



PACKAGE 1

TECHNICAL SUBMITTAL

DGS C-0210-0004.2 Phase 1 HVAC Revised Rebid

**DNA Lab Facility New Building, PA State Police Greensburg
Greensburg, Westmoreland County, Pennsylvania**



Table of Contents

SECTION T-1A	Introduction & Project Team _____	4
SECTION T-1B	Qualifications & Experience _____	9
	Attachment 1 _____	18
	Attachment 2 _____	21
	Attachment 3 _____	23
SECTION T-1C	Designated Critical Work _____	31
SECTION T-2A	Project Management Team _____	41
SECTION T-2B	Work Plan & Schedule _____	50
SECTION T-2C	Safety Plan _____	52
SECTION T-2D	Quality Control Plan _____	27
SECTION T-3A	Staffing Resources _____	59
SECTION T-3B	Skill Training _____	59
SECTION T-3C	Workforce Safety _____	61
SECTION T-4A	Proposal Signature Page _____	62
SECTION T-4B	Non-Collusion Affidavit _____	65
SECTION T-4C	Public Works Verification _____	67



February 24, 2023

SSM Industries Inc.
3401 Grand Ave.
Pittsburgh, PA 15225

Jay Davis
(412) 777-5100 ext. 344
jdavis@ssmi.biz

Re: PA State Police - DNA Laboratory Facility New Building

We are excited to present to you our proposal to join your Project Team as the HVAC and Plumbing contractor for the DNA Lab. SSM has the experience, expertise and capacity to provide exceptional quality and value to the Preconstruction and Construction phases of this project.

Our experience in the laboratory market is unmatched in the Mid-Atlantic region. Over the **past five years** we have completed mechanical fabrication and installation for over **6,000,000 sq. ft.** of new hospital construction. This construction experience coupled with our technical expertise makes us the ideal partner for the DNA Laboratory New Building project.

Team Focused Pre-Construction Approach – We focus on completing cost-effective projects that align with owner and construction manager goals by embracing a pre-construction process that includes: accurate estimating, design option analysis based on ROI, constructability review, and achievable GMP and schedule development.

Offsite Fabrication / Modularization – With an eye towards increasing safety, maintaining build quality, and preserving design intent, we use prefabrication and modular construction to reduce the number of unique components for maximized cost savings

Large Project Specialists – We have the experience and capacity to perform mechanical scopes in excess of \$200,000,000.

Thank you for the opportunity to bid on this project. You will not find a more qualified partner than SSM. We look forward to working with you and delivering a successful project.

Sincerely,

Jay Davis
President

SECTION T-1A

Introduction & Project Team



Vogtle Nuclear Power Plant Units 3 & 4



U.S. Army Medical Research Institute for Infectious Diseases



UPMC Mercy Pavilion

SSM Industries, Inc. was founded in 1989. We are a full-service Mechanical Contractor that provides clients with a complete range of services including HVAC, Plumbing, Refrigeration, Process Piping, Design Build, Shop Fabrication, Nuclear HVAC, BIM, 3D Coordination and Repair Service.

SSM Industries, Inc. has been serving the Mechanical, Industrial, and Nuclear industries for over 30 years. We have successfully completed projects across the Continental United States and supplied specialty materials to Asia and Europe. Our Mechanical contracting project experience and expertise includes educational institutions, office buildings, municipal construction, sports facilities, K-12 education, assisted income housing, correctional facilities, treatment plants, steel mills, military facilities, food processing, higher education, hospitals, beverage processing, laboratories, pharmaceutical manufacturing, natural/gas industry and Nuclear Power Plants.

Since 1994 we have outgrown our shop and offices twice and we are now in one of the largest and best equipped duct fabrication facilities in the Tri-State area.

Our ability to tackle large, challenging projects is unrivalled. We complete them safely, with a high level of quality, on time and on budget. We are known as being a great partner and understand that a project can only be successful when all team members are committed to that success.

Our leadership, project and construction teams continually meet the challenges presented by highly complex projects. Our sheet metal and HVAC experience are unmatched in the United States. There is no other contractor who has a completed project list as complex and diverse as ours.

From the first two nuclear power plants in the United States in over 30 years (SSM performed over 1,500,000 workhours) to the most advanced biocontainment research facility in the world to the critical healthcare facilities supporting our local communities, we are the key to the success of your project.





PROJECT TEAM




JAY DAVIS
President



KEITH WILLOCHELL
Project Manager



JAKE TEMPLE
Project Manager



MATT WELTZ
HVAC Foreman



PETE GORMAN
Safety Director



SCOTT TROSKY
Quality Control



ANDY NAU
Pre Construction / Construction
Sheet Metal Drafting



JEFF GRAMM
Pre Construction / Construction
Mechanical Pipe Drafting

PROJECT TEAM

SSM Industries, Inc. (SSM) will provide a project team for the HVAC Prime contract including coordination of the subcontracts and scheduling of all of our work.

Our team will manage our work along with our subcontractors' scope of work.

SSM's HVAC Management Team will consists of the following people and roles.

Jay Davis

Our President Jay Davis oversees all projects. Jay reviews the projects on a monthly basis or more frequently as needed. In his review he considers Safety, Quality Control, Manpower, Cost Control, Invoicing, Payables and Supply Chain Deliverables.

Keith Willochell

Our construction field team will be led by Keith Willochell. Keith has over 25 years of experience in the Mechanical industry including Hospitals, Labs, K-12, Higher Education, and Industrial projects. Keith will be on the project weekly and will review safety, quality control, manpower, cost control, invoicing, payables and supply chain deliverables.

Jacob Temple

The project field team will be assisted by Jacob Temple, Jacob has over 5 years of experience in the Mechanical industry including Hospitals, Labs, K-12, Higher Education, and Industrial projects. Jacob will be on the project weekly and will review safety, quality control, manpower, cost control, invoicing, payables and supply chain deliverables.

Matt Wertz

SSM's HVAC on site full time working foreman will be Matt Wertz. Matt has over 12 years of experience in the Mechanical industry including Hospitals, Labs, K-12, Higher Education, and Industrial projects. Matt will be on the project full time and will control all aspects of the project including safety, quality control, manpower, cost control, invoicing, payables and supply chain deliverables. Matt is currently finishing the mechanical at Hiller Readiness Center.

SUBCONTRACTORS

SSM's history and working relationship with Trinity Controls, Kahoe Air Balance Co., and Burnham Insulation spans over 500 projects over 25 years.

UNDERSTANDING OF SERVICES

SSM's Understanding of the services to be provide on this project as follows: Safety, Quality Control, Manpower, Cost Control, Invoicing, Supply Chain Deliverables, Coordination, Submittals, RFI's, As-Builts, Owner Training and Closeout Documents.

EXPERIENCE WITH LABORATORY BUILDINGS

SSM's Experience with the construction of Laboratory Buildings is as follows:

USAMRIID

Owner: US ARMY

Engineer: WSP / HDR JV

General Contractor: Manhattan Construction, Torcon Construction

Building Size: 936,000 sq. ft.

Scope: Sheet Metal fabrication & installation

Value: \$52,000,000.00

Completed: 2019

Chevron Science Center

Owner: University of Pittsburgh

Engineer: Affiliated Engineers (AEI)

General Contractor: Mascaro

Building Size: 32,000 sq. ft.

Scope: All HVAC, Process, & Plumbing Scope for the New Laboratory, Research & Teaching Facility, including new Mechanical Penthouse, Risers & Distribution Systems, & all Laboratory, Office, & Classroom Mechanical Fit-Out.

Value: \$8,550,000.00

Completion Date: 2012

Allegheny County Morgue

Owner: Allegheny County

Engineer: Astorino

General Contractor: Nello

Building Size: 78,000 sq. ft.

Scope: Prime Contractor - Plumbing and Mechanical

Value: \$2,300,000.00

Completion Date: 2007

UPMC Mercy Pavilion (Vision & Rehabilitation)

Owner: University of Pittsburgh Medical Center (UPMC)

Engineer: AEI (Affiliated Engineers) / CLJ

General Contractor: Mascaro/Barton Malow JV

Building Size: 887,000 sq. ft.

Scope: Pre-construction design assist, HVAC & Plumbing fabrication & installation

Value: \$71,000,000.00

Completed: 2022

EXPERIENCE WITH MULTIPLE PRIME CONTRACTS

SSM has complete over 200 projects under the multiple prime contract setup. Here are the four most current projects.

DGS Hiller Reediness Center - HVAC

DGS Hiller Reediness Center - Plumbing

University of Pittsburgh Hillman Library- HVAC Phase 3

Allegheny County Sanitary Authority - East Headworks HVAC and Plumbing

EXPERIENCE WITH MULTIPLE PRIME CONTRACTS

SSM's Experience with Laboratory Casework includes over 300 projects. Here are the four most current projects.

The U.S. Army Medical Research Institute for Infectious Diseases facility.

University of Pittsburgh – Chevron Science Center.

Allegheny County Medical Examiner's office and Morgue.

University of Pittsburgh Medical Center Mercy Pavilion (Vision & Rehabilitation Center).

EXPERIENCE WITH HVAC CONTROLS & DUCT WORK

SSM's Experience with HVAC Controls and Duct work includes thousands of projects. Here are the four most current projects.

The U.S. Army Medical Research Institute for Infectious Diseases facility.

University of Pittsburgh – Chevron Science Center.

Allegheny County Medical Examiner's office and Morgue.

University of Pittsburgh Medical Center Mercy Pavilion (Vision & Rehabilitation Center).

EXPERIENCE WITH FUME HOODS AND BIO-SAFETY CABINETS

SSM's Experience with the installation of Fume Hoods and Biological Safety Cabinets includes over 100 of projects. Here are the four most current projects.

The U.S. Army Medical Research Institute for Infectious Diseases facility.

University of Pittsburgh – Chevron Science Center.

Allegheny County Medical Examiner's office and Morgue.

University of Pittsburgh Medical Center Mercy Pavilion (Vision & Rehabilitation Center).

EXPERIENCE WITH TESTING & BALANCING

SSM's Experience with the Testing, Adjusting and Balancing of Building Systems, Fume Hoods and Biological Safety Cabinets includes over 100 of projects. Here are the four most current projects.

The U.S. Army Medical Research Institute for Infectious Diseases.

University of Pittsburgh – Chevron Science Center.

Allegheny County Medical Examiner's office and Morgue.

University of Pittsburgh Medical Center Mercy Pavilion (Vision & Rehabilitation Center).

SECTION T-1 B

Qualifications & Experience

USAMRIID



Owner: US ARMY

Engineer: WSP / HDR JV

General Contractor: Manhattan Construction, Torcon Construction

Building Size: 936,000 sq. ft.

Scope: Sheet Metal fabrication & installation

Value: \$52,000,000.00

Completed: 2019

The U.S. Army Medical Research Institute for Infectious Diseases facility is the largest, most complex biocontainment facility ever designed. This replacement building significantly decompresses and increases USAMRIID's biomedical laboratory and vivarium research capabilities.

The facility consists of 936,000 square feet and will reinforce USAMRIID's role as the cornerstone national research program within the National Inter-agency Biodefense Campus and facilitate USAMRIID's mission: to conduct basic and applied medical research resulting in vaccines, therapeutics, and diagnostic tools to protect military service members and the American public.

