



Department of General Services
2nd Floor Arsenal Building
1800 Herr Street
Harrisburg, PA 17103

Attn: Request for Proposal Coordinator, Susan Stanisic

Re: Request for Proposal
DGS C-1101-0055 Phase 1
Renovations and Addition to Manual Rivero Gymnasium, Lincoln University

Request for Proposal Cover Letter



Contact person:

Name: Andrew Fuddy

Phone: 717-519-6600 Ext. 105

Email: raf@cypriumsolutions.com

TECHNICAL SECTION 1: PROJECT TEAM'S QUALIFICATIONS, EXPERIENCE AND PAST PERFORMANCE

Section T-1A INTRODUCTION TO THE PROJECT TEAM

In our 20- year history, Cyprium Solutions, Inc has successfully performed close to \$160 Million in electrical renovation and new construction contracts, including lighting, fire alarm, security, data, and control systems. Since most of the contracts have been public and multi-prime, we have a proven history of working on similar projects and successfully coordinating with other contractors.

Roles and Responsibilities

Cyprium Solutions, Inc shall serve as the Prime contractor for the electrical portion of the work. We employ approximately 50 full-time employees working in the electrical trades, and we intend to perform the majority of the work involved with this contract with our workforce.

A project team will include:

- **Josh Landis** (President), who will serve as a project executive. He will be an integral part of communications and correspondence for the project. This includes:
 - Overall management of Cyprium Solutions Project Team
 - Coordinating the work schedule
 - Contract review
 - SDB & VBE coordination

- **Ben Aston** (VP of Production), who will serve as the Contract Manager and Safety Officer. He will be responsible for all communications and correspondence for the project. This includes:
 - Coordinating the work schedule
 - Submitting and reviewing all shop drawings
 - Coordinating the release of all materials and equipment, and

- Coordinate the manpower needs with the rest of the company.
- Experienced in E-Builder will manage all project documentation
- Project Specific Safety Plan, including Lock-Out Tag-Out, Underground excavation, Hazardous Materials handling, Electrical Arc Flash, Confined Space requirements.

- **Chad Pickel** (Project Superintendent), who will be responsible for all on-site work activities. This includes:
 - Directing manpower
 - Maintaining daily logs
 - Reporting time worked,
 - Jobsite Safety
 - Handling day-to-day communications with the other trades

- **Andrew Futtu** (VP of Business Development), who will be responsible for all Quality Control / Quality Assurance for the project. This includes:
 - Lead Estimator for the project
 - Review of Submittal packages, (Distribution, Lighting, Fire Alarm, Card Access)
 - Coordination of medium voltage work on the project
 - National Electrical Code adherence

- **Michael Dogum, CFA** (Chief Financial Officer), who will be responsible for all accounting and bookkeeping roles on the project. This includes:
 - Prevailing wage certificates
 - Payment Applications
 - Certified Payroll Reports
 - Small Diverse Business and Veteran Business Enterprise Submittals

- We anticipate utilizing subcontractors for selective Demolition, Fire Alarm Design and Programming, and excavation work. The subcontractors will coordinate their daily work activities with the Cyprum project superintendent and work directly with Cyprum's field employees for daily coordination of their work activities.

Services and Materials to be Provided

Cyprum Solutions, Inc shall provide a full range of project services including:

- Project Management
- Project Scheduling
- Project Coordination
- Material and Equipment Shop Drawing Preparation and Submissions

The project team will track materials from release to manufacture, and delivery to the jobsite, coordinating the arrival so as not to impact any other trades or the project schedule. All materials provided shall meet the requirements of the specifications for the project.

History of Working Relationships among the Firms

Cyprium Solutions, Inc has been in the construction business for over 20 years, and maintains an active list of reliable subcontractors and vendors who work with Cyprium's management and field staff.

- Our proposed Demolition subcontractor is Allsafe Demolition. Their ability to communicate and coordinate work with multiple prime contractors has been a key to their success. Demolition will be a critical key to completion of this project. Timing the phasing of manpower and product delivery on site at the right time has become one of their core competencies.
- Our proposed excavation subcontractor, Hutchinson Excavating, Inc., has been involved in multiple Cyprium projects and has worked with most of our Project Superintendents and Contract Managers. The projects have included schools K-1 thru 12, Federal Military Schools and PA prison work.

Both of our proposed subcontractors have successfully completed multiple projects in all of the jobsite environments particular to the Manuel Rivero Gymnasium project:

- Construction on active campus environments with extensive pedestrian traffic
- Just in time deliveries
- Communication and coordination with multiple prime contractors throughout the entire project
- Campus Data Center design, installation, implementation, or reconfiguration

We maintain an excellent working relationship with our subcontractors, and they work well with our management and field staff to schedule the work as required to meet the project

schedule. Our subcontractors have extensive experience working on many other DGS projects.

Cyprium Solutions has been in business for over 20 years and has worked on multiple projects both at the local government level as well as the State Level. We are very familiar with State of PA multi-prime system and in fact over 90% of our contract work is in this multi-prime environment. We also recognize the importance of performing all aspects of the work with our own personnel. We rarely bid on projects where a subcontractor is needed, we have found that most projects that get behind schedule are due to a general contractor who does not do a significant portion of the contract with their own personnel. Many times, the project timing changes from what was anticipated at the project kickoff. This in turn leads to one subcontractor not being available when the GC needs that sub, consequently the entire project falls behind. For this reason, Cyprium Solutions' philosophy is to perform all work in house, unless a specialty contractor is explicitly required by the contract. As a prime contractor Cyprium Solutions has a direct relationship with the owner, and a sense of obligation to perform the contract on time, no such sense of duty exists with a subcontractor. Multiple times we have been able to get a project back on schedule when delayed due to weather, material shortages etc. because we have the resources and manpower available to shift to a project when needed. A subcontractor is not motivated to get 'someone else's' project back on schedule, Cyprium Solutions' has learned that we can have a much more team-oriented outlook when we are not dependent on any outside subcontracts. Cyprium Solutions has multiple relationships with subcontractors in the electrical field that we will utilize when required, however we attempt to do much of the work ourselves and find that we meet project schedules and deadlines due to not depending on outside subcontractors. Cyprium Solutions has evaluated the DGS C-1101-0055, .4 Contract and are confident that we have the capabilities to perform every part of the contract without the need to depend on any subcontractors.

Project Understanding

Cyprium Solutions has a clear understanding of the project requirements. Our experiences and many previous successes on DGS projects ensure a completed project delivered on schedule. Cyprium Solutions (formerly Gooseworks, Inc.) has extensive knowledge of the Lincoln University campus. As a maintenance contractor on campus for 7 years we have played an integral part in all systems campus wide. This work included Site Lighting, Fiber optic network, Generators, CCTV systems, Campus wide Fire Alarm network and multiple building renovations. Much of the work that Cyprium has done in the past is still in use throughout the campus. Cyprium Solutions has worked on active campuses in the past. This includes Universities, High Schools, Prisons and Military Bases. We will be prepared to facilitate the Universities needs throughout the project. Cyprium Solutions is very familiar with all the existing conditions of Rivero Gymnasium. In 2007 the majority of the basement mechanical room was damaged in a

flood. Cyprium worked to diligently to restore full service of the building. Along with years of maintenance as well as other campus projects that included the gymnasium this has given Cyprium a very clear understanding of all existing conditions. We do appreciate the complexity of a project like this. This is a large building with a very extensive AV system. The AV system will require a lot of attention and coordination. Our dedication and attention to detail will greatly benefit us on a project of this importance. Cyprium does understand that a building like this will become the focal point of the campus athletics.

Cyprium's years of experience in the Electrical Construction field has more than prepared us to provide the highest level of Electrical work for our customers. This does not only include the physical work but also everything that happens behind the scenes. Coordination, Scheduling, Vendor and Customer Relationships are all of the utmost importance to Cyprium Solutions.

Experience with Similar Projects

Cyprium Solutions, Inc has constructed or renovated many buildings electrical, fire alarm, technology, and security systems in an active and non-active campus educational environment, including:

- Renovation:
 - Lincoln University – Vail Hall Renovation – Complete Renovation of a Historical Building encompassing many aspects of the electrical trade. This project included Medium Voltage, Data, Fire Alarm, AV System as well as Lighting Control.
 - Lincoln University – Electrical, Data, Fiber, Security Maintenance Contract 2003 – 2010 (under the previous business name of Gooseworks, Inc.)
 - Donegal Middle, Donegal School District – Electrical, Technology, Fire Alarm, Security
 - Pennwood Middle School, Pennsbury School District – Electrical, Technology, Security, Fire Alarm
 - Lancaster County Courthouse – Fire Alarm installation in a Historical Building
 - Lancaster County Jail – Fire Alarm installation in a Historical Building
 - Cheyney University – Humphreys Hall – Electrical Construction – Phase 1 in a Historical Building on an active college campus
 - Pennsylvania Farm Show Complex – Electrical Distribution, Fire Alarm and complete Sound system

- Upper Moreland Middle School, Hatboro PA – Electrical, Fire Alarm, Technology
- New construction:
 - Martin Elementary, Lancaster School District – Electrical, Fire Alarm, Technology
 - Uwchlan Hills Elementary School, Downingtown Area School District – Electrical, Fire Alarm, Data, AV System
 - Manheim Township High, Manheim Township School District – Technology
 - Army War College - Carlisle, PA - Army Corp of Engineers – Electrical, Fire Alarm, Security and AV system.

Cyprium Solutions, Inc has constructed or renovated many buildings Electrical, Fire Alarm, Technology, and Security Systems, consisting of both renovations and new construction on many DGS sites, including:

- Lincoln University – Vail Hall Electrical and Systems Renovation
- South Mountain Restoration Center – Electrical and Systems Renovation
- SCI Greene – Fire Alarm Renovation
- SCI Coal Township – Fire Alarm Renovation
- SCI Albion – Fire Alarm Renovation
- SCI Frackville – Security Renovation
- SCI Phoenix – Electrical, Security, Fire Alarm New Construction
- Commonwealth Technology Center – Electrical Renovation
- SCI Rockview – Security Renovation

All jobs listed above (except Lincoln University) were considered limited lay down and “just in time” delivery projects.

Hazmat Coordination and Experience

Cyprium Solutions, Inc is a specialty contractor performing Electrical trade work. Hazmat Coordination is of the utmost importance. We take everyone’s safety very seriously. With years of experience, we have encountered many Hazmat Safety issues. Most notably is asbestos. Our Job Superintendents have received additional training in the identification of hazards like these. Cyprium has a very clear and detailed Safety Manual. We have clear directions that should be followed by all levels of employees as well as other contractors on the jobsite. Some of the topics covered in our Hazard Communication Program –

- Key personnel responsible for the program
- Location of chemical inventory list and SDSs
- Workplace labeling system
- Good work practices and procedures to minimize exposures

- How training will be performed
- How records will be maintained
- Procedures to maintain the program and update the required information

Additionally, we have worked on large projects with construction management teams where we have been one of as many as 20 sub-prime contractors on the project. We also have experience working as a subcontractor to a single prime general contractor. Cyprium has worked on numerous projects that have had Hazmat concerns. Vail Hall – Lincoln University, Newark Public Schools and Lancaster County Courthouse name just a few of the buildings that we have encountered.

Additionally, our Subcontractor – Allsafe Construction – specializes in abatement. This is another reason why we have selected them for our team. Although we are not responsible for any abatement. It is important to us that it is properly identified for the protection of everyone.

Experience with Multi-Trade Projects

Cyprium Solutions, Inc is a specialty contractor performing Electrical trade work, with more than 90% of our projects involving multiple prime contracts.

Additionally, we have worked on large projects with construction management teams where we have been one of as many as 20 sub-prime contractors on the project. We also have experience working as a subcontractor to a single prime general contractor.

Integration of Campus Fire Alarm Systems

Cyprium Solutions, Inc has completed many FA system installations. All aspects of building Fire Alarm have been a large part of Cyprium Solutions work. We consistently work with many of the largest providers of Fire Alarm Systems. Cyprium has experience with Notifier, Edwards, Siemens and Johnson Controls to name a few. Projects have ranged from schools to pharmaceutical facilities.

- Fort Meade – ECB-3 Building – 1 MM Square foot building on a Military Campus
- Lancaster County Courthouse
- PA DGS – SCI Phoenix – Complete campus system
- Lincoln University – Years of Maintenance on the Campus FA system.

Experience working with CCTV Systems, PA Systems and Card Access Systems

Cyprium Solutions, Inc has had numerous projects with Electronic Security Systems being the main focus. Cyprium Solutions (formerly Goosworks Inc.) had electrical, security and fire alarm maintenance contracts at Lincoln University 2003 thru 2010. We have previously performed work in Vail Hall. This work included camera installations throughout campus, Security and Fire Alarm Fiber Optics, and numerous electrical and lighting repairs.

Cyprium Solutions has always been an area leader in Electronic Security projects within the tristate area. With over 20 years of experience we have traveled to more than 20 different states to do these types of installations, our primary focus has been local security work. We have completed many DGS security projects, SCI Phoenix and Rockview to name a few. Also at the County level we have recently been providing local counties with system upgrades – Lancaster and Lebanon to name a couple. We have a large vendor base for the procurement of these systems this includes Securitas, Stanley, BSGI, Sage and ADI to name a few. Our lengthy history specific to this type work will greatly benefit us in being able to provide a quality finished product.

Experience installing Audio Visual System integrated with the architectural design

Cyprium Solutions, Inc has experience in AV integration. On a typical school project, we almost always encounter AV systems. Many of these schools have stages with all aspects of Audio-Visual systems. These include retracting screens, sound systems, microphone and stage lighting with both wired and wireless control.

The Pennsylvania Farm Show Complex was a large project that consisted of Electrical distribution, Fire alarm system and Sound System. This project had a very specialized audio system. This included custom speakers mounted from the 80' high catwalk system. When dealing with audio systems of this size it required many amplifiers and numerous microphone jacks throughout. All of this work had to be held to a very tight schedule with areas of the complex in use throughout the project.

At Lincoln University Cyprium Solutions performed the AV rough-in installation at the International Cultural Center (ICC). Work included the board room and stage. In the board room all installations had to be coordinated due to the size and complexity of the system. The board table had to be modified for the installation. The completed installation included microphones, data connections and 120-volt receptacles on the board table. The board room also had cameras and screens integrated into the AV system for remote meetings.

Hanover Elementary School was a typical AV system install for Cyprium Solutions. This project included short throw projectors in each classroom, Cafeteria sound system and Gymnasium with stage. The stage included lighting and recessed motorized screen. Throughout the gymnasium there were speakers mounted. The stage / gymnasium AV system was controlled by a recessed wall mounted touch screen. Automatic backboard control was also integrated into the touchscreen.

Experience with complete rewiring of Main Distribution Gear

Cyprium Solutions, Inc has experience in Main Distribution Gear. This type of work is something that we run into on most of our projects. The actual physical work is not the hard part of a project like Rivero Gymnasium. It is the coordination that is required. Very specific size, voltage, amperage requirements set this project apart from the rest. As well as all equipment being located in the basement will further challenge this project.

Cyprium is very confident in our ability to complete this project. We have completed many renovation projects that have required a Main Distribution Gear rewiring. Almost any renovation project we have done has required some aspect of this. Cyprium Solutions has the knowledge, manpower and resources to accomplish all parts of the Main Distribution Gear. We have done project with Gear from the Basement to the rooftop. A few examples:

- North Brunswick High School – Replace Medium Voltage Rooftop Transformers
- Southwestern High School – Full High School Renovation with over 60 panels
- Mechanicsburg School District – 2 schools with complete Renovations

T-1B: PRIME CONTRACTOR QUALIFICATION STATEMENT

Attachment 1 -Licenses / Certifications

Cyprium Solutions Licenses and corresponding License Numbers:

Issuing Agency	License Number	Expiry Date
PA Dept. of General Services	Vendor Number: 193101	N/A
PA Small Business	193101-2021-09-SB	8/29/2025
Federal SAM	Cage Code: 31DL7	11/14/2024
City of Harrisburg, PA	Master Electrician License #: 01145	12/31/2024
State of Maryland	Master Electrician License #: 04-12509	4/18/2022
State of Virginia	Master Electrician License #: 2710065621	7/31/2023
VA Dept. of Criminal Justice	Private Security Service License #: 11-14874	10/31/2021
State of New Jersey	Electrical Business Permit: 34EB01289300	3/31/2024
NJ Public Works Contractor	Certificate Number: 630954	11/17/2024
NJ DPMC Classification	CO47 - Electrical - Aggregate Amount: \$25,000,000	7/04/2025
NJ Schools Development Authority	Electrical – Aggregate Rating: \$25,000,000	7/04/2025
State of New Jersey	Business Registration #: 0980344	N/A
State of Delaware	Business License #: 2003103556	12/31/24
NICET	NICET Level 1: 196802	5/1/2019
Harger	Lightning Protection Installer	N/A
Southwest Microwave	Certified Installer	N/A

APPENDIX F

PRIME CONTRACTOR QUALIFICATION STATEMENT

APPENDIX F
PRIME CONTRACTOR
QUALIFICATION STATEMENT

COVER SHEET

DGS Project Name Lincoln University - Renovations and Addition to Manuel Rivero Gymnasium

DGS Project Number DGS C-1101-0055 Phase 1

Check One:

Corporation,

Partnership,

Individual,

Joint Venture,

Other _____

Name of Firm Cyprum Solutions, Inc.

Address 6069 Main Street East Petersburg, PA 17520

Principal Office 6069 Main Street East Petersburg, PA 17520

Owner or Authorized Representative Joshua Landis

SECTION 1 – INFORMATION ON FIRM

1.1 Background Information

- a) How many years has the firm been in business? 21 Years
- b) How many years has the firm been doing business in proposed contract field? 21 Years

Under what former names has the firm conducted business?
Gooseworks, Inc.

- 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 10/30/2002

State of incorporation Pennsylvania

President's name Joshua Landis

Vice President's name(s) N/A

Secretary's name N/A

Treasurer's name N/A

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

Date of formation _____

Type of partnership _____

Names of partners _____

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

Date of formation _____

Name of owner _____

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

SECTION 2 - EXPERIENCE AND PERFORMANCE

2.1 General

- a) Provide the annual construction volume in dollars completed by the firm in the past three years:
- | | | |
|------|-------------|------------------|
| Year | <u>2023</u> | \$ <u>17.0MM</u> |
| Year | <u>2022</u> | \$ <u>13.3MM</u> |
| Year | <u>2021</u> | \$ <u>11.1MM</u> |
- b) Identify the percentage of work on similar projects the firm typically performs with its own work force 90%
- c) List the categories of work that the firm normally performs with its own forces on similar projects. Electrical Construction

2.2 Project Experience and References

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

- a) Suggested number of Sheets/Pages:
- 3 sheets/(6 pages)

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

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

2.3 Contractor Safety Record

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

- a) Provide the firm's Workers Compensation Experience Modification Rating for the past three years, beginning with the most recent year available:
- | | | |
|---------|-------------|-------------|
| Year 1: | <u>2023</u> | <u>.748</u> |
| Year 2: | <u>2022</u> | <u>.787</u> |

Year 3: 2021 .878

- 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: 2023 0

Year 2: 2022 2.44

Year 3: 2021 2.1

*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: 2023 0

Year 2: 2022 2.44

Year 3: 2021 4.2

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

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

SECTION 3 - REQUIRED DISCLOSURES

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

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

Yes ___ No 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.

T-1B: PRIME CONTRACTOR QUALIFICATION STATEMENT

PROJECT EXPERIENCE AND REFERENCES

Project 1

Project Name, type of project, location	Pennsylvania Farm Show Complex Harrisburg, PA
Description of the project and relevance of work to the Contract Work	<p>The Pennsylvania Farm Show Complex is a renovation of the electrical distribution, Fire alarm system and new Sound system throughout the complex.</p> <p>The fire alarm system is being completely replaced and brought up to current code standards.</p> <p>The sound system is being replaced with an updated system consisting of new wiring and equipment</p> <p>Scope of Work</p> <p>The project is primarily a renovation.</p> <ul style="list-style-type: none"> • The substation includes a 4160-480/277 volt transformer, a 480/277 volt SWBD, a 480-208/120 volt transformer, and a 208/120 volt SWBD. • The power distribution includes 480 volt to new HVAC Roof Top Units and 120/208 volt for new lighting, sound equipment, and general purpose outlets. • New lighting in some areas. • The project also includes a new fire alarm system, intercom system, Interactive TV control cabling system and sound systems. • New data backbone and horizontal cabling system. <p>Project Relevancy:</p> <p>The Farm Show Complex is much larger in size; but it does include all the aspects of the proposed work at Manuel Rivero Gymnasium. The Farm Show included the same technical parts of the electrical system as well. We installed a substation that includes a 4160-480/277 volt transformer, a 480/277 volt SWBD, a 480-208/120 volt transformer, and a 208/120 volt SWBD. It also, includes a new outdoor 125 KW generator and all new panels throughout the building. The power</p>

	<p>distribution includes 480 volt to new HVAC Roof Top Units and 120/208 volt feeds for new panels.</p> <p>Cyprium Solutions has been able to coordinate the construction with the other prime contractors to allow for a seamless transition from construction to occupied space throughout this project. Since Cyprium Solutions has highly experienced and trained employees the systems and integration of all systems throughout the length of the project are not dependent on other contractors. These characteristics of Cyprium allow us to meet and reduce time on the scheduling and completion of projects.</p>
<p>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</p>	<p>Mike Allenbaugh 717.787.6984 PA Dept. of General Services 18th & Herr Streets Harrisburg, PA 17125</p>
<p>The original bid/proposal price and the final contract price. Contract value for which the firm was/is responsible.</p>	<p>Original Price: \$4,269,000.00 Final Price: \$4,427,371.00 Cyprium is responsible for 90% of the project.</p>
<p>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.</p>	<p>Original Date of Completion: 4/2012 Actual Date of Completion: 4/2012</p>
<p>As available, performance ratings of the work evaluated by owner or owner's representative.</p>	<p>N/A</p>

Project 2

Project Name, type of project, location	State Correctional Institute Phoenix – DGS 577-36: Electrical Schwenksville, PA
Description of the project and relevance of work to the Contract Work	<p>The new State Correctional Institute on the property of the existing SCI Graterford is a \$350 million, 3,872 -bed prison. It is the largest single contract ever issued by the Commonwealth of Pennsylvania, consisting of Administrative Building(s), Inmate Industrial and Activity Building(s), and multiple Inmate Housing Units with varying levels of security from minimum security to maximum security.</p> <p>Scope of Work:</p> <p>The project was primarily New Construction with a few modifications and/or connections to existing Facilities Buildings/Infrastructure. Cyprium Solutions was Awarded the Bid Pack #3 Electrical Contract for Installations that included the (9) Typical Housing Units, the (2) Therapeutic Inmate Housing Units, the Female Transition Unit and Conduit/Raceway in the Existing Facility Warehouse/Receiving. In addition to this scope of work Cyprium Solutions provided additional installations throughout the site including, but not limited to, the Photovoltaic Array for the Facility Waste Metering equipment, the Kitchen Equipment Connections and UDS System Controls, Generator Fuel Pump Controls, Raceways for the Fire Pump Electrical Service, 1200A Temporary Electrical Service with Distribution Equipment for the Installation Contractors, Site wide maintenance of the Temporary Electrical Service throughout the course for construction and the Installation of the Flag Poles, Bases and Light Fixtures at the Facility Administration Building.</p> <ul style="list-style-type: none"> • The temporary service consists of a 4160-120/208-volt transformer (Provided by PECO), 1200a 120/208v Metering Equipment, Structural Pads and Back Boards and all necessary Conduit/Wire. • The power distribution within the “Housing Units” includes: 277/480v Switchgear and Electrical Panelboards, 120/208v Electrical Panelboards, Transformers, Emergency Motor Control Centers, Lighting Inverters, Uninterrupted Power Supplies and all applicable Grounding and Bonding Per NEC.

