Reynolds Phone: 803-641-1401 Email: rreynolds@hgreynolds.net	Ridge-Spring Monetta K-12 Monetta, SC	2018-2019	LS3P Associates, LTD 701-A Lady Street Columbia, SC 29201 Phone: 803-765-2418	Lab Casework, Fume Hoods, Millwork, Library Casework, Music Casework	\$ 557,298 100% Complete Completed 9/2020
Cleveland Construction 8620 Tyler Blvd.	New Indian Land High School Indian Land, SC	2018-Current	Moseley Architects 1320 Main Street, Suite 300	Lab Casework, Fume Hoods, Millwork, Music Casework, Display Boards and	\$ 1,122,618

Customer (GC or Owner)	Job Location	Year	Architect	Description of Work Performed	Contract Amount
Mentor, OH 44060 Contact: David Butterfield Phone: 440-225-8000 Email: dbutterfield@clevelandconstruction.com			Columbia, SC 29201 Phone: 803-724-1252	Cases	98% Complete Est Comp 4/2022 Bonded Job
Contract Construction PO Box 269 Ballentine, SC 29002 Contact: Greg Hughes Phone: 803-781-7058 Email: ghughes@contractconstruction.net	CE Williams Middle School Charleston, SC	2018-2019	LS3P Associates, LTD 205-1/2 King Street Charleston, SC 29401 Phone: 843-577-4444	Lab Casework, Music Casework, Library Casework, Shelving	\$ 495,512 100% Complete Completed 11/2020 Bonded Job
Virtexco Corporation 977 Norfolk Square Norfolk, VA 23502 Contact: Tony O'Loughlin Phone: 757-466-1114 Email: toloughlin@virtexco.com	Eastern Virginia Medical School Hoffheimer Hall Renovations 825 Fairfax Avenue Norfolk, VA 23507	2018 - 2019	Clark Nexsen 4525 Main Street Virginia Beach, VA 23462 Phone: 757-455-5800	Laminate Casework Solid Surface Countertops & Sills Custom Millwork	\$ 235,794 100% Complete Completed 8/2020
Gulf Seaboard General Contractors 629 N Washington Highway #A Ashland, VA 23005 Contact: Jacob Dyer Phone: 804-752-7600 Email: jacob@gulfseaboard.com	Courtland High School Renovation 6701 Smith Station Road Spotsylvania, VA 22533	2018 - 2019	BCWH Architects 1840 W Broad Street #400 Richmond, VA 23220 Phone: 804-788-4774	Steel Lab Casework & Equipment Alpha Tables	\$ 447,064 100% Complete Completed 07/2020
NCSU Oval 1040 Partners Way Raleigh, NC Skanska Construction Greg Cooper, - PM 919 730 8221 Greg.Cooper@skanska.com	1040 Partners Way Raleigh, NC	2018-2019	Clark Nexsen Charlotte.NC Contact: Brian Brader Phone: 704.840.1712 Email: BBrader@clarknxsen.com	Steel & Wood Veneer Laboratory Casework Fume hoods lab Equipment	\$ 2,095,126 100% Complete Completed 06/2021
Belmont Abbey Chemistry & Physics 100 Belmont Mt Holly Rd, Belmont, NC 28012 Choate Construction Dan Riter- PM 704-361-6908 Driter@choateco.com	100 Belmont Mt Holly Rd, Belmont, NC 28012	2018-2019	BDHP Cincinnati.Ohio.45202 Contact: George Kemper Phone: 859.760.7680 Email: gkemper@bhdpc.com	Wood Veneer Laboratory Casework Fume hoods Custom Millwork	\$ 289,969 100% Complete Completed 6/2019
Foundation Medical	7010 Kitt Creek Road	2018-2019	Perkins + Will	Painted Steel Laboratory Casework	\$ 279,409

Customer (GC or Owner)	Job Location	Year	Architect	Description of Work Performed	Contract Amount
7010 Kitt Creek Road RTP, NC Contact: Ellis Williams Phone: 919-356-5270 ewilliams@foundationmedicine.com	RTP, NC DPR Construction Henry Poole - PM		Raleigh, NC Contact: George Duncan Phone: 919.433.5329 Email: George.Duncan@perkinswill.com	Fume hoods Modular, Flexible Lab Benches	100% Complete Comp in 4/2019
Grifols 85 TW Alexander Blvd RTP, NC Contact: Mike Holliday Phone: (919) 316-2515 Mike.Holliday@grifols.com	RTP, NC	2017-2018	Hager Smith Raleigh, NC Contact: Scott Idol Phone: (919) 838-5119 Email: SIdol@hagersmith.com	Painted Steel Laboratory Casework Fume hoods	\$ 441,306 100% Complete Comp in 4/2018
Camp LeJuene High School 835 Stone Street Jacksonville, NC Contact: Travis Brown - Walsh Phone: (910) 338-3706 tjbrown@walshgroup.com	Camp LeJuene Jacksonville, NC	2017-2019	RS & H Merritt Island FL Contact: Elizabeth Talkington Phone: 321-454-6124 Email: elizabeth.talkington@rsandh.com	Wood Veneer Laboratory Casework and Demonstration Fume hoods	\$ 282,539 100% Complete Comp in 2/2021 Bonded Job
Novo Nordisk 3611 Powhatan Road Clayton, NC Contact: Nicole MacLaughlin Phone: (816) 813-2816 nmcl@novonordisk.com	DAPI Manufacturing Clayton, NC	2017-2019	Fluor Greenville, SC Contact: Tom MacKnight Phone: (864) 517-1790 Email: Tom.MacKnight@Fluor.com	Laboratory casework, fume hoods and Flexible benches	\$ 1,516,908 100% Complete Completed 04/2020
WSSU Science Bldg Rodgers Builders 2626 Glenwood Avenue Raleigh, NC 27608 Contact: Robert Marshall Phone: 919-784-0566 rmarshall@roddersbuilders.com	Winston Salem State University 601 Martin Luther King Blvd Winston Salem, NC 27110 Attn: Mr. Ron Vannard	2018-Current	Design Collective Baltimore, MD Contact: Marvin Kemp Phone: 401-685-6655 Email: mkemp@designcollective	Laboratory casework, fume hoods, teaching tables, laminate casework and millwork	\$ 1,823,219 100% Complete Completed 7/2021 Bonded Job
Gilbane Building Company 3350 Peachtree Road NE, Suite 1200 Atlanta, GA 30326 Contact: Dave Dewar Phone: 803-476-1911 Email: ddewar@gilbaneco.com	Augusta University Math and Science Bldg Augusta, GA	2019-Current	SLAM Collaborative 675 Ponce De Leon Ave NE Suite 4100 Atlanta, GA 30308	Laboratory Casework and Fume Hoods	\$ 2,377,983 99% Complete Est Comp 5/2022
Greenhut Construction	University of West Florida	2018-2019	Caldwell Architects	Laboratory Casework and Fume Hoods	\$ 1,658,988