The BSL-2, BSL-4 and BSL-3e spaces employ many technical enhancements allowing researchers to work together safely and effectively to respond quickly to critical emerging biological threats, including the world's deadliest pathogens.

Chevron Science Center



Owner: University of Pittsburgh

Engineer: Affiliated Engineers (AEI)

General Contractor: Mascaro

Building Size: 32,000 sq. ft.

Scope: All HVAC, Process, & Plumbing Scope for the New Laboratory, Research & Teaching Facility, including new Mechanical Penthouse, Risers & Distribution Systems, & all Floor Laboratory, Office, & Classroom Mechanical Fit-Out.

Value: \$8,550,000.00

Completion Date: 2012

The project required careful integration of the structure into the auditorium and lobby below, giving the design team the opportunity to renovate the main entry lobby and student study space that had fallen into disuse. Repurposed to create a comfortable and accessible setting for students, the lobby and student study space now offer natural light and views. The café and chalk/talk space within the renovated area contain soft seating and are actively used by faculty for open seminars and informal discussions with students.

A High Hazard Occupancy, the LEED® Gold Chevron Annex employs 80,000 CFM of ventilation air to drive 64 chemical fume hoods. Using multiple design strategies, including an open "ballroom" lab design, low flow fume hoods, energy recovery AHUs, smart façade design, daylight harvesting, and occupancy controls, predicted site energy was to 8,236 MMBtu/year. This represents a savings of 2,795 MMBtu/year, or 25.3 percent less than the baseline. This enormous energy savings equates to approximately the amount of carbon dioxide emitted to power 32 single family homes. In AIA 2030 Challenge terms, the Chevron Annex meets the Challenge requirements for its building type.

Allegheny County Morgue



Owner: Allegheny County
Engineer: Astorino
General Contractor: Nello
Building Size: 78,000 sq. ft.
Scope: Prime Contractor - Plumbing and Mechanical
Value: \$2,300,000.00
Completion Date: 2007

The new Allegheny County Medical Examiner's Office and Morgue was a project designed to replace and consolidate the county's coroner's staff and various services. The building's main purpose is to house the coroner along with his office staff, all of his technical lab workers and field staff along with their transportation needs.

The building consists of defined lab areas pertaining to studying the cause of death, disease and toxicology. The building includes a morgue, body storage areas on the first level along with several evidence storage and crime related office staff areas.

Level 2 of the building consists of a full ballistics gun range and environmental, drug and toxic material laboratories. The lab areas are designated as self-contained areas due to possibility of contamination in the study of the cause of death and contamination.

UPMC Mercy Pavilion (Vision & Rehabilitation)



Owner: University of Pittsburgh Medical Center (UPMC)
Engineer: AEI (Affiliated Engineers) / CLJ
General Contractor: Mascaro/Barton Malow JV
Building Size: 887,000 sq. ft.
Scope: Pre-construction design assist, HVAC & Plumbing fabrication & installation
Value: \$71,000,000.00
Completed: 2022

Job awarded at 50% design. SSM provided design assistance working closely with the engineer to review cost estimations and reductions, contingency planning, equipment selection, and system routing and optimizations to develop a reliable GMP. This process allowed the design engineer to focus on developing high-performance building systems while utilizing SSM's detailing expertise to ensure that we were providing a constructible solution that maintained the project design intent. Additionally, this achieved better interdisciplinary coordination and most importantly ensured the GMP and schedule were maintained. SSM provided BIM LOD 400.

Some of our laboratory and healthcare-related construction:

USAMRIID	US Army	\$ 52,000,000	936,000 sq. ft.
Chevron Science Center	University of Pittsburgh	\$ 8,550,000	32,000 sq. ft.
Allegheny County Morgue	Allegheny County	\$ 2,300,000	78,000 sq. ft.
UPMC Mercy Vision and Rehabilitation	UPMC (Pittsburgh)	\$ 71,000,000	887,000 sq. ft.

APPENDIX E
PRIME CONTRACTOR
QUALIFICATION STATEMENT

COVER SHEET

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

DGS Project Number C-0210-0004 Phase 1

Check One:

Corporation,

Partnership,

Individual,

Joint Venture,

Other _____

Name of Firm SSM Industries, Inc.

Address 3401 Grand Ave., Pittsburgh, PA 15225

Principal Office 3401 Grand Ave., Pittsburgh, PA 15225

Owner or Authorized Representative Leo Monaghan

SECTION 1 – INFORMATION ON FIRM

1.1 Background Information

a) How many years has the firm been in business? 33

b) How many years has the firm been doing business in proposed contract field? 33

Under what former names has the firm conducted business?

NONE

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 5/26/89

State of incorporation PA

President's name JAY A. DAVIS

Vice President's name(s) MATTHEW S. GORMAN

Secretary's name TIMOTHY J. GORMAN

Treasurer's name TIMOTHY J. GORMAN

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 N/A

Name of owner _____

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 \$ 142.1M
Year 2020 \$ 118.5 M
Year 2019 \$ 87.6 M
- b) Identify the percentage of work on similar projects the firm typically performs with its own work force 85%
- c) List the categories of work that the firm normally performs with its own forces on similar projects.
HVAC, Plumbing, Sheet Metal, Process Piping

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: 2022 .72
Year 2: 2021 .66

Year 3: 2020 .64

- 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 .37

Year 2: 2020 .39

Year 3: 2019 .17

*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 .93

Year 2: 2020 .99

Year 3: 2019 .886

*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.

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 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

- 3.2 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 X

- 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 X

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

Yes ___ No X

- 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.



QUALIFICATIONS (PRE-CONSTRUCTION)

SSM Industries understands the importance of pre-construction and how its success can build a strong foundation for a successful project. Typical services for a project of this size and complexity will be provided as outlined below:

- Periodic meetings or conference calls with the design professional and CM to review progress and discuss constructability.
- Unless stated otherwise herein, schematic design and design development estimates will be prepared and reconciled with the design professional's budgets.
- Detailed quantity takeoffs will be conducted for all disciplines of work. Pricing will be done in house and will be based on current market conditions and historical data. Use of unit price and square foot data will be limited.
- Constructability reviews will be conducted and best methods discussed with the design professional to maintain reasonable costs.
- MEP work will be priced in house by our MEP coordinator and by multiple subcontractors within each discipline.
- Estimates will be presented in our standard format showing separately the general conditions, fees, permit costs, bond costs, special insurances and contingency and backup with quantities will be provided in an easy to understand format.
- Budgets and estimates will be reconciled with the design professional.
- Potential cost savings alternatives will be reviewed with the design professional and the CM.
- Project logistics and phasing plans will be developed and reviewed to minimize both cost and impact on operations.
- Initial contact with local authorities, utility companies will be made to expedite permitting.
- A GMP will be developed, reviewed and reconciled with the design professional and the CM.



ATTACHMENT 1

SSM Industries, Inc.		
Licenses	Jurisdiction	License #
Business License	Connecticut	9336959000
Business License	Delaware	1997116199
Business License	Georgia	K427526
Business License	Kentucky	0313679
Business License	Maryland	251606897
Master Plumber	Maryland	30008
Business License	New Jersey	0100549456
Business License	New York	251606897
Business License	North Carolina	0271924
Business License	Ohio	00770440
Business License	Pennsylvania	1000253576
Home Improvement Contractor	Pennsylvania	PA057758
City of Pgh HVAC Contractor	Pennsylvania	HV01834
City of Pgh General Contractor	Pennsylvania	BL005738
Business License	South Carolina	251606897
Business License	Tennessee	317449839
Business License	Washington	6022212222
Business License	Washington, D.C.	260672
Business License	West Virginia	148364
Contractors License HVAC Plumbing, Sheet Metal	West Virginia	WV021844
Master Plumber - Bob Birch	West Virginia	HP1984
Master Plumber - Jay Davis	Allegheny Cty, PA	HP0382
Agreements and Affiliations		
National Maintenance Agreement		
National Pipe Fabrication Agreement		
National Service and Maintenance Agreement		
ASHRAE - American Society of Heating, Refrigerating and Air Conditioning Engineers		
ASME - American Society of Mechanical Engineers		
ANS - American Nuclear Society		
ASPE - American Society of Plumbing Engineers		
ASSE - American Society of Sanitary Engineers		
AWS - American Welding Society		
MBA - Masters Builders Association		
MCAA - Mechanical Contractors Association		
NACA - National Construction Agreement Building Construction Trades		
NCPWB - National Certified Welding Bureau		
NFPA - National Fire Protection Association		
NMAPC - National Maintenance Agreement Policy Committee		
SMACNA - Sheet Metal Air Conditioning Contractors' National Association		
TAUC - The Association of Union Constructors		
UA - United Association Union of Plumbers, Pipefitters, Welders and HVAC Technicians		
Qualifications		
ASME B31.1 Power Piping		
ASME B31.3 Chemical Piping		
ASME B31.4 Liquid Fuels Piping		
ASME B31.5 Refrigeration Piping and Heat-Transfer Piping		
ASME B31.8 Gas Transmission and Distribution Piping		
ASME B31.9 Building Service Piping		
ASME NQA-1 / 10 CFR 50		
ASME Section IX - ASME Brazing		
ASME Section IX - ASME Welding		
ASSE 6010- Medical Gas Installers		
Auto CAD, Pipe Designer 3D, BIM		
AWS D1.1 Structural Welding Code - Steel		
AWS D1.2 Structural Welding Code - Aluminum		
AWS D1.3 Structural Welding Code - Sheet Metal		
AWS D1.6 Structural Welding Code - Stainless Steel		
AWS D9.1 Sheet Metal Welding Code		
Certified Master and Journeymen Plumbers		
Certified Welders - SMAW, GTAW, GMAW, FCAW, GTAW		
Confined Space- Competent Persons		
Crane Signaling and Rigging		
ICRA - Infection Control Risk Assessment		
NFPA-99 Health Care Facilities		
NFPA-99C Medical Gas and Vacuum		
OSHA 10 and 30		
QC Inspection - AWS QC-1 and ASNT Level II - Certified Welding Inspectors		
Refrigerant		
Trench & Excavation - Competent Persons		
UA Foreman		

UNION AGREEMENTS

UNION NAME

EXPIRATION

Local 19 Sheet Metal	4/30/25
Local 27 Plumbers	5/31/23
Local 354 PI/fitters-Greensburg	5/31/23
Local 373 Laborers	5/31/23
Local 449 Steamfitters	5/31/23
Local 471 Laborers-Harrisburg	4/30/23
Local 486 PI/Fitters-Baltimore	3/31/24
Local 489 PI/Fitters-Cumberland	4/30/24
Local 520 PI/Fitters-Harrisburg	4/30/24
Local 12 Sheetmetal	6/30/23
Local 33 Sheetmetal – OH,WV	5/30/24
Local 100 Sheetmetal – MD,DC,WV	6/30/24



ATTACHMENT 2

Significant Projects >\$1M

In Progress:

JOB NUM.	COMPL DATE	PROJECT NAME	OWNER	CLIENT	CONTRACT AMOUNT	JOB TYPE	Customer Contact	Contact Phone #
H01306	Jan-25	Alcosan East Head Work Process Piping	ALCOSAN	P.J. Dick Inc.	\$ 25,492,000	Process Piping	Michael Roarty	(412) 807-2218
PP1333	Jan-24	Vogtle Units No. 3 and 4	Southern Nuclear	Southern Nuclear	\$ 140,250,000	Sheet Metal (Nuclear)	David Moreno	(706) 437-8609
HP01331	Jun-23	Univ of Pgh Thaw Hall	Univ of Pittsburgh	Massaro Corporation	\$ 1,100,000	HVAC / Plumbing	Maxwell Malone	(412) 849-2410
HP01265	Jul-22	Univ of Pgh Scaife Hall Addition and Renovation	Univ of Pittsburgh	P.J. Dick Inc.	\$ 18,748,000	HVAC / Plumbing	John Spataro	(412) 807-2000
H01258	Sep-22	Greene County Maintenance Office Replacement	PENN DOT	PENN DOT	\$ 3,318,000	HVAC	Robert Scullis	(717) 412-5300
H01256	Sep-22	Wexford 5051	Wexford Development LLC	Turner Construction	\$ 3,430,000	HVAC / Plumbing	Megan Corrie	(412) 297-6116
C03227/P1227	Dec-22	UPMC Mercy Vision and Rehab	UPMC (PGH)	Mechanical Construction Partners	\$ 21,009,000	Sheet Metal/Plumbing	Dan Mitsch	(412) 935-9786
C00704	Jan-23	Cathedral Place	Diocese of Philadelphia	Tracey Mechanical	\$ 2,050,000	Sheet Metal	Steve Fuscellaro	(484) 420-2350
C00704	Jan-23	Drexel Univ - Wexford DAT Fit Out	Drexel Univ	Turner Construction	\$ 4,096,000	Sheet Metal	John Rinaldo	(215) 805-6648
DC0009	Jun-23	Grand View Hospital Expansion	Grand View Health	L F Driscoll	\$ 7,500,000	Sheet Metal	Christopher Stubb	(610) 592-5494
PAH001	May-25	Port Authority General Ancillary Services	Port Authority of Allegheny County	Port Authority of Allegheny County	\$ 10,332,970	HVAC	David Hart	(412) 566-5415
H01328	Aug-24	ACAA PIA Terminal Modernization HVAC Bid Pkg G	Allegheny County Airport Authority	Allegheny County Airport Authority	\$ 2,267,000	HVAC	Michael Simmelth	(412) 472-3543
H01336	Aug-24	ACAA PIA Terminal Modernization Cargo Bldg 4	Allegheny County Airport Authority	Allegheny County Airport Authority	\$ 2,366,000	HVAC	Michael Simmelth	(412) 472-3543
HP01338	Dec-22	Facebook 2nd Floor	Facebook (PGH)	Burchick Construction	\$ 2,195,000	HVAC / Plumbing	Dave Meuschke	(412) 369-9700
H01344	Mar-23	Cleanway Interconnect	Cleanway Energy	Cleanway Energy	\$ 2,288,000	Piping	David Speidel	(404) 390-6832
DC0023	Aug-24	University of Delaware Building X	University of Delaware	Whiting Turner	\$ 14,047,000	Sheet Metal	Matt DuBuque	(302) 292-0676
Recently Completed:								
JOB NUM.	COMPL DATE	PROJECT NAME	OWNER	CLIENT	CONTRACT AMOUNT	JOB TYPE	Customer Contact	Contact Phone #
C00633/639	May-22	Penn Medicine Pavilion	Univ of Penn Hospital	Southland Industries	\$ 25,855,000	Sheet Metal	CONTACT	Tim Williams
C00664	Apr-22	CHOP PAOB & CUP	Children's Hospital of Philadelphia	Turner Construction	\$ 12,417,000	Sheet Metal	Steve Ignatosky	(215) 817-3717
200005	Jan-22	Incyte Lab Office	Incyte	Whiting Turner	\$ 5,420,000	Sheet Metal	Rich Tighe	(302) 218-3437
200032	Aug-21	71B @ Hamilton Lane	Hamilton Lane Advisors LLC	Shoemaker	\$ 1,720,000	Sheet Metal	Nate Kells	(570) 234-0224
200017	Jun-21	Amazon Logistics Center (Sofia)	DFI F2 DC1 New Castle LLC	The K Company	\$ 3,050,000	Sheet Metal	John Forner	(330) 760-4265
200066	Jul-21	Seven Tower Bridge	Hamilton Lane Advisors LLC	River Mechanical	\$ 2,530,000	Sheet Metal	Frank Kunze	(484) 540-4512
C00634	Jun-21	Penn Medicine Trash & Linen Chutes	Univ of Penn Hospital	Precision Airconvey Corp	\$ 1,433,000	Sheet Metal	John Coates	(484) 800-2674
C00690	Jun-21	Penn Charter School	William Penn Charter School	PT Mechanical	\$ 1,234,000	Sheet Metal	Mike Honey	(215) 425-2539
HP01205	Mar-21	Univ of Pgh Steam Upgrade	UPMC (PGH)	Univ of Pittsburgh	\$ 1,900,000	HVAC	Jerry Lyons	(412) 310-2889
HP01289	Feb-21	Cleanway Duquesne	Cleanway Energy	Massaro Corporation	\$ 2,960,000	HVAC / Plumbing	Colin Gibbons	(412) 963-2800
HP01220	Dec-20	Facebook 15th Street	Facebook (PGH)	Cleanway Energy	\$ 6,100,000	Piping	David Speidel	(404) 390-6832
HP01220	Dec-20	UPMC Mercy Hospital 8th Floor	UPMC (PGH)	Burchick Construction	\$ 5,050,000	HVAC / Plumbing	Dave Meuschke	(412) 369-9700
H01251	Dec-20	Beaver Area SD HS/MS Renovations PH2	Beaver Area SD	Massaro Corporation	\$ 2,520,000	HVAC / Plumbing	Colin Gibbons	(412) 963-2800
C03137	Nov-20	Sentara Hospital	Beaver Area SD	Beaver Area SD	\$ 2,235,000	HVAC	CONTACT	(724) 622-6939
C02690	Jun-20	USAMRIID Replacement Fort Detrick	Sentara Healthcare (VA)	Bell Constructors/Whiting Turner	\$ 8,701,000	Sheet Metal	Lance McGlocklin	(565) 482-2453
LC6014	May-20	Jefferson Hospital ED Renovations	US Govt (MD)	Manhattan Torcon J.V.	\$ 4,941,000	Sheet Metal	CONTACT	(732) 704-9800
HP01172	Jun-20	Torrance State Hospital Boiler Replacement	Allegheny Health Network (PGH)	MBM Contracting Inc	\$ 4,795,440	HVAC / Plumbing	CONTACT	(412) 379-9000
HP01162	Dec-19	RIDC Mill 19 Fit Out	PA DGS	PA DGS	\$ 4,360,000	HVAC	CONTACT	(412) 292-0680
HP01221	Dec-19	Beaver Area SD HS/MS Renovations	Carnegie Mellon Univ. (PGH)	Jendoco Construction	\$ 2,610,000	HVAC / Plumbing	CONTACT	(412) 232-6939
HP01176	Jun-19	AHN Forbes Perioperative	Allegheny Health Network	Beaver Area SD	\$ 1,667,500	HVAC	Dino Almonte	(724) 622-6838
HP01118	Apr-19	UPMC Cancer Center New Castle	UPMC	Massaro Corporation	\$ 1,193,629	HVAC / Plumbing	Colin Gibbons	(412) 963-2800
HP01141	Jun-19	RIDC Mill 19	Regional Industrial Development Corp	MBM Contracting	\$ 1,000,000	HVAC / Plumbing	Bob Hoffman	(412) 379-9000
HP01140	Jan-19	Univ of Pgh Bio-Tech Vivarium	Univ of Pgh	Turner Construction	\$ 1,850,000	HVAC / Plumbing	Shawn Bell	(412) 265-5400
HP01166	May-19	AGH Pharmacy Relocation	Allegheny Health Network	Turner Construction	\$ 2,064,000	HVAC / Plumbing	Eric Swoppe	(412) 285-5400
HP01121	Jul-19	UPMC Hillman Cancer Center	UPMC	Massaro Construction	\$ 1,258,334	HVAC / Plumbing	Wesley Klockowski	(412) 321-4901
HP01135	Sep-19	UPMC KMOB PM&R	UPMC	Massaro Construction	\$ 1,425,000	HVAC / Plumbing	John West	(412) 321-4901
HP01097	May-19	West Penn Hospital NICU	Allegheny Health Network	Massaro Corporation	\$ 1,513,000	HVAC / Plumbing	Angela Holtzman	(412) 963-2800
US0015	Aug-19	Clairton Works Compressor Station Rebuild	Allegheny Health Network	PJ Dick	\$ 2,089,000	HVAC	Kevin Ludwick	(412) 807-2000
HP01109	Apr-19	Univ of Pgh Alumni Hall	United States Steel	Turner Construction	\$ 17,248,000	Process Piping	Brendan Kopko	(412) 433-3819
H01132	Jan-19	William Penn AHU	Univ of Pgh	Omni Pittsburgh Corp	\$ 1,108,000	HVAC / Plumbing	Will Masters	(412) 433-3819
P01013	Nov-18	The Empire Apartments	Paik 7 Development, LLC	Massaro Corporation	\$ 1,017,000	HVAC	Carl Kelle	(412) 553-5119
HP01068	Oct-18	UPMC - Shadyside West Wing	UPMC	Massaro Corporation	\$ 5,050,000	Plumbing	Michael Clements	(412) 689-8669
PP0333	Jan-24	Vogtle Unit No. 3	Various Utilities incl. Georgia Power	Massaro Construction	\$ 2,531,700	HVAC / Plumbing	Matt Morris	(412) 321-4901
IP0208	Aug-18	Apex Landfill Gas Piping	Montauk	IPS Contractors	\$ 5,793,000	Sheet Metal (Nuclear)	Phil Curtis	(706) 437-3857
HP01128	Jul-18	AHN Forbes Perioperative	Allegheny Health Network	Massaro Corporation	\$ 1,468,000	Industrial Piping	Brian Baumgartner	(412) 369-3002
C00573	Jul-18	Comcast Innovation	Comcast	LF Driscoll	\$ 1,997,000	HVAC / Plumbing	Ken Reinstra	(412) 963-2800
IP0023	Feb-18	USS Clairton Light Oil Trucking	USS	Stevens Engineers	\$ 13,462,000	Sheet Metal	Ted Polesiak	(610) 668-0950
					\$ 1,570,000	Industrial Piping		(724) 873-4740





ATTACHMENT 3

October 7, 2022

RE: SSM Industries, Inc.
 3401 Grand Avenue
 Pittsburgh, PA 15225

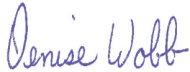
To Whom It May Concern:

This letter is to certify that the above referenced contractor is insured through Liberty Insurance Agency and their Experience Modification Rates are as follows:

Experience Term	PA Experience Modification Rate	NCCI Experience Modification Rate
09-30-22 to 09-30-23	.817	.72
09-30-21 to 09-30-22	.792	.66
09-30-20 to 09-30-21	.816	.64
09-30-19 to 09-30-20	.662	.64

If we can be of further assistance, please do not hesitate to contact us.