	<ul style="list-style-type: none"> • The Electrical Connections within these “Housing Units” include: Lighting Control Equipment and associated Control Panels, Mechanical Equipment Connections, Smoke Evacuation System Component Connections, Kitchen Equipment Connections and Controls, Light Fixtures, Electrical Wiring Devices, Lightning Protection Systems and all applicable troubleshooting, testing, coordination, pre-function checklists and inspections. • The “Housing Unit” Electrical Installation responsibilities also included raceways for the Fire Alarm System, Security System, Telecommunications System and the Inmate CATV infrastructure within these Buildings. This involved coordination and sizing for the required conduit system and maintaining an accurate and up to date log of changes throughout the site. • The Lightning Protection Systems on the buildings were provided by Cyprium Solutions with the Lightning Protection Grounding Ring, applicable “down leads” to the roof by Cyprium and coordination/supervision of our Subcontractors roof work. • The project also includes a Photovoltaic Array with associated Electrical Appurtenances (i.e. Inverters, Batteries, Chargers) provided by Cyprium as well as underground raceway to the Waste Metering Equipment and all Electrical Connections. <p>Project Relevancy:</p> <p>The wide range of elements involved in the installation, the massive coordination effort required and the proactive approach Cyprium Solutions implemented at the SCI Phoenix project are all relevant skills/traits we bring to our contracts. We also bring our ability to identify the strengths and shortfalls in the surrounding construction activities and work through the needs of Multiple Prime Contractors, and Owners representatives, to ensure fluid execution to the benefit of all parties.</p>
<p>Contact information for an owner representative familiar with the firm’s work performed on this project. Include name, address, telephone</p>	<p>George Hiltner</p> <p>610-301-1715 ghiltner@pa.gov</p> <p>Pennsylvania Department of Corrections PO Box 246 Graterford, PA 19426-0246</p>

number(s) and e-mail address	
The original bid/proposal price and the final contract price. Contract value for which the firm was/is responsible.	Electrical Contract - Original Price: \$9,990,000.00 Final Price: \$12,577,875.06 Cyprium was responsible for 90% of the project.
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.	Original Date of Completion: 2/2015 Actual Date of Completion: 4/2016
As available, performance ratings of the work evaluated by owner or owner's representative.	N/A

Project 3

Project Name, type of project, location	West Hanover Elementary School : New Construction Harrisburg, PA
Description of the project and relevance of work to the Contract Work	<p>This was a new construction project. Hanover Elementary school was a typical AV system install for Cyprium Solutions. The project included short throw projectors in each classroom, Cafeteria sound system and a gymnasium with stage. The stage included lighting and recessed motorized screens. Throughout the gymnasium there were speakers mounted. The stage and gymnasium AV system was controlled by a recessed wall mounted touch screen.</p> <p>Scope of Work:</p> <p>Cyprium Solutions scope of work includes the complete electrical bid package. New electrical panels were installed in place of every</p>

	<p>existing panel plus additional new locations. The power distribution includes 480 volt to new HVAC Roof Top Units and 120/208 volt for new LED lighting, panelboards and general purpose outlets.</p> <ul style="list-style-type: none"> • The project also includes a new fire alarm system, intercom system, TV cabling system, wireless clock system, card access / security system, and sound systems. • New Fiber Optic data backbone and horizontal CAT 6 cabling system. There was a new IDF location added in the locker room areas where the building automation system was integrated into the building network. • Exterior work includes all new LED building perimeter lights that are controlled by the lighting control system. • AV system installed in every classroom. This included projector, sound system and integrated control to the teacher workstation. <p>Project Relevance.</p> <p>Hanover Elementary School although larger in size does include all the aspects of the proposed work at Manuel Rivero Gymnasium. Hanover Elementary School included the same technical parts of the electrical system. We installed an advanced lighting control system, auditorium dimming rack with house lights and LED fixtures. Cyprium Solutions has been able to coordinate the construction with the other prime contractors to allow for a seamless transition from construction to occupied space throughout the phases of this project. Since Cyprium Solutions has highly experienced and trained employees the systems and integration of all systems throughout the length of the project are not dependent on other contractors. These characteristics of Cyprium allow us to meet and reduce time on the scheduling of projects.</p>
<p>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</p>	<p>Moore Engineering Co. 717.285.3141 Moore Engineering Co. 3637 Columbia Ave. Lancaster, PA 17603</p>



The original bid/proposal price and the final contract price. Contract value for which the firm was/is responsible.	Original Price: \$2,313,000.00 Final Price: \$2,260,042.00 Cyprium is responsible for 90% of the project.
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.	Original Date of Completion: 2/2020 Actual Date of Completion: 8/2020 (Covid Delays)
As available, performance ratings of the work evaluated by owner or owner's representative.	N/A

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

Log of Work-Related Injuries and Illnesses

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Year 2021
U.S. Department of Labor
 Occupational Safety and Health Administration

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Form approved OMB no. 1218-0176

Establishment name CYPRUM SOLUTIONS, INC.
 City EAST PETERSBURG State PA

Identify the person		Describe the case			Classify the case				Check the "injury" column or choose one type of illness:									
(A) Case No.	(B) Employee's Name	(C) Job Title (e.g., Welder)	(D) Date of injury or onset of illness (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:		(M)						
						Death	Days away from work	Remained at work		Away From Work (days)	On job transfer or restriction (days)	Injury	Skin Disorder	Respiratory Condition	Poisoning	Hearing Loss	All other illnesses	
(G)	(H)	Job transfer or restriction	Other recordable cases	(K)	(L)	(1)	(2)	(3)	(4)									(5)
1	Gil Lisiecki	Electrician	06/09	Bermudian	Sprain of Groin - Dismounting from Lift		X			2		x						
2	Chris Murray	Electrician	10/27	Army War College	Right Corneal Abrasion - Foreign Object in Eye				X			x						
3																		
4																		
5																		
6																		
Page totals						0	1	0	1	2	0	2	0	0	0	0	0	0

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

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Injury (1)
 Skin Disorder (2)
 Respiratory Condition (3)
 Poisoning (4)
 Hearing Loss (5)
 All other illnesses (6)

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

Summary of Work-Related Injuries and Illnesses

Year 2021



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

Form approved OMB no. 1218-0176

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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."

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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
<u>0</u>	<u>1</u>	<u>0</u>	<u>1</u>
(G)	(H)	(I)	(J)

Number of Days

Total number of days away from work	Total number of days of job transfer or restriction
<u>2</u>	<u>0</u>
(K)	(L)

Injury and Illness Types

Total number of... (M)			
(1) Injury	<u>2</u>	(4) Poisoning	<u>0</u>
(2) Skin Disorder	<u>0</u>	(5) Hearing Loss	<u>0</u>
(3) Respiratory Condition	<u>0</u>	(6) All Other Illnesses	<u>0</u>

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Establishment information

Your establishment name CYPRIMUM SOLUTIONS, INC.

Street 6069 MAIN STREET

City EAST PETERSBURG State PA Zip 17520

Industry description (e.g., Manufacture of motor truck trailers)
CONSTRUCTION CONTRACTOR - ELECTRICAL, MECHANICAL, DATA NETWORK

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 1 0

Employment information

Annual average number of employees 50

Total hours worked by all employees last year 95,466

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.

Timothy D. Burling
Company executive

Treasurer
Title

717-519-6600
Phone

1/21/2022
Date

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

Summary of Work-Related Injuries and Illnesses

Year 2021



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

Form approved OMB no. 1218-0176

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(G)	(H)	(I)	(J)

Number of Days

Total number of days away from work	Total number of days of job transfer or restriction
<u>2</u>	<u>0</u>
(K)	(L)

Injury and Illness Types

Total number of... (M)			
(1) Injury	<u>2</u>	(4) Poisoning	<u>0</u>
(2) Skin Disorder	<u>0</u>	(5) Hearing Loss	<u>0</u>
(3) Respiratory Condition	<u>0</u>	(6) All Other Illnesses	<u>0</u>

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Year 2022
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Form approved OMB no. 1218-0176

Establishment name CYPRUM SOLUTIONS, INC.

City EAST PETERSBURG State PA

Identify the person		Describe the case			Classify the case				Enter the number of days the injured or ill worker was:									
(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:				Check the "injury" column or choose one type of illness:								
						Death	Days away from work	Remained at work		Away From Work (days)	On job transfer or restriction (days)	Injury	Skin Disorder	Respiratory Condition	Poisoning	Hearing Loss	All other illnesses	
(G)	(H)	Job transfer or restriction	Other recordable cases	(K)	(L)	(1)	(2)	(3)	(4)									(5)
1	Bill Gardner	Electrician	03/21	Army War College	Hernia - Left - Bending Conduit		x			15	26	x						
2																		
3																		
4																		
5																		
6																		
Page totals						0	1	0	0	15	26	1	0	0	0	0	0	0

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Injury (1)
 Skin Disorder (2)
 Respiratory Condition (3)
 Poisoning (4)
 Hearing Loss (5)
 All other illnesses (6)

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

Summary of Work-Related Injuries and Illnesses

Year 2022



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

Form approved OMB no. 1218-0176

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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
<u>0</u>	<u>1</u>	<u>0</u>	<u>0</u>
(G)	(H)	(I)	(J)

Number of Days

Total number of days away from work	Total number of days of job transfer or restriction
<u>15</u>	<u>26</u>
(K)	(L)

Injury and Illness Types

Total number of... (M)			
(1) Injury	<u>1</u>	(4) Poisoning	<u>0</u>
(2) Skin Disorder	<u>0</u>	(5) Hearing Loss	<u>0</u>
(3) Respiratory Condition	<u>0</u>	(6) All Other Illnesses	<u>0</u>

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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 1 0

Employment information

Annual average number of employees 45

Total hours worked by all employees last year 81,937

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.

Timothy D. Burling
Company executive

Treasurer
Title

717-519-6600
Phone

1/21/2023
Date

OSHA's Form 300A (Rev. 01/2004) Summary of Work-Related Injuries and Illnesses

Year 2022



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

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(G)	(H)	(I)	(J)

Number of Days

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<u>15</u>	<u>26</u>
(K)	(L)

Injury and Illness Types

Total number of... (M)			
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(2) Skin Disorder	<u>0</u>	(5) Hearing Loss	<u>0</u>
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Year 2023
U.S. Department of Labor
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Form approved OMB no. 1218-0176

Establishment name

CYPRIMUM SOLUTIONS, INC.

State

PA

City EAST PETERSBURG

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	Days away from work	Job transfer or restriction	Remained at work	Away From Work (days) (K)	On job transfer or restriction (days) (L)	(M) Injury	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)				
(G)	(H)	(I)	(J)	(K)	(L)	(M)	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)										
1	Ed Brackbill	Electrician Appor	7/31	Lincoln University - Vail Hall	Foreign Object in Right Eye				X	0	0			1	0	0	0	0	0	0	0	0	0	0		
2																										
3																										
4																										
5																										
6																										
Page totals						0	0	0	1	0	0		1	0	0	0	0	0	0	0	0	0	0	0	0	

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

Summary of Work-Related Injuries and Illnesses

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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	0	0	1
(G)	(H)	(I)	(J)

Number of Days

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

Injury and Illness Types

Total number of... (M)	(1) Injury	(4) Poisoning
0	1	0
(N)	(2) Skin Disorder	(5) Hearing Loss
0	0	0
(O)	(3) Respiratory Condition	(6) All Other Illnesses
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 N-3644, 200 Constitution Ave. NW, Washington, DC 20210. Do not send the completed forms to this office.



Year 2023

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

Form approved OMB no. 1216-0176

Establishment information

Your establishment name CYPRUM SOLUTIONS, INC.
 Street 6069 MAIN STREET
 City EAST PETERSBURG State PA Zip 17520
 Industry description (e.g., Manufacture of motor truck trailers)
CONSTRUCTION CONTRACTOR-ELECTRICAL, MECHANICAL, DATA NETWORK
 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 1 0

Employment information

Annual average number of employees 44
 Total hours worked by all employees last year 79,635

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.

Timothy D. Burling Digitally signed by Timothy D. Burling
 Date: 2024.01.10 09:42:23 -05'00'
 Company executive
 Title
 Phone 717-519-6600 Date 1/9/2024

Project List															
Project Name	Project Address	Owner	CM or Owner Representative Contact	Architect/Engineer	GC or CM	Original Contract	Change Orders	% of CO to Bid	Current or Final Contract	Contracting Methodology	Nature of Contract	Scope	On Time Completion?	Scheduled Completion Date	% Complete
South Western High School	200 Bowman Road Hanover, PA 17331	South Western School District 225 Bowman Road Hanover, PA 17331	CRA Architects 401 E Winding Hill Rd # 301 Mechanicsburg, PA 17055 Frank Augustine (717) 458-0273	Moore Engineering Co. 3637 Columbia Ave Lancaster, PA 17603 William M. Fleischer (717) 285-3141	LoBar, Inc.	\$ 15,319,700	\$ -	0%	\$ 15,319,700	Multi-Prime, Low Bid	Prime	Electrical, Security, Fire Alarm, Telecom, CCTV, Audio	On Schedule	Aug-25	30
Jersey City Micro Grid	13 Linden Ave E. Jersey City NJ 07302	City of Jersey City	Schneider Electric 10350 Ormsby Park Pl # 400 Louisville, KY 40223 Willem Pennings 717-460-5016	Schneider Electric 10350 Ormsby Park Pl # 400 Louisville, KY 40223	Schneider Electric	\$ 594,900	\$ -	0%	\$ 594,900	Single Prime	Sub to Prime	Electrical	On Schedule	Aug-24	95
Secaucus Solar	445 N Reservoir St. Lancaster, PA 17602	City of Secaucus	Schneider Electric 10350 Ormsby Park Pl # 400 Louisville, KY 40223 Willem Pennings 717-460-5016	Schneider Electric 10350 Ormsby Park Pl # 400 Louisville, KY 40223	Schneider Electric	\$ 1,249,490	\$ 40,678	3%	\$ 1,290,168	Single Prime	Sub to Prime	Solar	Yes	Jan-24	100
Newark Public Schools	190 Muhammed Ali Avenue, Newark, NJ 07108	School District of Newark 190 Muhammed Ali Avenue, Newark, NJ 07108	Johnson Controls, Inc. 264 Fernwood Avenue Edison, NJ 08837 John Czarnecki	Johnson Controls, Inc. 195 Limekiln Rd New Cumberland, PA 17070	Johnson Controls, Inc.	\$ 27,178,641	\$ 175,000	1%	\$ 27,353,641	Single Prime	Sub to Prime	ATC	On Schedule	Dec-24	65
South Mountain Restoration Center	10058 South Mountain Road, South Mountain, PA 17261	Pennsylvania Department of General Services 18th & Herr Streets Harrisburg, PA 17125	Pennsylvania Department of General Services 18th & Herr Streets Harrisburg, PA 17125	Brinjac Engineering Inc. 777 East Park Drive - 1st Floor Harrisburg, PA 17111	DGS	\$ 1,490,000	\$ 49,862	3%	\$ 1,539,862	Multi-Prime, Low Bid	Prime	Electrical, Fire Alarm, Audio	On Schedule	Sep-24	80
Lincoln University-Vail Hall	Lincoln University Chester County, PA	Pennsylvania Department of General Services 18th & Herr Streets Harrisburg, PA 17125	Pennsylvania Department of General Services 18th & Herr Streets Harrisburg, PA 17125	Voith & Mactavish Architects 2401 Walnut Street - 6th Floor Philadelphia, PA 19103	DGS	\$ 2,249,000	\$ -	0%	\$ 2,149,000	Multi-Prime, Low Bid	Prime	Electrical, Security, Fire Alarm, Telecom, CCTV, Audio	On Schedule	Aug-24	85
Army War College: New Construction	Carlisle Barracks Carlisle, PA	US Army Corp of Engineers 2 Hopkins Plaza Baltimore, MD 21201	Manhattan Construction Company 3330 N Washington Blvd., Suite 300 Arlington, Virginia 22201 Ian Grife 571-214-5723	Wiley Wilson 2850 Eisenhower Ave Alexandria, VA 22314	Manhattan Construction Company	\$ 9,650,000	\$ 2,035,196	21%	\$ 11,685,196	Single Prime	Sub to Prime	Electrical, Security, Fire Alarm, Automation Controls, Telecom, CCTV, Audio Construction	Yes	Jul-23	100
McCaskey High School: ESIP Renovation	445 N Reservoir St. Lancaster, PA 17602	School District of Lancaster 251 S Prince St Lancaster, PA 17603	Johnson Controls, Inc. 195 Limekiln Rd New Cumberland, PA 17070 Eric Kendig 717-480-9452	Johnson Controls, Inc. 195 Limekiln Rd New Cumberland, PA 17070	Johnson Controls, Inc.	\$ 497,800	\$ (101,250)	-20%	\$ 396,550	Single Prime	Sub to JCI	ATC	Yes	Jun-22	100
State Capitol North Office Building: Renovation	401 North St. Harrisburg, PA 17120	Pennsylvanian Department of General Services 18th & Herr Streets Harrisburg, PA 17125	JEM Group LLC 214 Senate Ave Suite 302 Camp Hill, PA 17011 Shawna Strine 717-685-6674	Architect Warehaus 231 N George St York, PA 17401 Erin Himmelberger (717) 815-8522	JEM Group LLC	\$ 1,749,000	\$ 1,522,641	87%	\$ 3,271,641	Single Prime	Sub to Prime	ATC	Yes	Jul-22	100
Pennsauken Public Schools: ESIP Renovation	1695 Hylton Rd. Pennsauken Township, NJ 08110	Pennsauken Public Schools 1695 Hylton Rd Pennsauken Township, NJ 08110	Schneider Electric 10350 Ormsby Park Pl # 400 Louisville, KY 40223 Willem Pennings 717-460-5016	Schneider Electric 10350 Ormsby Park Pl # 400 Louisville, KY 40223	Schneider Electric	\$ 657,670	\$ 210,413	32%	\$ 868,083	Single Prime	Sub to SE	ATC	Yes	Jun-19	100
West Windsor Plainsboro Regional School District: ESIP Renovation	321 Village Rd E West Windsor Township, NJ 08550	Pennsauken Public Schools 1695 Hylton Rd Pennsauken Township, NJ 08110	Schneider Electric 10350 Ormsby Park Pl # 400 Louisville, KY 40223 Willem Pennings 717-460-5016	Schneider Electric 10350 Ormsby Park Pl # 400 Louisville, KY 40223	Schneider Electric	\$ 1,123,320	\$ 226,238	20%	\$ 1,349,558	Single Prime	Sub to SE	ATC	Yes	May-21	100
Rossmoyne Elementary School: New Construction	1225 Rossmoyne Road Mechanicsburg, PA 17055	Mechanicsburg Area School District 100 E Elmwood Ave Mechanicsburg, PA 17055	Fidevia Construction Management 750 Lititz Pike Lititz, PA 17543 Andre Martin (717) 625-3433	RLPS Architects 250 Valleybrook Dr Lancaster, PA 17601 Paul David Cowan (717) 560-9501	eci Construction, LLC	\$ 2,639,113	\$ 89,921	3%	\$ 2,729,034	Multi-Prime, Low Bid	Prime to Owner	Electrical, Security, Fire Alarm, Automation Controls, Telecom, CCTV, Audio Construction	Yes	Apr-21	100

Project List															
Project Name	Project Address	Owner	CM or Owner Representative Contact	Architect/Engineer	GC or CM	Original Contract	Change Orders	% of CO to Bid	Current or Final Contract	Contracting Methodology	Nature of Contract	Scope	On Time Completion?	Scheduled Completion Date	% Complete
Lancaster County Courthouse: Renovation	150 North Queen Street Lancaster, PA 17603	County of Lancaster 150 North Queen Street Lancaster, PA 17603	Greenfield Architects Ltd. 1853 William Penn Way Lancaster, PA 17601 Tom Marcinkoski (717) 390-4614	JDB Engineering 3687 Concord Rd # 3 York, PA 17402 Craig Malesic 717-757-5602	N/A	\$ 2,106,000	\$ 118,048	6%	\$ 2,224,048	Multi-Prime, Low Bid	Prime to Owner	Electrical, Security, Fire Alarm, Automation Controls, Telecom, CCTV, Audio Construction	Yes	May-21	100
Lehigh Elementary School: New Construction	800 Blue Mountain Drive Walnutport, PA 18088	Northampton Area School District 2014 Laubach Road Northampton, PA 18067	KCBA Architects 8 East Broad Street Hatfield, PA 19440 Mark Marella 215-368-5806	KCBA Architects 8 East Broad Street Hatfield, PA 19440 Mark Marella 215-368-5806	Skepton Construction	\$ 4,080,000	\$ (191,450)	-5%	\$ 3,888,550	Multi-Prime, Low Bid	Prime to Owner	Electrical, Security, Fire Alarm, Automation Controls, Telecom, CCTV, Audio Construction	Yes	Jul-22	100
Uwchlan Hills Elementary School: New Construction	50 Peck Road Downingtown, PA 19335	Downingtown Area School District 540 Trestle Place Downingtown, PA 19335	KCBA Architects 8 East Broad Street Hatfield, PA 19440 Mark Marella 215-368-5806	KCBA Architects 8 East Broad Street Hatfield, PA 19440 Mark Marella 215-368-5806	ER Stuebner	\$ 2,600,000	\$ 15,285	1%	\$ 2,615,285	Multi-Prime, Low Bid	Prime to Owner	Electrical, Security, Fire Alarm, Automation Controls, Telecom, CCTV, Audio Construction	Yes	Mar-21	100
Shepherdstown Elementary School: Renovations	1849 South York Street Mechanicsburg, PA 17055	Mechanicsburg Area School District 1225 South Market Street, Suite 1 Mechanicsburg, PA 17055 Richard Castner 717-691-4500 rcastner@mbgsd.org	CRA Architects 401 E Winding Hill Rd # 301 Mechanicsburg, PA 17055 Frank Augustine (717) 458-0273	CRA Architects 401 E Winding Hill Rd # 301 Mechanicsburg, PA 17055 Frank Augustine (717) 458-0273	LoBar, Inc.	\$ 1,938,500	\$ (73,910)	-4%	\$ 1,864,590	Multi-Prime, Low Bid	Prime to Owner	Electrical, Security, Fire Alarm, Automation Controls, Telecom, CCTV, Audio Construction	Yes	Mar-21	100
Upper Allen Elementary School: Renovations	1790 S. Market Street Mechanicsburg, PA 17055	Mechanicsburg Area School District 1225 South Market Street, Suite 1 Mechanicsburg, PA 17055 Richard Castner 717-691-4500 rcastner@mbgsd.org	CRA Architects 401 E Winding Hill Rd # 301 Mechanicsburg, PA 17055 Frank Augustine (717) 458-0273	CRA Architects 401 E Winding Hill Rd # 301 Mechanicsburg, PA 17055 Frank Augustine (717) 458-0273	LoBar, Inc.	\$ 1,297,100	\$ (58,550)	-5%	\$ 1,238,550	Multi-Prime, Low Bid	Prime to Owner	Electrical, Security, Fire Alarm, Automation Controls, Telecom, CCTV, Audio Construction	Yes	Mar-21	100
West Hanover Elementary School: New Construction	7740 Manor Drive Harrisburg, PA 17109	Central Dauphin School District 600 Rutherford Road Harrisburg, PA 17109	CRA Architects 401 E Winding Hill Rd # 301 Mechanicsburg, PA 17055 Frank Augustine (717) 458-0273	Moore Engineering Co. 3637 Columbia Ave Lancaster, PA 17603 William M. Fleischer (717) 285-3141	eci Construction, LLC	\$ 2,313,000	\$ (52,958)	-2%	\$ 2,260,042	Multi-Prime, Low Bid	Prime to Owner	Electrical, Security, Fire Alarm, Automation Controls, Telecom, CCTV, Audio Construction	Yes	Aug-19	100

APPENDIX G

DESIGNATED CRITICAL WORK QUALIFICATIONS STATEMENT

**APPENDIX G
DESIGNATED CRITICAL WORK
QUALIFICATIONS STATEMENT**

COVER SHEET

DGS Project Name Lincoln University - Renovations and Addition to Manuel Rivero Gynasium

DGS Project Number DGS - C-1101-0055 Phase 1

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)

- Curtainwall
- Elevator
- Epoxy Flooring Systems
- Unit Masonry
- Exterior Integrated Video Systems
- Stainless Steel Mesh Screen

HVAC Construction (.2 contract)

- HVAC Controls
- Testing/Adjusting/Balancing
- VRF System

Plumbing Construction (.3 contract)

- Fire Suppression System

Electrical Construction (.4 contract)

- Security
- IT Infrastructure/Fiber Optic
- Audio Visual

Name of Firm Cyprium Solutions, Inc.

