

235 Sweet Spring Road Glenmoore, PA 19343 610-458-8578 OFFICE 610-458-8438 FAX andy@philipsbrothers.com philipsbrothers.com

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-0211-0005.4 Phase 5 Electrical Construction PA State Police Academy and BESO-Modernization

Request for Proposal Cover Letter

Contact person: Andrew Philips Phone (610) 458-8578 Email: <u>andy@philipsbrothers.com</u>

> J. Andrew Philips Secretary/Treasurer

Section T-1A Introduction to the Project Team

Philips Brothers Electric is uniquely suited to perform the electrical construction for the Pennsylvania State Police Academy Phase 5 project because we have both a staff with 40+ years' experience working with the Department of General Services, and a second generation of staff who are up to date with DGS's current means and methods utilizing the eBuilder platform. The Scope of this project calls for a dedicated team that can hit the ground running utilizing the standard DGS procedures, and a team that has worked together for many years, not one that is just working together for the first time. One of Philips Brothers key strengths is the experience of its workforce, the average length of employment of PBE employees is 18 years. This continuity and consistency is a key asset to Philips Brothers.

Our Project Personnel will include:

John Philips- (General Superintendent/QC) John will serve at Quality Control/Quality Assurance Manager on this project. John has an extensive knowledge of the electrical construction Market in the State of Pennsylvania, and specifically in the forms, policies, and procedures required by the Department of General Services. John has served Philips Brothers on DGS projects since 1983 when he was the Forman on DGS 573-8.4 at Camphill Prison (Now SCI Camp Hill). Since that time John has worked almost exclusively in the Public construction market in Pennsylvania, performing multiple contracts for the Department of General Services, Pennsylvania Turnpike Commission, PA Department of Military and Veterans Affairs, as well as multiple Federal Agencies, and local municipalities. John's specialty is taking care of details on large, long running projects and making sure they stay on track and on schedule. This is why he was instrumental in Philips Brothers completion of the East Wing addition of the Harrisburg Capital complex for the Department of General Services in 1988. John will be in charge of verifying testing reports for materials that PBE purchases for installation on this project. Items like domestic steel certifications, factory test reports, field inspection reports, and PBE foreman daily job reports will all be reviewed by John on a continuous basis to make sure not just that the minimum contract requirements are met, but that in all cases the needs of the end user are considered and accounted for.

Josh Black- (Project Manager) Josh will serve as the project manager for the project. His duties will include procurement of materials needed for construction, application for permits and inspections as required, maintaining the project schedule and assigning field electricians and other personnel as required. Josh has worked for Philips Brothers for 26 years and has worked on multiple DGS projects at Norristown State Hospital, installing a generator and transfer switch in one building, and working on numerous other projects both for DGS and for other municipal customers. Josh has worked on multiple projects that are on a campus development with multiple buildings, including Norristown State Hospital, Allentown State Hospital, and Montgomery County. Josh's most recent project was for Montgomery County where the county is in the midst of building an archives warehouse, at the same campus where the county prison, emergency operations center, and coroner's office are all located. This project involved carefully planning the electrical service connection to assure the county that service to the prison was never interrupted. Of particular concern was the connection of the proprietary Fire Alarm System to the overall campus system.

Mark A. Philips (Project Executive) Mark will serve as the chief estimator for the project, as well as the schedule coordinator, and project Superintendent. Mark has been trained in Primavera P6 as well as Microsoft project and will organize PBE's effects to coordinate the project schedule with both the .1 General Contractor, and the .2 and .3 contractors. Mark has worked extensively with DGS in the past most recently completing upgrades to the electrical system at Thaddeus Stevens College of Technology DGS C-0417-0045 PH 001. Mark works primarily in Philips Brothers Public education/higher education division and has worked on multiple DGS projects that involve building dorms or classroom buildings. Since this project involves both Mark will be a perfect fit. Mark has worked on multiple projects that involve Asbestos containing material (ACM) remediation and knows the necessity of having backup plans for crews to work elsewhere in case additional unanticipated ACM is discovered and abetment takes longer then scheduled. Mark has spent the last 2 summers coordinating the electrical work in 2 large full-service food prep kitchens at Chester Counties largest high school and the dining facility at a smaller school.

Ryan Lerch (Project Forman) Ryan has installed complex wiring systems for 200,000sq ft agricultural grow houses, Complex laboratory science renovations for the Philadelphia Water Department, and multimillion dollar new builds for High Schools in Pennsylvania. Ryan has lived in Lebanon and Dauphin Counties for much of his life and is heavily involved in the communities where he lives. One of Ryan's strengths is his dedication to a project. Ryan will hit the ground running on this project having spent time after hours reviewing the projects plans for constructability and communicating with our estimating team how he foresees the project taking shape. Things like number of electricians needed at different phases, potential drawbacks and pitfalls to

avoid are already being communicated to the estimating team before the project is even awarded.

Danielle Drey (VP of Finance) Danielle will serve as the point person for all accounting and bookkeeping roles on the project. All weekly Prevailing wage certs, progress payment requests, certified payrolls, Small Diverse Business and Veteran Business Enterprise submittals, proof of payment etc... will be directly handled by Danielle.

J. Andrew Philips (Treasurer) Andy will serve as a project advisor as well as safety officer. Andy has extensive knowledge of the e-Builder platform having utilized it extensively for multiple DGS projects. Andy will coordinate any e-Builder training as well serve as a second set of eyes to make sure e-Builder processes are streamlined and utilized. As Safety officer Andy will produce the project specific safety plan making sure to include all pertinent processes and procedures for this unique project. Those processes will include procedures for Lock-Out Tag-Out, Underground excavation, Hazardous Materials handling, Electrical Arc Flash reduction and safety, Confined Space requirements as well as other typical construction activities.

History of Working Relationships

Philips Brothers has been in business for 50 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 as much of the work as possible 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. In fact, we are disappointed that the project excavation for the electrical work was changed by addendum to be performed by the .1 contractor. We have found that Electrical contractors who do not have the ability to perform their own electrical excavation often fall behind schedule when their excavation subcontractor (or in this case the .1 GC's excavation subcontractor) are too busy to make time for them, for this reason we perform our own excavation work. 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, Philips Brothers' philosophy is to perform all work in house, unless a specialty contractor is explicitly required or necessitated by the contract. As a prime contractor Philips Brothers 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 whether, 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, for this reason we do not utilize subcontractors unless in a specialty such as communications Horizontal Cabling requires a specific manufacturers product be utilized.