Customer (GC or Owner)	Job Location	Year	Architect	Description of Work Performed	Contract Amount
23 S A St Pensacola, FL 32502 Contact: Randy Talcott Phone: 850-433-5421 Email: gcctalcott@greenhut.com	Science Annex Pensacola, FL		116 North Tarragon St Pensacola, FL 32502 Perkins + Will 1315 Peachtree St NE Atlanta, GA 30309	Millwork	100% Complete Completed 1/2020
Ajax Building Company 1080 Commerce Blvd Midway, FL 32343 Contact: Quinn Toulon Phone: 850-224-9571 Email: quinn@ajaxbuilding.com	Florida State University Earth, Ocean, Atmospheric Science Tallahassee, FL	2017-2020	Bohlin Cywinski Jackson 8 West Market St Suite 1200 Wilkes Barre, PA 18701	Laboratory Casework and Fume Hoods	\$ 2,384,463 100% Complete Completed 2/2021 Bonded Job
Turner Construction 6060 Primacy Parkway, Ste 150 Memphis, TN Contact: Frandesco Dalto Phone: 901-201-0338 Email: fdalto@tcco.com	Tennessee Bureau of Investigation TBI Crime Lab Jackson, TN	2019-Current	Lewis Group Architects 6512 Deane Hill Dr Knoxville, TN 37919 MWL, Inc. 11798 Lakeridge Pkwy Ashland, VA 23005	Laboratory Casework and Fume Hoods	\$ 1,072,222 99% Complete Est Comp 4/2022 Bonded Job

Nycom Inc - Project References

Customer (GC or Owner)	Job Location	Year	Architect	Description of Work Performed	Contract Amount
W.M. Jordan Company, Inc. 708 Banbridge Street Richmond, VA 23224 Contact: Scott Brame Phone: 804-233-6921 email: sbrame@wmjordan.com	Virginia Tech Holden Hall 410 Old Turner Street Blacksburg, VA 24060	2019-Current	Moseley Architects 780 Lynnhaven Parkway Suite 200 Virginia Beach, VA 23452	Laboratory Casework / Fume Hoods	\$ 1,699,763 98% Complete Est. Complete 5/2022
The Whiting-Turner Contracting Company 3015 West Moore Street, Suite 100 Richmond, VA 23230 Contact: David Calder Phone: 804-330-4700 Email: david.calder@whiting-turner.com	UVA Gilmer Hall Renovations 485 McCormick Road Charlottesville, VA 22904	2019-Current	Perkins + Will 1520 24th St., NW - Suite 800 Washington, DC 20037	Laboratory Casework, Equipment & Environmental Room Systems	\$ 1,870,295 87% Complete Est. Complete 6/2022 Bonded Job
Hourigan Construction Corp. 411 E. Franklin Street, Suite 400 Richmond, VA 23219 Contact: Drew Earnest Phone: 336-978-1171 Email: drew.earnest@hourigan.group	VCU-Health System Adult Outpatient Facility 1001 E. Leigh Street Richmond, VA 23219	2019-Current	HDR Architecture, Inc. 4880 Sadler Rd Suite 100 Glen Allen VA 23060	Architectural and Laboratory Casework	\$ 1,495,342 90% Complete Est. Complete 5/2022
Gulf Seaboard General Contractors, Inc. 629 North Washington Highway Ashland, VA 23005 Contact: Michael Dyer Phone: 804-752-7600 Email: mike@gulfseaboard.com	Highland Springs High School 200 South Airport Drive Highland Springs, VA 23075	2019-Current	Moseley Architects 3200 Norfolk Street Richmond, VA 23230	Architectural Woodwork, PLAM, Music and Wood Laboratory Casework	\$ 1,985,642 99% Complete Est. Complete 4/2022
W.M. Jordan Company, Inc. 11010 Jefferson Avenue Newport News, VA 23601 Contact: Chris Hughes Phone: 757-323-5434 Email: chughes@wmjordan.com	Jones & Cabacoy Veterans Care Cntr 2641 Nimmo Parkway Virginia Beach, VA 23456	2020-Current	Orcutt Winslow 2929 North Central Avenue Eleventh Floor Phoenix, AZ 85012	PLAM Casework, Countertops & Millwork	\$ 1,699,636 98% Complete Est. Complete 4/2022 Bonded Job
VCU Health System Authority c/o Hourigan Construction Corp. 411 E. Franklin Street, Suite 400 Richmond, VA 23219 Contact: Drew Earnest Phone: 336-978-1171 Email: drew.earnest@hourigan.group	VCU-Health System (Direct) Adult Outpatient Facility 1001 E. Leigh Street Richmond, VA 23219	2020-Current	HDR Architecture, Inc. 4880 Sadler Rd Suite 100 Glen Allen VA 23060	Architectural and Laboratory Casework	\$ 1,449,376 87% Complete Est. Complete 5/2022
Rodgers Builders, Inc. PO Box 18446 Charlotte, NC 28218 Contact: Greg Kerr Phone: 704-492-5226 Email: gkerr@rodgersbuilders.com	ECU Life Science & Biotech Building 10th and Evans Streets Greenville, NC 27858	2019-Current	Lord Aeck Sargent 1450 Raleigh Road Suite 109 Chapel Hill, NC 27517	Laboratory Furnishings and Casework, Fume Hoods, Equipment, Accessories	\$ 2,270,314 99% Complete Est. Complete 4/2022 Bonded Job