Sincerely,



Denise Wobb, CPCU
 Construction Account Manager
 Enclosures



Main Office: Manor Oak Two · Suite 800 · 1910 Cochran Road · Pittsburgh PA 15220 · Phone: 412-571-5700 · Fax 412-571-9909

Branch: 2857 Oxford Boulevard · Suite 211 · Allison Park, PA 15101 · Phone 412-571-5700 · Fax 412-571-9909

Branch: 507 West Newton Street · Greensburg, PA 15601 · Phone 724-834-2444 · Fax 412-571-9909

www.libertyins.com

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.

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

Log of Work-Related Injuries and Illnesses

Year 2021

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 1904.8 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

SSM Industries Inc.

City Pittsburgh

State PA

Identify the person		Describe the case				Classify the case													
(A) Case No.	(B) Employee's Name	(C) Job Title (e.g., Welder)	(D) Date of injury or onset of illness (mo./day)	(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:			Check the "injury" column or choose one type of illness:							
						Death (G)	Days away from work (H)	Job transfer or restriction (I)	Remained at work (J)	Other recordable cases (K)	Away From Work (days) (L)	On job transfer or restriction (days) (M)	Injury (1)	Skin Disorder (2)	Respiratory Condition (3)	Poisoning (4)	Hearing Loss (5)	All other illnesses (6)	
1	REDACTED	Sheet Metal	2/16	Plant Vogtle UNIT 3, GA	Chipped Tooth from hand tool				X				X						
2	REDACTED	PipeFitter	6/28	Scaffie Hall, Rooftop, PA	Right arm strain from pulling tag line on load		X		X	100		X							
3	REDACTED	Sheet Metal	7/21	Incyte Lab Office, DE	Left knee strain from stepping off a ladder		X			21		X							
4	REDACTED	PipeFitter	10/11	Grandview Hospital 2nd Fl, PA	Lower back strain from moving materials		X					X							
5	REDACTED	Sheet Metal	11/19	PGH Shop, PA	Upper left injury strain from handling duct			X			30	X							
Page totals						0	2	1	2	121	30	5	0	0	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.



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

Year 2021

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

Form approved OMB no. 1218-0175

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."

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	1	2
(G)	(H)	(I)	(J)

Number of Days

Total number of days away from work	Total number of days of job transfer or restriction
121	30
(K)	(L)

Injury and Illness Types

Total number of... (M)	(1) Injury	5	(4) Poisoning	0
	(2) Skin Disorder	0	(5) Hearing 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 58 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 SSM Industries, Inc. ALL LOCATIONS
 Street 3401 Grand Avenue
 City Pittsburgh State PA Zip 15225
 Industry description (e.g., Manufacture of motor truck trailers)
Mechanical Contractor

Standard Industrial Classification (SIC), if known (e.g., SIC 3715)
 OR North American Industrial Classification (NAICS), if known (e.g., 336212)
2 3 8 2 2 0

Employment information

Annual average number of employees 513
 Total hours worked by all employees last year 1,068,711

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.

R. J. J. J.
 Company executive
 Safety Director
 Title
 (412) 777-5100 Phone
 2/1/2022 Date



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. 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 (G)	2 (H)	1 (I)	1 (J)

Number of Days	
Total number of days away from work	Total number of days of job transfer or restriction
29 (K)	15 (L)

Injury and Illness Types						
Total number of... (M)	(1) Injury	(2) Skin Disorder	(3) Respiratory Condition	(4) Poisoning	(5) Hearing Loss	(6) All Other Illnesses
	5	0	0	0	0	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 58 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 H-3514, 200 Constitution Ave, NW, Washington, DC 20210. Do not send the completed forms to this office.

Establishment information	
Your establishment name	SSM INDUSTRIES, INC. ALL LOCATIONS
Street	3401 GRAND AVENUE
City	FITTSBURGH
State	PA
Zip	15225
Industry description (e.g., Manufacture of motor truck trailers)	Construction - Mechanical & Sheet Metal
Standard Industrial Classification (SIC), if known (e.g., SIC 3715)	
OR North American Industrial Classification (NAICS), if known (e.g., 336212)	2 3 8 2 2 0
Employment information	
Annual average number of employees	519
Total hours worked by all employees last year	1,009,172
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.	
	Secretary-Treasurer
Company executive	1106
(412) 772-5100	Phone
	Date
	2/1/2021

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".

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 (G)	1 (H)	1 (I)	3 (J)

Number of Days	
Total number of days away from work	Total number of days of job transfer or restriction
10 (K)	10 (L)

Injury and Illness Types						
Total number of.. (M)	(1) Injury	(2) Skin Disorder	(3) Respiratory Condition	(4) Poisoning	(5) Hearing Loss	(6) All Other illnesses
	5	0	0	0	0	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 H-3844, 200 Constitution Ave. NW, Washington, DC 20210. Do not send the completed forms to this office.

Establishment information	
Your establishment name	SSM Industries, Inc ALL LOCATIONS
Street	3401 Grand Avenue
City	Pittsburgh
State	PA
Zip	15225
Industry description (e.g., Manufacture of motor truck trailers)	Mechanical Contractor
Standard Industrial Classification (SIC), if known (e.g., SIC 3715)	
OR North American Industrial Classification (NAICS), if known (e.g., 336212)	2 3 8 2 2 0
Employment information	
Annual average number of employees	542
Total hours worked by all employees last year	1128050
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.	
	Secretary/Treasurer
Company executive	Title
(412) 777-5100	Phone
	Date 2/1/2020

**APPENDIX G
DESIGNATED CRITICAL WORK
QUALIFICATIONS STATEMENT****COVER SHEET**

DGS Project Name PA State Police Greensburg DNA Lab

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)

X 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 : Kahoe Air Balance Co.

Address: 35601 Curtis Blvd. Eastlake, Ohio 44095

Principal Office: 35601 Curtis Blvd., Eastlake, Ohio 44.95

Owner or Authorized Representative Gary Moran / Ed Knapp

SECTION 1 – FIRM INFORMATION

1.1 Background Information

- a) How many years has the firm been in business? 59 years

- b) How many years has the firm been doing business in proposed contract field? 59 years

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>Ohio</u>	<u>Pensylvania</u>	<u>West Virginia</u>
_____	_____	_____

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

Date of incorporation: 1964
State of incorporation: Ohio
President's name: Gary Moran
Vice President's name(s): Doug Meacham
Secretary's name: Doug Meacham
Treasurer's name: Andy Steiskal

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

Date of formation: None
Type of partnership: None
Names of partners: None

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

Date of formation: None
Name of owner: None

- g) If the form of the firm is other than those listed above, describe it and name the principals: None

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 | \$6,300,000.00 |
| Year: <u>2021</u> | \$6,300,000.00 |
| Year: 2020 | \$4,250,000.00 |
- b) Identify the percentage of work on similar projects the firm typically performs with its own work force: 100%
- c) List the categories of work that the firm normally performs with its own forces on similar projects.: Air Balance, Water Balance

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>0.47</u>
Year 2:	<u>2021</u>	<u>0.49</u>

Year 3: 2010 0.62

- 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.



Picture from CCF Web site

Cleveland Clinic Foundation Lab Building

Cleveland, Ohio

Project Contract:

Cleveland Clinic

9500 Euclid Ave. DD4
Cleveland, Ohio 44195
(216) 444-0177

Contract Amount:	\$125,480.00
Start Date:	Spring 2011
Finish Date:	Spring 2012
Sq. Ft.	138,081

David Doren

Scope of Work:

Air: Supply and Exhaust Constant Volume Systems
VAV Supply and Exhaust Systems
Lab Exhaust System

Water: Hot Water System
Heat Recovery System
Snow Melt System
Chilled Water System
Domestic System

Misc.: Drawings Reviewed
Witnessing of the Duct Pressure Testing
Fume Hood Certification
HEPA Filter Certification
Room Integrity (pressure) Testing
Participation in Commissioning
Sound / Vibration Measurements

Kahoe Air Balance Co.
35601 Curtis Blvd.
Eastlake, Ohio 44095



Picture from OSU web site

OSU OHIO UNION
1739 N. High Street
Columbus, Ohio

Project Contract:

Heapy Engineering
5077 Olentangy River Road
Columbus, Ohio 43214
(937) 224-0861

Contract Amount: \$123,735.00
Start Date: December 2009
Finished Date: January 2011
Square Footage: 310,000

Frank Mauro

Scope of Work:

Air

(VAV) Variable Air Volume re-heats Air Handling Unit systems
Constant Volume Air Handling Unit systems
Make up Air Units connected to kitchen hoods
Exhaust Fans serving kitchen hoods and dishwashers
Miscellaneous Exhaust Fans

Water

Hot Water System
Chilled Water System

Additional Services

Drawings Review
Participation in the Commissioning Process
Seasonal Verification



Picture of a lab from WVU web site

WVU
Chemistry Annex Building
1550 University Ave
Morgantown, WV 26506

Project Contract:

Chapman Corp.

331 South Main St.
Washington, PA 15301
(724) 228-1900

Contract Amount: \$25,000.00
Start Date: October 2010
Finish Date: November 2010
Sq. Ft.

Naomi Johnston

Scope of Work:

Air: Exhaust System
Exhaust VAV Systems
Lab Hoods

Water:

Misc.: Phasing
Pressure Relationship and Air Changes
Fume Hood

Kahoe Air Balance Co.
35601 Curtis Blvd.
Eastlake, Ohio 44095



Picture from United Hosp. web site

United Hospital Center New Hospital

327 Medical Park Drive
Bridgeport

Project Contract:

Balfour Beatt Construction

535 Marriott Drive Suite 625
Nashville, TN 37214
(304) 627-4466

Contract Amount:	\$440,950.00
Start Date:	January 2010
Finish Date:	January 2010
Sq. Ft.	680,000

Marshall Kania

Scope of Work:

Air: Supply Constant Volume Systems
Exhaust System
Lab Hoods
Kitchen Hoods

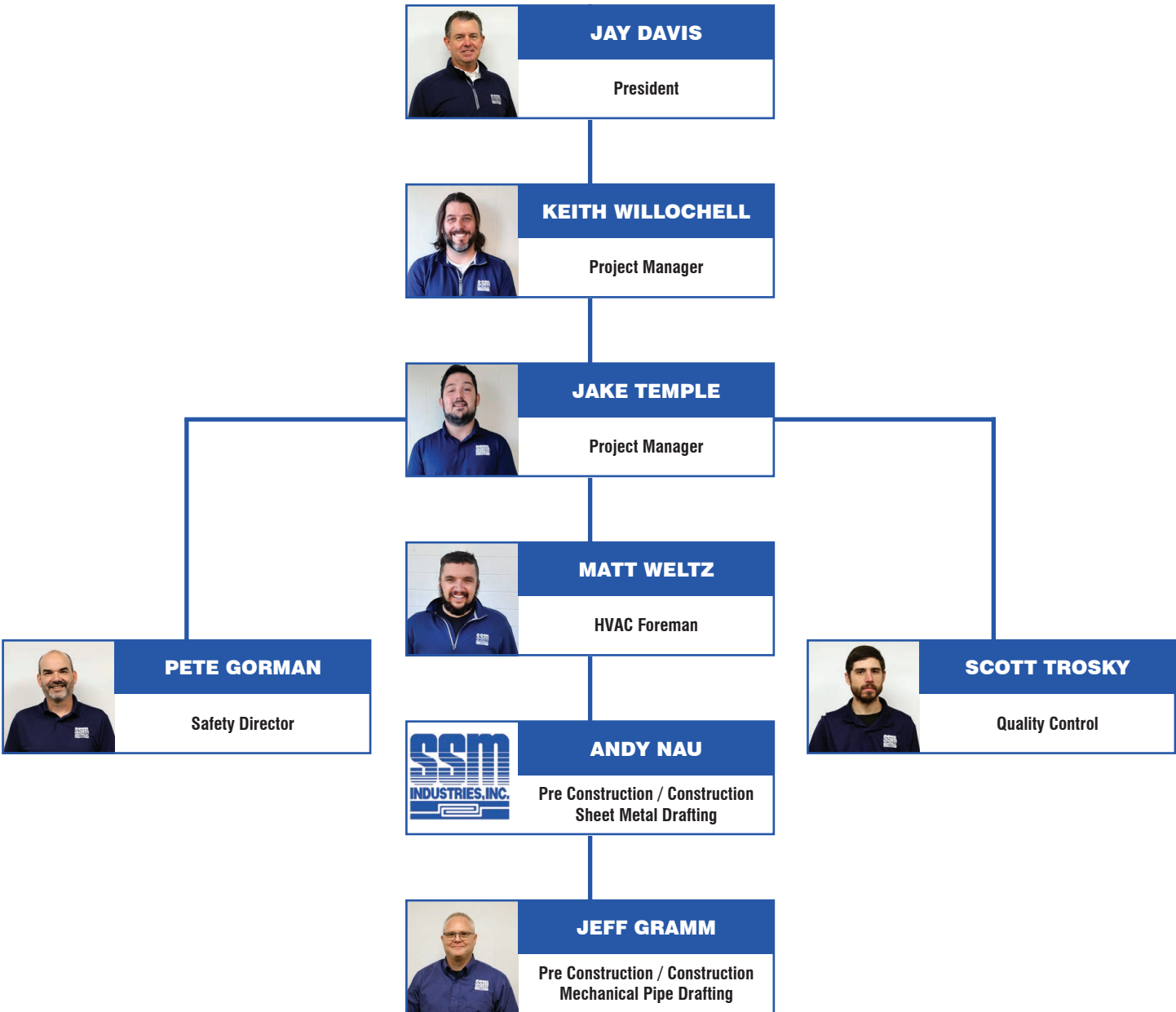
Water: Hot Water System
Energy Recovery System
Domestic Water
Chilled Water System

Misc.: Pre-checks
Drawings Reviewed
Participation in Commissioning
Duct Pressure Testing
Pressure Relationship and Air Changes

Kahoe Air Balance Co.
35601 Curtis Blvd.
Eastlake, Ohio 44095



SECTION T-2A Project Management Team



JAY DAVIS

PRESIDENT



QUALIFICATIONS

Jay has been involved in the mechanical construction industry for over 30 years. He has experience with Plumbing, HVAC, Process Piping and Sheet Metal systems started as an apprentice in 1988. Jay has been a project journeyman, foreman, field superintendent, estimator, project manager and division manager before being promoted to President in 2021. Jay's market experience includes Healthcare, Higher Education, Water and WasteWater Treatment Plants, Power Plants, K-12 Schools, Commercial and Industrial Facilities.

EXPERIENCE

- **PRESIDENT**
SSM Industries, Inc. 2021- Present Pittsburgh, PA
 - Maximize job site safety
 - Manage projects worth over \$100,000,000 million in contracts per year
 - Lead budget and strategic planning across 4 locations
 - Oversee the advancement and implementation of new technologies
- **OPERATIONS MANAGER**
SSM Industries, Inc. 2011- 2021 Pittsburgh, PA
 - Conducted site safety briefings across all company locations
 - Supervised field operations from project managers and superintendents.
 - Conducted weekly quality control reviews.
- **PROJECT MANAGER**
SSM Industries, Inc. 2006 - 2011 Pittsburgh, PA
- **ESTIMATOR / PROJECT MANAGER**
SSM Industries, Inc. 1999 - 2006 Pittsburgh, PA
- **PLUMBING FOREMAN / JOURNEYMAN**
SSM Industries, Inc. 1996 - 1999 Pittsburgh, PA
- **PLUMBING APPRENTICE**
SSM Industries, Inc. 1991 - 1996 Pittsburgh, PA
- **PLUMBING APPRENTICE**
James G. Frew & Sons. 1988 - 1990 Pittsburgh, PA

CONTACT

EMAIL

JDAVIS@SSMI.BIZ

EDUCATION

ROBERT MORRIS UNIVERSITY
MBA, 2003

DUQUESNE UNIVERSITY
BS, 1999

CCAC LOCAL UNION #27
Master Plumber, 1996

MEMBERSHIPS

PITTSBURGH BUILDERS EXCHANGE BOARD OF DIRECTORS

ALLEGHENY COUNTY PLUMBING CODE LICENSEE

PETER GORMAN

SAFETY DIRECTOR



EXPERIENCE

● SAFETY DIRECTOR

SSM Industries, Inc. 2011 - Present Pittsburgh, PA

Responsible for all Health, Safety, and Environmental Activities in Full Mechanical Contracting Company with 300 Employee's and 4 locations. Drove Total Recordable Incident Rates down 50%. Led complete revamping of Safety protocols – including Safety Manual, GHS training, Accident Reporting, Supervisor Training and Light Duty Procedures.

● CHAIRMAN

SSM Health & Safety Committee 2011 - Present

Led PA Certified Safety Committee. Brought together Senior Management, Safety, Union Reps and Craft Labor in a unified front to promote an active and healthy Safety Culture. Spearheaded new initiatives in training, accident reporting and safety inspection procedures.

● ATTORNEY

1997 - 2011

Developed and maintained a client base in all matters of the law. Provided risk management services. Successfully represented clients as Sole Practitioner and in Large Law Firm Environment (Eckert Seamons, Cherin & Mellott, Pittsburgh PA). Served on arbitration panels for Allegheny County Small Claims Court. Presided over hearings, issued judgments.

CONTACT

EMAIL

PGORMAN@SSM.BIZ

EDUCATION

**UNIV. OF PITTSBURGH
SCHOOL OF LAW**

J.D., 1995

**UNIV. OF PITTSBURGH
UNIV. HONORS COLLEGE**

BA, 1992

CERTIFICATIONS

PA ATTORNEY LICENSE 79685
OSHA 10
OSHA 30
OSHA 510
OSHA 7405 (FALL HAZARD
AWARENESS)
CERTIFIED CPR INSTRUCTOR
FALL PROTECTION INSPECTOR
EXCAVATION & SHORING
COMPETENT
ARC FLASH NFRA 70E TRAINED

KEITH WILLOCHELL

FIELD OPERATIONS SUPERVISOR



QUALIFICATIONS

Over 25 years of construction trades/maintenance experience. 2009 AIST Project excellence award recipient. Over 15 years of successful experience as a Construction Coordinator/Superintendent/ Maintenance Supervisor/Safety Engineer/Interim Synfuel Plant Manager.

EXPERIENCE

- FIELD OPERATIONS SUPERVISOR**
SSM Industries, Inc. 2009- Present Latrobe, PA
Currently running all aspects of this company from sales, bids, procurement of materials to installation. Construct schedules, budgets and feasibility of projects. Daily use of Microsoft Office and Microsoft Project. Wrote and implemented a company health and safety manual. Familiar with various forms of payments such as PO's and related terminology
- CONTINENTAL DESIGN AND MANAGEMENT GROUP**
SSM Industries, Inc. 2008- 2009 South Pointe, PA
Construction Coordinator on the \$70,000,000 VIM/VAR Project at Latrobe Specialty Steel. Handled day to day coordination issues, devised and implemented preventative maintenance programs as equipment was started, performed weekly NPDES reports for the Dept. of Conservation, assisted with commissioning and startup of various systems, controlled daily progress reports and additional work orders. Held weekly coordination meetings. Hosted various site visits with Congressman Murtha, Senator Casey and other political figures.

CONTACT

EMAIL
KWILLOCHELL@SSMI.BIZ

EDUCATION

WASHTENAW COMMUNITY COLLEGE
Construction Management
2007

MCAA
2001

LOCAL 354 APPRENTICESHIP
2000

CERTIFICATIONS

MASTER PLUMBING LICENSE
OSHA 10 HOUR SAFETY COURSE
OSHA 30 HOUR SAFETY COURSE
A.S.S.E BACKFLOW PROTECTION ASSEMBLY TESTER
UA WELD CERTIFICATIONS:
#21 SMAW, #22 SMAW/GTAW, #23 SMAW
A.S.M.E CERTIFIED PRESSURE VESSEL WELDER
PETROLEUM WELD CERTIFICATION - SUNOCO
PLASTIC BUTT FUSION FOR OIL CREEK PLASTICS, HDPE PIPE
CONTRACTOR SAFETY AND DRUG AND ALCOHOL TESTING
FIRST AID TRAINING
UA STEWARD CERTIFICATION



JACOB TEMPLE

PROJECT MANAGER



EXPERIENCE

● PROJECT MANAGER

SSM Industries, Inc. 2022 - Present Latrobe, PA

Maintain seamless operations both in the field and in the office. Order materials, plan deliveries, coordinate contractors and keep projects running on time.

● CONSTRUCTION SUPERINTENDENT

MK Homes 2018- 2022

- First line of quality control
- Ensure daily logbooks are kept for each project and sent to the Project Manager
- Manage and Supervise upwards of 8+ houses at any given time
- Work hand in hand with subcontractors to ensure jobs are being performed to the best of their ability
- Work with homeowners to find solutions for any problems that may arise
- Supervise subcontractors and plan meetings prior to projects beginning in order to coordinate a scope of work for each individual project
- Site safety and Cleanliness are my top priority
- Keeping the Project Manager apprised of any problem that may occur
- Plan and organize site inspections for approvals needed for compliance
- Assist Project Manager with material takeoffs and material overage
- Responsible for scheduling different subcontractors and ensuring they adhere to deadlines and safety around the sites
- Daily inspections of ongoing work
- Coordinate with subcontractors to ensure quality
- Energy Star 3 compliances

CONTACT

EMAIL

JTEMPLE@SSMI.BIZ

EDUCATION

SETON HILL UNIVERSITY

B.A. Sociology, 2018

SKILLS

Working knowledge of the Spanish language

Avella Fire Department
(June 2013-Present)

MATTHEW WELTZ

HVAC FOREMAN



QUALIFICATIONS

Over 12 years of professional HVAC experience. Deliver effective in-depth services and quality product in a timely manner while ensuring the safety of all crews involved. Furthermore, to help maximize each crew member's individual potential by encouraging cooperation, personal responsibility, and self-discipline to each task at hand.