Project Understanding

This project has multiple materials that will have long lead times and necessitate immediate purchase and submission in order to reduce lead times. This includes utility transformers- that while not a part of the .4 contractors' scope (they will be provided by the utility company PPL) -the electrical contractor needs to immediately start the process of requesting the utility electrical service. Many of the utility transformers are now 110-week lead time so 3 months cannot be wasted applying for the electrical service, that must be started immediately. Additionally, while the .1 contractor is busy with demolition of a portion of the existing building and installing the Support of Excavation into the hillside the multiple light fixture packages, dimming and lighting control systems, sound and PA systems must all be purchased and submitted making sure they all coordinate together. Over the past 2 years we have seen multiple projects fall behind schedule due to pandemic related shortages and supply chain issues, and there appears to be no end in sight to this supply chain disruption. PBE is uniquely situated for this project in 2 ways: First we own all rental transformers, panels and cabling needed to install a temporary power system on day 1 without having to order anything, we have it in stock. On day 1 we could have generators and any infrastructure needed delivered to the site and immediately begin the install of the temporary electric for the new marquee building, PBE already owns every piece of temporary electrical equipment needed. Second, Philips Brothers Electric has adequate warehouse and trailer space to store all of the material needed for this project. We have seen multiple contractors fall behind schedule because a general contractor was not willing to release critical material early because they did not wish to store or double handle material. Then a supply chain issue means the glazing that was supposed to come in September now won't arrive until November which means drywall and interior work can't start until spring, one delay cascades down the line. Philips Brothers operates differently. We purchase, submit, and procure all material as soon as possible and store them in our warehouses so that we are ready at a moment's notice, this unusual style means that we are never the cause of a delay because we

have the material on hand before its needed so delays to delivery do not have the cascading effect we see in other contractors. Additionally, PBE owns all of its equipment, we rarely rent forklifts, backhoes etc... Owning all of the equipment needed means that PBE can easily change course as needed to meet changing project challenges when identified by other project team members and Philips Brothers would not need to object to all changes to the schedule due to needing to rent equipment for a longer period of time since PBE owns all the equipment needed for this project.

Team's experience with similar projects

Philips Brothers routinely works on projects that consist of multiple buildings all on the same campus. Recent examples include DGS project C-0509-0038 Phase 1 at Norristown State Hospital which was completed in March 2023. This project included connecting 10 different buildings on the campus to new electrical feeders so that the existing feeders could be demolished to make room for new construction. Careful planning had to be employed to make sure all occupied buildings had power, water, and food service throughout the needed shutdowns. Additionally, due to the needed demolition of driveways, and sidewalks, the using facility had to be carefully consulted to make sure that adequate parking was provided, where and when needed along with road signs to warn of impending temporary road closures. Work for outages was scheduled between 2-4am to minimize the impact on the facility.

On a project in Brooklyn, New York Phillips Brothers provided temporary Generation and Switchgear to Woodhull Medical and Mental Health Center while ConEd's main power vault that fed the hospital had to be completely rebuilt due to water infiltration. PBE helped engineer a plan for generator sizing, location, and all logistics involved in powering this critical load. After the plan was developed it was reviewed by all stakeholders including the utility, hospital staff, code enforcement, and public safety to make sure all involved had input into the plan. The plan was executed and the hospital ran on PBE temporary switchgear and generators for nine months while a contractor completely renovated the main electrical vault.

Similarly, PBE has performed work for Montgomery County PA building their new Archives Building. This building was built in the middle of campus that includes the county's Prison, Emergency Services Building, Coroner's office, as well as various support buildings. The archives building project involved close coordination since the electrical service had to be connected to the same feeder that powers the county's prison. Philips Brothers installed all temporary electrical infrastructure required in order to keep the existing facilities fully powered during the utility company's outage to connect the new building. Upon completion of the utility work the County requested that PBE perform routine maintenance for the prison's 35kv electrical switchgear since it had not been serviced in many years.

There are many other projects on the State System of Higher Education colleges and universities that this project team has completed at West Chester University, Kutztown University, Thaddeus Stevens Technical College, Pennsylvania College of Technology, Penn State Brandywine, and Slippery Rock University, however for the sake of brevity we can only list the ones so far enumerated.

Team's Experience with utility work and keeping operations running

Philips Brothers has an entire division just dedicated to the logistics of keeping 'normal' operations running while a major utility operation is taking place. Philips Brothers has rental generators, transformers and cabling in places as far ranging as Monterrey Mexico, New Orleans LA, Puerto Rico, and Port Arthur TX. Some of these projects involve a complete rebuild after a hurricane when there are virtually no normal operations, others involve careful planning and removal of electrical infrastructure in the midst of a fully functioning oil refinery. The logistics of an electrical replacement and demolition project at each of these sites is completely different, every location has different safety requirements and PBE first begins with an assessment of what the dangers are to our employees, and what the dangers and risks are to the general public due to the required work. PBE has an extensive safety manual and each project needs to be assessed by not just our safety officer, but multiple independent experts to make sure that we are not just operating looking for efficiency but safeguarding the general public as well as our employees. Since this project involves buildings where the general public will not have access, as well as fully occupied buildings that remain occupied throughout construction PBE will implement a site-specific safety plan. We will work closely with .1 General Contractor to make sure that partial demolition of the existing academy building is accomplished without impacting the electrical, sound, fire alarm or security systems in the still occupied building. Additionally, no emergency lighting, life safety, security of fire alarm system will be disconnected until all project participants agree with the schedule. Carefully crafted operating procedures will be implemented to make sure that construction vehicles and work is not performed in areas that the State police and general public still have access to/use of. New employees will be briefed and trained to understand the project phasing and limit of areas where construction is authorized to take place so that the impact on the using

agency is minimized and all activities are planned and agreed to by all stakeholders before they commence.

Team's experience with hazmat, coordination and scheduling

On this project all of the hazmat work will be done by the .1 General Contractor, however Philips Brothers will be ready to assist at any stage necessary. PBE routinely removes PCB contaminated transformers, ballasts, and mercury containing items and has accounts with several EPA registered disposal companies. Additionally, we own oil containment pans and PCB spill kits that are required to be utilized when removing PCB contaminated transformers or oil switches. Frequently hazmat remediation ends up consuming much more time on the overall project schedule then allotted. This is often a source of delay on the project that affects the end date, and gets the project off to a bad start. Though not involved in the hazmat demolition PBE will request a project milestone be established at the onset for 'hazmat remediation complete' so that we can accurately track the progress and make sure that all hazardous materials are removed before demolition of the buildings begin. Additionally, all PBE Project Managers have taken classes in Primavera P6 and are well versed in coordinating and scheduling practices.

Team's experience with full service food preparation and dining facilities.

In the summer of 2022 Philips Brothers completed the building of Avon Grove High School. This school included a 400-seat cafeteria along with a 4000 sq. ft kitchen. Our team coordinated the electrical connections needed for all of the food service equipment including making last minute changes when the specified/ approved/ ordered equipment was delayed due to supply chain issues and substitute equipment with different voltages needed to be utilized in order to open the school's dining faciality on time. Multiple coordination drawing revisions were hashed out to make sure the owners kitchen consultants received the layout they needed in order to provide a world class kitchen.

Each summer PBE participates in multiple K-12 renovation projects that include new and expanded food service areas. Frequently last-minute changes are needed due to the products anticipated not being available when the food service contractor needs them. Recent projects include Twin Valley School District in Berks County, Aronimink Elementary School in Delaware County, and Lower Morland Township School District in Montgomery County. PBE knows that careful coordination and attention to details is needed to make sure that electrical power is installed in the floors, walls and ceilings. Many times, the rough in dimensions for outlets and floor boxes are needed a full year before the kitchen equipment is on site so PBE is insistent on a Kitchen equipment coordination meeting months before the floor slab in the kitchen is ready to be worked on. Attention to details and dimensions months in advance is the key to a successful install.

Proposer's experience with similar sized projects

Philips Brothers has extensive experience with large size construction projects.

Currently we have a project for the Philadelphia Water Department that is a complete electrical replacement of all of the electrical Switchgear, infrastructure, and pumps at the finished water pump station that provides 75% of the drinking water to the City of Philadelphia. This project is a 5 and a half year 15 million-dollar project that involves replacing one quarter of the pumps at a time in a fully functioning water pumping facility.