Nycom Inc - Project References

Customer (GC or Owner)	Job Location	Year	Architect	Description of Work Performed	Contract Amount
Balfour Beatty Construction, LLC 1930 Camden Road, Suite 280 Charlotte, NC 28203 Contact: Jimmy Anderson Phone: 704-426-7573 Email: janderson@balfourbeattyus.com	NC A&T ERIC Building 1601 East Market Street Greensboro, NC 27411	2019-Current	EYP Architecture & Engineering 811 West Hargett St Raleigh, NC 27603	Laboratory Casework & Equipment	\$ 1,452,302 99% Complete Est. Complete 4/2022
Balfour Beatty Construction, LLC 1930 Camden Road, Suite 280 Charlotte, NC 28203 Contact: John Schlobohm Phone: 704-719-6362 Email: jschlobohm@balfourbeattyus.com	UNCC Science Building 9201 University City Blvd. Charlotte, NC 28223 Contact: John Schlobohm Phone: 704-719-6362 Email: jschlobohm@balfourbeattyus.com	2019-Current	Clark Nexsen 152 Elizabeth Ave, Suite 300 Charlotte, NC 28204	Laboratory Casework & Fume Hoods	\$ 3,154,976 99% Complete Est. Complete 4/2022 Bonded Job
Barnhill/D.A. Everett, a Joint Venture 4325 Pleasant Valley Road Raleigh, NC 27612 Contact: Jamie Massengill Phone: 919-781-7210 Email: jmassengill@barnhillcontracting.com	Fuquary Varina High School 201 Bengal Blvd. Fuquay-Varina, NC 27526	2019-Current	Ratio 227 Fayetteville St. Apt. 301 Raleigh, NC 27601	Laboratory Casework, Millwork, & Accessories	\$ 956,062 99% Complete Est. Complete 4/2022
Dept. of Agriculture & Consumer Services 1001 Mail Service Road Raleigh, NC 27699 Contact: Richard Clark Phone: 919-807-4366 Email: richard.clark@ncagr.gov	NC Agricultural Center 4600 Reedy Creek Road Raleigh, NC 27607 c/o JE Dunn / TA Loving a Joint Venture Contact: Robert Marshall III Phone: 919-441-1967	2019-Current	HH Architecture 1100 Dresser Court Raleigh, NC 27609 Contact: James Briglia Phone: 984-500-5282	Laboratory Equipment & Accessories	\$ 1,611,288 99% Complete Est. Complete 4/2022
METCON, Inc. 763 Comtech Drive Pembroke, NC 28372 Contact: Marty Rentschler Phone: 919-609-9313 Email: mrentschler@metconus.com	FSU Lyons Science Renovation 1200 Murchison Road Fayetteville, NC 28301	2020-Current	Szostak Design, Inc. 310 ½ West Franklin Street Chapel Hill, NC 26516 Phone: 919-929-5244	Architectural Woodwork	\$ 789,896 98% Complete Est. Complete 5/2022 Bonded Job
BE&K Building Group 100 Capitola Drive, Suite 301 Durham, NC 27713 Contact: Ryan Christensen Phone: 320-428-8464 Email: ryan.christensen@bekbg.com	Alexandria Real Estate 8 Davis Drive, Building 3 Morrisville, NC 27709	2021-Current	Integrated Design, P.A. 1111 Oberlin Road Raleigh, NC 27605	Laboratory Casework, Fume Hoods & Accessories	\$ 1,543,610 99% Complete Est. Complete 4/2022
Contract Construction 1125 Bickley Road Irmo, SC 29063 Contact: Peyton Wiseman Phone: 803-391-0998 Email: pwiseman@contractconstruction.net	SLED Forensic Services Laboratory 4700 Broad River Road Columbia, SC 29210	2020-Current	LS3P Associates Ltd. 701-A Lady Street Columbia, SC 29201	Laboratory Casework/Equipment, Fume Hoods, Tops and Accessories Environmental Rooms	\$ 2,606,869 99% Complete Est. Complete 5/2022

Nycom Inc - Project References

Customer (GC or Owner)	Job Location	Year	Architect	Description of Work Performed	Contract Amount
Sheridan Construction 1572 Schofield Street Macon, GA 31201 Contact: Hal Brown Phone: 478-743-1578 Email: hbrown@sheridanconstruction.com	Georgia College and State University Integrated Science Complex 321 N. Wilkinson Street Milledgeville, GA 31061	2020-Current	Cooper Carry, Inc. 191 Peachtree Street NE Suite 2400 Atlanta, GA 30308	Fume Hoods, Environmental Rooms and Laboratory Casework	\$ 1,401,873 99% Complete Est. Complete 4/2022
University of Georgia 424 East Broad Street Athens, GA 30602 Contact: Arzu Yimax Phone: 706-542-9364 Email: ay@uga.com	UGA ISRB 302 East Campus Road iSTEM Building Athens, GA 30602	2019-Current	UGA University Architects 382 E Broad Street Athens, GA 30602	Lab Casework, Fume Hoods and Accessories	\$ 2,810,709 99% Complete Est. Complete 5/2022 Bonded Job
University of Georgia 424 East Broad Street Athens, GA 30602 Contact: Arzu Yimax Phone: 706-542-9364 Email: ay@uga.com	UGA ISRB - Phase 2 302 East Campus Road iSTEM Building Athens, GA 30602	2021-Current	UGA University Architects 382 E Broad Street Athens, GA 30602	Lab Casework, Fume Hoods and Accessories	\$ 3,141,563 86% Complete Est. Complete 6/2022 Bonded Job
B. L. Harbert International, LLC Post Office Box 531390 Birmingham, AL 35253 Contact: Brooke Evans Phone: 251-623-9593 Email: bevans@blharbert.com	FBI Explosive Technical Laboratory 4901 Dodd Road Restone Arsenal, AL 35898	2019-Current	HOK Architects, Inc. Canal House 3223 Grace Street NW Washington, DC 20535	Laboratory Equipment and Casework	\$ 888,390 99% Complete Est. Complete 5/2022 Bonded Job
West Brothers Construction, Inc. 5716 Highway 182 East Columbus, MS 39702 Contact: Jason Morgan Phone: 662-769-9332 Email: jmorgan@westbrothersconstruction.com	Engineering & Science Complex Mississippi State University 250 Hard Road Mississippi, State, MS 39762	2018-Current	Eley Guild Hardy Architects 329 East Capitol Street Jackson, MS 39201 Phone: 601-354-2572	Laboratory Equipment, Fume Hoods and Accessories, Environmental Rooms	\$ 927,405 99% Complete Est. Complete 4/2022
Childers Construction Company 3472 Weems Rd., Unit 1 Tallahassee, FL 32317 Contact: Jason Purvis Phone: 850-567-2706 Email: jpurvis@childers-construction.com	FSU Hoffman Teaching Labs Renovation 4th and 5th Floor Tallahassee, FL 32300	2019-Current	Hicks Nation Architects 1382 Timberlane Road Suite C Tallahassee, FL 32809	Laboratory Casework, Fume Hoods, Fixtures & Equipment	\$ 1,315,169 100% Complete Completed 2/2022
SourceBlue, LLC 624 Grassmere Park Drive, Suite 4 Nashville, TN 37211 Contact: Mike Tellez Phone: 615-207-5840 Email: mtellez@sourceblue.com	Wexford 5051 Center Ave - FF&E Procure University of Pittsburgh 5000 Baum Blvd Pittsburgh, PA 15213	2020-Current	ZGF Architects, LLP 600 14th Street NW Suite 800 Washington, D.C. 20005	Laboratory and Wood Casework / Countertops, Fixtures and Accessories	\$ 2,927,053 99% Complete Est. Complete 4/2022