EXPERIENCE

- **FOREMAN**
SSM Industries, Inc. 2022 - Present
 - Heating/Mechanical Foreman at Hiller Readiness Center / DGS Project
- **WELDER**
McCarl's Inc. 4/2022 - 6/2022
 - Welder/Pipefitter for construction of new rolling mill
- **JOURNEYMAN PIPEFITTER**
Shell Chemical, ME & I 2021 - 2022
 - Hydro/Pneumatic testing & set up, Instrument air piping & controls
- **JOURNEYMAN PIPEFITTER AND WELDER**
Hilltop Energy, Kiewit 2020 - 2021
 - Start up and commissioning steam blow construction & operation, Boiler feed water pump setting & aligning, Fuel gas construction
- **FOREMAN**
Fairview Energy Plant, Kiewit 2018 - 2019
 - Oversaw and implemented various small bore and large bore systems, heavy rigging, start up and commissioning
- **Foreman**
Tenaska Power Plant, Black and Veatch Corporation 2017 - 2018
 - Oversaw and implemented various piping systems; large bore, small bore, pneumatic systems, high energy chrome, and low energy chrome
- **FOREMAN**
John Hall Inc. 2011 - 2017
 - Oversaw and implemented various heating jobs, boiler installations, heating/chilled water systems, steam system renovations, chiller renovations, air handling units, pool units, gas line renovations, & split system renovations. Examples: Saint Vincent College, Penn State University Adler Sports Complex, Altoona UA Hospital, Penn Dot Building in Indiana PA

CONTACT

EMAIL

MWELTZ@SSMI.BIZ

EDUCATION

**UA LOCAL 354
PLUMBERS/PIPEFITTERS
APPRENTICESHIP**
2016

CERTIFICATIONS

UA 21,22,41,63,69, 18A
OSHA-10
ICRA-8
BUILT-RITE
EPRI RIGGING
BACKFLOW PREVENTION
MEDICAL GAS BRAZE/INSTALLER
OSHA QUALIFIED SIGNALER
OSHA QUALIFIED RIGGER



ANDY NAU

LEAD DRAFTSMAN



EXPERIENCE

- **SSM INDUSTRIES INC.**
 - Lead Draftsman 2014- Present
 - Draftsman 2008- 2014
- **SHEET METAL WORKERS LOCAL 12 TRAINING CENTER**
 - AutoCad Instructor 2012- 2017
 - Testing and Balancing Instructor 2009- 2012
- **Scalise Industries**
 - Apprentice 2004- 2008

CONTACT

EMAIL
ANAU@SSMI.BIZ

DRAFTING LEAD EXPERIENCE

MOF Expansion Newport News
UPMC Mercy Vision
Carlisle Syntec
Sentara Norfolk Children's Hospital
Heinz Pub 33
Facebook Oculus
Forbes Regional Hospital
UPMC Cancer Center New Castle
CMU Robotics
Schenley Place
Open Hearth
Frick Environmental Center
Waynesburg College
Riverhounds Highmark Stadium
UPMC Bio-Medical Science Tower
UPMC Clinical Labs

Shipbuilding Fit-out Facility
New Research Facility and Hospital
Storage Facility
OR renovations and New Hospital Towers
Heinz Filed Addition
Recording Studio & Office Space
Hospital Renovation
Patient Treatment Facility
Research and Development Education Facility
New Office Building
Garage
New Public Works Education Center
Lab Renovation
New Sports Facility
10th floor & 17th floor Lab Renovations
Research Lab Renovation

EDUCATION

SHEET METAL WORKERS LOCAL # 12

4 Year Apprenticeship

UNIV. OF VERMONT

Post-Baccalaureate
Pre-Med

CARNEGIE MELLON UNIVERSITY

BFA. Digital Arts

DRAFTING EXPERIENCE

Vogtle
MGM National Harbor
USAMRIID Chem Defense
Lady Luck
Jetstream
Erie Convention Center
Children's Hospital of Pennsylvania
Mylan Labs
RMU School of Nursing
USAMRIID Fort Detrick
PNC Three
St. Clair Hospital
Consol energy
Bridgeside 2

Nuclear power Plant
Hotel and Casino
BSL 2 & BSL 4 Labs
Casino
Food Processing Facility
New Convention Center
New Hospital
New Research Facility and Offices
New classroom & office building
BSL 2/ ABSL 3E & BSL 4 Labs
New Law Offices and Hotel
New Emergency Room expansion
Corporate headquarters
New Office and Technical Research Facility

CERTIFICATIONS

SMACNA HVAC DUCT CONSTRUCTION TRAINING

OSHA 30 TRAINING

STANDARD FIRST AID AND CPR

FIRE AND SMOKE DAMPER TECHNICIAN TRAINING

ITI INSTRUCTOR TRAINING

ITI CERTIFIED TESTING AND BALANCING TECHNICIAN

ICRA TRAINING CERTIFICATION

AWS STRUCTURAL WELDING CERTIFICATION



JEFFREY GRAMM

HVAC DESIGNER



QUALIFICATIONS

Over 30 Years as a Steamfitter/HVAC Designer Associate Degree in Architectural Drawing. Architectural Design Drafting, complete working drawings, utilities drafting, piping/electric, civil and topographic drafting, structural drafting and design, computer aided drafting and design, QuickPen pipe designer, Navisworks, Intergraph/Microstation, Frameworks, 3D, Eagle Point, Auto CADD, CADD Hardware/Software Interactions, Graphic Input/Manipulation/Output, FORTRAN Programming, SCADS – finish draw (DuPont)

CONTACT

EMAIL

JGRAMM@SSMI.BIZ

EXPERIENCE

- **HVAC DESIGNER**
SSM Industries, Inc. 2006- Present
- **STEAM FITTERS LOCAL 449 APPRENTICE** 2001- 2006
 - Sauer
 - W.G.
 - Tomko
 - Scalise Industries
 - SSM Industries
- **STRUCTURAL DESIGNER**
Eichleay Engineers 2009- Present
AK Steel, BASF, PPG, University of Pittsburgh, Giant Eagle, West Penn Hospital, VA Hospital.
- **STRUCTURAL DESIGNER**
Middough Associates 2009- Present
Corning, J&L Steel, BP Chemical Plant
- **STRUCTURAL ENGINEER**
Osborn Engineering Company 2009- Present
Roadway Hub Facility (Phoenix, AZ, Kansas City, KS, NC, GA), Ford Motor Company
- **STRUCTURAL ENGINEER**
MK-Ferguson company 2009- Present
Circleville Film Mfg Facility, Old Hickory Polymer Process Facility, Corpus Christi Freon Alternatives, Telomer "A" Line Expansion, Beaumont Facility, New Titanium Dioxide Facility, Improved Organics Recovery Facility

EDUCATION

PITTSBURGH TECHNICAL INSTITUTE

A.S. Specialized Technology
1988



SCOTT TROSKY

CWI / QUALITY CONTROL MANAGER



EXPERIENCE

● **CWI / PIPE DIVISION QUALITY CONTROL MANAGER**

SSM Industries, Inc. 2017- Present Pittsburgh, PA

Communicate with customer contacts and vendors, manage NDE services, consult estimating on potential projects, control QC manuals and procedures, create welding procedures, qualify welders, control equipment calibration, receipt inspect materials received for projects, perform weld tracking, perform material tracking, witness and verify testing activities, perform visual inspections of welds in accordance with the required code or specification, record inspections, create and organize inspection sheets, check fit and layout of parts according to blueprints, create final job document packages.

● **CWI / QUALITY CONTROL INSPECTOR**

SSM Industries, Inc. 2016- 2017

Perform inspections of fabrications in accordance with the required code or specification, monitor welding, certify welders.

● **CWI / QA INSPECTOR**

HRV Conformance, Inc. 2015 - 2016

● **WELDING INSTRUCTOR**

Northern Westmorland Career & Technology Center 2013 - 2015

● **CWI / QUALITY CONTROL INSPECTOR**

American Bridge Manufacturing 2012 - 2013

● **WELDER / FABRICATOR**

Kutz Fabrication, Inc. 2007 - 2012

CONTACT

EMAIL

STROSKY@SSMI.BIZ

EDUCATION

CCAC

AS, Welding Technology

CERTIFICATIONS

AWS

Certified Welding Inspector

PA DEPT OF EDUCATION

Occupational Competency Assessment



SECTION T-2B

Work Plan & Schedule

CRITICAL MATERIAL

Procurement of chillers, AHU's, VFD's and lab exhaust fans will be a critical aspect of the job. This equipment has long lead times and getting approved submittals, in a timely fashion will be beneficial at the beginning of the job. Coordination between trades will be the biggest challenge in the construction of this project. SSM will provide BIM coordination to help expedite and correct any discrepancies in the coordination process.

CRITICAL PATH

SSM plans to coordinate closely with all other trades on this project and to follow the Contract sequences set up in the specs. We will also perform testing / balancing / commissioning per the specs.

We will follow any / all protocols while working on a historic building

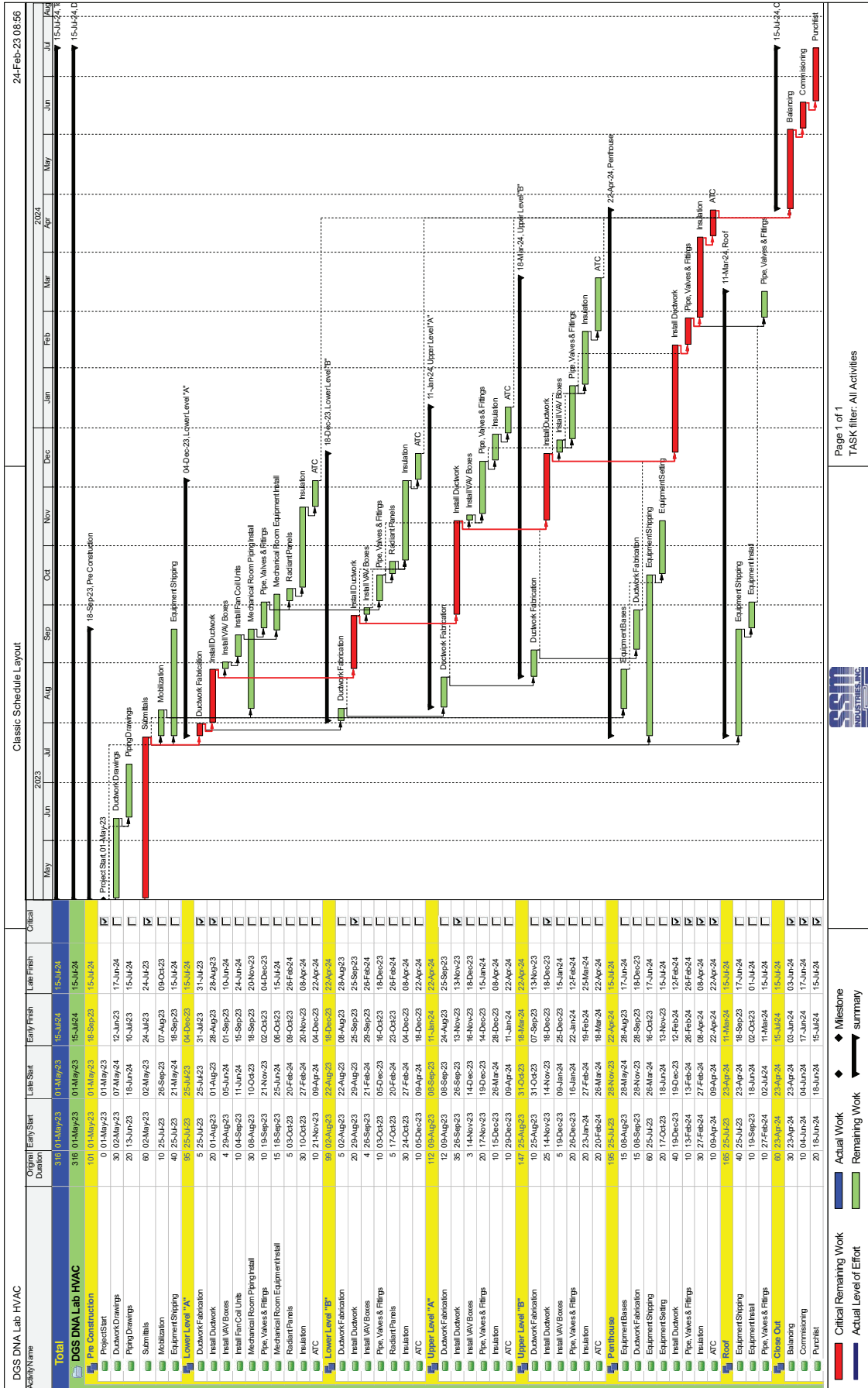
CHALLENGES

The Critical issues for this project are as follows:

Delivery , storage of material, SSM has a shop that is located very close to the project where we will be able to store all of our material and only bring over the necessary amount for a day or 2 of work. If we can keep this material off the project it will ultimately be a cleaner & safer project for everyone. We will fabricate as much as possible in our shop to allow installations to be smoother and quicker.