Address 6069 Main Street East Petersburg, PA 17520

Principal Office 6069 Main Street East Petersburg, PA 17520

Owner or Authorized Representative Joshua Landis

SECTION 1 – FIRM INFORMATION

1.1 Background Information

a) How many years has the firm been in business? 21 Years

b) How many years has the firm been doing business in proposed contract field? 21 Years

Under what former names has the firm conducted business?

Gooseworks, Inc.

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

<u>PA</u>	<u>NJ</u>	<u>DE</u>
<u>MD</u>	<u>VA</u>	_____

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

Date of incorporation 10/30/2002

State of incorporation Pennsylvania

President's name Joshua Landis

Vice President's name(s) N/A

Secretary's name N/A

Treasurer's name N/A

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

Date of formation _____

Type of partnership _____

Names of partners _____

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

Date of formation _____

Name of owner _____

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

SECTION 2 - EXPERIENCE AND PERFORMANCE

2.1 General

- a) Provide the annual construction volume in dollars completed by the firm in the past three years:
- | | | |
|------|-------------|-------------------|
| Year | <u>2023</u> | \$ <u>17.0 MM</u> |
| Year | <u>2022</u> | \$ <u>13.3 MM</u> |
| Year | <u>2021</u> | \$ <u>11.1 MM</u> |
- b) Identify the percentage of work on similar projects the firm typically performs with its own work force 90%
- c) List the categories of work that the firm normally performs with its own forces on similar projects. Electrical Construction

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>2023</u> | <u>.748</u> |
| Year 2: | <u>2022</u> | <u>.787</u> |

Year 3: 2021 .878

- 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: 2023 0

Year 2: 2022 2.44

Year 3: 2021 2.1

*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: 2023 0

Year 2: 2022 2.44

Year 3: 2021 4.2

*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.

APPENDIX G: SECURITY QUALIFICATION STATEMENT

2.2 PROJECT EXPERIENCE AND REFERENCES

Project 1

Project Name, type of project, location	Pennwood Middle School Renovation Yardley, PA
Description of the project and relevance of work to the Contract Work	<p>The overhaul of Pennwood will include taking down the school’s unused pool and replacing it with classrooms. The plans also include moving the administration office, revamping cooling and heating suspects and bringing portions of the building up to Americans with Disabilities Act standards.</p> <p>In addition to the renovations to the Pennwood building, work will be done to improve traffic patterns, sidewalks and outdoor areas as well. Officials said last month that the work is a full renovation of the property.</p> <p>The project will add environmentally-friendly aspects to the project. The upgraded school will feature LED lighting, high-efficiency heating and cooling systems and low-flow water fixtures. The measures are in an effort to achieve gold LEED standard.</p> <p>Scope of Work</p> <p>The project is primarily a renovation which also includes two new additions. One is for a new substation/storage building and the other is for a six classroom addition. The project is a complete renovation while having the school still occupied and in operation.</p> <ul style="list-style-type: none"> • The substation includes a 4160-480/277 volt transformer, a 480/277 volt SWBD, a 480-208/120 volt transformer, and a 208/120 volt SWBD. It also, includes a new outdoor 125 KW generator and all new panels throughout the building. • The power distribution includes 480 volt to new HVAC Roof Top Units and 120/208 volt for new LED lighting, kitchen equipment, and general purpose outlets. • New LED lighting with dimming control in every room.

	<ul style="list-style-type: none"> • The project also includes a new fire alarm system, intercom system, Interactive TV control cabling system, IP clock system, card access, CCTV, video management, and sound systems. • New data backbone and horizontal cabling system. • Exterior work includes all new LED site lighting and new duct bank feeding substation from existing MV switchboard. <p>Project Relevancy:</p> <p>The wide range of elements involved in the installation, the massive coordination effort required and the proactive approach Cyprum Solutions implemented at the SCI Phoenix project are all relevant skills/traits we bring to our contracts. We also bring our ability to identify the strengths and shortfalls in the surrounding construction activities and work through the needs of Multiple Prime Contractors, and Owners representatives, to ensure fluid execution to the benefit of all parties.</p>
<p>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</p>	<p>James Lynch</p> <p>484.357.8969 jpl@dhuy.com</p> <p>D’Huy Engineering, Inc. One East Broad Street, Suite 310 Bethlehem, PA 18018</p>
<p>The original bid/proposal price and the final contract price. Contract value for which the firm was/is responsible.</p>	<p>Original Price: \$4,026,000.00</p> <p>Final Price: N/A</p> <p>Cyprum is responsible for 90% of the project.</p>
<p>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.</p>	<p>Original Date of Completion: 8/2018</p> <p>Actual Date of Completion: 8/2020</p>

As available, performance ratings of the work evaluated by owner or owner’s representative.	N/A
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Project 2

Project Name, type of project, location	State Correctional Institute Phoenix – DGS 577-36: Security Schwenksville, PA
Description of the project and relevance of work to the Contract Work	<p>The new State Correctional Institute on the property of the existing SCI Graterford is a \$350 million, 3,872 -bed prison. It is the largest single contract ever issued by the Commonwealth of Pennsylvania, consisting of Administrative Building(s), Inmate Industrial and Activity Building(s), and multiple Inmate Housing Units with varying levels of security from minimum security to maximum security.</p> <p>Scope of Work:</p> <p>The Security Installation Contracts included Security monitoring and control systems in ALL new buildings and Housing Units at the facility as well as the exterior Control Monitoring and Detection systems site wide. This also entailed the coordination of electrical raceways throughout the site and with each of the respective bid packages, installation of wire, Fiber Optic Infrastructure, devices, equipment connections and monitoring as required.</p> <p>The Systems Include:</p> <ul style="list-style-type: none"> • Door Control at the inmate Cells and status of the door positions. • Monitoring and/or control of various corridor and office doors throughout the Administrative and Inmate Service buildings. • Intercom for communications within each of the Inmate Cells/Cell Blocks Officer Station and Site wide capabilities from the Central Control Stations to these and nearly every location on the complex. • IP Cameras within the Buildings • Site wide CCTV with IP Cameras and Monitoring, with redundant fiber optic communication • Card Access Proximity Readers • Duress Alarms and Personal Alarm Receivers

	<ul style="list-style-type: none"> • Guard Tour System Components • Fence Gate Controls • Perimeter Fence Shaker system • Microwave Perimeter Intrusion Detection • Underground Cable Detection System • Mobile Detection Notification <p>Project Relevancy:</p> <p>With security concerns rising on campuses nationwide we are ideally suited to provide insight to mitigate potential security weakness and knowledgeable execution of the latest technology and security advancements with the utmost regard for the owners concerns and confidentiality.</p>
<p>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</p>	<p>George Hiltner</p> <p>610-301-1715 ghiltner@pa.gov</p> <p>Pennsylvania Department of Corrections PO Box 246 Graterford, PA 19426-0246</p>
<p>The original bid/proposal price and the final contract price. Contract value for which the firm was/is responsible.</p>	<p>Security Contracts:</p> <p>Building Security</p> <ul style="list-style-type: none"> - Original Price: \$2,994,000.00 - Final Price: \$3,376,850.00 <p>Perimeter Security</p> <ul style="list-style-type: none"> - Original Price: \$937,000.00 - Final Price: \$1,085,534.00 <p>Cyprium was responsible for 100% of the project.</p>
<p>The original date for project completion and the actual completion date. If the project is ongoing, project the</p>	<p>Original Date of Completion: 2/2015</p> <p>Actual Date of Completion: 4/2016</p>

completion date and relation to original schedule.	
As available, performance ratings of the work evaluated by owner or owner’s representative.	N/A

Project 3

Project Name, type of project, location	Upper Moreland Middle School Renovation Hatboro, PA
Description of the project and relevance of work to the Contract Work	<p>This was a phased renovation on an existing and occupied Middle School. School size is 165,400 square feet. The renovation included all classrooms, bathrooms, offices and corridors. The project includes renovations to the media center, pool, locker rooms, gym, auditorium and site work.</p> <p>Scope of Work:</p> <p>Cyprum Solutions scope of work includes the complete electrical bid package. New electrical panels were installed in place of every existing panel plus additional new locations. The power distribution includes 480 volt to new HVAC Roof Top Units and 120/208 volt for new LED lighting, panelboards and general purpose outlets.</p> <ul style="list-style-type: none"> • New LED lighting with dimming control in corridors, auditorium, pool, gym, media center and TV studio. The new TV studio include 20,000 watts of lighting operated with wireless transmitters to a 48 zone lighting control board. In the auditorium there was a new dimmer rack with touchscreen controls installed and new LED house lights. • The project also includes a new fire alarm system, intercom system, TV cabling system, wireless clock system, card access / security system, and sound systems. • New Fiber Optic data backbone and horizontal CAT 6 cabling system. There was a new IDF location added in the locker room areas where the building automation system was integrated into the building network.

	<ul style="list-style-type: none"> Exterior work includes all new LED building perimeter lights that are controlled by the lighting control system. <p>Project Relevancy:</p> <p>Upper Moreland Middle School security work included much of the same scope of work. The installation of card readers, door contacts, request to exit devices, motion detectors and cameras is typical for schools. At Upper Moreland we integrated our security system into an outside monitoring company. At Manuel Rivero Gymnasium this will be the same only your monitoring station is existing and campus wide. With Cyprium Solutions unparalleled knowledge of the existing campus this will be seamless integration.</p>
<p>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</p>	<p>Lee W Werkheiser (484) 523-0587 lww@dhuy.com</p> <p>D’Huy Engineering, Inc. One East Broad Street, Suite 310 Bethlehem, PA 18018</p>
<p>The original bid/proposal price and the final contract price. Contract value for which the firm was/is responsible.</p>	<p>Original Price: \$2,269,000.00 Final Price: N/A Cyprium is responsible for 90% of the project.</p>
<p>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.</p>	<p>Original Date of Completion: 8/2017 Actual Date of Completion: 8/2019</p>
<p>As available, performance ratings of the work evaluated by owner or owner’s representative.</p>	<p>N/A</p>

APPENDIX G

DESIGNATED CRITICAL WORK QUALIFICATIONS STATEMENT

**APPENDIX G
DESIGNATED CRITICAL WORK
QUALIFICATIONS STATEMENT**

COVER SHEET

DGS Project Name Lincoln University - Renovations and Addition to Manuel Rivero Gynasium

DGS Project Number DGS - C-1101-0055 Phase 1

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)

- Curtainwall
- Elevator
- Epoxy Flooring Systems
- Unit Masonry
- Exterior Integrated Video Systems
- Stainless Steel Mesh Screen

HVAC Construction (.2 contract)

- HVAC Controls
- Testing/Adjusting/Balancing
- VRF System

Plumbing Construction (.3 contract)

- Fire Suppression System

Electrical Construction (.4 contract)

- Security
- IT Infrastructure/Fiber Optic
- Audio Visual

Name of Firm Cyprium Solutions, Inc.

Address 6069 Main Street East Petersburg, PA 17520

Principal Office 6069 Main Street East Petersburg, PA 17520

Owner or Authorized Representative Joshua Landis

SECTION 1 – FIRM INFORMATION

1.1 Background Information

a) How many years has the firm been in business? 21 Years

b) How many years has the firm been doing business in proposed contract field? 21 Years

Under what former names has the firm conducted business?

Gooseworks, Inc.

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

<u>PA</u>	<u>NJ</u>	<u>DE</u>
<u>MD</u>	<u>VA</u>	_____

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

Date of incorporation 10/30/2002

State of incorporation Pennsylvania

President's name Joshua Landis

Vice President's name(s) N/A

Secretary's name N/A

Treasurer's name N/A

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

Date of formation _____

Type of partnership _____

Names of partners _____

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

Date of formation _____

Name of owner _____

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

SECTION 2 - EXPERIENCE AND PERFORMANCE

2.1 General

- a) Provide the annual construction volume in dollars completed by the firm in the past three years:
- | | | |
|------|-------------|-------------------|
| Year | <u>2023</u> | <u>\$ 17.0 MM</u> |
| Year | <u>2022</u> | <u>\$ 13.3 MM</u> |
| Year | <u>2021</u> | <u>\$ 11.1 MM</u> |
- b) Identify the percentage of work on similar projects the firm typically performs with its own work force 90%
- c) List the categories of work that the firm normally performs with its own forces on similar projects. Electrical Construction

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>2023</u> | <u>.748</u> |
| Year 2: | <u>2022</u> | <u>.787</u> |

Year 3: 2021 .878

- 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: 2023 0

Year 2: 2022 2.44

Year 3: 2021 2.1

*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: 2023 0

Year 2: 2022 2.44

Year 3: 2021 4.2

*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.

APPENDIX G: IT / FIBER OPTIC QUALIFICATION STATEMENT

2.2 PROJECT EXPERIENCE AND REFERENCES

Project 1

Project Name, type of project, location	Pennwood Middle School Renovation Yardley, PA
Description of the project and relevance of work to the Contract Work	<p>The overhaul of Pennwood will include taking down the school’s unused pool and replacing it with classrooms. The plans also include moving the administration office, revamping cooling and heating suspects and bringing portions of the building up to Americans with Disabilities Act standards.</p> <p>In addition to the renovations to the Pennwood building, work will be done to improve traffic patterns, sidewalks and outdoor areas as well. Officials said last month that the work is a full renovation of the property.</p> <p>The project will add environmentally-friendly aspects to the project. The upgraded school will feature LED lighting, high-efficiency heating and cooling systems and low-flow water fixtures. The measures are in an effort to achieve gold LEED standard.</p> <p>Scope of Work</p> <p>The project is primarily a renovation which also includes two new additions. One is for a new substation/storage building and the other is for a six classroom addition. The project is a complete renovation while having the school still occupied and in operation.</p> <ul style="list-style-type: none"> • The substation includes a 4160-480/277 volt transformer, a 480/277 volt SWBD, a 480-208/120 volt transformer, and a 208/120 volt SWBD. It also, includes a new outdoor 125 KW generator and all new panels throughout the building. • The power distribution includes 480 volt to new HVAC Roof Top Units and 120/208 volt for new LED lighting, kitchen equipment, and general purpose outlets. • New LED lighting with dimming control in every room.

	<ul style="list-style-type: none"> • The project also includes a new fire alarm system, intercom system, Interactive TV control cabling system, IP clock system, card access, CCTV, video management, and sound systems. • New fiber optic backbone and horizontal cabling system. • Exterior work includes all new LED site lighting and new duct bank feeding substation from existing MV switchboard. <p>Project Relevancy:</p> <p>The wide range of elements involved in the installation are comparable to Manuel Rivero Gymnasium. Pennwood required new Fiber Optics run between the MDF and multiple IDF's across the building. Cyprium Solutions installed and tested all Fiber Optics. With the new Fiber backbone all new horizontal CAT6 cabling was installed and tested by Cyprium Solutions. This included data, telephone, cameras and card access.</p>
<p>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</p>	<p>James Lynch</p> <p>484.357.8969</p> <p>jpl@dhuy.com</p> <p>D'Huy Engineering, Inc. One East Broad Street, Suite 310 Bethlehem, PA 18018</p>
<p>The original bid/proposal price and the final contract price. Contract value for which the firm was/is responsible.</p>	<p>Original Price: \$4,026,000.00</p> <p>Final Price: N/A</p> <p>Cyprium is responsible for 90% of the project.</p>
<p>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.</p>	<p>Original Date of Completion: 8/2018</p> <p>Actual Date of Completion: 8/2020</p>
<p>As available, performance ratings</p>	<p>N/A</p>

<p>of the work evaluated by owner or owner's representative.</p>	
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Project 2

<p>Project Name, type of project, location</p>	<p>State Correctional Institute Phoenix – DGS 577-36: Security Schwenksville, PA</p>
<p>Description of the project and relevance of work to the Contract Work</p>	<p>The new State Correctional Institute on the property of the existing SCI Graterford is a \$350 million, 3,872 -bed prison. It is the largest single contract ever issued by the Commonwealth of Pennsylvania, consisting of Administrative Building(s), Inmate Industrial and Activity Building(s), and multiple Inmate Housing Units with varying levels of security from minimum security to maximum security.</p> <p>Scope of Work:</p> <p>The Security Installation Contracts included Security monitoring and control systems in ALL new buildings and Housing Units at the facility as well as the exterior Control Monitoring and Detection systems site wide. This also entailed the coordination of electrical raceways throughout the site and with each of the respective bid packages, installation of wire, Fiber Optic Infrastructure, devices, equipment connections and monitoring as required.</p> <p>The Systems Include:</p> <ul style="list-style-type: none"> • Door Control at the inmate Cells and status of the door positions. • Monitoring and/or control of various corridor and office doors throughout the Administrative and Inmate Service buildings. • Intercom for communications within each of the Inmate Cells/Cell Blocks Officer Station and Site wide capabilities from the Central Control Stations to these and nearly every location on the complex. • IP Cameras within the Buildings • Site wide CCTV with IP Cameras and Monitoring, with redundant fiber optic communication • Card Access Proximity Readers • Duress Alarms and Personal Alarm Receivers • Guard Tour System Components • Fence Gate Controls

	<ul style="list-style-type: none"> • Perimeter Fence Shaker system • Microwave Perimeter Intrusion Detection • Underground Cable Detection System • Mobile Detection Notification <p>Project Relevancy:</p> <p>With security concerns rising on campuses nationwide we are ideally suited to provide insight to mitigate potential security weakness and knowledgeable execution of the latest technology and security advancements with the utmost regard for the owners concerns and confidentiality.</p>
<p>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</p>	<p>George Hiltner</p> <p>610-301-1715 ghiltner@pa.gov</p> <p>Pennsylvania Department of Corrections PO Box 246 Graterford, PA 19426-0246</p>
<p>The original bid/proposal price and the final contract price. Contract value for which the firm was/is responsible.</p>	<p>Security Contracts:</p> <p>Building Security</p> <ul style="list-style-type: none"> - Original Price: \$2,994,000.00 - Final Price: \$3,376,850.00 <p>Perimeter Security</p> <ul style="list-style-type: none"> - Original Price: \$937,000.00 - Final Price: \$1,085,534.00 <p>Cyprium was responsible for 100% of the project.</p>
<p>The original date for project completion and the actual completion date. If the project is ongoing, project the completion date and</p>	<p>Original Date of Completion: 2/2015</p> <p>Actual Date of Completion: 4/2016</p>

relation to original schedule.	
As available, performance ratings of the work evaluated by owner or owner’s representative.	N/A

Project 3

Project Name, type of project, location	Upper Moreland Middle School Renovation Hatboro, PA
Description of the project and relevance of work to the Contract Work	<p>This was a phased renovation on an existing and occupied Middle School. School size is 165,400 square feet. The renovation included all classrooms, bathrooms, offices and corridors. The project includes renovations to the media center, pool, locker rooms, gym, auditorium and site work.</p> <p>Scope of Work:</p> <p>Cyprium Solutions scope of work includes the complete electrical bid package. New electrical panels were installed in place of every existing panel plus additional new locations. The power distribution includes 480 volt to new HVAC Roof Top Units and 120/208 volt for new LED lighting, panelboards and general purpose outlets.</p> <ul style="list-style-type: none"> • New LED lighting with dimming control in corridors, auditorium, pool, gym, media center and TV studio. The new TV studio include 20,000 watts of lighting operated with wireless transmitters to a 48 zone lighting control board. In the auditorium there was a new dimmer rack with touchscreen controls installed and new LED house lights. • The project also includes a new fire alarm system, intercom system, TV cabling system, wireless clock system, card access / security system, and sound systems. • New Fiber Optic data backbone and horizontal CAT 6 cabling system. There was a new IDF location added in the locker room areas where the building automation system was integrated into the building network.

	<ul style="list-style-type: none"> Exterior work includes all new LED building perimeter lights that are controlled by the lighting control system. <p>Project Relevancy:</p> <p>Upper Moreland Middle School security work included much of the same scope of work. The installation of card readers, door contacts, request to exit devices, motion detectors and cameras is typical for schools. At Upper Moreland we integrated our security system into an outside monitoring company. At Manuel Rivero Gymnasium this will be the same only your monitoring station is existing and campus wide. With Cyprium Solutions unparalleled knowledge of the existing campus this will be seamless integration.</p>
<p>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</p>	<p>Lee W Werkheiser</p> <p>(484) 523-0587 lww@dhuy.com</p> <p>D’Huy Engineering, Inc. One East Broad Street, Suite 310 Bethlehem, PA 18018</p>
<p>The original bid/proposal price and the final contract price. Contract value for which the firm was/is responsible.</p>	<p>Original Price: \$2,269,000.00 Final Price: N/A Cyprium is responsible for 90% of the project.</p>
<p>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.</p>	<p>Original Date of Completion: 8/2017 Actual Date of Completion: 8/2019</p>
<p>As available, performance ratings of the work evaluated by owner or owner’s representative.</p>	<p>N/A</p>

APPENDIX G

DESIGNATED CRITICAL WORK QUALIFICATIONS STATEMENT

**APPENDIX G
DESIGNATED CRITICAL WORK
QUALIFICATIONS STATEMENT**

COVER SHEET

DGS Project Name Lincoln University - Renovations and Addition to Manuel Rivero Gynasium

DGS Project Number DGS - C-1101-0055 Phase 1

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)

- Curtainwall
- Elevator
- Epoxy Flooring Systems
- Unit Masonry
- Exterior Integrated Video Systems
- Stainless Steel Mesh Screen

HVAC Construction (.2 contract)

- HVAC Controls
- Testing/Adjusting/Balancing
- VRF System

Plumbing Construction (.3 contract)

- Fire Suppression System

Electrical Construction (.4 contract)

- Security
- IT Infrastructure/Fiber Optic
- Audio Visual

Name of Firm Cyprium Solutions, Inc.

Address 6069 Main Street East Petersburg, PA 17520

Principal Office 6069 Main Street East Petersburg, PA 17520

Owner or Authorized Representative Joshua Landis

SECTION 1 – FIRM INFORMATION

1.1 Background Information

a) How many years has the firm been in business? 21 Years

b) How many years has the firm been doing business in proposed contract field? 21 Years

Under what former names has the firm conducted business?

Gooseworks, Inc.