Customer (GC or Owner)	Job Location	Year	Architect	Description of Work Performed	Contract Amount
SourceBlue, LLC 624 Grassmere Park Drive, Suite 4 Nashville, TN 37211 Contact: Mike Tellez Phone: 615-207-5840 Email: mtellez@sourceblue.com	Wexford 5051 Center Ave - Equipment Install University of Pittsburgh 5000 Baum Blvd Pittsburgh, PA 15213	2020-Current	ZGF Architects, LLP 600 14th Street NW Suite 800 Washington, D.C. 20005	Installation Services for the following: Laboratory and Wood Casework / Countertops, Fixtures and Accessories	\$ 905,210 97% Complete Est. Complete 5/2022

T-2A PROJECT MANAGEMENT TEAM ORGANIZATIONAL CHART



LAUREN COPEMAN
PROJECT MANAGER



JOHN MARKS
SUPERINTENDENT



TARA PONITZ
PROJECT ENGINEER



STEVEN MASSARO
PRESIDENT

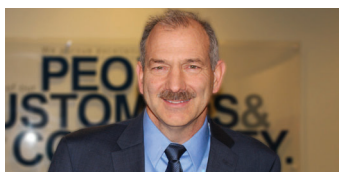


RANDY HARTSOCK
VP, PRECONSTRUCTION
OPERATIONS



CHRIS FIUMARA
VP, BUSINESS DEVELOPMENT

SENIOR LEADERSHIP



JEFF IVANCO
BIM MANAGER



DAN BETTEN
PROJECT SCHEDULER



CRYSTAL SCHAFER
SAFETY DIRECTOR

SUPPORT TEAM

T-2A PROJECT MANAGEMENT TEAM ROLES AND RESPONSIBILITIES

LAUREN COPEMAN, PROJECT MANAGER

Lauren has a proven ability to successfully manage multi-million dollar projects of varying size and complexity while maintaining focus on the overall project budget, schedule, and quality. As project manager, Lauren will be responsible for customer satisfaction and is key to the overall success of the project. She will manage all project finances, coordinate all of the trades, and administer the quality assurance/quality control plan. Lauren will also manage the construction schedule and prepare regular updates for all project stakeholders throughout the duration. Please see attached resume for relevant project experience.

JOHN MARKS, SUPERINTENDENT

Mr. Marks is a seasoned superintendent that has been in the industry for more than 40 years. John began his career in construction as a laborer and has become a valuable superintendent. His area of focus has been in complex housing construction along with manufacturing projects. John is a great communicator with a true command of the subcontractors. He is educated in lean construction methods and will provide great value to the collective team.

TARA PONITZ, PROJECT ENGINEER

Jen is highly detailed oriented and has a proven record of being a valued asset to each project team. As project engineer, Jen's responsibilities will include the adherence and enforcement of safety standards, submittal review, RFIs, document control, project scheduling assistance, and permit facilitation. She also will assist in awarding subcontractor packages. Please see attached resume for relevant project experience



LAUREN N. COPEMAN

SENIOR PROJECT MANAGER

Lauren is a results-oriented and highly motivated professional with more than 22 years of project management experience in the healthcare, manufacturing and construction industries. She has a proven ability to successfully manage multi-million dollar projects of varying size and complexity while maintaining focus on the overall project budget, schedule, quality, and meeting customer expectations.

QUALIFICATIONS | EDUCATION

- Industry experience since 2001
- Massaro Experience since 2018
- Penn State University/BS/Civil Engineering/Construction Management

CERTIFICATIONS

- OSHA 10-hour
- ICRA 24-Hour

RELEVANT EXPERIENCE



Office Fit-Out Experience



Occupied Healthcare Environments



Large Scale Projects



New Construction



Demolition



Infrastructure Heavy MEP



Urban Environments



Office Space Project Management Experience

PROJECT EXPERIENCE

UPMC Kaufmann

Medical Office Building

Pittsburgh, Pennsylvania

\$5,600,000

Highmark FAP

Revolving Door Replacement

Pittsburgh, Pennsylvania

\$1,125,000

NexCore Medical Office

Building Shell & Core,

Hoffman Estates, IL

\$10,000,000

UPMC WPIC 14th Floor -
Office Renovation

Pittsburgh, Pennsylvania

\$578,000

Highmark FAP

8th and 23rd Floors Reno

Pittsburgh, Pennsylvania

\$2,517,000

UPMC Mercy Hospital

Central Sterile Processing

Pittsburgh, Pennsylvania

\$8,000,000

Children's Memorial
Hospital, PICU Expansion

and Renovation

Chicago, IL

\$12,000,000

Highmark PAP

Lobby Reno

Pittsburgh, Pennsylvania

\$1,285,000

UPMC St. Margarets Hospital

Generator Upgrade

Pittsburgh, Pennsylvania

\$375,000

NexCore Medical
Office Building Tenant
Improvements

Hoffman Estates, IL

\$12,000,000

Highmark FAP

20th Floor Reno

Pittsburgh, Pennsylvania

\$1,456,000

UPMC Montefiore

Pharmacy Renovation

Pittsburgh, Pennsylvania

\$1,900,000

VA CARES Consolidation

Building No.29,

Pittsburgh, PA

\$70,000,000

UPMC Shadyside

Interventional Radiology

Pittsburgh, Pennsylvania

\$900,000

PROJECT ROLE

As senior project manager, Lauren's project responsibilities include the following:

- Responsible for customer satisfaction and overall success of the project
- Manage construction schedule and prepare regular updates for all project stakeholders
- Establish and maintain relations and communication with all project stakeholders
- Manage all project finances
- Evaluate all changes in the work and diligently manage cost control
- Lead the safety efforts throughout the duration of the project
- Administer quality assurance/quality control plan
- Lead owner/architect and subcontractor meetings
- Coordination of all trades
- Meet and exceed customer expectations



JOHN MARKS

SUPERINTENDENT

Mr. Marks is a seasoned superintendent that has been in the industry for more than 40 years. John began his career in construction as a laborer and has become a valuable superintendent. His area of focus has been in complex housing construction along with manufacturing projects. John is a great communicator with a true command of the subcontractors. He is educated in lean construction methods and will provide great value to the collective team.

QUALIFICATIONS | EDUCATION

- Industry experience since 1982
- Massaro experience since 2018

QUALIFICATIONS | EDUCATION

- OSHA 30-Hour
- ICRA- 24 hour
- First Aid and CPR

PROFESSIONAL AFFILIATIONS

- Western Pennsylvania Carpenters Union

RELEVANT EXPERIENCE



Healthcare Experience



Occupied Environment



New Construction



Laboratory Experience



Large Scale Construction



Office Space and Administrative



MEP



Renovations

PROJECT EXPERIENCE

<i>Core Spaces</i>	<i>AHN AGH Cancer Center</i>	<i>Halmar Robicon</i>
<i>OLIV Apartments</i>	<i>New Construction</i>	<i>Office/Manufacturing Reno</i>
<i>University Park, Pennsylvania</i>	<i>Pittsburgh, Pennsylvania</i>	<i>Westmoreland County, Pennsylvania</i>
<i>\$72,000,000</i>	<i>\$52,000,000</i>	<i>\$40,000,000</i>
<i>151 First Side Condominiums</i>	<i>Shippingport Nuclear Plant</i>	<i>Halmar Robicon</i>
<i>27-Story mixed use</i>	<i>New Construction</i>	<i>Office/Manufacturing</i>
<i>New Construction</i>	<i>Shippensport, Pennsylvania</i>	<i>New Construction</i>
<i>Pittsburgh, Pennsylvania</i>	<i>\$200,000,000</i>	<i>Westmoreland County, Pennsylvania</i>
<i>\$85,000,000</i>	<i>Mercyhurst University</i>	<i>\$12,000,000</i>
<i>University of Pittsburgh</i>	<i>Ice Rink Locker Rooms</i>	<i>Siemens Corporation</i>
<i>Petersen Events Center</i>	<i>Erie, Pennsylvania</i>	<i>Office and Manufacturing</i>
<i>ACC Upgrades</i>	<i>\$1,500,000</i>	<i>New Construction</i>
<i>Pittsburgh, Pennsylvania</i>	<i>Aerotech</i>	<i>Westmoreland County, Pennsylvania</i>
<i>\$1,727,877</i>	<i>Additions - Office Renovations</i>	<i>\$28,000,000</i>
<i>Mercyhurst University</i>	<i>O'Hara Twp, Pennsylvania</i>	
<i>Athletic Center Renovations</i>	<i>\$50,000,000</i>	
<i>Erie, Pennsylvania</i>		
<i>\$1,469,000</i>		

PROJECT ROLE

As superintendent, John's project responsibilities include the following:

- Managing overall project safety
- Maintaining daily activity log for the project
- Supervising Massaro's on-site staff and their time sheets
- Coordinating subcontractors' activities related to schedule, quality control, and reviewing materials and work-in-place to assure compliance with the contract documents
- Creating and maintaining subcontractor files; submittals and correspondence between the superintendent and the subcontractor
- Managing work to maintain project schedule
- Procuring materials and equipment for Massaro's work
- Maintaining a current set of drawings with posted updates



TARA PONITZ

PROJECT ENGINEER

Tara began her career in construction after graduating from the University of Pittsburgh with a degree in Civil Engineering and a minor in Architectural Design. While in school she held a design/build Co-Op position for a local construction company where she gained valuable knowledge in terms of bid documents, schedule, take-offs, RFIs, quality control and understanding the importance of customer satisfaction. Tara is customer focused and knows how to support her team to delivery a successful project.

QUALIFICATIONS | EDUCATION

- University of Pittsburgh
- BS Civil Engineering
- Minor - Architectural Design

CERTIFICATIONS

- Sustainability
- OSHA 10-hour

PROFESSIONAL AFFILIATIONS

- American Society for Civil Engineers - Secretary/board member, Webmaster, E-Week Co-Chair, Steel Bridge Team

RELEVANT EXPERIENCE



Healthcare Experience



Occupied Healthcare Environments



Office/
Administrative
Space



Large Scale
Construction



New
Construction



Labs



Industrial



Warehouse
Experience

PROJECT EXPERIENCE

UPMC

Presby Roof Replacement
Pittsburgh, Pennsylvania
\$2,444,000

JLG Distribution Center

400,000 sf
Clinton, Pennsylvania
\$26,700,000

Northfield Business Park

Building #4
175,000 sf
Coraopolis, PA
\$13,000,000

Paramount

KDKA TV Office Reno
Pittsburgh, Pennsylvania
\$544,890

Industry Pittsburgh

Apartments 7 Story
161 Units - 250,000 sf
Pittsburgh, Pennsylvania
\$40,000,000

Haemonetics Manufacturing

Facility - Tenant
Improvement
200,000 sf
Clinton, Pennsylvania
\$6,000,000

UPMC

WPIC Roof Replacement
Pittsburgh, Pennsylvania
\$912,771

Skyview Business Park

Building #1
280,000 sf
Coraopolis, Pennsylvania
\$14,000,000

Gift of Mary

Renovations
Pittsburgh, Pennsylvania
\$358,938

PROJECT ROLE

As project engineer, Tara's project responsibilities include the following:

- Adhere and enforce safety standards
- Review submittals
- Manage RFIs and change orders
- Record and distribute meeting minutes
- Oversee the project scheduling
- Review and distribute blueprints & specifications
- Manage communications with owner, architect and subcontractors
- Facilitate permitting
- Assist with awarding subcontractor packages
- Coordinate the punchlist and close-out process
- Track expenditures and project costs
- Maintain project integrity and reputation

T-2B WORKPLAN AND SCHEDULE

WORKPLAN AND SCHEDULE

The overall scope of work for this project is to construct a new three store laboratory and office building. Total square footage is approximately 59,800 SF. The scope of work also includes a separate smaller maintenance building to house landscaping and snow removal equipment. The project scope includes all site work and site utilities. In order to perform the base scope of work two existing structures need to be demolished and removed, including the existing foundations and septic tank. Abatement of the existing floor tiles will be necessary prior to demolition.