Avon Grove High School was completed summer of 2022 and was a 9 million dollar, 300,000 square foot High School complete with Science classrooms, LGI, commercial kitchen, Gymnasium and Pool.

Philips Brother's large project experience is not something new, in 1984 Philips Brothers completed the East Wing Capital expansion project at the PA State Capital in Harrisburg. This complex office, cafeteria and parking garage facility expansion lasted 4 years and in 2023 dollars was a \$25,000,000 contract with multiple primes built with the Department of General of General Services.

Proposer's experience with campus style Fire Alarm Systems

Philips Brothers has worked with multiple Fire Alarm System providers on an existing campus system.

We have installed multiple buildings at West Chester University and incorporated them into their Simplex Grinnell (Now JCI) campus system. Our first such was at Schmucker Science Center in 1997. Additionally, we have added buildings to Penn State's Delaware County Campus system, installed multi building systems for the Philadelphia Water Department at 4 different locations in the city of Philadelphia. Recently we completed decommissioning multiple buildings from a JCI campus system at Norristown State Hospital, while keeping the overall campus system fully operational. Additionally, we have added multiple buildings to SEPTA's central system at their Frazer Shops and Yards. Every one of these involved keeping the system active while a building or buildings were added or removed from the current campus wide system. Philips Brothers has the experience to coordinate with the existing Fire Alarm manufacturers and make sure they are on site as needed for system startup and commissioning of smoke evacuation and elevator systems as needed.

Proposer's experience with CCTV systems, surveillance and card access systems.

Philips Brothers has worked with multiple CCTV systems and routinely installs CCTV drops either with coax cable or cat 6 drops with PoE as required by the project specifications. We are currently installing a Surveillance system at SEPTA's Ardmore Transit Center which includes 12 cameras, 14 emergency call boxes, and 2 DVR's including connection to SEPTA's central CCTV system. Additional we are installing 48 cameras at SEPTA's new Conshohocken Rail Station Parking Garage. We have installed card access systems at secure facilities such as the Philadelphia International Airport, Pennsylvania State Police Norristown Dispatch Center, Montgomery County Prison and at multiple schools in the area. Systems by JCI, Aiphone, Honeywell have all been utilized as specifications require. Seamless integration between card access and surveillance systems is the norm for most schools that we have working in over the past 10 years, surveillance systems become outdated so often that we are frequently installing new systems throughout the public high and middle schools in the area.

Proposer's experience with Large IT/AV/Multimedia Systems.

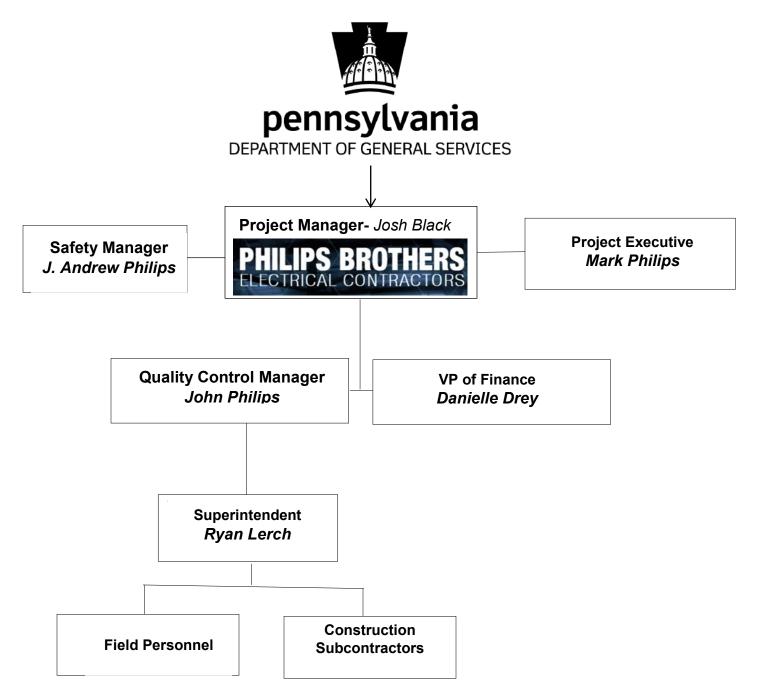
Philips Brothers completes an average of 3 high/middle/elementary schools per year. Each of these typically has 300+ Cat 6 data drops, 2 LGI rooms with Integrated Audio Visual Systems with Shure Wireless Microphones, Crestron Lighting Control Systems, and Panasonic Projectors and a Large Auditorium with state of the Art System Integration. Philips Brothers insists on coordination meetings early in the project schedule to get all of the owner's IT/AV personnel involved in the multimedia systems integration and layout to make sure that the end user has a seamless experience that is completed on time. Proper training and system documentation are also emphasized to make sure all the stakeholders know how to operate the systems once we are off site.

Proposer's experience with fully power, multi-transfer switch emergency generator systems.

Philips Brothers has an emergency response division that routinely gets emergency calls to install generators, transfer switches and switchgear at a hospital, police station, oil refinery or industrial plant that has had an emergency or fire. We have over 80 generators in stock that are either the size required for this project or larger, we also have 198 Automatic transfer switches in our inventory. PBE specializes in install of emergency rental equipment and as such has years of experience and the tools needed to purchase and install the generators and ATS's shown on this project. Recent projects include install of a 2.5 MW generator at PWD's Torresdale Raw Water Pump Station in Philadelphia utilizing a Caterpillar Generator and Eaton Transfer Switches. Install of a 150 kw diesel generator and multiple ATS's at Norristown State Hospital (DGS C-0509-0038). In the case of Norristown State Hospital project, due to material shortages the generator was not going to be delivered until 6 months after the project's scheduled completion date (despite being submitted and approved within 2 weeks of the NTP). In order to keep the project on schedule PBE brought a temporary rental generator from our stock and installed it on site until the project's generator could be delivered. This allowed the .1 GC to complete the project on time, and PBE installed the permanent generator and removed our rental generator after hours allowing the project to be substantially complete despite the delivery delays. Another recent install was at a pharmaceutical company in Souderton PA where we installed generator connection boxes, 3 transfer switches and integrated the same into the Building management system at a critical storage facility for vaccines. Multiple transfer switch sites require careful and deliberate setup and programming of the transfer switch's delay times and transition options, and PBE has a full setup procedure and documentation for the commissioning process to make sure that the setup is accomplished as required for the end user.

Philips Brothers is routinely called in the middle of the night to help trouble shoot an existing facility's generators and transfer switches which are not functioning during an emergency, we have extensive knowledge and resources in multi transfer generator systems.

PA Department of General Services (DGS) DGS # C0211-0005.4 Phase 5



Section T-1B Prime Contractor: Qualifications, Experience and Past Performance

The attached Appendix F Prime Contractor Qualification Package is for Philips Brothers Electric. Philips Brothers intends to perform 100% of the work on this contract.

APPENDIX F

PRIME CONTRACTOR QUALIFICATION STATEMENT

APPENDIX F PRIME CONTRACTOR QUALIFICATION STATEMENT

COVER SHEET

DGS Project Name PA State Police Academy and BSO-Modernization

DGS Project Number C-0211-005.4 Electrical Phase 5

Check One:

Corporation,

___Partnership,

__Individual,

__Joint Venture,

___Other _____

Name of Firm Philips Brothers Electrical Contractors, Inc.