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

<u>PA</u>	<u>NJ</u>	<u>DE</u>
<u>MD</u>	<u>VA</u>	_____

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

Date of incorporation 10/30/2002

State of incorporation Pennsylvania

President's name Joshua Landis

Vice President's name(s) N/A

Secretary's name N/A

Treasurer's name N/A

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

Date of formation _____

Type of partnership _____

Names of partners _____

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

Date of formation _____

Name of owner _____

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

SECTION 2 - EXPERIENCE AND PERFORMANCE

2.1 General

- a) Provide the annual construction volume in dollars completed by the firm in the past three years:
- | | | |
|------|-------------|-------------------|
| Year | <u>2023</u> | \$ <u>17.0 MM</u> |
| Year | <u>2022</u> | \$ <u>13.3 MM</u> |
| Year | <u>2021</u> | \$ <u>11.1 MM</u> |
- b) Identify the percentage of work on similar projects the firm typically performs with its own work force 90%
- c) List the categories of work that the firm normally performs with its own forces on similar projects. Electrical Construction

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>2023</u> | <u>.748</u> |
| Year 2: | <u>2022</u> | <u>.787</u> |

Year 3: 2021 .878

- 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: 2023 0

Year 2: 2022 2.44

Year 3: 2021 2.1

*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: 2023 0

Year 2: 2022 2.44

Year 3: 2021 4.2

*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.

APPENDIX G: AUDIO VISUAL QUALIFICATION STATEMENT

2.2 PROJECT EXPERIENCE AND REFERENCES

Project 1

Project Name, type of project, location	<p>Pennwood Middle School Renovation Yardley, PA</p>
Description of the project and relevance of work to the Contract Work	<p>The overhaul of Pennwood will include taking down the school’s unused pool and replacing it with classrooms. The plans also include moving the administration office, revamping cooling and heating suspects and bringing portions of the building up to Americans with Disabilities Act standards.</p> <p>In addition to the renovations to the Pennwood building, work will be done to improve traffic patterns, sidewalks and outdoor areas as well. Officials said last month that the work is a full renovation of the property.</p> <p>The project will add environmentally-friendly aspects to the project. The upgraded school will feature LED lighting, high-efficiency heating and cooling systems and low-flow water fixtures. The measures are in an effort to achieve gold LEED standard.</p> <p>Scope of Work</p> <p>The project is primarily a renovation which also includes two new additions. One is for a new substation/storage building and the other is for a six classroom addition. The project is a complete renovation while having the school still occupied and in operation.</p> <ul style="list-style-type: none"> • The substation includes a 4160-480/277 volt transformer, a 480/277 volt SWBD, a 480-208/120 volt transformer, and a 208/120 volt SWBD. It also, includes a new outdoor 125 KW generator and all new panels throughout the building. • The power distribution includes 480 volt to new HVAC Roof Top Units and 120/208 volt for new LED lighting, kitchen equipment, and general purpose outlets. • New LED lighting with dimming control in every room.

	<ul style="list-style-type: none"> • The project also includes a new fire alarm system, intercom system, Interactive TV control cabling system, IP clock system, card access, CCTV, video management, and sound systems. • New data backbone and horizontal cabling system. • Exterior work includes all new LED site lighting and new duct bank feeding substation from existing MV switchboard. <p>Project Relevancy:</p> <p>Manuel Rivero Gymnasium Audio Visual system is comparable to Pennwood Middle School’s system included the same devices (different manufacturer) that Lincoln University will require. Since the Audio Visual system is the same classification as Pennwood the install will done in the same method. Cyprium Solutions has previously installed many AV systems in numerous schools settings. The Audio Visual system is similar iin size and complexity to Pennwood Middle School. Overall it has the same amount of square footage and a similar amount of classrooms.</p>
<p>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</p>	<p>James Lynch</p> <p>484.357.8969</p> <p>jpl@dhuy.com</p> <p>D’Huy Engineering, Inc. One East Broad Street, Suite 310 Bethlehem, PA 18018</p>
<p>The original bid/proposal price and the final contract price. Contract value for which the firm was/is responsible.</p>	<p>Original Price: \$4,026,000.00</p> <p>Final Price: \$4,026,000.00</p> <p>Cyprium is responsible for 90% of the project.</p>
<p>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.</p>	<p>Original Date of Completion: 8/2018</p> <p>Actual Date of Completion: 8/2018</p>

As available, performance ratings of the work evaluated by owner or owner’s representative.	N/A
--	-----

Project 2

Project Name, type of project, location	Vail Hall – Lincoln University Lincoln University, PA
Description of the project and relevance of work to the Contract Work	<p>The renovation of Vail Hall at Lincoln University was a very complex project. The complete renovation and addition to a historical building made this a challenging project. This building required a very detailed and special installation. All aspects of this job were installed to highest standards. The historical value and it being a highly profiled project on campus required attention to detail.</p> <p>Scope of Work:</p> <p>The Fire Alarm Contract included ALL new buildings and Housing Units at the facility. The entailed the coordination of electrical raceways throughout the site and with each of the respective bid packages, installation of wire and devices, equipment connections and monitoring as required.</p> <ul style="list-style-type: none"> • New Electrical Sytems throughout the building • New Electrical Distribution • New LED lighting with new lighting control • New AV system in numerous rooms. Highly detailed casework made this installation special. Cabling needed to be hidden behind walls and Casework. Custom boxes needed to be cut into walls. Customs Microphones, Screens and projectors are just a small piece of this very technical system. <p>Project Relevancy:</p> <p>This being another project on Lincoln University Campus will make this a similar project. The same technical standards and high level of understanding will be needed for a complete installation. This also being another renovation will add a technical difficulty to the project.</p>

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	Melony Graham 610-248-1609 Melograham@pa.gov Pennsylvania Department of General Services
The original bid/proposal price and the final contract price. Contract value for which the firm was/is responsible.	Electrical Contract - Original Price: \$2,149,000.00 Final Price: \$2,349,806.00 Cyprium was responsible for 100% of the project.
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.	Original Date of Completion: 3/2024 Actual Date of Completion: N/A
As available, performance ratings of the work evaluated by owner or owner’s representative.	N/A

Project 3

Project Name, type of project, location	Upper Moreland Middle School Renovation Hatboro, PA
Description of the project and relevance of work to the Contract Work	This was a phased renovation on an existing and occupied Middle School. School size is 165,400 square feet. The renovation included all classrooms, bathrooms, offices and corridors. The project includes renovations to the media center, pool, locker rooms, gym, auditorium and site work. Scope of Work:

	<p>Cyprium Solutions scope of work includes the complete electrical bid package. New electrical panels were installed in place of every existing panel plus additional new locations. The power distribution includes 480 volt to new HVAC Roof Top Units and 120/208 volt for new LED lighting, panelboards and general purpose outlets.</p> <ul style="list-style-type: none"> • New LED lighting with dimming control in corridors, auditorium, pool, gym, media center and TV studio. The new TV studio include 20,000 watts of lighting operated with wireless transmitters to a 48 zone lighting control board. In the auditorium there was a new dimmer rack with touchscreen controls installed and new LED house lights. • The project also includes a new fire alarm system, intercom system, TV cabling system, wireless clock system, card access / security system, and sound systems. • New Fiber Optic data backbone and horizontal CAT 6 cabling system. There was a new IDF location added in the locker room areas where the building automation system was integrated into the building network. • Exterior work includes all new LED building perimeter lights that are controlled by the lighting control system. <p>Project Relevancy:</p> <p>Manuel Rivero Gymnasium is similar in size and complexity to Upper Moreland. Upper Moreland included a TV studio with advanced equipment installed in a custom application. The addition of cameras and sound system allowed the school to broadcast throughout the building.</p>
<p>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</p>	<p>Lee W Werkheiser (484) 523-0587 lww@dhuy.com D’Huy Engineering, Inc. One East Broad Street, Suite 310 Bethlehem, PA 18018</p>
<p>The original bid/proposal price and the final</p>	<p>Original Price: \$2,269,000.00 Final Price: N/A Cyprium is responsible for 90% of the project.</p>

<p>contract price. Contract value for which the firm was/is responsible.</p>	
<p>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.</p>	<p>Original Date of Completion: 8/2017 Actual Date of Completion: N/A</p>
<p>As available, performance ratings of the work evaluated by owner or owner's representative.</p>	<p>N/A</p>

Project List															
Project Name	Project Address	Owner	CM or Owner Representative Contact	Architect/Engineer	GC or CM	Original Contract	Change Orders	% of CO to Bid	Current or Final Contract	Contracting Methodology	Nature of Contract	Scope	On Time Completion?	Scheduled Completion Date	% Complete
South Western High School	200 Bowman Road Hanover, PA 17331	South Western School District 225 Bowman Road Hanover, PA 17331	CRA Architects 401 E Winding Hill Rd # 301 Mechanicsburg, PA 17055 Frank Augustine (717) 458-0273	Moore Engineering Co. 3637 Columbia Ave Lancaster, PA 17603 William M. Fleischer (717) 285-3141	LoBar, Inc.	\$ 15,319,700	\$ -	0%	\$ 15,319,700	Multi-Prime, Low Bid	Prime	Electrical, Security, Fire Alarm, Telecom, CCTV, Audio	On Schedule	Aug-25	30
Jersey City Micro Grid	13 Linden Ave E. Jersey City NJ 07302	City of Jersey City	Schneider Electric 10350 Ormsby Park Pl # 400 Louisville, KY 40223 Willem Pennings 717-460-5016	Schneider Electric 10350 Ormsby Park Pl # 400 Louisville, KY 40223	Schneider Electric	\$ 594,900	\$ -	0%	\$ 594,900	Single Prime	Sub to Prime	Electrical	On Schedule	Aug-24	95
Secaucus Solar	445 N Reservoir St. Lancaster, PA 17602	City of Secaucus	Schneider Electric 10350 Ormsby Park Pl # 400 Louisville, KY 40223 Willem Pennings 717-460-5016	Schneider Electric 10350 Ormsby Park Pl # 400 Louisville, KY 40223	Schneider Electric	\$ 1,249,490	\$ 40,678	3%	\$ 1,290,168	Single Prime	Sub to Prime	Solar	Yes	Jan-24	100
Newark Public Schools	190 Muhammed Ali Avenue, Newark, NJ 07108	School District of Newark 190 Muhammed Ali Avenue, Newark, NJ 07108	Johnson Controls, Inc. 264 Fernwood Avenue Edison, NJ 08837 John Czarnecki	Johnson Controls, Inc. 195 Limekiln Rd New Cumberland, PA 17070	Johnson Controls, Inc.	\$ 27,178,641	\$ 175,000	1%	\$ 27,353,641	Single Prime	Sub to Prime	ATC	On Schedule	Dec-24	65
South Mountain Restoration Center	10058 South Mountain Road, South Mountain, PA 17261	Pennsylvania Department of General Services 18th & Herr Streets Harrisburg, PA 17125	Pennsylvania Department of General Services 18th & Herr Streets Harrisburg, PA 17125	Brinjac Engineering Inc. 777 East Park Drive - 1st Floor Harrisburg, PA 17111	DGS	\$ 1,490,000	\$ 49,862	3%	\$ 1,539,862	Multi-Prime, Low Bid	Prime	Electrical, Fire Alarm, Audio	On Schedule	Sep-24	80
Lincoln University-Vail Hall	Lincoln University Chester County, PA	Pennsylvania Department of General Services 18th & Herr Streets Harrisburg, PA 17125	Pennsylvania Department of General Services 18th & Herr Streets Harrisburg, PA 17125	Voith & Mactavish Architects 2401 Walnut Street - 6th Floor Philadelphia, PA 19103	DGS	\$ 2,249,000	\$ -	0%	\$ 2,149,000	Multi-Prime, Low Bid	Prime	Electrical, Security, Fire Alarm, Telecom, CCTV, Audio	On Schedule	Aug-24	85
Army War College: New Construction	Carlisle Barracks Carlisle, PA	US Army Corp of Engineers 2 Hopkins Plaza Baltimore, MD 21201	Manhattan Construction Company 3330 N Washington Blvd., Suite 300 Arlington, Virginia 22201 Ian Grife 571-214-5723	Wiley Wilson 2850 Eisenhower Ave Alexandria, VA 22314	Manhattan Construction Company	\$ 9,650,000	\$ 2,035,196	21%	\$ 11,685,196	Single Prime	Sub to Prime	Electrical, Security, Fire Alarm, Automation Controls, Telecom, CCTV, Audio Construction	Yes	Jul-23	100
McCaskey High School: ESIP Renovation	445 N Reservoir St. Lancaster, PA 17602	School District of Lancaster 251 S Prince St Lancaster, PA 17603	Johnson Controls, Inc. 195 Limekiln Rd New Cumberland, PA 17070 Eric Kendig 717-480-9452	Johnson Controls, Inc. 195 Limekiln Rd New Cumberland, PA 17070	Johnson Controls, Inc.	\$ 497,800	\$ (101,250)	-20%	\$ 396,550	Single Prime	Sub to JCI	ATC	Yes	Jun-22	100
State Capitol North Office Building: Renovation	401 North St. Harrisburg, PA 17120	Pennsylvanian Department of General Services 18th & Herr Streets Harrisburg, PA 17125	JEM Group LLC 214 Senate Ave Suite 302 Camp Hill, PA 17011 Shawna Strine 717-685-6674	Architect Warehaus 231 N George St York, PA 17401 Erin Himmelberger (717) 815-8522	JEM Group LLC	\$ 1,749,000	\$ 1,522,641	87%	\$ 3,271,641	Single Prime	Sub to Prime	ATC	Yes	Jul-22	100
Pennsauken Public Schools: ESIP Renovation	1695 Hylton Rd. Pennsauken Township, NJ 08110	Pennsauken Public Schools 1695 Hylton Rd Pennsauken Township, NJ 08110	Schneider Electric 10350 Ormsby Park Pl # 400 Louisville, KY 40223 Willem Pennings 717-460-5016	Schneider Electric 10350 Ormsby Park Pl # 400 Louisville, KY 40223	Schneider Electric	\$ 657,670	\$ 210,413	32%	\$ 868,083	Single Prime	Sub to SE	ATC	Yes	Jun-19	100
West Windsor Plainsboro Regional School District: ESIP Renovation	321 Village Rd E West Windsor Township, NJ 08550	Pennsauken Public Schools 1695 Hylton Rd Pennsauken Township, NJ 08110	Schneider Electric 10350 Ormsby Park Pl # 400 Louisville, KY 40223 Willem Pennings 717-460-5016	Schneider Electric 10350 Ormsby Park Pl # 400 Louisville, KY 40223	Schneider Electric	\$ 1,123,320	\$ 226,238	20%	\$ 1,349,558	Single Prime	Sub to SE	ATC	Yes	May-21	100
Rossmoyne Elementary School: New Construction	1225 Rossmoyne Road Mechanicsburg, PA 17055	Mechanicsburg Area School District 100 E Elmwood Ave Mechanicsburg, PA 17055	Fidevia Construction Management 750 Lititz Pike Lititz, PA 17543 Andre Martin (717) 625-3433	RLPS Architects 250 Valleybrook Dr Lancaster, PA 17601 Paul David Cowan (717) 560-9501	eci Construction, LLC	\$ 2,639,113	\$ 89,921	3%	\$ 2,729,034	Multi-Prime, Low Bid	Prime to Owner	Electrical, Security, Fire Alarm, Automation Controls, Telecom, CCTV, Audio Construction	Yes	Apr-21	100

Project List															
Project Name	Project Address	Owner	CM or Owner Representative Contact	Architect/Engineer	GC or CM	Original Contract	Change Orders	% of CO to Bid	Current or Final Contract	Contracting Methodology	Nature of Contract	Scope	On Time Completion?	Scheduled Completion Date	% Complete
Lancaster County Courthouse: Renovation	150 North Queen Street Lancaster, PA 17603	County of Lancaster 150 North Queen Street Lancaster, PA 17603	Greenfield Architects Ltd. 1853 William Penn Way Lancaster, PA 17601 Tom Marcinkoski (717) 390-4614	JDB Engineering 3687 Concord Rd # 3 York, PA 17402 Craig Malesic 717-757-5602	N/A	\$ 2,106,000	\$ 118,048	6%	\$ 2,224,048	Multi-Prime, Low Bid	Prime to Owner	Electrical, Security, Fire Alarm, Automation Controls, Telecom, CCTV, Audio Construction	Yes	May-21	100
Lehigh Elementary School: New Construction	800 Blue Mountain Drive Walnutport, PA 18088	Northampton Area School District 2014 Laubach Road Northampton, PA 18067	KCBA Architects 8 East Broad Street Hatfield, PA 19440 Mark Marella 215-368-5806	KCBA Architects 8 East Broad Street Hatfield, PA 19440 Mark Marella 215-368-5806	Skepton Construction	\$ 4,080,000	\$ (191,450)	-5%	\$ 3,888,550	Multi-Prime, Low Bid	Prime to Owner	Electrical, Security, Fire Alarm, Automation Controls, Telecom, CCTV, Audio Construction	Yes	Jul-22	100
Uwchlan Hills Elementary School: New Construction	50 Peck Road Downingtown, PA 19335	Downingtown Area School District 540 Trestle Place Downingtown, PA 19335	KCBA Architects 8 East Broad Street Hatfield, PA 19440 Mark Marella 215-368-5806	KCBA Architects 8 East Broad Street Hatfield, PA 19440 Mark Marella 215-368-5806	ER Stuebner	\$ 2,600,000	\$ 15,285	1%	\$ 2,615,285	Multi-Prime, Low Bid	Prime to Owner	Electrical, Security, Fire Alarm, Automation Controls, Telecom, CCTV, Audio Construction	Yes	Mar-21	100
Shepherdstown Elementary School: Renovations	1849 South York Street Mechanicsburg, PA 17055	Mechanicsburg Area School District 1225 South Market Street, Suite 1 Mechanicsburg, PA 17055 Richard Castner 717-691-4500 rcastner@mbgsd.org	CRA Architects 401 E Winding Hill Rd # 301 Mechanicsburg, PA 17055 Frank Augustine (717) 458-0273	CRA Architects 401 E Winding Hill Rd # 301 Mechanicsburg, PA 17055 Frank Augustine (717) 458-0273	LoBar, Inc.	\$ 1,938,500	\$ (73,910)	-4%	\$ 1,864,590	Multi-Prime, Low Bid	Prime to Owner	Electrical, Security, Fire Alarm, Automation Controls, Telecom, CCTV, Audio Construction	Yes	Mar-21	100
Upper Allen Elementary School: Renovations	1790 S. Market Street Mechanicsburg, PA 17055	Mechanicsburg Area School District 1225 South Market Street, Suite 1 Mechanicsburg, PA 17055 Richard Castner 717-691-4500 rcastner@mbgsd.org	CRA Architects 401 E Winding Hill Rd # 301 Mechanicsburg, PA 17055 Frank Augustine (717) 458-0273	CRA Architects 401 E Winding Hill Rd # 301 Mechanicsburg, PA 17055 Frank Augustine (717) 458-0273	LoBar, Inc.	\$ 1,297,100	\$ (58,550)	-5%	\$ 1,238,550	Multi-Prime, Low Bid	Prime to Owner	Electrical, Security, Fire Alarm, Automation Controls, Telecom, CCTV, Audio Construction	Yes	Mar-21	100
West Hanover Elementary School: New Construction	7740 Manor Drive Harrisburg, PA 17109	Central Dauphin School District 600 Rutherford Road Harrisburg, PA 17109	CRA Architects 401 E Winding Hill Rd # 301 Mechanicsburg, PA 17055 Frank Augustine (717) 458-0273	Moore Engineering Co. 3637 Columbia Ave Lancaster, PA 17603 William M. Fleischer (717) 285-3141	eci Construction, LLC	\$ 2,313,000	\$ (52,958)	-2%	\$ 2,260,042	Multi-Prime, Low Bid	Prime to Owner	Electrical, Security, Fire Alarm, Automation Controls, Telecom, CCTV, Audio Construction	Yes	Aug-19	100

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

Log of Work-Related Injuries and Illnesses

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



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 CYPRIMUM SOLUTIONS, INC.
 City EAST PETERSBURG State PA

Identify the person		Describe the case			Classify the case				Check the "injury" column or choose one type of illness:									
(A) Case No.	(B) Employee's Name	(C) Job Title (e.g., Welder)	(D) Date of injury or onset of illness (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:		(M)						
						Death	Days away from work	Remained at work		Away From Work (days)	On job transfer or restriction (days)	Injury	Skin Disorder	Respiratory Condition	Poisoning	Hearing Loss	All other illnesses	
(G)	(H)	Job transfer or restriction	Other recordable cases	(K)	(L)	(1)	(2)	(3)	(4)									(5)
1	Gil Lisiecki	Electrician	06/09	Bermudian	Sprain of Groin - Dismounting from Lift		X			2		x						
2	Chris Murray	Electrician	10/27	Army War College	Right Corneal Abrasion - Foreign Object in Eye				X			x						
3																		
4																		
5																		
6																		
Page totals						0	1	0	1	2	0	2	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.

Injury (1)
 Skin Disorder (2)
 Respiratory Condition (3)
 Poisoning (4)
 Hearing Loss (5)
 All other illnesses (6)

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

Summary of Work-Related Injuries and Illnesses

Year 2021



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

Form approved OMB no. 1218-0176

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
<u>0</u>	<u>1</u>	<u>0</u>	<u>1</u>
(G)	(H)	(I)	(J)

Number of Days

Total number of days away from work	Total number of days of job transfer or restriction
<u>2</u>	<u>0</u>
(K)	(L)

Injury and Illness Types

Total number of... (M)			
(1) Injury	<u>2</u>	(4) Poisoning	<u>0</u>
(2) Skin Disorder	<u>0</u>	(5) Hearing Loss	<u>0</u>
(3) Respiratory Condition	<u>0</u>	(6) All Other Illnesses	<u>0</u>

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

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

Establishment information

Your establishment name CYPRIMUM SOLUTIONS, INC.

Street 6069 MAIN STREET

City EAST PETERSBURG State PA Zip 17520

Industry description (e.g., Manufacture of motor truck trailers)
CONSTRUCTION CONTRACTOR - ELECTRICAL, MECHANICAL, DATA NETWORK

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 1 0

Employment information

Annual average number of employees 50

Total hours worked by all employees last year 95,466

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.

Timothy D. Burling
Company executive

Treasurer
Title

717-519-6600
Phone

1/21/2022
Date

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

Summary of Work-Related Injuries and Illnesses

Year 2021



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

Form approved OMB no. 1218-0176

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."

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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
<u>0</u>	<u>1</u>	<u>0</u>	<u>1</u>
(G)	(H)	(I)	(J)

Number of Days

Total number of days away from work	Total number of days of job transfer or restriction
<u>2</u>	<u>0</u>
(K)	(L)

Injury and Illness Types

Total number of... (M)			
(1) Injury	<u>2</u>	(4) Poisoning	<u>0</u>
(2) Skin Disorder	<u>0</u>	(5) Hearing Loss	<u>0</u>
(3) Respiratory Condition	<u>0</u>	(6) All Other Illnesses	<u>0</u>

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

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

Establishment information

Your establishment name CYPRUM SOLUTIONS, INC.

Street 6069 MAIN STREET

City EAST PETERSBURG State PA Zip 17520

Industry description (e.g., Manufacture of motor truck trailers)
CONSTRUCTION CONTRACTOR - ELECTRICAL, MECHANICAL, DATA NETWORK

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 1 0

Employment information

Annual average number of employees 50

Total hours worked by all employees last year 95,466

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.

Timothy D. Burling
Company executive

Treasurer
Title

717-519-6600
Phone

1/21/2022
Date

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

Log of Work-Related Injuries and Illnesses

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Year 2022
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 CYPRUM SOLUTIONS, INC.