The new building is to be a steel structure, with spread concrete footers and poured concrete foundation walls. The existing grade of the property is such that retention walls must be constructed in order to allow enough level space for the new parking lots around the building. It is important to construct those early in the project as this is needed to stabilize the adjacent soils. This area will serve as the staging area for the project for all trades.

We would like three weeks of time to prepare prior to mobilizing on-site to allow for an efficient and fast start. This will allow for all contracts to be drafted and the submittal process to begin prior to arriving on-site. The first milestone for this project will be to establish a new construction entrance at Willow Crossing Road and install a new culvert pipe. Once setup this will act as the entrance to the site. Additionally, the new water service for the facility is in the same location and that can be started along with the new water line that continues up the road. Early completion of the underground gas line and storm will also be helpful in maintaining continuous access up the road to the site.

The next task to complete will be the completion of the main retaining wall on the north end of the property. Once established, the rough grading can start to be performed after completion of building foundation excavation. When constructing the retaining wall it is vital to coordinate with the inspector to ensure that each lift backfilled is properly compacted and sound prior to placing the next level. This is the only way to ensure that the earth will not settle over time.

The foundation system is mostly spread footings with a poured foundation wall. The soils will need stepped back enough to allow for safe and efficient forming and pouring of the foundation wall. Project specifications call for the entire building footprint

to be undercut 3' below the footer and 3' below the floor slab sub-grade, and extend out 5' beyond the edge of the building. Once stripped the waterproofing and insulation system can be finished and building footprint backfilled. Backfill can be starting once the foundation walls are properly braced and removed once the structural elements of the new building are placed and able to support the lateral load.

The building is structure steel. The lead-time for fabrication of the steel can be lengthy and we assume approximately 12-14 weeks for development of shop drawings and fabrication. We want to ensure that this process starts as soon as possible so to not delay the start of steel fabrication since it is a major milestone and opens up work for many other trades. The erection of the egress stair will be on-going to give trades access to all levels as well as egress out of the building in a safe a efficient manner through-out the project.

The erection of the steel will allow for the decks to be placed and both perimeter and exterior framing to start. This is also a trigger for the roofing and exterior facades to commence. The building exterior envelope is a key milestone in that triggers to start of the interior finishes for both the lab building and maintenance building. Pushing this task as much as possible early in the schedule will open up a great deal of work to all other trades and allow to work within an environment free of rain and/or snow and the ability to add heat if necessary to control the elements. Whether its mechanical and electrical equipment or drywall installation, having the ability to work under a roof safe from the elements is a major benefit to the project.

Once the permanent power is available installation of the elevators can start. This is a specialty trade with its own set of unique inspection requirements. Receiving approved submittals with confirmed dimensions coordinated with the structural documents is key in making sure the schedule stays on track.

Once the building is dried in and framing, MEP rough-in and drywall is complete, we will start placing finishes to include the laboratory casework. There is a great deal of lab casework and it will be necessary to coordinate the installation and layout with other trades responsible for the infrastructure. Massaro has had great success coordinating work between trades. We have a culture of collaboration and have developed a process to engage and lead

T-2B WORKPLAN AND SCHEDULE

trades through the construction process. We achieve this by simply asking their opinion and meeting weekly to discuss issues, constraints, and weekly work plans to make sure we all work in unison towards a common goal.

When all finishes are wrapping up, including paint, flooring, tile, bath accessories, ceiling tile, sprinkler trims, lights, registers, etc., we will work with the owner to coordinate the delivery and placement of the furniture. Prior to placement of the schedule we will need to coordinate furniture layout with the electrical and tele/data plans to ensure that they are properly coordinated at the rough-in stage. Once furniture is placed, the interior of the space will be substantially complete. The exterior site work will start once the façade work is finished and will begin at the north side of the building to allow for early grading to be performed. At this point a punchlist walk can be scheduled and a list developed for review and completion. We strive to develop a pre-punch list prior to any final walk-through to allow ourselves to capture and correct any deficiency prior to a punch walk. This results in a much smaller and shorter punchlist process.

Massaro uses a software called Procore as our project management tool. It is how we control documents, RFIs, submittals, sketches, contracts, etc. It is a web-based system where all subcontractors can access all relevant information for the project. The workflows setup allow for a simple and efficient management of submittals and RFIs. Due dates are assigned

and a report can be run to ensure nothing falls out of those date constraints and when identified we can reach out to the needed party to address. Additionally, it has an "observation" function where we can document work that may be out of compliance with specifications or a wrong material used, or a potential safety concern. It is documented in the system and distributed out to the team. This keeps a living document of tasks that need to be addressed, and will be continually updated throughout the project.



T-2C SAFETY PLAN

SAFETY ABOVE ALL is inherent in everything we do. Massaro is committed to maintaining the safest working environment for all employees, subcontractors, owners, architects, project personnel, and visitors as well as the surrounding environment. Safety is an absolutely uncompromising focus of our management plan with continual efforts being taken for improvement. Nothing is more important to us than our people and the surrounding community.

This Safety Program is to be followed on all projects undertaken by Massaro. It is our guide towards our goals of zero recordable injuries and zero OSHA citations. Supervisory and management personnel shall enforce the program vigorously and consistently to assure development of safe work practices that will prevent accidents to employees, our subcontractors, prime contractors, owners and to the public.

Our Massaro Health and Safety Program can best be described by including the table of contents below.