Address ²³⁵ Sweet Spring Road Glenmoore PA 19343

Principal Office Same as Above

Owner or Authorized Representative J. Andrew Philips

SECTION 1 – INFORMATION ON FIRM

1.1 Background Information

- a) How many years has the firm been in business? ^{52 years}
- b) How many years has the firm been doing business in proposed contract field? <u>52 years</u>

Under None	what	former	names	has	the	firm	conducted	business?

c) Provide an <u>Attachment 1</u> 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. MD LIC#3350, NY LIC#4510-E, VA LIC-2705101202A

NJ LIC#EB-04394, DE LIC#TI0000900...NORRISTOWN # 125448, WEST NORRITON # C512-21

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

Date of incorporation1/15/1978	
State of incorporation Pennsylvania	
President's nameMark A. Philips	
Vice President's name(s)	
Secretary's nameJ. Andrew Philips	
Treasurer's nameJ. Andrew Philips	_

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

Date of formation	
Type of partnership	
Names of partners	

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

Date of formation______ Name of owner

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

SECTION 2 - EXPERIENCE AND PERFORMANCE

2.1 General

a) Provide the annual construction volume in dollars completed by the firm in the past three years:

Year 2022 \$70,064,631 Year 2021 \$55,101,289

Year 2020 \$ 51,658,909

- b) Identify the percentage of work on similar projects the firm typically performs with its own work force <u>95%</u>
- c) List the categories of work that the firm normally performs with its own forces on similar projects. Medium Voltage Cable, Low Voltage Cable, Ductbanks, Excavation, Demolition, Landscape Restoration, Fire Alarm and Communication Systems, Fiber Optic.

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 email 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 <u>Attachment 3</u> 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:	2023	1.392
Year 2:	2022	1.413

Year 3: 2021 1.13

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

Year 1:	2022	1.2
Year 2:	2021	5.81
Year 3:	2020	3.99

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

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

Year 1:	2022	1.2
Year 2:	2021	11.6
Year 3:	2020	18.61

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

d) Provide in an <u>Attachment 4</u> 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 <u>Attachment 5</u> to this Qualifications Statement, for each affirmative answer, a written explanation which shall provide details concerning the matter in question, including applicable dates, locations, names of projects/project owners and current status of any such matter.

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

Yes ____ No 🗸

3.2 Is the firm currently or has the firm been otherwise prohibited from doing business with any federal, state <u>or lo</u>cal government agency or private entity?

No 🗸 Yes

3.3 Has the firm been denied prequalification (not including short listing), declared nonresponsible, or otherwise declared ineligible to submit bids or proposals for work by any federal, state <u>or lo</u>cal government agency or private entity?

Yes		No	\checkmark	
-----	--	----	--------------	--

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

Yes No

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

Yes ____ No 🖌

3.6 Has the firm had any business or professional license, registration, certificate or certification suspended or <u>revoked</u>?

Yes ____ No 🖌

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

Yes ____ No 🖌

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

Yes		No	\checkmark
-----	--	----	--------------

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 <u>of a court or government agency?</u>



*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 <u>criminal</u> investigation concerning any aspect of the firm's business?

Yes ____ No 🗹

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

Yes	No	√

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.

Appendix F, Attachment 1

Philips Brothers is licensed in all jurisdictions required for this contract. We have performed work in Derry Township before, and there is no registration required in the township. The State of PA does not have electrical licenses, each municipality has its own requirements, and Philips Brothers is licensed in multiple municipalities in the State. Additionally Philips Brothers is licensed in Maryland, New Jersey, New York, Virginia, Delaware, and North Carolina.

<u>Appendix F, Attachment 2</u> Project Experience and References

List 3 detailed project descriptions of relevant similar projects

Project #1 DGS C-0509-0038.4 Norristown State Hospital Demolition and Remediation

Type of Project: Installation of Electrical Feeders to refeed existing buildings, modification to Campus Fire Alarm System, remediation of Hazardous Materials

Location: 1001 Sterigere St., Norristown, PA 19401

Description and Relevance:

This project entailed the installation of several thousand feet of underground ductbanks in order to refeed utilities to buildings that were to remain in operation and allow for the complete demolition and removal of several unused buildings. Due to the tight schedule and long lead times for the Generator and Pad Mount Transformer on the projects Philips Brothers came up with a temporary solution at the first job conference so that the .1 contractors schedule would not be impacted by the long lead items. Philips Brothers fully cooperated with the end user in order to safely and efficiently remove the unused buildings from the facilities central fire alarm system. Additionally, coordination with Verizon was needed to install the new Fiber Optic Phone service so that the existing copper lines could be demolished in the tunnels that were to be removed. Philips Brothers fully cooperated with Neuber construction (the .1 contractor) and coordinated driveway restoration by utilizing Neuber to restore our pavement in areas where both the .1 and .4 contractor had disturbed the existing roadway. This was a PA prevailing wage act project, and there were no violations or compliance issues, no safety violations. The entire project was coordinated excellently by the .1 contractor and neither the owner, nor the .1 contractor had any issues with Philips Brothers, there truly was a team spirit throughout in order to complete the project on time.

Contact with owner: Jason Horst, Project Coordinator PA Department of General Services email – <u>jhorst@pa.gov</u> cell (610) 217-1502

Original Bid Price: \$1,920,000 Final Contract price: \$2,044,796.76

Original date for Project Completion: 5/8/23

Actual Completion: 5/8/23

Project #2 DGS C-0417-0045.4 Thaddeus Stevens College of Technology- upgrade to electrical System

Type of Project: Installation of Electrical Feeders Site Lights and Infrastructure on a Campus System

Location: 750 East King Street, Lancaster, PA 17602

Description and Relevance:

This project entailed the installation of a new PP&L 15kv service, 15kv metering and distribution switchgear, replacement of the entire 15ky campus distribution cable and replacement of the padmount transformers and low voltage switchgear in most of the buildings on the campus. The campus was active throughout the project, and we supplied temporary generators and temporary 15kv switchgear so that the distribution system could be replaced without disrupting the college. The existing transformer pads had to be extended before the new transformers could be installed which required close coordination with the .1 contractor. Philips Brothers surveyed the system and came up with a plan that allowed us to pull in the new cable and test it before we demolished any of the old cable. We then progressed from one building to the next, shutting down the power to the building at night, connecting a temporary generator to that building so that it could be used the next day while we replaced the transformer and then energized the new transformer with the new cables. The next night we would shut down the temporary generator and connect the building to the new transformer. The new 15kv switchgear was too big to fit in the existing room without removing the existing switchgear. Philips Brothers provided temporary 15kv switchgear outside the building so that the existing switchgear could be demolished and the new switchgear put in place without a loss of power for the college. Philips Brothers was the lead contractor and we provided a CPM schedule for the project, which we finished ahead of schedule despite material delays encountered with the electrical equipment. Several existing ductbanks were collapsed and several manholes were not on the plans or were buried and Philips Brothers was able to repair the ductbanks and locate the manholes without a major expense or delay to the project. We worked closely with the college in scheduling the shutdowns including performing work for the dormitories during holidays and breaks to eliminate disruptions to the students.