City EAST PETERSBURG State PA

Identify the person		Describe the case			Classify the case				Enter the number of days the injured or ill worker was:							
(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:				Check the "injury" column or choose one type of illness:						
						Death	Days away from work	Remained at work		Away From Work (days)	On job transfer or restriction (days)	(M)				
(G)	(H)	Job transfer or restriction	Other recordable cases	(K)	(L)	Injury	Skin Disorder	Respiratory Condition	Poisoning			Hearing Loss	All other illnesses			
						(I)	(J)	(K)	(L)	(1)	(2)	(3)	(4)	(5)	(6)	
1	Bill Gardner	Electrician	03/21	Army War College	Hernia - Left - Bending Conduit					15	26	x				
2																
3																
4																
5																
6																
Page totals						0	1	0	0	15	26	1	0	0	0	0

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

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Injury (1)
 Skin Disorder (2)
 Respiratory Condition (3)
 Poisoning (4)
 Hearing Loss (5)
 All other illnesses (6)

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

Summary of Work-Related Injuries and Illnesses

Year 2022



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

Form approved OMB no. 1218-0176

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
<u>0</u>	<u>1</u>	<u>0</u>	<u>0</u>
(G)	(H)	(I)	(J)

Number of Days

Total number of days away from work	Total number of days of job transfer or restriction
<u>15</u>	<u>26</u>
(K)	(L)

Injury and Illness Types

Total number of... (M)			
(1) Injury	<u>1</u>	(4) Poisoning	<u>0</u>
(2) Skin Disorder	<u>0</u>	(5) Hearing Loss	<u>0</u>
(3) Respiratory Condition	<u>0</u>	(6) All Other Illnesses	<u>0</u>

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

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Establishment information

Your establishment name CYPRIMUM SOLUTIONS, INC.

Street 6069 MAIN STREET

City EAST PETERSBURG State PA Zip 17520

Industry description (e.g., Manufacture of motor truck trailers)
CONSTRUCTION CONTRACTOR - ELECTRICAL, MECHANICAL, DATA NETWORK

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 1 0

Employment information

Annual average number of employees 45

Total hours worked by all employees last year 81,937

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.

Timothy D. Burling
Company executive

Treasurer
Title

717-519-6600
Phone

1/21/2023
Date

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

Summary of Work-Related Injuries and Illnesses

Year 2022



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

Form approved OMB no. 1218-0176

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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
<u>0</u>	<u>1</u>	<u>0</u>	<u>0</u>
(G)	(H)	(I)	(J)

Number of Days

Total number of days away from work	Total number of days of job transfer or restriction
<u>15</u>	<u>26</u>
(K)	(L)

Injury and Illness Types

Total number of... (M)			
(1) Injury	<u>1</u>	(4) Poisoning	<u>0</u>
(2) Skin Disorder	<u>0</u>	(5) Hearing Loss	<u>0</u>
(3) Respiratory Condition	<u>0</u>	(6) All Other Illnesses	<u>0</u>

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City EAST PETERSBURG State PA Zip 17520

Industry description (e.g., Manufacture of motor truck trailers)
CONSTRUCTION CONTRACTOR - ELECTRICAL, MECHANICAL, DATA NETWORK

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

OR North American Industrial Classification (NAICS), if known (e.g., 336212)

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Employment information

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Timothy D. Burling
Company executive

Treasurer
Title

717-519-6600
Phone

1/21/2023
Date

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

Log of Work-Related Injuries and Illnesses

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

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.



Year 2023

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

Form approved OMB no. 1218-0176

Establishment name

CYPRUM SOLUTIONS, INC.

City EAST PETERSBURG 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:															
						(G) Death	(H) Days away from work	(I) Job transfer or restriction	(J) Remained at work	(K) Away From Work (days)	(L) On job transfer or restriction (days)	(1) Injury	(2) Skin Disorder	(3) Respiratory Condition	(4) Poisoning	(5) Hearing Loss	(6) All other illnesses													
1	Ed Brackbill	Electrician Appr	7/31	Lincoln University - Vail Hall	Foreign Object in Right Eye				X	0	0					1	0	0	0	0	0	0	0							
2																														
3																														
4																														
5																														
6																														
Page totals												0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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

Summary of Work-Related Injuries and Illnesses

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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	0	0	1
(G)	(H)	(I)	(J)

Number of Days

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

Injury and Illness Types

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

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Year 2023

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

Form approved OMB no. 1216-0176

Establishment information

Your establishment name CYPRUM SOLUTIONS, INC.
 Street 6069 MAIN STREET
 City EAST PETERSBURG State PA Zip 17520
 Industry description (e.g., Manufacture of motor truck trailers)
CONSTRUCTION CONTRACTOR-ELECTRICAL, MECHANICAL, DATA NETWORK
 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 1 0

Employment information

Annual average number of employees 44
 Total hours worked by all employees last year 79,635

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.

Timothy D. Burling Digitally signed by Timothy D. Burling
 Date: 2024.01.10 09:42:23 -05'00'
 Company executive Title
 717-519-6600 Phone 1/9/2024 Date

TECHNICAL SECTION 2: PROJECT MANAGEMENT PLAN

T-2A PROJECT MANAGEMENT TEAM

Cyprium's project management begins at the top, where we have an active group of seasoned managers who oversee all of our construction operations.

Our Executive Management Team meets weekly to discuss any interdepartmental issues which may affect our construction projects, as well as to review the scheduling needs of all of our projects. The progress of the work on all of our projects is regularly reviewed with the Contract Managers to highlight any coordination or scheduling issues regarding tooling, resources, or manpower, and develop a solution in the best interest of the projects.

We utilize a very detailed job cost tracking system to monitor all costs on a project. This system allows the project management, which includes the project superintendent, to review all costs in a current monthly period or at anytime throughout the project. Some examples of this cost tracking include:

- Material
- Labor
- Subcontracts
- Overhead Expenses
- Insurance and Taxes

Roles and Responsibilities

CONTRACT MANAGER

The contract will be managed by Mr. Benjamin Aston who has more than 20 years of experience in the electrical trade, with over 10 years of experience managing contracts. His accomplishments include the new electrical construction of Martin Elementary School in Lancaster, Pennsylvania.

Mr. Aston is fully versed in all aspects of project management required for a successful project, including:

- Scheduling
- Job Costs
- Material Quality Assurance
- Shop Drawing Review Process
- Laying Out Work

- Coordination Processes, such as
 - Subcontractor Scheduling
 - Commissioning Activities

PROJECT SUPERINTENDENT

The project superintendent for this project will be Mr. Chad Pickel. Mr. Pickel has many years of experience running projects, and has a keen understanding of electrical systems. He managed all of the work and manpower at Fort Meade one of our most difficult and detail oriented projects. He will be Cyprium's on-site representative and will have authority over all field-related functions, including manpower. As such, he will be responsible for:

- Ordering Materials
- Scheduling Deliveries
- Laying Out Work on a Daily Basis
- Field Correspondence
- Coordinating and Scheduling Subcontractors, including monitoring the progress of the General Trades and notifying our IT Infrastructure subcontractor when their work will be required to meet the needs of the project

In order to assist our project superintendents, Cyprium Solutions has a detailed project process which guides our superintendents in the organization and execution of the work. Some examples of this system include:

- Utilizing requisition forms to order material for the project, which is sent to our Centralized Purchasing Department with the appropriate specification section.
- Request for Information (RFI) forms to submit questions to the Professional for clarification
- Daily Log forms to record daily activities, and
- Computer access to our main office for routine correspondence and time sheet submissions.

SAFETY OFFICER

Cyprium Solutions has an extremely high commitment to the safety of our workers and employs a certified Corporate Construction Safety Officers to assist the Project Superintendents in keeping our projects safe and clean. The Safety Officer is Benjamin Aston, who has 20 years of construction experience.

Management, Coordination, and Unique Technical Skills

Mr. Benjamin Aston has been involved with many projects utilizing many different controls manufacturers in prisons and schools including Huntingdon, Donegal Middle School, Upper Moreland Middle School, Pennwood Middle School, Martin Elementary School, etc.

He has supervised many projects with state of the art stage dimming systems and sound systems including the complete installation of a new sound system for the Farm Show Building.

He has done many jobs that involved specialty power systems and control including the Commonwealth Technology Building (Existing Data Center) in Harrisburg. This job involved adding a double ended switchgear fed from two PPL feeds, two 2-megawatt generators, and two 1-megawatt UPS. Coordinated shutdowns and switchovers while keeping the center on line.

Mr Chad Pickel has many years of experience on numerous college campuses working with DGS. He is knowledgeable in the project requirements of DGS and is able to communicate with the University to make sure their needs are met.

Both Mr. Aston and Mr. Pickel have worked on active college campuses, Middle Schools, High Schools, Elementary Schools, Prisons, etc. while in operation and are very familiar with the coordination and cooperation required to minimize disruption to the Owner and the users. Based on Mr. Aston's experience and expertise, he can assist Mr. Pickel in the daily coordination and execution of the work to improve productivity and help meet or reduce the project duration.

Relevant Project Experience

Mr. Aston and Mr. Pickel have worked on many college campuses and public schools. They both are experienced in all aspects of electrical work and systems. Mr. Aston and Mr. Pickel have worked on many projects that included a complete electrical distribution system, emergency generator, fire alarm system, security system, CCTV system, MATV system, lighting control system, sound/intercom system, backbone fiber optic cabling, horizontal cabling systems, and lightning protection systems.

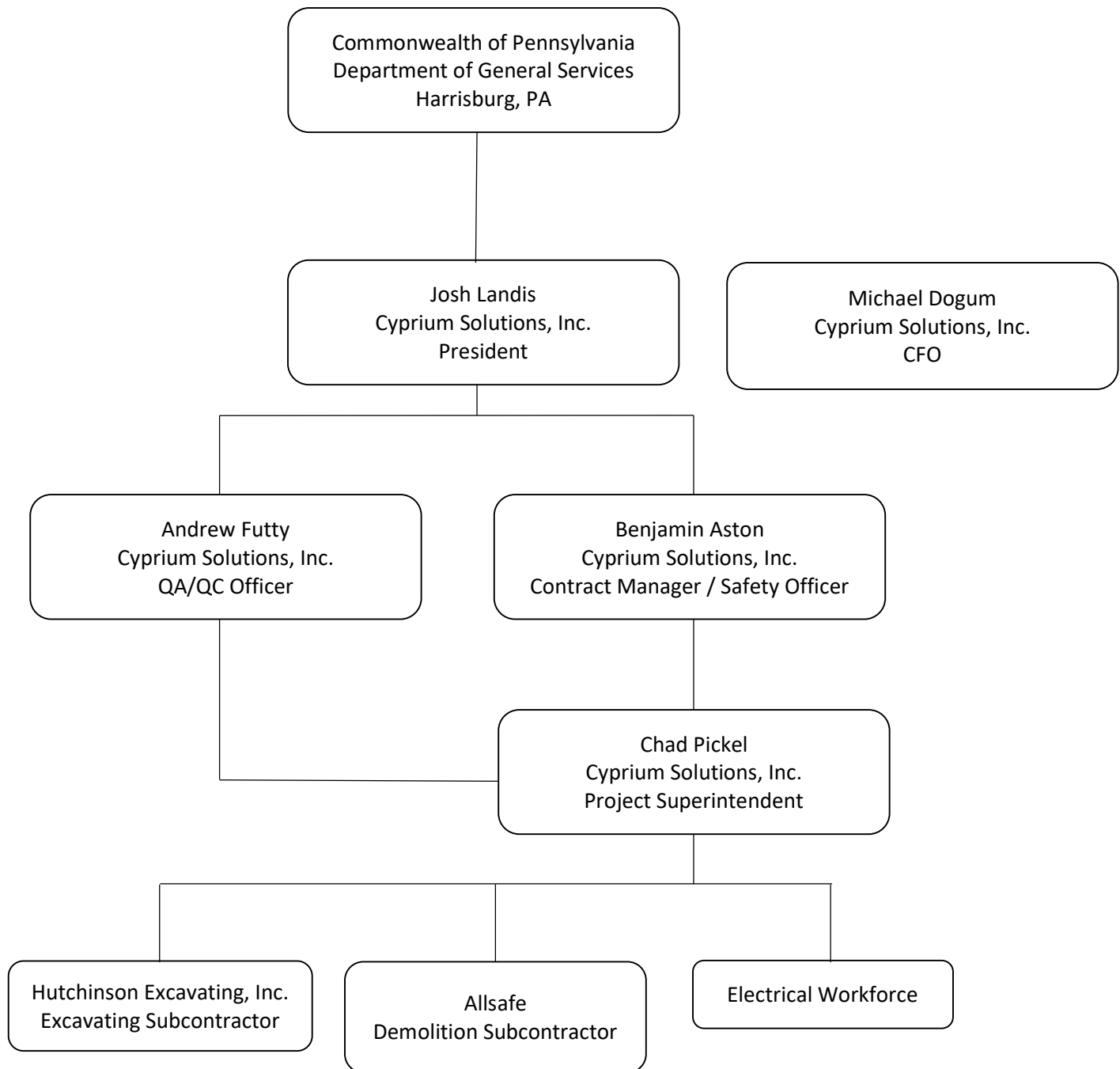
Subcontractors

Cyprium will use Allsafe as our Demolition subcontractor. Please see the accompanying Appendix D and supporting documents.

Project Team Reporting Structure & Resumes

On the following page is the Project Management Team Reporting structure. The resumes of Cyprium's proposed team, President, Josh Landis, Contract Manager, Benjamin Aston, Superintendent, Chad Pickel, Treasurer, Tim Burling and QA/QC, Andrew Fuddy are provided.

Please note, Cyprium will use Allsafe as our Demolition subcontractor.



Project Team Resumes

Joshua M. Landis

Experience	2020 - Present	Cyprium Solutions, Inc.	Lancaster, PA
	President		

Work

2016 - 2019
VP – Finance – Cyprium Solutions, Inc.

2006 - 2015
VP – Human Resources – Cyprium Solutions, Inc.

2004 - 2006
Safety Director – Cyprium Solutions, Inc.

2000-2004

GE Consumer Finance - North America, Stamford, CT
Manager, Solution Delivery – Customer Service Workstation Project
Led effort from vendor selection to production implementation of a five-tiered, J2EE, CRM solution for 5000 Customer Service associates in the U.S. and India.

1996 - 2000
GE Card Services, Stamford, CT

Project Leader – Private Label Credit Card Conversion Project

Managed the conversion of 50MM private label credit card accounts representing \$10B in receivables from GE’s legacy processing environment to a vendor’s. Applications converted included: authorizations, posting, billing, customer service, settlement, and collections.

1996
Virginia Polytechnic and State University; Blacksburg, VA
BS Industrial and Systems Engineering

Education	1996	Virginia Polytechnic and State University; Blacksburg, VA BS Industrial and Systems Engineering
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1992 Manheim Township High School, Lancaster, PA

**Additional /
Related
Experience**

1998 – General Electric Six Sigma Quality and Safety Training – Level 1
2001 – General Electric Six Sigma Quality and Safety Training – Level 2
2004 – OSHA 10-hour Occupational Safety and Health Training Course

Benjamin P. Aston, Vice President of Operations

Experience

Present Cyprimum Solutions, Inc. / Lancaster, PA
Vice President of Operations

Work History

**1999-2004 THE FARFIELD
COMPANY**

ELECTRICAL
SUPERINTENDENT

- CUMBERLAND VALLEY H.S. CAMPUS
ELECTRICAL RENOVATION / ADDITION \$1.3M

ELECTRICAL FOREMAN

- DALLASTOWN AREA H.S. / M.S. CAMPUS
ELECTRICAL RENOVATION / ADDITION \$900,000

JOURNEYMAN
ELECTRICIAN

- MANHEIM TOWNSHIP MIDDLE SCHOOL
ELECTRICAL RENOVATION / ADDITION
- CARRICK ELEMENTARY
ELECTRICAL RENOVATION / ADDITION

**2004-PRESENT
GOOSEWORKS, INC. /
CYPRIMUM SOLUTIONS,
INC.**

VICE PRESIDENT

- LANCASTER COUNTY PRISON SECURITY UPGRADES – \$285K
- LEHIGH ELEMENTARY NORTHAMPTON AREA SCHOOL DISTRICT NEW ELEMENTARY SCHOOL ELECTRICAL / SYSTEMS – \$4MM
- LANCASTER COUNTY COURTHOUSE ELECTRICAL RENOVATIONS – \$2.1MM
- SCI ROCKVIEW FENCE REPLACEMENT PERIMETER INTRUSION DETECTION SYSTEMS – \$1MM
- ARMY CORPS OF ENGINEERS – CARLISLE NEW US ARMY WAR COLLEGE - \$9.5MM
- PA SENATE NORTH OFFICE BUILDING RENOVATIONS \$3.2MM
- JP MCCASKEY AUTOMATIC TEMPERATURE CONTROLS RENOVATIONS – \$500K
- PA SENATE SOUTH OFFICE BUILDING ELECTRICAL RENOVATIONS – \$166K
- MONTGOMERY COUNTY DETENTION CENTER DETENTION ELECTRONICS – \$2MM
- FORT MEADE NEW NSA BUILDING FIRE ALARM SYSTEM INSTALLATION – \$1.1MM

PROJECT MANAGER

- WEST SHORE SD NEW ROSSMOYNE K-4 ELECTRICAL \$2.6MM
 - MECHANICSBURG AREA SD UPPER ALLEN / SHEPHERDSTOWN ELEMENTARY RENOVATIONS / ADDITIONS ELECTRICAL \$3.2MM
 - WEGMANS FOOD MARKETS #135 LANCASTER, PA ELECTRICAL \$5.2MM
 - STANLEY CONVERGENT SECURITY SOLUTIONS AMAZON.COM, INC - SITE SECURITY FENCE SYSTEMS \$314,000
 - SCI GREENE CAMPUS FIRE ALARM SYSTEM UPGRADES / ADDITIONS \$700,000
 - BALTIMORE YOUTH DETENTION CENTER SECURITY SYSTEM / NURSE CALL \$365,000
 - SCI COAL TOWNSHIP CAMPUS FIRE ALARM SYSTEM UPGRADES / ADDITIONS \$742,000
 - SHAMOKIN ASD ELECTRICAL / FIRE ALARM ADDITIONS / RENOVATIONS \$14K
 - LA CABRA BREWING ELECTRICAL / POS / CCTV / SOUND SYSTEM / BREWERY CONTROLS \$900,000
-

-
- SCI PHOENIX NEW CORRECTIONAL FACILITY
ELECTRICAL / SECURITY / FIRE ALARM SYSTEMS \$20MM

ELECTRICAL
SUPERINTENDENT
 - SCHOOL DISTRICT OF LANCASTER – NEW ELIZABETH
MARTIN ELEM. K-8 ELECTRICAL \$2.3 MM
 - SCI CRESSON CAMPUS FIRE ALARM UPGRADE AND
GENERAL CONSTRUCTION / ELECTRICAL INSTALL FOR
ELEVATOR ADDITION \$2.4 MM
 - FCI BECKLEY
FIRE ALARM SYSTEM RENOVATION / REPLACEMENT
 - FPC ALDERSON CAMPUS FIRE ALARM UPGRADE
 - POTTS GROVE SCHOOL DISTRICT - LOWER ELEM.
& WEST ELEM. AUDIO / VISUAL SYSTEMS ADDITIONS
 - CUMBERLAND COUNTY PRISON
ELECTRICAL, FIRE ALARM & ELECTRONIC SECURITY
SYSTEMS RENOVATIONS / ADDITIONS
 - SOUDERTON AREA SCHOOL DISTRICT NEW SENIOR
HIGH SCHOOL TELECOMMUNICATION / ELECTRONIC
SECURITY / TEMPERATURE CONTROL / FIRE ALARM
SYSTEMS \$1.7MM
 - COLUMBIA BOROUGH SCHOOL DISTRICT - PARK
ELEMENTARY – ELECTRICAL RENOVATION \$1.0M
 - MILLERSVILLE LYTE AUDITORIUM
ELECTRICAL RENOVATION / ADDITION, AUDIO/VISUAL
SYSTEMS \$100,000
 - NORTHERN STATE CORRECTIONAL FACILITY
ELECTRICAL ADDITIONS / RENOVATIONS /
MAINTENANCE \$70,000
 - NMCI-NAVY MARINE CORPS INTERNET
ELECTRICAL / TELECOMMUNICATIONS RENOVATION /
ADDITIONS \$1.2MM
 - PALMYRA AREA ELEM. SCHOOLS
ELECTRICAL RENOVATION/ADDITION \$120,000
 - WHITMORE PRINTING
ELECTRICAL / MECHANICAL ADDITIONS \$400,000

Areas of Expertise

FIELD EXPERIENCE AND AREAS OF SPECIFIC EXPERTISE INCLUDE:
ELECTRICAL DISTRIBUTION SYSTEMS, ELECTRONIC / ELECTRICAL
CONTROLS, ATC, FIRE ALARM SYSTEMS, TELECOMMUNICATIONS
(INCLUDING FIBER OPTICS) AND SECURITY SYSTEMS.
MANAGERIAL RESPONSIBILITIES INCLUDE:

ESTIMATING, LAYOUT,
DESIGN AND
COORDINATION OF
ELECTRICAL
INSTALLATIONS,
PROJECT SCHEDULING,
COST MANAGEMENT,
SUBCONTRACT
MANAGEMENT AND
PROCUREMENT.