DOCUMENTATION

We will use E-builder as required by the DGS or We can utilize BIM 360 construction software for all safety, bulletins, submittals, RFI, material / procurement tracking, change order request, quality, subcontracts, testing records, job completion checklists, punch list and project closeout.





SECTION T-2C

Safety Plan

T-2C Safety Plan

SSM will staff the DNA Lab Facility project with highly trained, highly skilled Union Labor. Every craft person on site will have a minimum of OSHA 10 training. There will be an OSHA 30 trained craftperson on site at all times. Further a CPR competent person will be onsite at all times. Substance Abuse Testing will also be utilized.

SSM will conduct weekly tool box talks and will employ a Behavior Based Safety Program that will encourage active participation from all SSM employees on site regarding safety hazards and job planning.

Further, this program shall apply to all subcontractors that SSM may have on site. All subcontractors safety plans will be carefully vetted..

This document specifically addresses the proposed DNA Lab Facility.

Statement of Policy

This written program documents steps SSM Industries has taken to minimize injury resulting from various occupational hazards present at our fabrication shop and construction sites by protecting each employee through the use of engineering controls, administrative controls or PPE when the hazards cannot be eliminated through other means.

The Director of Safety is the program coordinator, acting as the representative of the plant supervisors or project foreman, who has overall responsibility for the program. The safety and health manager will designate appropriate plant supervisor and project foreman to assist in training each employee and monitoring compliance with each policy. This written plan is kept in safety office and job trailers. The Safety Director will review and update the program as necessary. Copies of this program may be obtained from The Safety Director at the main office.

We at SSM Industries believe it is our obligation to provide a hazard free environment to our employees. The owners and management are committed to the prevention of incidents and making sure each and every employee returns home safely each and every day. Working together we can accomplish this goal.

If after reading this program, you find that improvements can be made, please contact the Safety Director, Peter Gorman. We encourage all suggestions because we are committed to the success of our Safety Program. We strive for clear understanding, safe behavior, and involvement in the program from every level of the company.

Executive Safety and Health Committee

The sole purpose of this committee is to ensure the overall safety and health of all SSM employees and those associated with the company. This committee will be diversified to include, but not be limited to, members of Executive Management, Project Management, the Safety Director, and a front line Superintendent representing the different trades (sheet metal, plumbing, and piping). Assignment to this committee will be consistent with the goal of developing a well-rounded, objective committee to address corporate safety and health issues.

This committee will review the current safety and health program to ensure its overall stability and usefulness. Further, this committee will review disciplinary actions taken beyond the first level of verbal warning. In the instance of any serious offense that requires the immediate disciplinary action beyond the normal policy, this committee will take full authority. The Safety Director shall have the authority to act and serve in the interests of the Executive Safety & Health Committee.

This committee will meet monthly, or as necessary and/or required.

Foreman

SSM's Safety Director (hereforth, Director) and Project Manager (hereforth, Manager) team will continually work with the site Superintendent (hereforth, Superintendent) to ensure compliance with the SSM Safety and Health Manual and its Awareness Program. A thorough knowledge of the contents of this manual and specific site safety requirements are necessary and expected of the Director, Manager and Superintendent.

The Superintendent will be expected to educate and train all SSM employees to the contents of this manual and provide access to all safety and health information, relevant to the site. Furthermore, all safety and health education and training sessions, incident reports, and abuse/violations will be IMMEDIATELY recorded and filed with the home office Director.

SSM's Safety Manager will take responsibility for the education and training of the foreman and Superintendents. Thereafter, the Superintendent will be in charge of enforcing, with the cooperation of the Director and the Manager, the following safety practices and operation guidelines:

- 1) Each job Superintendent is responsible for: ensuring that inspections are conducted on all machinery and tools to be certain that they are being used in a safe manner, making certain that job site conditions do not present a hazard to the company's employees and that all safety regulations have been met, and notifying the Director of unsafe job site conditions.
- 2) All employees shall follow safe practices, use personal protective equipment as required, render every possible effort to safe operations and report all unsafe conditions or practices to his/her immediate supervisor, the company's safety Director.

- 3) All unsafe, unhealthy or hazardous conditions or places shall be immediately placed off limits, out of order, or out of bounds and then promptly removed or corrected.
- 4) All employees shall be given frequent updates as to the conditions of their work environment, safety and health information viable to their welfare, and information concerning accident prevention and/or hazardous materials.
- 5) No one will be allowed on the job while under the influence of alcohol or drugs.
- 6) No one shall knowingly be permitted or required to work with impaired ability or alertness caused by fatigue, illness or other factor that might cause the employee or others to be exposed to accident or injury.
- 7) All injuries shall be reported immediately so that arrangements can be made for medical or first aid treatment.

Employees/ Laborers

SSM is aware that the overall success of this Safety and Health Program are contingent upon the proper education and training of its employees. Their knowledge, support and implementation of safety and health procedures are imperative to the program success.

It is the commitment of the Director, Managers and Superintendents to provide this education and training and to make readily accessible any and all information relevant to an employee's welfare while on the job.

The prevention of work related injuries shall be given precedence over operating productivity. With this in mind, each employee is responsible for wholehearted cooperation with all aspects of safety and health, including compliance with all rules and regulations and for continuously practicing safety while performing his/her duties.

Observance of SSM Industries Safety and Health Program and special site rules/regulations is considered a condition of employment. Abuse, neglect, and/or disregard for general safety while on a job site will not be tolerated.

Safety Representative

SSM on-site Safety Representative (SR) shall be the Superintendent or Union Steward, as assigned by the Superintendent, who is on the site full time.

This designee shall assume the responsibilities as outlined in the Safety & Health Program and shall implement all on-site safety requirements. The SR will have the authority to stop work at any time an imminent danger situation is observed or instructed to do so by the Contractor. The SR has the authority to implement corrective actions.

Additional responsibilities of the SR include the following:

- Becoming familiar, understanding, and implementing the project safety guidelines as established by the owner and General Contractor.
- Conducting daily visual inspections of the work area(s) and documenting and recording a weekly inspection report of the work area(s). Forward a copy of the documented weekly inspection report to the Director.
- Carrying out requirements outlined in the company safety program including but not limited to: accident investigation, toolbox talks, attending safety meetings, conducting inspections, etc.
- Notifying the Director to the safety concerns submitted within 24 hours after the receipt of a violation notice.
- Be familiar with current OSHA Standards and Regulations for construction.
- Advising the Director of the need for Site Safety Orientation instruction.
- Set a good example for fellow employees.
- Correcting and/or reporting any observed unsafe conditions, practices, or violations.

Construction personnel minimal safety responsibilities

- Become familiar with and abide by the safety rules and regulations of both the employer and for this project.
- Always work safely to avoid personal injury, injury to others, or damage to property.
- Properly use personal protective equipment, tools, and other equipment.
- Promptly report all unsafe working conditions, tools, or equipment to supervisory personnel.
- Immediately report all accidents or incidents to supervisory personnel.
- Accept proper first aid treatment and follow-up medical attention for all injuries, no matter how minor.
- Abide by the Substance Abuse Policy.
- Attend a Site Safety Orientation meeting prior to commencing work on the site.
- Abide by requirements of the Safety Program and OSHA Standards for Construction Industry 29 CFR Part 1926 in the performance of your work.

T-2D Quality Control Plan

SSM Industries, Inc. Quality Control Plan for this project will consist of the following procedures and documentation.

Our procedures consist of custom created logs and forms for tracking and reporting. These logs and forms will be maintained by our project management team. The logs and forms are Document Control Log, Change Order Log and Change Order form, RFI Log and RFI form, Submittal Log and Submittal form, Project Completion Checklist, Closeout Log and Punchlist form, Testing Log and Testing Form, Material Tracking Procedure and Tracking Log.

Document Control - an original log will be created during the job setup procedure and updated as documents are revised or added/deleted.

Change Orders – Each subcontract will have a change order cost control log and will be updated as our contract is updated.

Subcontracts – Subcontractor performance (paperwork, quality and schedule) will be monitored and communicated by our project team. Timely payments are specifically tied their contract terms and conditions. When the subcontractor's invoice is received it is reviewed for accuracy by the project manager as it relates to the work completed. The project manager will then adjust SSM's SOV accordingly when submitting to the owner's representative. Once approved the Subcontractor invoices are vouchered and maintained in a project folder in the accounts payable department. Payments are released according to contract terms subsequent to receiving payment from our customer.

Request for Information (RFI) – A RFI log is created and maintained by our project team. The log will track specific RFI #, description, date submitted, date returned, response and cost impacts.

Submittals – A Submittal log is created and maintained by our project team. The submittal will be tracked by the submittal number. The tracking details will consist of date submitted, date returned, status, date required on site and the release date.

Job Completion Check List – This form is used to highlight the primary categories of SSM's preliminary punchlist, owners punchlist, warranty initiation, operation and maintenance manuals and final documents.

Project Close-Out – A project close-out log is created and maintained by our project team. The log will track the documents required for a successful project to be closed properly such as O&M manuals, test reports, warranties, owner training and tools/parts/keys.

Punchlist - A project punchlist log is created and maintained by our project team. The log will track the items that needs addressed by trade specific items number. The details will consist of the room/area, description, reference drawing/specification, completion date and the initials of the person verifying the item was completed.

Testing - A test report log is created and maintained by our project team. The log will track the testing as required by the contract documents. The log details will consist of the date, test number, test requirements, start and end time, comments, initials of the SSM's / inspector / construction manager. A test form will be created for each test administered.

Material Tracking – SSM has a quality control manual that will be modified per the customers requirements. This project will specifically use section 9.0 Control of purchased material and tracking log. The details will consist of the trace code, heat number, description, PO#, supplier and MTR.

SECTION T-3A
SECTION T-3B

Staffing Resources

Skill Training

CRAFT	Approx #	Union Affiliation	Further Information			
Plumbers/Fitters	12	LOCAL 354	www.Lu354.com			
Sheet Metal Workers	8	LOCAL 12	www.SMLocal12.org			
Operators	6	LOCAL 66	www.iuoe66.org			
Insulators	6	LOCAL 2	www.insulators2.org			
Sprinkler Fitters	10	LOCAL 542	www.sprinklerfitters542.org			
Laborers	6	LOCAL 373	www.local373.com			

See above Chart for approximate number of craft workers needed for each trade and the hiring hall each craft worker will be sourced from.