Contact with owner: Victor Spangler, Project Coordinator PA Department of General Services email – <u>vspangler@pa.gov</u> cell (717) 409-0509 or Gene Duncan- Thaddeus Stevens email- <u>duncan@stevenscollege.edu</u> cell (717) 278-6906

Original Bid Price: \$2,469,999 Final Contract price: \$2,567,576.05

Original date for Project Completion: 5/30/22

Actual Completion: 5/30/22

Project #3 Construction of New High School for Avon Grove School District

Type of Project: Electrical Construction for a New 300,000 sq. ft High School

Location: 10 Waltman Way, West Grove, PA 19390

Description and Relevance:

This project included the development of an entire high school campus including a 300,000 square foot school, maintenance building, 650 space parking lot, 60 space bus parking area, tennis courts, utilities for a future football stadium, driveways and PennDot HOP work. The site had unsuitable soil which required soil remediation under the entire building and parking areas. We had to coordinate with the site subcontractor for all of our work outside the building. Philips brothers owns Trimble GPS equipment which allows us to install our work as soon as the subgrade is established with waiting to the site contractor's surveyor to lay out islands. grades and utilities for us. The building had extensive AV equipment which required close coordination with the general contractor for rough in requirements. The 1000 seat auditorium had a state of the art sound and AV system designed by an out of state theatrical consultant which Philips Brothers installed and wired. The building featured multiple areas with exposed ceilings and exposed MEP work. The gym seated 3000 people and featured 50' high structure and an entire wall of storefront for natural light. The project was built during the height of supply chain problems. Philips Brothers released the switchgear and light fixtures immediately after they were approved and stored them at our yard in trailers that we own for up to a year. Roof material delivery problems delayed the general contractor which in turn threatened the completion date. Philips Brothers worked with the construction manager to work all the overtime that was needed to allow the school to open the day after Labor Day as scheduled, going as far as to meet the state elevator inspector at 3am the week before the building opened so that the elevator would be certified on time. Philips Brothers agreed to work overtime at cost without any additional profit or overhead added to our costs even though the delays were all caused by material delivery problems for the general contractor. A significant amount of work then had to be finished second shift after school started but Philips Brothers did not submit any costs for the additional expense.

Contact with owner: Steve Garner, Project Manager email- <u>sgg@dhuy.com</u> cell- (484) 357-4971

Original Bid Price: \$8,684,500 Final Contract price: \$8,871,106.22

Original date for Project Completion: 8/25/22

Actual Completion: 8/25/22

<u>Appendix F, Attachment 3</u> OSHA 300's for 2022, 2021, 2020

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

Log of Work-Related Injuries and Illnesses THE REAL PROPERTY OF

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 heaven the care professional. You must also record verture subset and the specific recording order also record work-related injuries and illnesses that may any order at a professional. You must also record verture subset and the specific recording order also record verture and injury or allocase that may of the specific recording order also record work-related injuries and illness that readom or the specific recording order also record verture subset. You must also record verture and hury and liness hour decine to use the verture of the specific recording order also record verture verture verture and to you need to you must any order of the specific recording order also record or the specific recording order also record verture verture verture is a physicine or a province of the physicine or the specific recording order also record verture vert You must record information about every work-related death and about every work-related injury or illness that involves loss of consciousness, restricted work activity or job transfer,

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



PA

State

Establishment name PBEC CIN GLENMOORE

Identify the person	a	Describe the case	ie case		Classify the case		
(B) e Employee's name	-	(D) Date of injury	(E) Where the event occurred	(F) Describe injury or illness, parts of body affected,	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
По.	(e.g., Welder) or of	or onset of illness	(e.g., Loading dock north end)	and object/substance that directly injured or made person ill (e.g., Second degree burns on right forearm from acetylene torch)	Remained at Work Days away Job transfer Other record- Death from work or restriction, able cases	Away On job from transfer or work restriction	Injury S Minker Sin disorder Freshing loss Posoning Posonin Posoning Posoning Posoning Posoning Posoning Posoning Posoni
I DAKOTA AUBRY	ELECTRICIAN APPRENTICE 01 /01	10/10	DE JOGSITE	SEVERE EYE PAIN AFTER WORKINGIN	(c) (d) (d) (d) (d) (d) (d) (d) (d) (d) (d	(K) (L) days days	· (3) (4) (5) (6
2 HUNTER AUBRY	LABORER 0	DI / DI	DE JOSSITE			days days	
3 MICHAEL GREGOR	ELECTRICIAN 03/07	03/07	PA JOBSITE	HIT LEFT INDEX FINGER W/ HAMMER		days days	
4 DANIEL GUEST	MECHANIC 0	03 /12	VARD	SAW CUT LEFT HAND		days days	
5 RONALD GIRIECO	ELECTRICIAN 05/19	N 05/19	NJ JOBSITE	STRAIN IN LEFT ARM TIGHTENING		days days	
Le DAVID WIMBLE	LABORER 0	month/day 0 6/08	YARD	TRIPPED/FELL CAUSING LEFT KNEE		100 days days	
7 KEITH SMITH	ELECTRICIAN 07 / 08	07 / 08	PA JOOSITE	TWISTED ANKLE WALKING ON CONDULT		days days	14
8 RONALD GRIECO	ELECTRICIAN 09 / 17	09 / 17	CT JOBSITE	STRAINED LOWER BACK WALKING ON		days days	
9 STEVE KAUFFMAN	ELECTRICIAN 09/0	1 04/01	PA JOBSITE	HIT RIGHT KNEE ON TRAILER HITCH		days days	
10 KEITH SMITH	ELECTEICIAN 12/18	12,18	PA JOBSITE	BACK INJURY DUE TO HEAVY LIFTING		5 days days	
11 KICKY KOTHENBEKGEK YARPEMAN 10 /02 12 GELIAN DAVIDHEISEK YARPERUMMURUNGK	EK YAROKEMAN 10/02 K YAROFEMAN 10/02	10 /02	YARD	PED OVEK PALLET, F			
12 AUDENI BUTASS	I ABOREK II	month/day	YARD YARD	CUT LEFT INDEX FINGER WISAW			
1	-	Tronth/day		La arrato (mont			
Public reporting burden for this collection of information is estimated to average 14 minutes per response, including time to review the antrouctions, started and gather the data needed, and complete and review the oblication of information. Iterations are not required to resond to the collection of information turbut sit dialayas a currently valid OMB control number. If von have any comments to respond	rmation is estimated to avera; 2d, and complete and review (it displays a currently valid O	ige 14 minutes pe the collection of i JMB control num	ar response, including time to review information. Persons are not require- iber. If vou have any comments		Be sure to transfer these totals to the Summary page (Form 3004) before you post ft	post it.	Lujury n disorder Poisoning Poisoning Poisoning Manager All other Salinesses All other Salinesses
about these estimates or any other aspects of this data collection, contact: US Department of Labor, OSFIA Office of Statistical Analysis, Room N-5844, 200 Constitution Avenue, NW, Washington, DC 20210. Do not send the completed forms to this office	data collection, contact: US D , NW, Washington, DC 20210	Department of La 0. Do not send th	bor, OSHA Office of Statistical e completed forms to this office.			Page of	а (3) (4) (

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

10.00

Summary of Work-Related Injuries and Illnesses

U.S. Department of Labor occupational Safety and Hacilin Administration concentrational Safety and Hacilin Administration access season as a season and a season as a season as a season from high order OMB no. 128-0016