**Training &
Certification**

ABC ELECTRICAL APPRENTICESHIP - JOURNEYMAN
VIRGINIA DCJS COMPLIANCE AGENT
OSHA 10 HOUR. CPR CERTIFICATION
HUBBEL PREMISE WIRING CERTIFICATION
LEVITON PREMISE WIRING CERTIFICATION
COM-TEC SECURITY SYSTEM CERTIFICATION

Chad J. Pickel

Experience

Present Cyprium Solutions, Inc. /
Superintendent

Lancaster, PA

Work History

**2008-2012 CLARK
INCORPERATED**
ELECTRICAL APPRENTICE
• BRETHERAN VILLAGE
ELECTRICAL RENOVATION / ADDITION
JOURNEYMAN
ELECTRICIAN
• BRETHERAN VILLAGE

ELECTRICAL RENOVATION / ADDITION

- THE HIGHLANDS AT WYOMISSING
NEW ELECTRICAL / RENOVATION
ELECTRICAL
SERVICE TECHNICIAN
- ELECTRICAL REPAIRS / ADDITIONS
- HVAC REPAIRS / ADDITIONS
- ATC REPAIRS / ADDITIONS
- COMMUNICATIONS REPAIRS / ADDITIONS
ELECTRICAL
FOREMAN
- BRETHERAN VILLAGE / NEW HEALTH CAMPUS
ELECTRICAL / SITE / FIRE ALARM / DATA
\$1.1M
- FRANKLIN AND MARSHALL COLLEGE
ELECTRICAL RENOVATION / LIGHTING / FIRE
ALARM \$250,000
- MASONIC VILLAGE
ELECTRICAL RENOVATION / FIRE ALARM /
ADDITION \$800,000
- WOODSTREAM CORPERATION
NEW TERRO ANT BAIT LINE / NEW
ELECTRICAL \$200,000
- TEL HAI RETIREMENT COMMUNITY
NEW SITE ELECTRICAL / COTTAGES
- TEL HAI RETIREMENT COMMUNITY
ELECTRICAL RENOVATION / FIRE ALARM /
DATA
ELECTRICAL
SUPERINTENDANT
- LAMPETER CHURCH
ELECTRICAL ADDITION \$150,000

**2012-2015 HALLER
ENTERPRISES**

- ELECTRICAL
SERVICE TECHNICIAN
- ELECTRICAL REPAIRS / ADDITIONS
 - HVAC REPAIRS / ADDITIONS
 - ATC REPAIRS / ADDITIONS
 - COMMUNICATIONS REPAIRS / ADDITIONS
- ELECTRICAL FOREMAN
- WEST CHESTER UNIVERSITY / NEW DORMS
SITE LIGHTING
 - WILLOW VALLEY RETIREMENT COMMUNITY
NEW SITE ELECTRICAL / COTTAGES /
-

-
- COOLING TOWER
ELECTRICAL SUPERINTENDENT
- WOODSTREAM CORPORATION
NEW ELECTRICAL HUMMINGBIRD FEEDER
LINE \$175,000
 - ROLEX
SECURITY CAMERA UPGRADE (T & M)
 - LANCASTER GENERAL HEALTH CAMPUS
ELECTRICAL RENOVATION / FIRE ALARM /
DATA \$350,000

**2012-2015 PICKEL'S
AERIAL SERVICE**

OWNER

- BUCKET TRUCK SERVICE
- ELECTRICAL REPAIRS / ADDITIONS
- HVAC REPAIRS / ADDITIONS
- ATC REPAIRS / ADDITIONS
- COMMUNICATIONS REPAIRS / ADDITIONS
- BATTERY WAREHOUSE
NEW ELECTRICAL / DATA \$85,000

**2015-PRESENT CYPRIUM
SOLUTIONS, INC.**
JOURNEYMAN
ELECTRICIAN

- SCI PHOENIX NEW CORRECTIONAL FACILITY
ELECTRICAL / SECURITY / FIRE ALARM
SYSTEMS \$20M
ELECTRICAL
SUPERINTENDENT
 - SCI ALBION CORRECTIONAL INSTITUTION
FIRE ALARM RENOVATION / UPGRADE
765K
 - SCI GREENE CORRECTIONAL INSTITUTION
FIRE ALARM RENOVATION / UPGRADE
800K
 - ORANGE COUNTY CORRECTIONAL FACILITY
SECURITY RENOVATION / UPGRADE
SOUTHWEST MICROWAVE/ UPGRADE
194K
 - WEGMANS GROCERY STORE
ELECTRICAL / SECURITY / FIRE ALARM /
DATA / LIGHTING CONTROL
5M
 - FORT MEADE NSA BUILDING
-

FIRE ALARM SYSTEM / PRE-ACTION SYSTEM /
MASS NOTIFICATION SYSTEM/ AREA OF
RESCUE / VESDA SYSTEM / KELTRON SYSTEM
/ FIBER /

935K

- CARLISLE ARMY WAR COLLEGE GIB
BUILDING

ELECTRICAL / SECURITY / FIRE ALARM
SYSTEMS/ MASS NOTIFICATION SYSTEM /
AREA OF RESCUE/ DATA/ LIGHTING
CONTROL / FIBER

10M

Areas of Expertise

FIELD EXPERIENCE AND AREAS OF SPECIFIC EXPERTISE INCLUDE:
ELECTRONIC / ELECTRICAL CONTROLS, FIRE ALARM SYSTEMS,
TELECOMMUNICATION (INCLUDING FIBER OPTICS) AND SECURITY
SYSTEMS.

**Training &
Certification**

Thaddeus Stevens College of Technology:

Lancaster, PA

Certificate in Construction Electrician

Graduation: May 2008

ABC ELECTRICAL APPRENTICESHIP - JOURNEYMAN

CORNING FIBER CERTIFIED

HUBBLE CERTIFIED

SOUTHWEST MIRCOWAVE CERTIFIED

30 HOUR OSHA

CPR / FIRST AID CERTIFIED

EM 385 24HR SAFETY & HEALTH CERTIFIED

EM 385 24HR FALL PROTECTION COMPENT PERSON

NICET FIRE ALARM SYSTEM LEVEL 1

CLASS B CDL

Andrew Fuddy, VP of Business Development

Experience

Cyprium Solutions Inc. East Petersburg, PA May 2015 – Present

Contract Manager / VP of Business Development

- Manage numerous types of electrical projects. Project sizes ranging from 100k to 2MM.
- Completed numerous ATC system installs for many of the largest product manufacturers.
- Multiple security projects completed for the Pennsylvania Department of Corrections / DGS

Job Superintendent / Foreman / Electrician May 2015 – July 2020

- New Prison Construction – Electrical, Fire Alarm & Security - SCI Phoenix
- New Prison Construction – Security Contract – Baltimore, MD
- Upper Moreland Middle School – Systems Install – (Data, Fiber, Fire Alarm, Lighting Control, Sound, Stage Lighting and Security)

Electri-Tech Inc. Dorothy, NJ May 2013 – May 2015

Project Manager / Office Manager / Estimating

- Project Manage numerous projects ranging in size from \$585,000 to 2.8 million
- Office Manager – Responsible for daily office functions – Invoicing, Bid Documents, Cost Control and Manpower
- AIA Documentation and specialty documentation (PA DGS, NJ Affirmative action reports)
- Trained in all aspects of Sage software – Billings, Payroll, Accounting and Project Management
- Experience using estimation software (Viewpoint) – Estimating projects and budgets
- Harger certified Lightning protection installer for company

Gooseworks Inc. East Petersburg, PA March 2003 – October 2012

Job Superintendent / Foreman / Electrician

- Responsible for a number of jobs in NJ and PA
- Managed a 4-to-6-man crew
- Set up preventative maintenance schedules for a variety of systems including but not limited to CCTV, Fire Alarm, 4160 switchgear and card access
- Experience troubleshooting and repairing all electrical systems ranging from low voltage through medium voltage

- Installed and repaired PLC controls
- Installed permanent and temporary generators, transformers and ATS switches
- Terminated high voltage cables up to 15K

The Farfield Company

Lititz, PA

1998-2003

Electrician/ Laborer

- Performed duties as an electrician and laborer
- Installed lighting fixtures, devices, conduit and pulled wire

Work History

Hudson County Correctional Complex – Minimum security unit *\$863,000.00*

- Project Manager – Oversee project
- Responsible for Progress Billings, Change Orders, RFI's and submittals
- Manage installation of new touch screen security control project including – Door Access, Fire Alarm Integration, Speaker System, Gate Control and Camera System Integration
- Work with Stanley Security throughout project

Mitchell Hall – West Chester University *\$1,229,000.00*

- Project Manager – Oversee project
- Responsible for Progress Billings, Change Orders, RFI's and Submittals
- Complete Renovation of existing building
- Work daily with PA DGS

Various Prison Projects in PA, NJ, DE, MD, KY and VA

- Installation and repair of numerous door and security systems in new and renovated institutions
- Trained installer on Stanley door access control systems – Rappahannock County Prison- VA
- Trained installer on Delmarva door access control systems – Northampton County Prison – VA
- Complete install and maintenance of door access and security system – Riverfront State Prison – NJ
- Service work for ComTec Industries door control systems (Wonder Ware Software) – Various prisons in PA, NJ, MD, VA

Lincoln University *\$500,000 to \$850,000 per year*

- Built complete camera system from 12 existing cameras to 224 campus wide cameras
- Fire Alarm installs, upgrades and maintenance in 26 buildings

- Full Retrofit and maintenance of all site lighting
- Supply and install temporary generators
- Completed all electrical work ranging from low voltage controls to 4160 v switchgear

Graterford State Correctional Facility

\$2,100,000.00

- Complete ATC install
- Retrofitted a new ATC system on all existing air handlers, air conditioners and radiant heating systems
- Installed complete Fiber backbone system to network all buildings

FCI Ashland, KY

\$1,300,000.00

- Installed complete fire alarm system throughout prison (Edwards)
- Installed all new conduit for fire alarm
- Installed new duct bank with fiber optic cable backbone to network all buildings

Training and Certification

- Harrisburg, PA – Masters Electrical License #1145
- Leviton Certified Installer; Corning Certified Fiber Optic Installer; Medical First Aid Training (CPR, AED and First Aid for Adults); Harger Certified Lightning Protection Installer; Harger Ultrashot exothermic welding certified, Hubbell Premises Wiring Certification
- OSHA 10

Education

Burlington County Institute of Technology – Medford Campus (Electrical Wiring) 1996-2000

Rowan University – Law and Justice 2000-2004

Related Experience

Pennsylvania School Clearances; FBI / NJ State Police Clearances; VICA 2000 1st place NJ, 9th place in nation, Pennsylvania DOC clearances, Federal DOD Clearances, NJ Notary Public

Michael T. Dogum

Experience

2024 - Present Cyprium Solutions, Inc. Lancaster, PA
CFO

Work

2009 - 2023

Pillar Wealth Advisors, LLC. – Wilmington, DE

Founding team member of Pillar Wealth Advisors, an independent RIA. Deliver client presentations regarding capital markets, asset positioning and model performance. Lead Investment Committee, including development of capital market assumptions and strategic asset allocation. Responsible for due diligence and deployment across all asset classes through use of traditional and alternative investments. Implemented numerous processes across the enterprise to improve client satisfaction and ensure regulatory compliance.

1998 – 2008

The Siegfried Group, LLP

Market Leader, Senior Manager, Senior Auditor

Held leadership roles within The Siegfried Group through its growth and progression from a traditional, regional CPA-firm to a national resourcing firm that provides professionals to the Fortune 500 and Big 4 Accounting Firms for various accounting and finance projects. Key player in Firm's growth from \$5mm to \$90mm in revenue during tenure.

Education

B.S. Accounting & Finance Double Major, Virginia Tech,
Blacksburg,
VA Chartered Financial Analyst
Certified Public Accountant (currently inactive)
Affiliations: CFA Institute, American Institute of Certified Public
Accountants

TECHNICAL SECTION 2: PROJECT MANAGEMENT PLAN

T-2B WORK PLAN AND SCHEDULE

Work Plan

Upon award of the contract, the Electrical Project Manager will amend the contract drawings and specifications to include all bid addenda and distribute copies to the Purchasing Department and the field staff. The major equipment will be requisitioned and shop drawings will be requested to meet the proposed project schedule timeline from Purchasing.

The project specifications shall be researched and a list of all required shop drawings shall be made to create a shop drawing submittal log. The Contract Manager will work with the Field Superintendent to list all work activities for the master project schedule and assign durations, similar to the draft schedule included with this proposal. Once this list is completed, it will be sent to the General Contractor for inclusion into the master project schedule. The work activities will be up-dated monthly or more frequently as needed, to provide a 3-week look ahead of work activities. The project schedule will assist the managers in planning the upcoming available work.

The Contract Manager and the Field Superintendent will each count and review the devices for all of the "specialty systems" including AV, fire alarm, security, and low-voltage lighting control systems to ensure that the scope is complete. The project manager will then write a detailed scope for each system and requisition the equipment. The Purchasing Department will issue the orders to the vendors and obtain shop drawings and detailed wiring diagrams for each system. These will be forwarded to the Contract Manager for review prior to submission for approvals. The Contract Manager will hold a meeting with each equipment supplier to be sure to understand the wiring requirements for each system prior to commencing rough-in work. All distribution equipment will be requisitioned by the Contract Manager and shop drawings will be requested in a timely manner to meet the project schedule. The emergency generator docking station shall be ordered, submitted, and delivered in accordance with the project schedule.

The electrical work on-site will begin with the installation of the temporary service. Once temporary power is established in the building Cyprium Solutions will ensure that all areas an acceptable amount of lighting and power for all trades. Following temporary installations, the demolition of the existing electrical system will begin. The electrical power duct banks will be installed, and the equipment pad will be modified to accept the new transformer and medium voltage equipment. The medium voltage equipment will be coordinated to work with the existing equipment and upon receiving the new equipment, a coordinated schedule will be developed with the Using Agency for scheduling a power outage. Upon installation of the medium voltage equipment, medium voltage cabling will be pulled, terminated, and tested by a third-party testing agency. The building rough-in of feeder and branch wiring will be laid out and fabricated prior to field installation. The field installation will be coordinated with the General Contractor and generally follow the HVAC sheet metal rough-ins and wall rough-ins. Above-ceiling inspections shall be conducted prior to closing any ceilings. An inspection shall be coordinated with L&I to inspect the work prior to closing any walls or ceilings.

The telephone/data, Fire alarm and AV cabling shall be pulled as the walls are completed prior to the closing of any ceilings. This cabling shall be properly supported to NEC code standards. The Field Superintendent shall coordinate the installation of all station cabling.

Lighting fixtures will be ordered, shipped, and delivered in time for rough-in housings to be installed prior to hanging any hard ceilings. Systems cabling shall proceed as required to meet the project schedule.

The electrical finishes shall commence as available following the general trades, typically the painter and ceiling finishes contractors. Electrical testing, systems start-up, and check-out will commence once all devices are installed and the circuits can be energized. All field devices will be tested by Cyprium Solutions to ensure proper operation. All system devices will be tested by the system vendor's certified technicians in conjunction with Cyprium Solution electrician's to ensure proper operation. At the conclusion of the project, the Contract Manager will schedule owner training, submit operation and maintenance manuals, as-built drawings, and tum over all spare parts and specified stock to the owner prior to close-out.

Cyprium Solutions is not anticipating any issues with weather on this project. Due to the duration of the overall project and the limited scope of work outside of the existing building we will not be adversely affected by any weather issues. Cyprium does recognize that we are

integral in the completion of this building regardless of weather conditions. All of our crew members are experienced to work safely in any weather conditions we encounter.

Our coordination of communications , audio visual, IT and electronic safety & security will be very important to the completion of this project. We have an active and longstanding relationship with Lincoln University and their staff. As the “systems” of buildings become more and more technical we remain focused on new technologies. We have staff members with years of experience in the integration of systems. This has become an industry normal for us. We understand that as new technology is introduced we must keep existing systems fully functional and integrated into more advanced systems. Our years of experience make us well prepared for any obstacles that we encounter during this project.

The following pages depict the draft copy of the electrical work activities for this project and the suggested progression of work flow. Changes shall be made based on the input from the General Contractor who has the lead on this project. Cyprium Solutions uses Microsoft Project for its base scheduling needs. There are multiple activities that can be completed simultaneously. For example, Branch conduit and Lighting conduit will be installed the same time.

Schedule

Activity:

1	Mobilization	5 days
2	Procurement: Power Distribution Lighting Package Lighting Controls AV Equipment	52 weeks 30 weeks 30 weeks 24 weeks
3	Temporary Lighting + Power	4 weeks
4	Electrical Demolition – Existing to replace	20 weeks
5	Electrical Demolition – Equipment to remain	8 weeks

6	Feeder Sitework: Excavation New Feeder Conduit New Feeder Wire	1 week 2 days 2 days
7	Main Switchgear: Conduit Pad / Rigging Wiring Commissioning	4 Weeks 3 Weeks 2 Weeks 3 Days
8	Lighting Sitework: Excavation Site Lighting conduit Site Lighting Bases Site Lighting Wire	3 days 3 days 1 day 2 days
9	Telecom Sitework: Excavation New Telecom conduit New Telecom Fiber Install Fiber Termination	3 days 4 Weeks 2 Weeks 5 days
10	Electrical Panels: Feeder Conduit Feeder Wire	24 Weeks 6 Weeks
11	Branch Conduit Branch Wire	40 Weeks 12 Weeks
12	Lighting: Lighting Conduit Lighting Wire Lighting Control Devices Light Fixtures	30 Weeks 15 Weeks 12 Weeks 8 Weeks
13	AV System Infrastructure: AV Conduit AV Wiring	20 Weeks 10 weeks
14	Fire Alarm: Fire alarm Conduit New Panel Locations Fire Alarm Cable Fire Alarm Devices	20 weeks 1 week 10 weeks 10 weeks
15	Data: Data Pathways Data Cable	20 weeks 8 weeks

	Data Terminations	8 weeks
16	Electronic Security: Electronic Security Conduit Electronic Security Cabling Electronic Security Devices	10 Days 4 Days 4 Days
17	Lightning Protection: (If Selected) Excavation Wire Terminals	1 Week 2 Weeks 2 Weeks
18	Final Inspections	2 Days
19	As-Built Documentation	20 Days
20	Punchlist	Not to Exceed 30 Days
21	De-Mobilization	5 Days

TECHNICAL SECTION 2: PROJECT MANAGEMENT PLAN

T-2C SAFETY PLAN

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 - c. Task specific training
5. Recordkeeping and Hazard Analysis
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7. Drug and Alcohol Policy

1. Policy Statement:

It is the policy of Cyprium Solutions, Inc. to provide health and safety training for all employees; to abide by all regulations as they pertain to our industry set forth in the federal, state and local standards and statutes; and to integrate good working safety habits into every aspect of our company activity. Injury and illness losses from accidents are needless, costly and completely preventable. Our company has established a Workplace Safety Program that will help us prevent injury and illness due to hazards. Employee involvement at all levels of the company is critical for us to be successful in this effort.

Along with other responsibilities, safety consciousness must always exist in our thinking and planning. Because of this obligation, we must not only prevent obvious unsafe acts on the part of those we work with, but we must anticipate potential hazards. After an accident occurs, it is too late to prevent it. All employees must recognize that working in an unsafe manner is counterproductive. Most important, each employee is encouraged to demonstrate leadership ability by setting a good example. Your cooperation will make our jobsite safer for you and those working around you. Your cooperation will be deeply appreciated.

2. Assignment of Responsibility:

It is the desire of management to protect employees from accidental injury and damage to health while working for our organization. This matter must receive top priority and attention from all levels.

Duties and responsibilities of all personnel under the firm's safety programs are as follows:

- A. Safety Director
 - a. Provides all levels of management the services needed for proper administration of the safety program.
 - b. Formulates, recommends and administers approved changes to accident prevention programs.
 - c. Prepares and distributes to all department heads regular reports on the status of safety.
 - d. Maintains an adequate accident report system, personally investigates serious accidents and takes corrective actions to eliminate accident causes.
 - e. Cooperates with project management personnel in safety training of employees.
 - f. Maintains outside professional contacts.

- g. Insures there is full compliance with the applicable federal, state and local regulations.
 - h. Recommends programs and activities that will develop and maintain incentive for motivation of employees in safety.
 - i. Recommends disciplinary procedures for repeated violators of safety rules.
 - j. Maintains all records of accidents that have taken place during the company operations on forms designated by OSHA, insurance company and other authorized agencies.
 - k. Processes all paperwork associated with accidents, on-site inspections and in house audits. Maintains permanent record for company files.
 - l. Prepares all notices required by OSHA, state, and other appropriate agencies for posting at each construction project location in accordance with the designated time regulations.
- B. Safety Committee
- a. Purpose
 - i. To regularly bring workers and management together in a non-adversarial, cooperative effort to promote safety and health in the workplace. The safety committee assists the employer and makes recommendations for change regarding occupational safety and health issues. The committee's primary focus is to detect and correct workplace hazards.
 - b. Structure
 - i. Equal number of employer and employee representatives
 - ii. Decisions made by a majority vote
 - iii. Meetings held monthly – agenda and meeting minutes kept
 - c. Membership
 - i. Representative of major work activities
 - ii. One year term
 - d. Responsibilities
 - i. Evaluate existing accident and illness prevention programs
 - ii. Establish procedures for workplace inspections
 - iii. Recommend corrective action
 - iv. Review incidents resulting in work-related deaths, injuries, illnesses, and complaints
 - v. Evaluate all new safety equipment or health and safety procedures
- C. Contract Managers
- a. Coordinates with Safety Director to ensure that the safety program is being implemented properly.
 - b. Reviews monthly accident reports with the Safety Director.
 - c. Assists Project Managers with the establishment of training programs on the jobsites.

- d. Responsible for insuring Project Manager's carry out their responsibilities of the safety program.
- D. Project Managers
 - a. Completes the OSHA 10-hour Construction Outreach training
 - b. Learns safety regulations related to his area of responsibility
 - c. Directs and coordinates safety activities within area of responsibility
 - d. Requires all employees under his supervision to utilize the proper personal protective equipment and job safety devices.
 - e. Ensures that safety equipment is available and that storage locations are clearly designated.
 - f. Conducts safety inspections of areas, directs corrective actions for unsafe conditions and informs the Safety Director of inspection results.
 - g. Ensures that all employees are aware of and comply with requirements of safe practices and conditions to be maintained on the jobsite.
 - h. Reviews all accidents. Submits full report to the Safety Director and assures that corrective actions are taken immediately to alleviate the cause.
 - i. Requires all subcontractors and subcontractor personnel to comply with the applicable safety regulations.
 - j. Provides information and recommendations to the Safety Director concerning safety matters.
 - k. Reports any unsafe condition created by a subcontractor which could cause injury to our employees or employees of other subcontractors, to the subcontractor and job log. Failure to correct the condition should be reported to the contract manager.
 - l. Responsible and may be held liable for all accidents, whether involving our employees or not. While not responsible for a subcontractor's safety program, Project Managers are responsible for safety on the jobsite.
- E. All Employees
 - a. Be familiar with and comply with proper safety and health practices.
 - b. Use the required safety devices and proper personal protective safety equipment.
 - c. Notify supervisor immediately of unsafe conditions and acts.
 - d. Report all accidents to supervisor immediately.
- F. Subcontractors
 - a. The provisions of these safety responsibilities apply to lower-tier subcontractors and their employees working on projects for this company.
 - b. All contracts initiated with subcontractors require that federal and state laws concerning safety are observed by the subcontractor. Failure to fulfill this requirement is a failure to meet the conditions of our contract. Safety on the project extends through all subcontractor operations, as

one unsafe condition unattended generally encourages deficiencies in other areas.

- c. The above instructions similarly apply to all other contractors on the jobsite. Call the attention of your supervisor to safety violations of other contractors. Supervisors, in turn, report the condition to the contractor and the company Safety Coordinator.

3. Identification of Control and Hazards – Operational Procedures – Project Manager

A. Weekly tool-box safety meetings

- a. Toolbox safety meetings will be held a minimum of once every week. These safety meetings will be brief and concise gatherings of small groups to identify specific safety subjects, explain safety rules, discuss necessary precautions and exchange comments. It is important that the Contract Manager or Project Manager keep open lines of communication between the employees and themselves. The agenda for the weekly toolbox talks will include the following items:
 - i. Review all job-related accidents and/or losses. Discuss corrective action taken or to be taken to avoid or to prevent similar problems from occurring in the future.
 - ii. Review potentially hazardous operations currently involved with the job.
 - iii. Brief open discussion with employees for their input regarding potential unsafe conditions.
 - iv. Stress the importance of using personal protective equipment
 - v. Note or review any hazardous materials in use and provide employees with information on the materials
 - vi. Document the toolbox talk

B. Periodic safety meetings

- a. A safety meeting will be held periodically on the jobsite to review on-going safety issues. The Contract Manager and Project Manager(s) shall attend these meetings. Any Project Manager with a “lost time” injury shall present why the accident occurred, what corrective actions have been taken to prevent similar injuries in the future, what the claim status of the injured employee is, and what modified duty work has been provided for the employee.

C. Daily jobsite inspections

- a. Daily safety and health inspections shall be continually conducted by the Project Manager for their respective work areas on the jobsite. Documentation of all identified and corrected deficiencies shall be maintained on file.
- b. Every employee shall be instructed to report all injuries, accidents, and first aid treatment (no matter how trivial) to the Project Manager.

- c. It is of prime importance that an injured employee receives proper medical treatment. The Project Manager will ensure that all injuries (no matter how trivial) receive immediate medical or first-aid treatment.