SSM will work with the above Unions and utilize usual Hiring Procedures. Each potential employee has been vetted and screened by the Union to ensure ability to work in the country, fitness for duty, drug-free status etc. SSM will further screen potential workers for ability to work in the country and subject employees to random drug screening.

SSM Industries has utilized craft workers and enjoys a close working relationship with each of the aforementioned Hiring Halls. Each Union has been notified of this potential job and have assured us that they possess an adequate supply of highly skilled, highly trained craft workers to staff this project.

efficient manner. All required certifications will be presented to the GC and owner prior to starting the job. For this specific project this would include, operator license (heavy equipment), plumbing license, fusion welding certificates etc.

Specific training will be given for workers to identify potential hazards on this job site; this includes but is not limited to: Fall Protection, Excavation, Confined Space, Scissor and Boom Lifts, Scaffolds, GHS, Silica Dust. Each worker will have the OSHA required competence in all these areas. There will be a minimum of one OSHA 30 Hou and CPR trained employee on site at all times.

All the Above Unions are a signatory with the US Department of Labor and State Apprenticeship Council.

General Requirements

1. All new employees of SSM industries are required to attend a New Hire Orientation with the project foreman/ superintendent or safety director before starting work at each job location or shop.
2. Complete the New Hire Orientation form attached to this section and send it to the safety director.

Fabrication Shop Orientation

The Following topics shall be covered as a minimum during an orientation for a new hire assigned to work in the Fabrication Shop.

- a) Chromium (VI)
- b) Occupational Noise Exposure
- c) Injury Reporting Procedures
- d) Overhead Crane
- e) Fire Extinguisher [Use & Locations]
- f) Personal Protective Equipment
- g) Emergency Action Plan [EAP]
- h) Lockout / Tagout
- i) Forklift Safety
- j) Machine [use & guarding]
- k) General Shop Safety Rules

Job Site Orientation

The following topics shall be covered as a minimum during an orientation for employees starting at a new job site.

- a) Injury / Incident Protocol
- b) Personal Protective Equipment Required
- c) Emergency Action Plan
- d) Ladders Use
- e) Hand & Power tools
- f) Fall Protection
- g) Fire Extinguisher [Use & Location]
- h) Job Hazards Analysis [JHA]

Appendix

1. Job Site Orientation Form
2. Fabrication Shop Orientation Form

**APPENDIX A
PROPOSAL SIGNATURE PAGE**

Proposer's Representations and Authorizations. Proposer by signing this Proposal Signature page and submitting its proposal understands, represents, acknowledges and certifies that:

- a. All information provided by, and representations made by, the Proposer in the proposal are material and important and will be relied upon by the Proposal Evaluation Committee in reviewing the Proposal and by DGS in awarding the contract. Any misrepresentation of a material fact or omission of material fact by the entity submitting the proposal shall be treated as fraudulent concealment from the Commonwealth of the true facts relating to the submission of the proposal. If the misrepresentation and/or omission of material fact is discovered during the review of the proposal, the proposal will be automatically disqualified. Discovery of the misrepresentation and/or omission of material fact after contract award constitutes grounds for defaulting the contractor and may lead to debarment procedures being instituted against the contractor. A misrepresentation shall be punishable under 18 Pa. C.S. § 4904.
- b. Proposer acknowledges that they have received, read and understood all Addenda issued for the Project.
- c. Proposer agrees and certifies to have read the applicable paragraphs of the RFP with regard to the Project Labor Agreement (PLA) as it pertains to this Project. Proposer further agrees and certifies that if they are the apparent successful Proposer, the Proposer's firm will become a signatory to the PLA (a copy of which is included with the RFP) and require all subcontractors of every tier to execute a Letter of Assent agreeing to the terms of the PLA.
- d. The price and amount of this proposal have been arrived at independently and without consultation, communication or agreement with any other Proposer or potential Proposer.
- e. Neither the price nor the amount of the proposal, and neither the approximate price nor the approximate amount of this proposal, have been disclosed to any other firm or person who is a Proposer or potential Proposer, and they will not be disclosed on or before the proposal submission deadline specified in the Notice to Proposers and the Calendar of Events.
- f. No attempt has been made or will be made to induce any firm or person to refrain from submitting a proposal on this contract, or to submit a proposal higher than this proposal, or to submit any intentionally high or noncompetitive proposal or other form of complementary proposal.

- g. The proposal is made in good faith and not pursuant to any agreement or discussion with, or inducement from, any firm or person to submit a complementary or other noncompetitive proposal.
- h. To the best knowledge of the person signing the proposal for the Proposer, the Proposer, its affiliates, subsidiaries, officers, directors, and employees are not currently under investigation by any local, state or federal governmental agency and have not in the last four (4) years been convicted or found liable for any act prohibited by State or Federal law in any jurisdiction, involving conspiracy or collusion with respect to bidding or proposing on any public contract, except as disclosed by the Proposer in its proposal.
- i. To the best of knowledge of the person signing the proposal for the Proposer and except as otherwise disclosed by the Proposer in its proposal, the Proposer has no outstanding, delinquent obligations to Commonwealth including, but not limited to, any state tax liability not being contested on appeal or other obligation of the Proposer that is owed to Commonwealth.
- j. The Proposer is not currently under suspension or debarment by Commonwealth, or any other local, state, or the federal government. If the Proposer cannot so certify, then it shall submit along with its proposal a written explanation of why it cannot make such certification.
- k. The Proposer has not, under separate contract with the DGS made any recommendations to DGS concerning the need for the services described in the proposal or the specifications for the services described in the proposal.
- l. Each Proposer, by submitting its proposal, authorizes all Commonwealth agencies to release to Commonwealth information related to liabilities to Commonwealth of Pennsylvania including, but not limited to, taxes, unemployment compensation, workers' compensation liabilities and Prevailing Wage Act.
- m. Until the selected Proposer receives a fully executed and approved written contract from the DGS, there is no legal and valid contract in law or in equity, and the Proposer should not begin to perform work. If a Letter of Intent has been issued, the Proposer may proceed in accordance with the terms of the Letter.
- n. Proposer is not currently engaged, and will not during the duration of the contract engage, in a boycott of a person or an entity based in or doing business with a jurisdiction which the Commonwealth is not prohibited by Congressional statute from engaging in trade or commerce; and is eligible to contract with the Commonwealth under Section 3604 of the Procurement Code.

- o. Proposer agrees and certifies to abide by, but not be limited to, the Commonwealth of Pennsylvania Acts, Provisions, Clauses, and Statements stated in the Contract Documents.

I am authorized to sign this proposal on behalf of the Proposer and I agree and state that SSM Industries, Inc. (Name of Firm) understands and acknowledges that the above representations are material and important, and will be relied upon by the Proposal Evaluation Committee and the Department of General Services in awarding the contract(s) for which this proposal is submitted. I understand and my firm understands that any misstatement shall be treated as fraudulent concealment from the Department of General Services of the true facts relating to the submission of this proposal.

PROPOSER IS A LIMITED LIABILITY COMPANY (LLC) OR PARTNERSHIP:

Witness:

By:

_____ General Partner / Authorized LLC Member

By:

_____ Limited Partnership

PROPOSER IS A CORPORATION:

Attest: By:

Secretary/Treasurer

Tim Gorman

President/Vice President

Leo Monaghan

PROPOSER IS A JOINT VENTURE:

Attest: By:

Secretary

President

Attest:

By:

Secretary

President



SECTION T-4B

Non-Collusion Affidavit

NONCOLLUSION AFFIDAVIT

State of Pennsylvania :
County of Allegheny : S.S.

DGS Project Number: C-0210-0004 Phase 1

I state that I am the Vice President (Title) of SSM Industries, Inc. (Name of Firm) and that I am authorized to make this affidavit on behalf of my firm, and its owners, directors, and officers. I am the person responsible in my firm for the prices(s) and the amount of this proposal.

I state that:

- 1. The price(s) and amount of this proposal have been arrived at independently and without consultation, communication or agreement with any other contractor, proposer, or potential proposer.
2. Neither the price(s) nor the amount of this proposal, and neither the approximate price(s) nor approximate amount of this proposal, have been disclosed to any other firm or person who is a proposer or potential proposer, and they will not be disclosed before the proposal submission date.
3. No attempt has been made or will be made to induce any firm or person to refrain from proposing on this contract, or to submit a proposal higher than this proposal, or to submit any intentionally high or noncompetitive proposal or other form of complementary proposal.
4. The proposal of my firm is made in good faith and not pursuant to any agreement or discussion with, or inducement from, any firm or person to submit a complementary or other noncompetitive proposal.
5. SSM Industries, Inc. (Name of Firm) its affiliates, subsidiaries, officers, directors, and employees are not currently under investigation by any governmental agency and have not in the last three years been convicted or found liable for any act prohibited by state or federal law in any jurisdiction, involving conspiracy or collusion with respect to proposing and/or bidding on any public contract, except as follows:

N/A

I state that SSM Industries, Inc. (Name of Firm) understands and acknowledges that the above representations are material and important, and will be relied upon by the Department of General Services in awarding the contract(s) for which this proposal is submitted. I understand and my firm understands that any misstatement in this affidavit is and shall be treated as fraudulent concealment from the Department of General Services of the true facts relating to the submission of this proposal.

(Signature)
Leo Menaghan
(Signatory's Printed Name)
Vice President
(Signatory's Title)

SWORN TO AND SUBSCRIBED BEFORE ME THIS 28th DAY OF February, 20 23.
Notary Public
My Commission Expires 9.8.2025

Commonwealth of Pennsylvania - Notary Seal
JUDITH M PIZZUTO - Notary Public
Allegheny County
My Commission Expires September 8, 2025
Commission Number 1406993



SECTION T-4C

Public Works Verification





COMMONWEALTH OF PENNSYLVANIA

PUBLIC WORKS EMPLOYMENT VERIFICATION FORM

Date 02/28/2023

Business or Organization Name (Employer) SSM Industries, Inc.

Address 3401 Grand Ave.

City Pittsburgh State PA Zip Code 15225

Contractor Subcontractor (check one)

Contracting Public Body Commonwealth of PA - DGS

Contract/Project No DGS C-0210-0004.2 Phase 1 HVAC Construction Revised Rebid

Project Description DNA Lab Facility, PA State Police Greensburg Headquarters

Project Location Greensburg, Westmoreland County, PA

As a contractor/subcontractor for the above referenced public works contract, I hereby affirm that as of the above date, our company is in compliance with the Public Works Employment Verification Act ('the Act') through utilization of the federal E-Verify Program (EVP) operated by the United States Department of Homeland Security. To the best of my/our knowledge, all employees hired post January 1, 2013 are authorized to work in the United States.

It is also agreed to that all public works contractors/subcontractors will utilize the federal EVP to verify the employment eligibility of each new hire within five (5) business days of the employee start date throughout the duration of the public works contract. Documentation confirming the use of the federal EVP upon each new hire shall be maintained in the event of an investigation or audit.

I, Tim Gorman, authorized representative of the company above, attest that the information contained in this verification form is true and correct and understand that the submission of false or misleading information in connection with the above verification shall be subject to sanctions provided by law.

Authorized Representative Signature