Year 202 0

All establishments covered by Part 1904 must complete this Summary page, even if no work-related injuries or illnesses occurred during the year. Remember to review the Log to verify that the antifes and accurate before corroletion this summary.	pog
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."	Cov Establishment information PHILLIPS BROTHERS
Employees, former employees, and their representatives have the right to review the OSHA Form 300 in its entirely. They also have limited access to the OSHA Form 301 or its equivalent. See 29 CFR Part 1904.35, in OSHA's record/keeping rule, for further details on the access provisions for these forms.	••••••••••••••••••••••••••••••••••••••
Number of Cases	City GLENMOOKE State PA ZIP 19343
Total number of Total number of Total number of deaths cases with Job other recordable	Industry description (e.g., Manufature of motor inde indiance) ELECTRICAL CONTRACTOR
away from work transfer or restriction cases \mathcal{S}	Standard Industrial Classification (SIC), if known (eg. 3715) $\frac{1}{1}$ $\frac{7}{3}$ $\frac{1}{2}$
(G) (H) (J)	OR
Number of Days	North American Industrial Classification (NAICS), if known (e.g., 336212)
Total number of days away Total number of days of job from work transfer or restriction	Employment information (If you don't have these figures, see the Worksheet on the back of this page to estimate.)
	-
(4) (1)	Total hours worked by all employees last year 150450
Injury and Illness Types	Sign here
Total number of (M)	Knowingly falsifying this document may result in a fine.
(1) Injuries [4] (4) Poisonings [5] Houring Less	I certify that I have examined this document and that to the best of my
(2) Skin disorders (9) All other illnesses (3) Respiratory conditions (6) All other illnesses	knowledge,the entries are true, accurate, and complete.
Post this Summary page from February 1 to April 30 of the year following the year covered by the form.	(U10)458- 85.78 2,/1, 21
Public reporting burden for this collection of information is estimated to average 58 minutes per response, including time to review the instructions, search and guilter the data needed, and complex and versions information. Instrumentary intervention of the collection of information nulses it displays a currently valid OMB control number. If you have any comments about these estimates or any other apped to this data needed, contact: US Department of Labor, OSHA Office of Shitsifical Analysis, Room N5644, 200 Constitution Avenue, NW, Washington, DC 20210. Do not send the completed forms to this office.	化化学 机物化学 人名布尔 化分子分子 化合合物 化合合物 化合合物 化合合物 化合合物 化合合物

OSHA's Form 300 (Rev. 01/2004)	3ev. 01/2004) Relate	d Ini	urias and	303304	Attention: employee he protects the possible whi	This form alth and n confidentia	contains ir ust be use ality of emp mation is b	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		Year 20 2 1
	いらいこ				cocupational safety and health purposes	BS B	<u>d health pu</u>	fety and health purposes.		
You must record information about every work-related death and about every work-related injury or illness that involves loss of consciousness, restricted work activity or job transfer, days sware from work or medical treatment beyond first aid. You must also record scinning on a illness on a illness that involves to a differenced to a construct to a buok activity or job transfer,	k-related death and at evond first aid. You m	bout every work-r	elated injury or illness that invo innificent work-related initials	ilves loss of consciousness, restricted work a	activity or job transi			n na shekara mana mana mana mana mana na shekara na mana na shekara na shekara na shekara na shekara na shekar		Form approved OMB no. 1218-0176
der song many rount with an indext reaction of your song round solg micrat is workreaded injuries and microsed by a physician on realised mean. Care professional. You must also record work-related injuries and illnesses that meat any of the specific recording oriteria listed in 29 CFF Part 1904, 8 through 1904, 12, Feel free to the BWO lines for a single case if you need to You must complete an Injury and Illness Incident Report (OSHA From 301) or equivalent form for each injury or illness recorded on this form. If you're not sure whether a case is recorded for priver from OCFHA from 301) or equivalent form for each injury or illness recorded on this form. If you're not sure whether a case is recorded for an OCFHA from 500.	related injuries and il You must complete a Mable call vour loca	In Injury and Illne OCSHA office for	tany of the specific recording ss Incident Report (OSHA For theln	and minesses that are clearnosed by a physic criteria listed in 29 CFR Part 1904.8 through m 301) or equivalent form for each injury or fil	iari or incenseo rie 1904.12. Feel free hess recorded on	to this			Establishment name Phil	Philips Brothers
Identify the nerson		Describe the case								
(A) (B)	(C) 124 5440	(D)	e 6655 e (E)	(L)		Classify the case CHECK ONLY ONE bo based on the most ser	le CaSe / ONE box f(most serio	ClassIfy the Case CHECK ONLY ONE box for each case based on the most serious outcome for	Enter the number of days the injured or	
no.	ler)	ilma	where the event occurred (e.g., Loading dock north end)	Describe injury or inness, parts of body affected, and object/substance that directly injured	crea,	lai casei			III WORKET WAS:	Choose one type of illness; assumentionentication and an and a second
	0	of illness		or made person ill (e.g., Second degree burns on right forearm from acetylene torch)	· · · · ·	Days away from work	133	Remained at Work	Away On job from transfer or	Jury 200 espinatory sering loss sering loss fin disorder pictury pictu
I FA SUNT TOWN	Celv share									с (2) (4) (5) (6 (4) (5) (4) (5) (6)
		A / month/day	yure	ά.]	LL days days	
2 Van Wilder	maintenence	3 / IC month/day	Yard O WHZ	right Foot, Iunder Shifted fell	Ilad/Pati				l days days	
3 Ben McGee	ciec	3 / 18 ·	Rented - Mila	right Shouldr, slipped of truck	twck				days <u>63</u> days	
4 Shawn Grudy	elec	5/13 month/dav	PWD, 2785	right shoulder pulled moving.	Ning Reuder			•	Blo days days	
5 Leo Willman	ekc	le / 30	42010 mitclin	left wrist spain, jammed	لمحال				days 6 days	
6 AJ EN	<u>e/cc</u>	7/12	PWD-2774	Irra elbau, cut an ductuork	schwork			•	q days days	
7 Jefe Briffin	<u>c/er</u>	10 / 25	AvonGrave *2790	lower back, lifting panel	anel				days C days	
B Chuck Eloy	<u>c/c</u>	10 / 28 month/dev	thad. Struchs #2805	left wrist, strained from drilling	m dritting				days Z days	
		/ month/day						٦	days days	
		/ month/day						-	days days	
		/ month/day							days days	
		/ month/day							days days	
									days days	
		for the second se		Pa	Page totals	0	4	0	113 77	0 0
Public reporting burden for this collection of information is estimated to average 14 minutes per response, including time to review the instructions per transmission in an and complete and review to a collection of information. It required to a resolute to the collection of information is required to resolute to the collection of information in transmissi it displays a currently valid OMB control miniber. To via via very comments	ation is estimated to aver- and complete and review displays a currently valid	age 14 minutes per v the collection of in OMB control numb	response, including time to review formation. Persons are not required er. If you have any comments		sure to transfer these	totals to the Su	immary page (F	Be sure to transfer these totals to the Summary page (Form 300A) before you post it.	post it.	Injury n disorder espiratory Poisoning Poisoning Inder All other All other aring loss
about these estimates or any other aspects of this data collection, contact: US Department of Labor, OSHA Office of Statistical Analysis, Room N-3644, 200 Constitution Avenue, NW, Washington, DC 20210. Do not send the completed forms to this office.	a collection, contact: US I W, Washington, DC 2021	Department of Labo 0. Do not send the	nr, OSHA Office of Statistical completed forms to this office.						Page 1 of 1	д (3) (4)