D. Investigation

- a. The proper investigation of accidents is a necessary part of the Safety Program. Determining the causes of accidents often indicates means which will prevent recurrences.
- b. All accidents shall be investigated IMMEDIATELY by the Project Manager.
- c. The Project Manager shall conduct an investigation to determine: the nature of the unsafe act, the reasons the unsafe act occurred, and the identity of the individual(s) who engaged in or was responsible for the unsafe act. With respect to any employee who was identified as having engaged in or being responsible for an unsafe act, the following information will be collected: Individuals relevant past training and experience, Individuals prior disciplinary record, Individuals prior record (unsafe acts, following instructions), and the individual’s degree of culpability
- d. Where there is a serious accident involved, the insurance company/carrier should be notified by phone immediately and a written report sent to the Contract Manager within 24 hours.
- e. Any accident involving a fatality or injury to five (5) or more employees must be reported to OSHA within 24 hours. The appropriate OSHA forms shall be kept on the jobsite.
- f. ALL LOSSES, INCLUDING PROPERTY, LIABILITY & FLEET, WILL BE REPORTED IMMEDIATELY IN WRITING TO THE CORPORATE OFFICE BY EACH PROJECT MANAGER. LIKEWISE, THESE LOSSES SHOULD BE INVESTIGATED SO ACTION TO PREVENT RECURRENCE CAN BE TAKEN IF NECESSARY.

E. Corrective Action

- a. Whenever it becomes necessary for the Project Manager to discipline an employee for violating the Company's Safety Policy, the following documentation and/or actions will be taken:
- b. Legend:
 - i. V.W. - Verbal Warning
 - ii. W.W. - Written Warning
 - iii. D.O. - Day Off
 - iv. W.O. - Week Off
 - v. D - Discharge

Violation - Occurrence	1	2	3	4	5
Engaging in horseplay, throwing things.	VW	WW	DO	WO	D
Disregarding safety rules or smoking in prohibited areas.	VW	WW	DO	WO	D

Repeated negligence, carelessness or inferior work resulting in excessive scrap, breakage or waste of materials or supplies.	VW	WW	DO	D	
Willful disregard of or refusal to comply with Company rules.	WO	D			
Possession, consumption or sale of habit forming drugs (other than those personally prescribed and under a doctor's direction) and/or under the influence of drugs or alcohol on jobsites.	D				
Inflicting bodily harm to anyone on the company premises or job-site, except in self-defense.	D				
Gross negligence of duties resulting in bodily harm to an employee or a person on the company premises or jobsite; or substantial damage to company or personal property.	D				

F. Personal Protective Equipment (PPE)

- a. Clothing requirements – Shirts with sleeves 4 inches in length, full length pants, NO shorts, tank tops, sleeveless shirts, clogs, street shoes, tennis shoes, sandals, polyester
- b. Safety-toe footwear for employees shall meet the requirements and specifications in American National Standard for Men's Safety-Toe Footwear, Z41.1-1967.
- c. Helmets for the protection of employees against impact and penetration of falling and flying objects shall meet the specifications contained in American National Standards Institute, Z89.1-1969 - Safety Requirements for Industrial Head Protection. Helmets for the head protection of employees exposed to high voltage electrical shock and burns shall meet the specifications contained in American National Standards Institute, Z89.2-1971. All helmets will have the company logo attached.
- d. Ear protective devices inserted in the ear shall be fitted or determined individually by competent persons.
- e. Eye and face protection equipment shall meet the requirements specified in American National Standards Institute, Z87.1-1968, Practice for Occupational and Educational Eye and Face Protection.

Operation	Hazards	Recommended protectors:
Acetylene-Burning, Acetylene-Cutting, Acetylene-Welding	Sparks, harmful rays, molten metal, flying particles	Welding Goggles
Chipping, Electric (arc)	Flying particles, sparks	Spectacles (with Side

Welding, Grinding, Machining, Spot welding		shields)
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G. Site Documentation

- a. Cyprimum Solutions Inc Workplace Safety Plan
- b. Hazard communication plan (Material Safety Data Sheets MSDS)
- c. Site emergency plans
- d. All safety and health permits
- e. Weekly toolbox meeting reports
- f. Task specific job hazard worker training
- g. Job site safety inspection reports
- h. Equipment inspection reports
- i. Employee orientation training records
- j. Accident investigation reports (includes near misses)
- k. Job hazard analysis
- l. Competent person qualifications
- m. Written safety violations
- n. Postings
 - i. Cyprimum Solutions Inc Policy of Employment
 - ii. Line and Cable Safety Program
 - iii. Emergency phone number list
 - iv. Federal
 - 1. Equal Employment Opportunity – EEOC PE-1, PS-1
 - 2. Job Safety and Health Poster – OSHA 3165,3167
 - 3. Employee Polygraph Protection Act – WHD 1462
 - 4. Family and Medical Leave Act - WHD-1420, 1420SP
 - 5. Fair Labor Standards Act – PUB-1088, 1088-ESP
 - 6. Federally Funded Construction – WH 1321, 1321 AP
 - 7. Government Contracts – WH 1313
 - 8. EEOC Notice of ADA Requirements Disability
 - 9. Your Rights Under USERRA
 - 10. Employee Rights Under the NLRA
 - v. Pennsylvania
 - 1. Abstract of the Child Labor Law – LLC-5
 - 2. Hours of work for Minors Under Eighteen – LLC-17
 - 3. Minimum Wage Law Poster and Fact Sheet – LLC-1
 - 4. Abstract of Equal Pay Law – LLC-8, (ESP)
 - 5. PA Right to Know Law – LIBC-262
 - 6. Unemployment Compensation – UC-700, (ESP)
 - 7. Workers Compensation Form – LIBC-500
 - 8. PA Human Relations Act – Eng, Span – PHRC-1
 - 9. State Contractors Nondiscrimination Notice – Eng, Span

H. First-aid supplies and procedures

- a. American National Standard (ANSI) Z308.1-1978 "Minimum Requirements for Industrial Unit-Type First-aid Kits".
 - b. All sites – In the absence of an infirmary, clinic, hospital, or physician that is reasonable accessible in terms of time and distance to the worksite – a person with a valid certificate in first aid training from the US Bureau of Mines, American Red Cross must be available
 - c. Performing work on or associated with exposed lines or equipment energized at 50 volts or more – Field work involving 2 or more employees at a work location, at least 2 trained (First aid including CPR) persons must be available. However, only one trained person need be available if all new employees are trained in first aid, including CPR, within 3 months of hiring
- I. OSHA Inspections
- a. Introduction
 - i. As part of a MERIT SHOP contractor's program to prepare his construction jobs for the new safety law, it is as important for him to know and understand his rights under the Act as an employer and to know the prohibitions of the law. Most circumstances allow sufficient time to determine what rights exist in a given situation before action is taken which may effect those rights. Unfortunately, the Occupational Safety and Health Act expressly denies an employer such time in that it requires surprise inspections without delay. So, the representatives of an employer must know and understand these rights beforehand; when the inspector knocks, time to learn has expired.
 - ii. Since the passage of the Occupational Safety and Health Act of 1970 (OSHA) and the issuance and adoption of Regulations for Construction Safety, there have been numerous articles and notices concerning the effective dates of the new Safety laws and their impact on contractors and builders. However, little or no practical advice has been given to contractors and their superintendents on the actual handling of a safety inspection by a U.S. Department of Labor Compliance Officer and the employer's right during the investigation.
 - iii. Beginning August 27, 1971, the Compliance Officers will begin knocking without giving any advance notice. Without previous instructions, the job superintendent, or 'highest official' available at the jobsite, may find himself frustrated and confused as to what he can and should do in representing his employer. As a result, many rights of an employer may be waived simply because the superintendent does not know what to do. The following is intended as a practical checklist to guide the superintendent efficiently and effectively through the inspection.
 - b. Inspection
 - i. Polite, Respectful and Cooperative. Since there seems to be a tendency by job superintendents or managers to resent an outsider who attempts to interfere with or question the running of his job, it is imperative for

them to control their emotions, conducting themselves in a businesslike manner at all times. Hostile attitudes and attempts to delay or interfere with the investigation will only result in the employer losing precious rights during the inspection and receiving maximum penalties and fines for violations.

- ii. See Credentials. An employer has the right to know who is entering his job. The Act specifically provides that ". . . upon presenting appropriate credentials to the . . . agent in charge" the Compliance Officer shall be allowed to enter the work place without delay. This means that the highest official available on the employer's project is entitled to determine whether this person is really a bona fide government safety inspector before he has to allow him to inspect the jobsite. This does not mean that an employer can abuse this right as a means of delaying the inspection entry, but it does mean that the inspector can be asked to wait a few minutes while the highest ranking official of the employer on the construction site at that time is located and brought to the receiving gate or office. Of course, if the superintendent is not present, then the next highest ranking manager on the job must receive the inspector.
- iii. Outside Parties Not With the Department of Labor. In the event that the Compliance Officer is accompanied by another person or persons, the employer is equally entitled to examine their credentials to determine whether they are appropriate representatives of the U.S. Department of Labor. Under the Act, only representatives of the Secretary of Labor accompanied by a representative of the employer and a representative authorized by his employees are to conduct the investigation. This provision gives a very important protection to the merit shop employer against outside parties entering a job who may have interests at variance with the employer. In the situation where a person wishing to participate in the inspection is neither a compliance officer nor a representative authorized by the employer's employees, the job superintendent should carefully question this person to determine his affiliation or capacity and why he is present for the safety inspection. Under the present status of the law, this outside party has no apparent right to participate in the inspection without the employer's consent. The best rule to follow is one of common sense and reasonableness. If this person has been brought by the Compliance Officer as an equipment expert, for example, and he is otherwise a disinterested party to the investigation, let him participate. On the other hand, if the person's presence will be of questionable value concerning matters of health and safety in the work place, and his real interest in the job is dubious, then the superintendent might politely ask the outside party to wait until top management can be consulted on the matter. In no event, however, should the Compliance Officers presenting proper credentials be delayed in their entry into the jobsite.

- iv. Get His Card and Copies of Complaint. Since management may wish to contest an alleged violation as a result of the investigation, it is important to record all relevant information concerning the inspection. If the investigation is pursuant to a written complaint the superintendent should get a copy of that complaint and keep it. Also, the names, business affiliations and addresses of all persons present should be written down. An exchange of business cards is an excellent way to obtain this information. Where the investigation is prompted by a written complaint, the employer's copy will not include the name of the person filing the complaint nor the names of individuals referred to therein where the U.S. Department of Labor has been requested not to disclose the name. Under this statutory prohibition against releasing names where requested not to do so, it would be improper for the superintendent to ask the Compliance Officer for such names. However, there is nothing improper or wrongful about asking questions which are perfectly proper and deserve an answer if it is within the Compliance Officer's knowledge. First, the superintendent should specifically ask whether the party filing the complaint requested his name to be withheld even though the name is not disclosed on the written document. If no such request was made, then the non-disclosure of names would be contrary to the statute. Second, the Compliance Officer should be asked whether the complaint was filed by a present or past employee, by an employee of the customer, subcontractor or material man, or by a person not directly employed around the work place involved. The answers to these questions may be extremely important to a merit shop employer in the management of his construction job.
- v. Pre-investigation Conference. Prior to the beginning of the inspection, the Compliance Officer will explain the nature and purpose of the inspection, indicate generally the scope of the inspection and outline generally those records he wishes to review and employees he wishes to question. This summary will not in any way preclude such additional investigation as the Compliance Officer may deem necessary but it will provide a guideline to the superintendent of what will be involved and help him assist the Compliance Officer in conducting an efficient, orderly and fair inspection.
- vi. Where a contractor is performing work at an existing facility or in conjunction with other contractors, the superintendent should inquire whether the inspection will involve work places and equipment of the customer for whom the contractor is working or of other contractors and subcontractors not directly involved with the inspection. If this is the case, then it would be proper for the superintendent to ask permission to notify the customer, or such other contractors who may become involved, that a safety inspection is underway on a portion of the jobsite

- or of the jobsite or of the plant. The superintendent should also request permission to have someone contact the main office of the employer to advise top management of the situation on the jobsite.
- vii. Again, these requests are proper and should be granted in most cases if they will not delay the investigation. However, if these are made in bad faith in an attempt to delay or interfere with the inspection, these courtesies not only may be denied but the inspector can make the inspection and penalties extremely tough. "Good faith" is an employer's only salvation under this Act.
- viii. Reasonableness is a Right. The Act repeatedly guarantees employers the right to a reasonable, orderly and fair inspection. The entry must be at a "reasonable time" to inspect "within reasonable limits" and in a "reasonable manner" such places of employment and all pertinent conditions, structures, machines, apparatus, devices, equipment and materials, and to question privately any employer, owner, operator, agent or employee. The Act further provides that, where there is no representative authorized by the employees, the Compliance Officer shall question a "reasonable number" of employees. In this regard, the superintendent should conduct himself in a businesslike manner and expect the Compliance Officer to do the same. The test of reasonableness will be a question of whether, after preliminary inspection, the requests by the inspector for further examination or questioning are grounded on a reasonable belief that further examination or questioning will reveal a unsafe or unhealthy condition, or whether the request will be so time consuming and costly as compared with the likelihood of an unsafe condition being revealed or discovered. The act gives the Department of Labor the right of go "fishing" on an employer's construction site for violations, but this right must be tempered with reasonableness.
- ix. In the event a superintendent believes that a request is unreasonable, he again must use careful judgment and good faith in handling the situation. He certainly can discuss the matter with the Compliance Officer and explain why he thinks the request is unreasonable. If the officer insists on the request, the superintendent will then be faced with the alternative of giving in or asking the inspector to wait until top management can be consulted. If the superintendent has strong convictions that the request is unreasonable and unnecessary, he should consult with his management before proceeding. There should be other areas the Compliance Officer can inspect while a decision is being made by management.
- x. Avoidance of Disruption. As a part of the requirement that an inspection be conducted in a reasonable manner, the Department of Labor's proposed regulation on inspections directs the Compliance Officer to

conduct his investigation so as to avoid any undue and unnecessary disruption of the normal operations of the employer. It is the job superintendent's duty to inform the Compliance Officer of the day's schedule of construction and to assist him in conducting the investigation so as not to unduly interfere with the work. For example, if a critical concrete pour is underway, the inspector should be informed so he can examine other work areas and equipment not involved in that operation until the pour is completed.

- xi. Accompany the Compliance Officer. The most important right given to the employer is the right to have a representative accompany the Compliance Officer during the physical inspection of any work place for the purpose of aiding such inspection. As the representative will be the only spokesman for the employer during the inspection and the eyes and ears of management for any contest proceeding later, the superintendent should accompany the inspector or assign the job to a man who can adequately represent his employer. If the job has a safety supervisor, he should be the employer's representative to accompany the inspector because he is more likely to be familiar with the Safety Standards and the requirements of the Act. However, it is possible that, upon request, the Compliance Officer will allow both the job superintendent and the safety supervisor to accompany him so long as their presence assists in the inspection.
- xii. The proposed regulations expressly provides the Compliance Officer with the authority " . . . to deny the right of accompaniment . . ." With this in mind, the superintendent should be careful to be cooperative and to properly introduce the Compliance Officer to those employees the officer wishes to interview. Under the Act, the officer can interview employees privately if he wishes, and can examine any machinery or equipment in the work place. He is empowered to take pictures and samples and to employ other reasonable investigative techniques.
- xiii. Take Notes. Since the employer's representative is the only eyes and ears of management during the inspection, it is imperative that he take notes during the inspection. The notes should identify as completely as possible the areas visited, the machinery, equipment and material examined and the employees and other persons interviewed or involved in the investigation. As an employer has a right to defend itself against an alleged violation, there is nothing improper about taking notes during the investigation. After the investigation is completed, a full written report should be prepared incorporating the above information and any other relevant comments by the inspector or information acquired during the pre-inspection and post-inspection conference as well as during the inspection.

- xiv. Representatives Authorized by Employees. The Act also provides a right for a representative authorized by the employer's employees to accompany the Compliance Officer during the physical inspection of any work place. But, it further provides that "when there is no authorized employee representative, the (Compliance Officer) shall consult with a reasonable number of employees concerning matters of health and safety in the work place." Merit shop employers are protected under this provision from outside interference in the inspection by persons who claim to represent the interests of employees, even though not the representative of the employer's employees. See Section 3 above regarding outside persons not with the Department of Labor attempting to accompany the Compliance Officer on the inspection.
- c. Post Inspection
 - i. Post-Inspection Conference. Upon the completion of the inspection, the Compliance Officer shall confer with the employer or his representative and informally advise him of apparent safety or health violations disclosed by the investigation, On jobs where the employees have an authorized representative, there is no provision for his inclusion in this conference unless the employer invites him in. Otherwise, the role of the employee's representative is completed with the end of the actual inspection.
 - ii. Imminent Danger. If the Compliance Officer concludes that conditions or practices exist which could reasonably be expected to cause death or serious harm before the danger can be eliminated, he shall so inform the employer or his representative and attempt to get the employer to immediately abate the danger. Where the danger can be immediately abated without great expense or shutting down the job, the employer should endeavor to correct the problem. However, the Compliance Officer has no power to shut the job down without a court order, so there is time to consult with top management. If the employer decides that it cannot abate the danger without a court order, the Compliance Officer can only leave and report to his office. But, he is required before he leaves to personally inform the affected employees of the danger and advise the employer and employees that he is recommending a civil action to restrain or remove such conditions. Also, if the employer guesses wrong on whether the danger is a violation of the Act and an employee is killed before a court order can remove the danger, the employer has clearly opened himself to the criminal penalties of a \$10,000 fine and/or six months imprisonment.
- d. The foregoing is merely a brief interpretation of the law and regulations to help a job superintendent understand his rights during an investigation. As new regulations and interpretations are issued by the Department of Labor, some of these guidelines may change. But, in general, the superintendent may

now be better prepared to competently represent his employer during the moment of truth under the Occupational Safety and Health Act.

4. Training and Education

a. Emergency Action Plan – OSHA 1910.38

- i. In the event of emergency, employees are alerted by the sounding of an alarm or a verbal announcement
- ii. In the event of fire or other emergency, ALL employees shall evacuate immediately.
- iii. In the event of an emergency, employees shall evacuate by means of the nearest available marked exit.
- iv. Portable fire extinguishers are provided in the workplace for employee use. In the event of fire, any employee may use extinguishers to attempt to extinguish the fire before evacuating.
- v. Critical operations shutdown procedures are not required, because no employees are authorized to delay evacuation for this purpose.
- vi. No employees are assigned to perform medical or rescue duties during emergency evacuation situations.
- vii. After an emergency evacuation, employees are to gather in the following location(s): Parking lot
- viii. After an emergency evacuation, the procedure for accounting for all employees is: HR representatives will count all employees and determine if anyone is missing.
- ix. For further assistance with emergency evacuation procedures, the following individuals may be contacted: Cyprimum Solutions Inc Human Resources.

b. New Employee Orientation - Personal Protective and Life Saving Equipment OSHA 1926 Subpart E

a. Hearing protection – 1926.101

- i. Training in the use and care of all hearing protectors provided
- ii. Training program is for employees who are exposed to noise at or above an 8-hour time weighted average of 85 decibels
- iii. Training program will be updated and repeated annually
- iv. Employees will be informed of the following
 1. The effects of noise on hearing
 2. The purpose of hearing protectors, the advantages, disadvantages, and attenuation of various types, and instructions on selection, fitting, use and care, and the purpose of audiometric testing, and an explanation of the test procedures.
- v. Eye and Face Protection – 1926-102
- vi. Respiratory Protection – 1926.103
 1. Training to ensure that employees can demonstrate:

- a. Why the respirator is necessary and how improper fit, usage, or maintenance can compromise the protective effect
- b. What limitations and capabilities of the respirator are
- c. How to use the respirator effectively in emergency situations, including situations in which the respirator malfunctions
- d. How to inspect, put on, remove, use, check the seals
- e. What the procedures are for maintenance and storage
- f. How to recognize medical signs and symptoms that may limit or prevent the effective use¹²³
- vii. Safety Belts, Lifelines, and Lanyards – 1926-104
- c. Task Specific Training
 - i. Fire Protection and Prevention – OSHA 1926 Subpart F
 - 1. Familiarize employees with the general principles of fire extinguisher use and hazards involved with incipient stage firefighting
 - ii. Signs, Signals, and Barricades – OSHA 1926 Subpart G
 - iii. Material Handling, Storage, Use, Disposal – OSHA 1926 Subpart H
 - iv. Hand and Power Tools – OSHA 1926 Subpart I
 - v. Welding and Cutting - OSHA 1926 Subpart J
 - vi. Electrical – OSHA 1926 Subpart K
 - vii. Scaffolds - OSHA 1926 Subpart L
 - viii. Fall Protection OSHA 1926 Subpart M
 - ix. Cranes, Derricks, Hoists, Elevators - OSHA 1926 Subpart N
 - x. Other
- 5. Record Keeping and Hazard Analysis
 - a. Records of employee illnesses/injuries will be maintained and posted
 - b. Injuries, near misses and illnesses are evaluated for trends, similar causes; corrective action initiated
- 6. First Aid and Medical Assistance
 - a. First aid kit location posted
 - b. Emergency numbers posted
 - i. Police
 - ii. Fire
 - iii. Emergency
- 7. Drug and Alcohol Policy
 - a. Cyprimum Solutions Inc has a strong commitment to the health, safety and welfare of its employees, their families and its customers. Widely available statistics and information establish that the incidence of drug and alcohol abuse is increasing and that the effect is devastating to lives, business and the community at large. Cyprimum Solutions Inc is concerned because of the potential for abuse among some of our employees. Our commitment to

maintaining a safe and secure workplace requires a clear policy and supportive programs relating to the detection, treatment and prevention of substance abuse by employees.

- b. It is the goal of Cyprium Solutions Inc to provide a safe workplace by eliminating the hazards to health and job safety created by alcohol and other drug abuse. We believe this goal to be in the best interest of our employees and our owners.
- c. This policy applies to all employees of the company while on the job and to situations where an employee's off-the-job or off-premises conduct impairs work performance or undermines public confidence in or harms the reputation of Cyprium Solutions Inc. It is also intended to apply to employees of firms doing business with the company while on our premises. Although Cyprium Solutions Inc has no intention of intruding into the private lives of its employees, we recognize that involvement with alcohol or other drugs off the job eventually takes its toll on job performance. Our concern is to ensure that employees report to work in a condition to perform their duties safely and efficiently in the interest of their fellow workers and customers as well as themselves.
- d. Cyprium Solutions Inc will not tolerate or condone substance abuse. It is our policy to maintain a workplace free from alcohol and other drug abuse and its effects. It is the policy of Cyprium Solutions Inc that employees who engage in the sale, use, possession or transfer of illegal drugs or controlled substances, or who offer to buy or sell such substances; the use of alcohol during working hours; or the abuse of prescribed drugs will be subject to disciplinary action up to and including termination. It is the policy of Cyprium Solutions Inc to commit the resources necessary to achieve and maintain a drug-free and alcohol-free environment. Cyprium Solutions Inc expects the full support of this policy by all employees and all persons doing business with the company.
- e. To provide a safe drug-free and alcohol-free working environment, Cyprium Solutions Inc will:
 - i. Establish definitive rules and regulations.
 - ii. Provide increased awareness through training, education and communication on the subject of alcohol and other drug abuse.
 - iii. Recognize that there may be employees who have an alcohol or other drug problem and stand willing to assist in the resolution of that problem by encouraging employees to seek help through employee assistance programs.
- f. In addition, Cyprium Solutions Inc may take any or all of the following actions:
 - i. Conduct alcohol and other drug screen tests both prospective to and during employment.