- | | |
|--|---------------------------------|
| . Safety Responsibilities | . Forklifts |
| . Rules To Live By | . Housekeeping |
| . Subcontractors/Prime Contractors | . Ladders And Stairways |
| . Incident Investigation And Reporting | . Lockout/Tagout Procedures |
| . Training And First Aid | . Material Handling And Storage |
| . Safety Meetings And Tool Box Talks | . Occupational Health Program |
| . Aerial Lifts | . Personal Protective Equipment |
| . Confined Spaces | . Respiratory Program |
| . Crane Safety | . Scaffolding |
| . Electrical | . Signs And Barricades |
| . Ergonomics | . Tools |
| . Excavations | . Welding And Cutting |
| . Fall Protection | . What To Do When OSHA Comes |
| . Fire Prevention | |

Massaro will customize the safety plan to meet this project's requirements addressing project specific goals with an addendum/supplement to our existing program and individual items will be added to the site specific Rules to Live By. The program has been developed with the cooperation of Massaro's insurance agent and is based upon our experience and knowledge of construction operations and regulations. It is intended to anticipate situations and conditions which are and may be encountered on our projects. A complete safety program is available upon request.

Upon hire, of all Massaro employees attend a mandatory training session with our safety director before they can set foot on a jobsite. Additionally, all are required to attend training per the unions; on-site weekly toolbox talks; monthly safety meetings; preinstall meetings for all subs and high hazard activities (crane lifts, steel erection, excavations).

Our in-house safety director, Crystal Schafer, conducts OSHA 10 and OSHA 30 classes with assistance from a risk consultant. Ms. Schafer also conducts First Aid/CPR training as per the American Red Cross. All machine specific training (all terrain forklifts, powder actuated tools) and ICRA training are required through the local unions.

As part of our safety program to avoid incidents we perform substance abuse testing as per the MBA and collective bargaining agreements. On each jobsite, we conduct pre-task planning meetings with use of a job safety analyses (JSA) form to prevent any unnecessary accidents. Pre-install meetings are also part of our on-site process so that everyone is well-informed of their responsibilities and safety protocol. Safety first is part of all meetings for every jobsite.

T-2C SAFETY PLAN

ADMINISTERING ON-SITE SAFETY

Massaro has developed a standardized safety procedural manual that is introduced to all subcontractors working on our projects. All new employees entering the job site will be oriented to the project specific safety plan, and be required to sign Massaro's "Rules to Live By", which is focused areas of safety beyond that can be found in OSHA manuals.

Key activities administering the safety plan for this project will be:

- Weekly toolbox talks led by the superintendent, and attended by all active subcontractors on the project
- Monday morning safety planning during pull planning sessions
- Leadership engagement between Massaro and our subcontractors for improving safety on our projects
- Crystal Schafer, Massaro safety director will visit weekly at the active project site
- Personal protective equipment policy (PPE) of glasses, gloves, hard hats mandatory at all times completing work on-site
- Early morning and job site close perimeter walks ensuring a secured perimeter and cleanliness of the site will be performed by the superintendent.
- Drop in visits by Massaro Corporation leadership
- Specific emergency response planning for this project, including hospital contacts, Massaro contacts, and municipal emergency response contacts
- Continuous mud control and perimeter safety maintenance
- Maintenance of all safety signage
- Daily and intermittent walks by the superintendent validating safety and cleanliness
- Awareness by the superintendent for all deliveries planned for the day
- Awareness by staff the plan for the day; we recommend a morning coffee daily with the on-site manager



T-2D QUALITY CONTROL PLAN

QUALITY CONTROL

Delivery of a project that meets an owner's expectations is successfully accomplished in part by the administration of a comprehensive QA/QC Plan. An effective QA/QC plan is not administered exclusively during the construction phase, quite the contrary. Massaro Corporation's QA/QC plan begins in preconstruction and continues through the project closeout process. Important components of quality control are the materials selected and installers chosen to execute the installation of the materials. Both of these activities are done in the preconstruction phase, and validated through a multiple review process during the planning and purchasing phase.

Massaro's QA/QC plan contains the following features:

- Job specific QA/QC plan
- Pre-award scope review meetings
- Construction pre-installation meetings
- QA/QC reporting/documentation
- On-site document management
- Building Information Modeling (BIM)
- Technology
- Mock-ups

A JOB SPECIFIC QA/QC PLAN

A job specific QA/QC plan will be developed by Lauren Copeman, project manager. Prior to creating the job specific QA/QC plan, Lauren will lead meetings with DGS project representative to gather information from all parties in an effort to clearly establish project expectations and goals with respect to QA/QC. The written plan will be published and shared with the entire project team. The plan will contain information related to the logistics, distribution and communication of this project's QA/QC plan.

QA/QC planning will begin immediately after award, and a thorough examination of the contract documents will occur resulting in a constructability report. The constructability report will be shared with DGS, with remediation plans for any required project issues. Issues can include material compatibility, installation sequence or challenges, or additional information needs.

PRE-AWARD MEETINGS are held prior to the award of the package to a subcontractor or material or equipment supplier. The purpose of the pre-award meeting is to again review the potential subcontractor/vendor has a full understanding of what Massaro expects to be included in their quote, based upon our principle-in-charge, Randy Hartsock's review of the subcontractor's bid. We have a standardized index of scope

review checklists that assists Massaro. This process supports the contract negotiations during the pre-award meeting to assure that the successful subcontractor/vendor has a complete scope of work. The targeted outcome is a fully aligned subcontracting team related to scope of work, performance expectations, and the early stage of relationship development to increase success on site when the subcontractor arrives and executes their package responsibly.

PRE-INSTALLATION construction meetings will be held to maximize coordination on major components/systems required for the project. The purpose of these meetings will be to review the scope of work again, identify the craftsman responsible for executing the work, and plan activities that could involve owners and other subcontractors.

Proper pre-installation will ensure coordination of work by the parties involved. In order to ensure participation by all parties, these meetings shall be scheduled in advance of the planned activities. Pre-installation meetings shall occur after the approval of all required submittals and prior to the start of the work. In general, the meeting shall be held a minimum of 14 working days prior to the planned activities. Early planning as part of Massaro's pull planning scheduling process will require the initial sequencing planning to occur six weeks in advance of the milestone installation date.

Massaro will coordinate with DGS to ensure proper planning and pre-installation meetings for third party vendors contracted directly by the owner.