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

All establishments cover to verify that the entries a	ed by Part 1904 must re complete and aco	All establishments covered by Part 1904 must complete this Summary page, even if, to verify that the entries are complete and accurate before completing this summary.	All establishments covered by Part 1904 must complete this Summary page, even if no work-related injuries or illnesses occurred during the year. Remember to review the Log to verify that the entries are complete and accurate before completing this summary.	
Using the Log, count the had no cases, write "0."	he individual entries y	ou made for each category. Then write	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 add no cases, write "0."	Establishment information Philips Brothers Flectrical
Employees, former em its equivalent. See 29 CF.	ployees, and their rer R Part 1904.35, in OS	oresentatives have the right to review t 3HA's recordkeeping rule, for further d	Employees, former employees, and their representatives have the right to review the OSHA Form 300 in its entirely. They also have limited access to the OSHA Form 301 or its equivalent. See 29 CFR Part 1904.35, in OSHA's record/keeping rule, for further details on the access provisions for these forms.	Your establishment name Contractors, Inc.
Number of Cases	Ises			CIELINOUE, LA 18043
Total number of deaths	Total number of cases with days	f Total number of cases with ioh	Total number of other recordshie	Industry description (e.g., Manufacture of motor truck traiters) E イモ こよせで こ へ) (たっっちかっ こよう ひへ
ſ	away from work		cases	Standard Industrial Classification (SIC), if known (e.g., 3715)
0	4	4	0	<u>1731</u>
(G)	(H)	()	(1)	OR
				North American Industrial Classification (NAICS), if known (e.g., 336212)
Number of Days	JVS			
Total number of days away from work	s away	Total number of days of job transfer or restriction		Employment information (If you don't have these figures, see the Worksheet on the back of this page to estimate.)
a 11				Annual average number of employees \mathcal{ID}
£		(ר)		Total hours worked by all employees last year $13773l$
Injury and Illness Types	ness Types			Sign here
Total number of				Knowingly falsifying this document may result in a fine.
(M) (1) Injuries	Ø	(4) Poisonings	$o _c$	I certify that I have examined this document and that to the best of two
(2) Skin disorders	0	(5) Hearing loss(6) All other illnesses	1 1	knowtbege the entries are true, accurate, and complete.
(3) Respiratory conditions	2 2			Compary rectifice Compary rectifice (UN) 458-8578 1 / 4 2022 From
POSE EINS SUMMARY Public reporting burden for thi	is collection of information	uary 1 to April 30 01 the year 1 n is estimated to averace 58 minutes per respo	rost this summary page from repruary 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 88 minutes per resonae, including time to review the instructions search and estimated and	
complete and review the colle-	ction of information Pers	commists and		

Public reporting burden for this collection of information is estimated to average 38 munues per response, maximum, maximum, and and a solution number. If you have any complete and revorts the collection of information mules it if applies and revorted the solution. Passus are constructed to respond to the collection of information mules; it displays a currently valid OMB control number. If you have any comments about these estimates or any character after this data collection, contact: US Department of Labor, OSHA Office of Satisfical Analysis, Room N3644, 200 Constitution Avenue, NW, Washington, DC 20210. Do not send the completed forms to this office.

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

Log of Work-Related Injuries and Illnesses

You must record information about every work-related death and 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 injursess that meet any of the specific recording orlient listed in 20 CFR Part 1904, at through 1904, 12. Feel free to use two lines for a single case if you meed to: You must complete an Injury and Illness Inclent Report (OSHA From 301) or equivalent form for each injury or illness recorded on this form. If youre not sure whether a case if recordable, call your local OSHA office for help.

use wo lines for a single case if you need to. You must complete an Injury and Illness inc form. If you're not sure whether a case is recordable, call your local OSHA office for help.	You must complete rdable, call your loc	an Injury and Illne al OSHA office for	ss Incident Report (OSHA Fon r help.	use wo lines for a single case if you need to. You must complete an Injury and Ilness 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.	ad on this	CIN GLENMOORE	KE State PA
Identify the person		Describe the case	e case		Classify the case		
(A) (B) Case Employee's name no.	(C) Job title (e g Welder)	(D) Date of injury	(E) Where the event occurred (e a Tonding doci most sed)	(F) Describe injury or illness, parts of body affected,	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:
		of illness	(mara an ray anone Summore 6.5)	or made person ill (g., Scond degree burns on right foreurn from acetylene turch)	Remained at Days away Job transfer Oth n from work or restriction abl	k trar k rest	Skin disorder Respiratory Poisoning Hearling
1 LUKE BLOSENSKI	ELECTRICIAN 8/ 11	IN 8/ 11 month/day	JOB SITE	LEFT SHOULDER PAIN WHILE		(K) (L) 41 days days	(†) (†) (†)
		/ month/day		ROTATOR CUFF SURGERY		days days	
		/ month/day				days days	
		month/day				days days	
		month/day					
		month/day					
		month/day					
		month/day				even even	
		month/day					
		month/day					
	E	month/day	v				
		nonth/day) [] [] [
		month/day		Page totals)			
Public reporting burden for this collection of information is estimated to average 14 minutes per response, including time to review the instructions, scarch and gather the data needed, and complete and review the collection of information. Persons are not required to respond to the collection of information nulses it dipapes a current value value control number. If you have any comments about these estimates or any out assess collection. contact. US Davarenets of Tahore. OSHA of The Ar Stavievia	ion is estimated to ave nd complete and revie splays a currently valid collection. contact: US	rage 14 minutes per w the collection of in l OMB control numb Department of Lahr	response, including time to review formation. Persons are not require- ber. If you have any comments by ORTA Office of Statistical		Be sure to transfer these totals to the Summery page (Form 3004) before you post it	st it.	Injury Skin disorder Respiratory Poisoning Piearing loss All other illnesses
Analysis, Room N. 3644, 200 Constitution Avenue, NW, Washington, DC 20210. Do not send the completed forms to this office	/, Washington, DC 202	10. Do not send the	completed forms to this office.			Page of	(1) (2) (3) (4) (5) (6)

Year 202 A

Attention: This form contains information relating to employee health and must be used in a manner that

protects the confidentiality of employees to the extent possible while the information is being used for occupational safety and health purposes.

U.S. Department of Labor occupational safety and Health Administration second Collis no. 1218-0176 Form approved CMB no. 1218-0176

Establishment name PHILIPS BK0THERS

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

Summary of Work-Related Injuries and Illnesses ALC: NO.

Year 20 <u>A</u> A **U.S. Department of Labor** occupational Safety and Health Administration Rom approved OMB no. 1218-076

osing ure 245, count the incivious reluties you made for takin carefory. 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 accessent and the count of the count of the counter of the count of the count of the count of the count of the o	-
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 OS	
	orm 301 or Your establishment name ELECTRICAL CONTRACTORS
us equivalent, see 28 CFH Fait 1904,33, in USTAS recordicepting rule, for further details on the access provisions for these forms.	Street 235 SWEET SPKING RD.
	City GILE NM OOKE State PA ZIP 19343
Number of Cases	
	Industry description (e.g., Manufacture of motor trute trailers) ELECTRICAL CONT RACTOR
away from work transfer or restriction cases	Standard Industrial Classification (SIC), if known (e.g., 3715) $\frac{1}{2}$
(G) (H) (J) (J)	OR
	North American Industrial Classification (NAICS), if known (e.g., 336212)
Number of Days	
Total number of days away Total number of days of job from work transfer or restriction	Employment information (if you don't have these figures, see the Worksheet on the back of this page to estimate.)
41	Amual average number of employees
(4)	Total hours worked by all employees last year [UU, U &]
Injury and Iliness Types	Sign here
Total number of An	Knowingly falsifying this document may result in a fine.
_	I certify that I have examined this document and that to the best of my
(2) Skin disorders (5) All other illnesses (6) All other illnesses (3) Respiratory conditions (6)	knowledge the entries are true, accurate, and complete.
	(a) 458 8578 1 /4 2023
Post this Summary page from February 1 to April 30 of the year following the year covered by the form.	