- ii. Inspect persons and their property in our employ or doing business with Cyprium Solutions Inc.
 - iii. Cooperate with outside law enforcement agencies.
 - iv. Take any other actions deemed necessary and appropriate by Cyprium Solutions Inc.
- g. As a responsible employer and member of the community Cyprium Solutions Inc will:
- i. Create awareness in employees and their families of the impact of substance abuse.
 - ii. Administer programs that consider employee rights, are positive in their intent and are within legal boundaries.
 - iii. Support the establishment of programs to assist employees with alcohol and other drug abuse or dependency problems.
 - iv. Utilize all channels and resources available to it to educate and increase the awareness of employees and the general public.
 - v. Support local and national efforts to combat alcohol and other drug abuse and its effects.
- h. Cyprium Solutions Inc believes that each employee has the responsibility to :
- i. Report to work at all times free of alcohol or other drugs and their effects.
 - ii. Participate in and support company-sponsored drug and alcohol education programs.
 - iii. Seek and accept assistance for alcohol and other drug-abuse-related problems before job performance is affected.
 - iv. Support company efforts to eliminate alcohol and other drug abuse among employees where it exists.
- i. Employee Prohibitions
- i. No Employee shall report for duty or remain on duty
 - 1. While having a blood alcohol concentration of 0.02 or greater
 - 2. While possessing alcohol
 - 3. While using alcohol
 - 4. Having used alcohol within the last 4 hours
 - ii. No employee shall report to duty or remain on duty when the employee uses any controlled substance (except when the use is pursuant to the written instructions or prescription of a physician who has advised the employee that the substance does not adversely affect the employees ability to work safely) or tests positive for controlled substances (marijuana, cocaine, phencyclidine, amphetamine, opiate)
 - iii. No employee required to take a post-accident alcohol or controlled substance test shall use alcohol for Eight (8) hours following the accident, or until he or she undergoes a post-accident test, whichever occurs first.

- iv. No employee shall refuse to submit to the following alcohol or controlled substance tests
 - 1. Pre-engagement
 - 2. Reasonable suspicion
- j. Employee Duties
 - i. Employees shall comply with all mandates and prohibitions contained in this program
 - ii. Employees shall cooperate fully with all required testing
 - iii. Employees are required to notify their Project Manager if they are taking any therapeutic drugs and shall supply written certification from the physician prescribing the drug(s) that the substance(s) will not adversely affect the employee's ability to work safely and to comply with the safety requirements on the job.
- k. Consequences
 - i. Test positive with blood alcohol concentration of 0.02 or greater, possessing alcohol, using alcohol, used alcohol within the last 4 hours, test positive for a controlled substance – Termination of Employment
 - ii. Convicted or plead guilty of illegal drug use, possession, or trafficking – Termination of Employment
- l. Mandatory Drug and Alcohol Testing
 - i. Pre-engagement testing – Testing for all drugs for all employees is required at the time of initial hire or certified proof of a drug test completed within the six months prior to initial hire.
 - ii. Reasonable Suspicion Testing – An employee shall be required to submit to an alcohol and/or controlled substance test when the Project Manager has reasonable suspicion that the employee is using or has used alcohol or controlled substances in violation of this program.
 - 1. Determination that reasonable suspicion exists to require and employee to undergo testing must be based on specific, contemporaneous, articulable observations concerning the appearance, behavior, speech or odors of the employee. The observations may include indications of the chronic and withdrawal effects of controlled substances. Reasonable suspicion as to alcohol use may be based only on observations made while the employee is working or just before the employee begins work or just after the employee stops working.
 - 2. Only designated individuals who have obtained training that covers the physical, behavioral, speech, and performance indicators of probable alcohol misuse and use of controlled substances are permitted to make the determination that can lead to Reasonable Suspicion Testing.

3. Testing may not be performed by the individual who made the determination that there was reasonable suspicion for testing.
4. A written record shall be prepared and maintained setting forth the basis and observations for the reasonable suspicion leading to the testing.

TECHNICAL SECTION 2: PROJECT MANAGEMENT PLAN

T-2D QUALITY CONTROL PLAN

Introduction

All work will be performed in accordance with the contract requirements. Cyprium Solutions, Inc. will maintain an inspection system which assures compliance with the contract requirements. Any indication of system deficiencies whether discovered as a result of the Owner's or Cyprium Solutions, Inc. checks and tests, will result in modifications to the system to correct these deficiencies.

This QCP does not endeavor to repeat or summarize contract requirements. It describes the process which Cyprium Solutions, Inc. will use to assure compliance with those requirements. The QCP documents broad categories of contract work in accordance with the contract. Necessary details dealing with minor items that may be overlooked in this **plan** will be addressed informally between the **Quality Control Technician (QCT)** and the Owner's Representative, as the work progresses; and will be documented in writing if so requested by the Owner's Representative. It is understood that the level of QC accountability and **control** exercised by Cyprium Solutions, Inc. on these items will be consistent with the details of this **plan**.

QC Organization / Qualifications / Authority

The Project Superintendent has overall responsibility for the successful completion of the project work.

The Quality Control Technician (QCT) will report directly to The Project Superintendent. He will be responsible for overseeing day-to-day construction operations from a QC standpoint. He will assure that all required tests and documentation are completed, and that the results are furnished to the Owner in the time frame required. The QCT is empowered to suspend any operations which he deems to be in noncompliance with the contract, and/or order corrective measures to assure compliance.

As the number of operations or their dispersion on the project starts to overextend the QCT, QC responsibilities will specifically be assigned to Cyprium Solutions, Inc. supervisory personnel specifically responsible for given operations; or an assistant to him will be provided. In either

case, standards of application of the QCP will be the same. The names, experience and qualifications of any personnel assuming QCP responsibilities will be provided to the Owner in advance.

Cyprium Solutions, Inc. has an experienced and highly professional staff that is accustomed to the responsibility entailed by the QC requirements. We therefore do not anticipate any personnel or training problems in complying with them. If any such problems occur, Cyprium Solutions, Inc. will take whatever actions are necessary to correct them including retraining, providing more supervision or removal of poorly functioning personnel.

Design and Procurement Coordination

The Cyprium Solutions Project Supervisor (Contract Manager) will oversee the Design and Procurement Coordination. Following the standards of the QCP all aspects of the contract will be managed. Subcontractors will provide design for specific subcontracted parts of the project. Cyprium Solutions, Inc. will review proposed design to ensure that it complies with the requirements of the contract. Following review completion, the design will be submitted for review to the Prime Contractor. Procurement will proceed only after approval of the proposed design by the Prime Contractor.

Procurement will be overseen by the assigned Contract Manager and supervisory personnel. Procurement information will be tracked internally and coordinated to ensure compliance with the approved project schedule. Due to current supply chain inconsistencies Cyprium Solutions, Inc. will provide detailed updates to the Procurement schedule. Information regarding Long Lead items and unavailability of specified equipment will be documented and presented to the Prime Contractor for review.

Submittal & Approval Procedure

Cyprium Solutions, Inc is responsible for total management of construction for this contract. This responsibility includes scheduling, reviewing, certifying, and managing submittals. Cyprium Solutions, Inc is also responsible for ensuring certification provided by others are accurate and in compliance with the contract requirements. The procedures for submittals are discussed in the following section.

The submittal register will be completed to provide a list of submittals required for the project.

Items on the submittal register will be classified as follows

Owner Approval
For Information Only

The submittal register will be used to log and monitor required activities. No construction or installation activities will be performed prior to required approvals of applicable submittals. The approved submittal register will be used to control submittals throughout the life of the contract.

Cyprium Solutions, Inc. will review each submittal for contract compliance. Submittals will be reviewed internally by the CQC manager or his designated alternate. Submittals that are deemed to comply with the contract will be forwarded to the Owner. The Owner will approve it, or, if appropriate, will provide technical comments on the submittal for incorporation by Cyprium Solutions, Inc. Submittals that do not comply with the contract will be returned to Cyprium Solutions, Inc. to be corrected.

Transmittal forms will be used to accompany submittals of Cyprium Solutions, Inc., and vendors/subcontractors. The Transmittal form will be checked and approved by the CQC or authorized designee. The form will be signed and dated, certifying that the accompanying submittal complies with the contract requirements. For all submittals, the Transmittal form will include the following certification:

I certify that this _____ (document name) has been reviewed and coordinated by Cyprium Solutions, Inc. to ensure: 1) Completeness for each discipline commensurate with the scope for this document; and 2) the overall professional and technical accuracy of the submission.

By _____
CQC

Proposed deviations from the contract documents will be identified.

The appropriate number of copies of submittals will be mailed to the Owner and, if appropriate, to other parties at the addresses identified in the contract.

Virtual Design and Construction Utilization

Cyprium Solutions, Inc. will provide information to the Prime Contractor for use with the Virtual Design. Information will be provided in conformance with the contract document requirements.

Cyprium Solutions, Inc. will coordinate directly with the Prime Contractor. Information provided will be managed by the Contract Manager. Cyprium Solutions, Inc. will make adjustments as needed, based on coordination and clash detection of the Virtual Design. Any Virtual Design clashes that cannot be adjusted for coordination will be presented to the Prime Contractor.

Pre-Installation Conferences

Cyprium Solutions, Inc. will be present for Pre-Installation Conferences. Any subcontractors of Cyprium Solutions, Inc. will be required to attend. Any and all issues that arise from Pre-Installation Conferences will be provided to the Prime Contractor.

Testing Procedures

A summary of tests required for each definable feature of work will be compiled for the contract. The test summary will be compiled based on requirements outlined in the specifications. The following information will be provided:

- Activity
- Test method / standard
- Reference to applicable specification section
- Frequency of testing
- Estimated total number of tests
- Responsible testing lab
- Responsible personnel

A list of testing labs to be used for tests will be submitted to the Owner for approval. Laboratories used for testing soils, concrete asphalt, and steel will meet the criteria detailed in American Society for Testing Materials (ASTM) D3740 and ASTM E329.

The following procedures will be followed for all tests as warranted:

- Verify that test facilities are available and comply with testing standards and certifications
- Verify that test equipment is available and complies with testing standards
- Check test instrument calibration data against certified standards
- Verify appropriate recording forms are available
- Verify that a test identification control number system is prepared

A summary of test completed each day will be documented on the Weekly Contractor QC report. Pertinent information will be provided for test results (location where tests were taken, etc)

Inspection Procedures

A preparatory inspection will be performed prior to beginning any work on a definable feature of work. The preparatory inspection will include:

- A review of each paragraph of applicable specifications or variances identified by Cyprium Solutions, Inc. to the Owner
- A check to ensure that all materials and/or equipment have been submitted and approved, and if required, have been tested.
- A check to ensure that provisions have been made to provide required QC inspection and testing
- Examination of the work area to ensure that all required preliminary work has been completed and is in compliance with the contract
- A physical examination of required materials, equipment, and sample work to ensure that they are on hand, conform to approved shop drawings or submitted data, and are properly stored.
- A review of the appropriate activity hazard analysis to ensure that safety requirements are met
- Discussion of procedures for constructing the work, including elimination of repetitive deficiencies
- Documentation of the tolerances and workmanship standards for the phase of work being inspected

The Owner will be notified at least 48 hours in advance of beginning the required actions of the preparatory inspection. A meeting will be conducted by the QC manager or alternate and attended by appropriate QC personnel and the work leader responsible for the definable feature of work. The results of the preparatory inspection will be documented by minutes prepared by the QC manager and attached to the weekly contractor QC report.

An initial inspection will be performed at the beginning of a definable feature of work. This inspection will include:

- A check of preliminary work to ensure that it is in compliance with contract
- Verification of required control inspection and testing and compliance with contract

- Verification of acceptable workmanship levels that meet standards
- Resolution of differences or conflicts in work scope or with specifications
- A check of safety to include compliance with activity hazard analysis

The Owner will be notified at least 24 hours in advance of beginning the initial phase for each definable feature. A meeting will be conducted by the QC manager or alternate and attended by appropriate QC personnel and the work leader responsible for the definable feature of work. The results of the initial inspection will be documented by minutes prepared by the QC manager and attached to the weekly contractor QC report.

Daily checks will be performed to ensure continuing compliance with contract requirements, including cost-effectiveness, efficiency of operations, safety, control testing, and corrective actions until completion of the particular feature of work. Checks will be recorded in the Weekly QC report.

QC Checklist

Checklist will be provided as required for project.

Material and Equipment Management

Material and Equipment Management will be completed for this project. Monthly updates will be logged, updates will be provided to the owner's representative. Log lead items will be identified in the submittal process. These items will be tracked throughout the project.

Documentation & Reporting of Quality Control Activities

There are several mechanisms to identify activities that do not comply with the contract requirements. These mechanisms include:

- Inspections
- Tests
- QC audits
- Notification from the Owner

In each case, noncompliance issues will be specifically identified in documents generated by the

QC manager. It will be the responsibility of the QC manager to notify the relevant parties of the noncompliance and to ensure that corrective action is taken as soon as possible.

The QC manager has the authority and responsibility to stop work, if necessary, related to or affected by the noncompliance condition until action can be taken to correct the noncompliance condition or prevent it from affecting related or subsequent work. The QC manager may, at his discretion, require that the work be retested and/or re-inspected, if necessary, to conform or disprove the noncompliance condition.

The QC manager may not permit any subsequent work to continue if that work is, or maybe, affected by the noncompliance condition until:

- The work is retested and/or re-inspected and found to be in compliance
- The work is redone and subsequently retested and/or re-inspected and found to be in compliance
- A change order is accepted by the Owner indicating that the work or condition is acceptable under the terms of the change order.

Reporting Procedures of Quality Control Activities

Records of QC operations, activities, and tests performed, including the work of subcontractors and suppliers, will be maintained. All documents generated as a result of the implementation of this plan will undergo review and signoff. The following documents will be maintained as applicable:

- QC plan
- Weekly QC reports
- Inspection reports
- Test reports
- Shop drawings
- Vendor certificates
- Change orders
- Plans and specifications
- Submittals

The QC manager will issue a weekly report using the standard form. The following information will be included:

- Weather conditions encountered and any delays

- Test and/or control activities performed with results. The control phase will be identified (prep, initial, etc). Deficiencies will be noted along with corrective actions.
- Material, supplies, and equipment received with a statement as to its acceptability and storage.
- Submittals reviewed, with contract reference, by whom, and action taken.

The original and one copy of the weekly QC report will be furnished to the Owner on the first workday following the date covered by the report. Reports will not be submitted for weeks in which no work is performed. Weekly contractor QC reports will be signed and dated by the QC manager and will include copies of test reports.

Housekeeping & Dust Control Requirements

Activities conducted under this contract by Cyprimum Solutions, Inc and its subcontractors will be completed in compliance with appropriate federal, state, and local laws, codes, regulations, and guidance.

An environmental review will be conducted under the supervision of the QC manager to determine if environmental permits, licenses, and/or certificates are necessary to accomplish work specified in each definable feature of work. Necessary permits or approvals will be obtained prior to commencing work. For the majority of work conducted under this contract permits are not anticipated to be needed.

Commissioning Assistance

Cyprimum Solutions, Inc. will provide required information to the commissioning agency for any systems solely provided under our scope of work. We will comply with Section 260800 of the contract documents.

Turnover & Closeout

Cyprimum Solutions, Inc. will comply with the contract requirements for Turnover and Closeout of the project as specified in the Administrative Procedures for the Department of General Services 2020 Edition.

This will include:

1. Completed inspection reports
2. Completed test reports
3. Completed Punchlist
4. O&M's for provided equipment
5. As-Builts
6. Training
7. Letter of Warranty

Definable Features of Work

For each definable feature of work the following inspections will occur:

Preparatory Inspection – Prior to work beginning

- Review specification sections
- Review Submittals
- Review Drawings
- Activity Hazard Analysis
- Control Inspections / Testing Requirements
- Preliminary Work
- Coordination

Initial Inspection – Day that work begins

- Inspection of representative sample
- Verify Materials meet submittals
- Check for safety provisions
- Repeat if crew or supervision changes

Follow-up Inspections

- Repeat initial as needed

TECHNICAL SECTION 3: Staffing Plan

T-3A STAFFING RESOURCES

Staffing Resources

Cyprium Solutions employs over 50 electricians and electrical apprentices. Our knowledge of the marketplace and ability to attract quality employees is reinforced by the high percentage of retention of our trade workers. When we have work available in a geographic area, we are able to recall people who have worked for us in the past and schedule the work accordingly. In addition, we are able to utilize manpower from several sources including job and community organizations with whom we've developed and maintained relationships for many years, references from other tradesmen and trade organizations such as the Associated Builders and Contractors, and contacts with various trade and technical schools throughout the Commonwealth. Our work is planned as we project the manpower needs of each project and track the job progress utilizing our manning resources accordingly.

For this specific project, we anticipate to peak our electrical manpower needs at approximately 8 men during this 30-month project.

Subcontractor Staffing Resources

Cyprium Solutions will be hiring an excavation subcontractor that will require one to two operators. Hutchinson Excavating has additional manpower and equipment if needed. This will be based off of the project schedule. With the duration of this project and since it is on an active college campus we will try to keep equipment to a minimum. Should there be a scheduling problem with the excavator, another excavator would be scheduled.

Cyprium Solutions will also be hiring a VBE – Demolition Subcontractor. They will provide additional manpower that will work directly under the supervision of Cyprium Solutions. All items to be removed will be clearly identified and made electrically safe by Cyprium Solutions. The added manpower will account for the overall size of this building.



Technical Submittal
Renovations and Addition to Manuel Rivero Gymnasium
Lincoln University
Project No. DGS 1101-0055 Phase 1 – Electrical

TECHNICAL SECTION 3: STAFFING PLAN

T-3B SKILL TRAINING

Cyprium Solutions, Inc. uses a formal apprenticeship training program administered through the Keystone Chapter of Associated Builders & Contractors and registered with the Pennsylvania Apprenticeship and Training Council and the Federal Bureau of Apprenticeship (DOL) to develop personnel in the Electrical Trade. The ABC program is a rigorous 4-year program which requires 8000 hours of on-the-job training, as well as a weekly 8-hour class to review and be tested on the theory behind the practice. The 8000 mandated hours are divided into 7 different categories of electrical work (industrial Wiring, residential, service entrance...) to make sure the apprentice is trained in all phases of electrical construction. In addition to the apprenticeship program all master electricians are required to have continuing education classes, normally based on the latest edition of the NFPA 70 'National Electric Code.' These requirements vary depending on the municipality in PA including what training is considered acceptable for the yearly certification requirements. On-going participation in leadership and skill development courses as well as update and refresher training on technical topics, task and material-specific training with manufacturers and material suppliers, and code/regulatory issues are encouraged and financially supported by the company and administered through the Keystone Chapter of Associated Builders & Contractors.

The Estimating staff use outside vendors to maintain current certifications in Microsoft, Accu-Bid, and other related programs, each providing its own method of training confirmation/certification.

Trade and business licenses held include multiple Journey and Master Licenses and/or Contractor licenses for various Pennsylvania jurisdictions and surrounding states including but not limited to: Harrisburg, Reading, Maryland, Virginia and New Jersey.

TECHNICAL SECTION 3: STAFFING PLAN

T-3C WORKFORCE SAFETY

Cyprium Solutions works closely with our Loss Control personnel with both our insurance broker and carrier; the corporate Safety Officer coordinates and schedules site visits with these specialists for review of operations, special circumstances or problems on projects, and to maintain an ongoing understanding of processes and approaches for dialogue on safety and internal programs. Loss Control reps are available for, and have conducted, specialized in-house presentations to foremen and superintendents. Cyprium Solutions has implemented the use of Daily Task Hazard Analysis sheets as part of our overall company safety plan. This encourages all employees to be aware of what they are working and have a safety plan in place to avoid accidents. These sheets are updated daily and per given task assigned.

Cyprium's Safety Policy & Program includes pre-employment and post-accident substance abuse testing. All provisions mandate compliance with all applicable Federal, State & local SH&E regulations, and supplemental training/support materials provided by the Company insure current review and training for all affected field employees.

Internal and external sources are coordinated to certify personnel on an ongoing basis in such areas as OSHA; Confined Spaces, Arc Flash and other topics as needed. First Aid and CPR courses are coordinated through site management and by corporate HR to maintain certifications.

Personnel at the Journey level and above all have access to OSHA 10 and 30- hour training through vendor -provided programs; the majority of personnel are certified. Various managers and key field staff are certified to train in First Aid/CPR/Fire Safety. Outside organizations used include, but are not limited to: American Red Cross; American Heart Association; ABC; various product and material vendors (these can vary with product/service requirements for specific training).

Incident/accident avoidance programs currently in place and their approximate durations include:

- General Orientation: At intake, approximately 1 hour plus substance testing time; site orientation/tour durations will vary;
- OSHA Construction Safety: 10 and 30 hours administered through the Keystone Chapter of Associated Builders & Contractors
- Weekly Safety Meeting/ Topic Review: Routine topics will vary from 15-30 minutes,

with specialized topics or problem areas (presented by in-house, outside specialist, or insurance Loss Control staff) with duration as required;

- First Aid/CPR: When renewals/ new certifications are necessary, general time requirements from vendors (Red Cross, Green Cross, etc.) are approximately 8 hrs.;
- Additional topics (e.g. rental equipment, specialties, etc.) will vary by type, provider, etc.

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. 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.
- d. 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.
- e. 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.
- f. 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.
- g. 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.

- h. 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.
- i. 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.
- j. 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.
- k. 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.
- l. 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.
- m. 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.
- n. 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 CYPRUM SOLUTIONS 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 CONTRACTOR/INDIVIDUAL:

Witness:

By:

Contractor / Individual

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

President/Vice-President

PROPOSER IS A JOINT VENTURE:

Attest: By:

Secretary

President

Attest:

By:

Secretary

President

Appendix B
NON-COLLUSION AFFIDAVIT

INSTRUCTIONS FOR NON-COLLUSION AFFIDAVIT

1. This Non-collusion Affidavit is material to any contract awarded pursuant to this proposal. According to §4507 of the Commonwealth Procurement Code, 62 Pa. C.S. §4507, governmental agencies may require Non-collusion Affidavits to be submitted with proposals.
2. This Non-collusion Affidavit must be executed by the member, officer, or employee of the Proposer who makes the final decision on prices and the amount quoted in the proposal.
3. Bid rigging and other efforts to restrain competition, and the making of false sworn statements in connection with the submission of proposals are unlawful and may be subject to criminal prosecution. The person who signs the affidavit should examine it carefully before signing and assure himself or herself that each statement is true and accurate, making diligent inquiry, as necessary, of all other persons employed by or associated with the Proposer with responsibilities for the preparation, approval or submission of the proposal.
4. In the case of a proposal submitted by a joint venture, each party to the venture must be identified in the proposal documents and an affidavit must be submitted separately on behalf of each party to the joint venture.
5. The term “complementary proposal” as used in the affidavit has the meaning commonly associated with that term in the proposal process, and includes the knowing submission of proposals higher than the proposal of another firm, any intentionally high or noncompetitive proposal, and any other form of proposal submitted for the purpose of giving a false appearance of competition.
6. Failure to submit a Non-collusion affidavit with the Proposal in compliance with these instructions may result in disqualification of the proposal.

NONCOLLUSION AFFIDAVIT

State of Pennsylvania :
County of Lancaster : s.s.

DGS Project Number: C-1101_055.4-ReBid

I state that I am the President (Title) of Cyprium Solutions, 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. Cyprium Solutions, 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:

I state that Cyprium Solutions, 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]
(Signature)

Joshua M. Landis
(Signatory's Printed Name)

President
(Signatory's Title)

SWORN TO AND SUBSCRIBED
BEFORE ME THIS 29 DAY OF
July, 2024.

[Signature]
Notary Public

My Commission Expires