QA/QC REPORTING consists of on-site detailed inspections of specific work items that make up any given part of the DGS project. QA/QC reports compare the results of the inspection against the contract documents. The report will include any deficiencies noted during the inspection and the responsible party, along with a due date that the deficiency is to be resolved. All open QA/QC reports are discussed at weekly subcontractor job meetings to constantly reinforce the need to correct any deficiencies in the field. This approach prevents small mistakes turning into large errors that can put the job schedule or project performance in jeopardy.

All Massaro Corporation project team members are required to perform QA/QC inspections, thus reinforcing the "top-down" approach to QA/QC on all Massaro projects. Massaro will also collaborate with any owner QA/QC representatives to align, coordinate, and fulfill expectations.

T-2D QUALITY CONTROL PLAN

DOCUMENT CONTROL is a crucial component to the success of an effective QA/QC Plan. All documents relating to the DNA Lab Facility project (drawings, specifications, sketches, RFIs, submittals, QA/QC Reports, etc.) are maintained in a neat and orderly manner in two separate locations.

Massaro's approach to document management is designed to ensure the following:

- The current status of every document applicable to the project is clearly identified
- Every document issued by Massaro to subcontractors/vendors has been reviewed and approved prior to issuance
- The issuance of documents is controlled with records
- Revisions to documents are clearly tracked
- Record sets of contract documents (including RFI responses) are kept in two distinct areas: QA/QC manager, Lauren Copeman and John Marks, superintendent, thus giving redundancy to the document control process.

TECHNOLOGY - Massaro Corporation utilizes ProCore construction software that acts as the platform to organize and store the submittal process, QA/QC reports, and related information to RFIs, responses, remedies, and reports.

PUNCHLIST/CLOSEOUT - Massaro fully understands the importance of project closeout to the overall project success. Massaro has developed a closeout process to effectively and efficiently execute the activities required, which will minimize post completion return for work at the site. Some key closeout activities to be completed by the project team include:

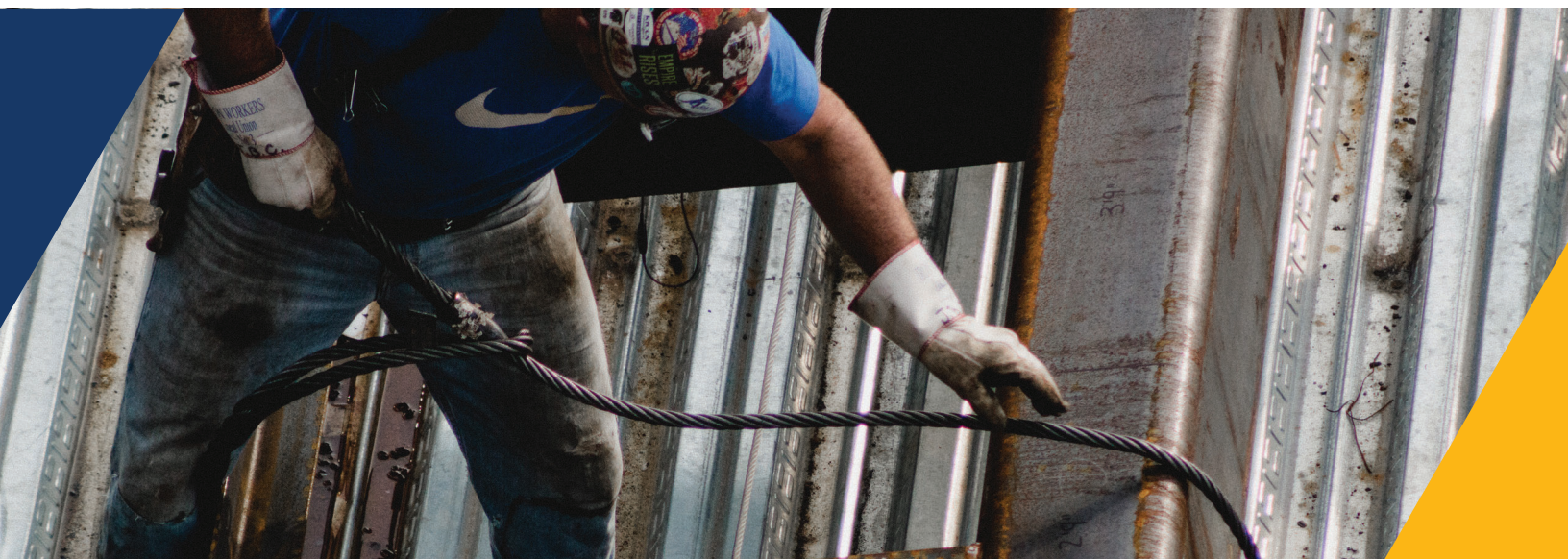
- Preparation of neatly organized as-built drawings
- Early recognition and rectification of punch-list work
- Completing financial closeout
- Submission of operation and maintenance manuals
- Contract and third party commissioning and documentation
- Delivery of attic stock materials
- Coordination of lock cylinder keying
- Ensuring proper warranty paperwork and submission



T-3A STAFFING RESOURCES

Massaro is a union contractor and as such we work with and hire many other union subcontractors. In this area, western Pennsylvania, we have a strong union enrollment with a large group of members available to work on our projects. For this particular project, there will be a fairly large group of workers on-site at various stages of the project, particularly during the concrete foundations / walls and framing portions of work. We would expect a 6-8 person crew working on the foundations and around 12 - 15 person working on the framing portions of work. Massaro keeps approximately 110 field workers on staff at all times and we use these workers regularly. They are all familiar with our processes and understand our safety and work policies. This gives us an advantage in having high quality personnel, who we have already vetted and worked with, available to work on our projects.

In addition to our own labor forces, we believe we have very healthy relationships with many subcontractors in the region. This allows for a certain amount of trust and confidence with the subcontractors knowing that our processes and culture of a collaborative environment will allow all to thrive and result in a favorable result for all. We have shown that our commitment to planning results in efficiencies for ourselves as well as our subcontractors. This makes this project attractive for the subcontracting community where they will be more apt to participate and aide in a successful project.



T-3B SKILL TRAINING

As a union contractor, we hire workers who are highly skilled and trained professional carpenters. In addition to the technical training received through the unions, Massaro also trains personnel in OSHA, CPR, Interpersonal Soft Skill Training, and Collaboration Leadership to name a few examples.



T-3C WORKFORCE SAFETY

PLEASE SEE SECTION T-2C - SAFETY PLAN