INSURANCE BROKERS AND CONSULTANTS



February 24, 2023

To Whom It May Concern:

Re: Philips Brothers Electrical Contractors, Inc. 235 Sweet Spring Road Glenmoore, PA 19343 Pennsylvania Experience Modification Factor

Dear Sir/Madam:

Please be advised that the Experience Rating Modification for the above captioned insured is the following:

3/1/2023	1.392
3/1/2022	1.413
2/15/2021	1.130
2/15/2020	0.904
2/15/2019	0.792

Should you have any questions or require additional information, please call.

Sincerely,

Victoria Murray

Victoria Murray, CIC Account Executive

Our EMR is on its wait back down toward its historical average of .852, 2021-2022 saw several long term aging employees having rotator cuff sergery that negatively effected our EMR

100 Granite Drive – Suite 205 – Media, PA 19063 OFFICE 610-892-7688 – FAX 610-892-7695 www.safegardgroup.com

Appendix F, Attachment 4 OSHA Serious or Willful Violations

Philips Brothers has not had any Serious or Willful OSHA Violations in the past 3 years (2022, 2021, 2020) Nor any from any State Agency.

Section T-1C Designated Critical Work: Qualifications, Experience and Past Performance

.4 Electrical Construction

Attached are 3 designated Critical Work Qualification Statements for Security, IT Infrastructure, and Generator

APPENDIX G DESIGNATED CRITICAL WORK QUALIFICATIONS STATEMENT

COVER SHEET

DGS Project Name PA State Police Academy and BONO-Modernization

DGS Project Number <u>C-0211-005.4 Electrical Phase 5</u>

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

HVAC Construction (.2 contract) _____Geothermal HVAC Controls

Plumbing Construction (.3 contract) _____Fire Suppression System

Electrical Construction (.4 contract) ✓ Security ____IT Infrastructure/Fiber Optic Generator

Name of Firm Philips Brothers Electrical Contractors Inc.

Address	235 Sweet Spring Road, Glenmoore PA 19343
Principal Office_	235 Sweet Spring Road, Glenmoore PA 19343
Owner or Author	ized Representative J. Andrew Philips

SECTION 1 – FIRM INFORMATION

1.1	Bad	ckground <u>Information</u>				
	a)	How many years has the firm been in business? <u>51 years</u>				
	b)	How many years has the firm been doing business in proposed contract field?				
		Under what former names has the firm conducted business?				
	c)	Identify all jurisdictions in which the firm is licensed or otherwise qualified to do business.State of PAMultiple other states thatare not relevant to this project				
	d)	If the firm is a corporation, provide the following information: Date of incorporation_01/15/1973				
		State of incorporation Pennsylvania				
		President's name Mark Philips				
		Vice President's name(s) N/A				
		Secretary's nameJ. Andrew Philips				
		Treasurer's name J. Andrew Philips				
	e)	If the firm is a partnership, provide the following information: Date of formation				
		Type of partnership				
		Names of partners				
	If the firm is individually owned, provide the following information:					
	f)	Date of formation				
		Name of owner				
	g)	If the form of the firm is other than those listed above, describe it and name the principals:				

-

SECTION 2 - EXPERIENCE AND PERFORMANCE

2.1 General

a) Provide the annual construction volume in dollars completed by the firm in the past three years:

Year 2022 \$ 70,064,631.00 Year 2021 \$ 55,101,289.00 Year 2020 \$ 51,658,909.00

- b) Identify the percentage of work on similar projects the firm typically performs with its own work force <u>95%</u>____
- c) List the categories of work that the firm normally performs with its own forces on similar projects.

All electrical work

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 <u>Attachment 2</u> 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:	2023	1.39	
Year 2:	2022	1.41	

Year 3: 2021 1.13

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

Year 1:	2022	1.20	
Year 2:	2021	5.81	
Year 3:	2020	3.99	

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

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

Year 1:	2022	1.20
Year 2:	2021	11.60
Year 3:	2020	18.61

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

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

SECTION 3 - REQUIRED DISCLOSURES

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

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

Yes No 🗸

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

Yes No 🗸

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

Yes___No_✔

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

Yes No 🗸

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

Yes No 🗸

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

Yes____ No 🖌

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

Yes___No _

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

Yes___No 🖌

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

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

Yes___No_

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

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

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

Yes ____ No_

SECTION 4 - REQUIRED REPRESENTATIONS

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

- 4.1 The firm will possess all applicable professional, business and trade licenses required for performing the Contract Work.
- 4.2 The firm satisfies all bonding and insurance requirements as stipulated in the solicitation for the Contract Work.
- 4.3 The firm and all subcontractors it employs in execution of the Contract Work shall be in full compliance with the Commonwealth's requirements for workers' compensation insurance according to all applicable laws, and unemployment insurance according to all applicable laws.

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

<u>Appendix G, Attachment 1</u> Security

List 3 detailed project descriptions for relevant projects similar in size and scope

Project #1 PBE #2747 Lincoln University Dickey Hall DGS Contract C-1101-0048 Phase 1.4- Electrical

This project was the renovation of a 40,000 square foot classroom building on the campus of Lincoln University, located in Oxford PA. The electrical contract included the provision and installation of a new Security system that was part of a campus network system.

Description and relevance: Dickey Hall is a three story building in the middle of the Lincoln University campus. The existing building did not have a security system. As the building was renovated, we installed a new Security System consisting of Honeywell Products and coordinated with the University's Security vendor. The campus system used a fiber optic network, which required us to coordinate the type of fiber and the connections that the university used. The University's Maintenance Department was run by a third-party contractor, and we were responsible to coordinate Security Connections between our supplier, the university and the university's vendor. The project also included a new service entrance into the building and the as-built drawings that were available were not up to date. Philips Brothers was able to investigate the manholes that were discovered and come up with a solution to provide the new service entrance. During the changeover, we brought a temporary generator to the site to power the university's servers which were in a building attached to Dickey Hall.

Owners Representative: Rodney Rentschuler with DGS. Address: Lincoln University FMR-73, PO Box 179, 1570 Old Baltimore Pike, Lincoln University, PA 19352. Phone: 610-865-3000. Email: sgg@dhuy.com

Original bid Price: \$1,549,900. Final Contract Price: \$2,128,099.

Original Project Completion Date: 12/16/2019. Actual Project Completion Date: 9/18/2020. Several delays were encountered by the .1 contractor due to existing utilities that needed to be relocated, along with a Covid shutdown that lasted several months.

DGS does not provide performance ratings to the contractors.

Project #2 PBE #2680 Fort Indiantown Gap 193rd Vehicle Maintenance Building

This project was the construction of a 10,000 square foot maintenance garage at the Fort Indiantown Gap base in Annville, PA.

Description and Relevance: This was a federal contract and we were the electrical subcontractor responsible for all the low voltage systems including the fire alarm/ mass notification systems and the security/door access systems, which had to tie in to the existing base wide system. The building was not a large building, but the fire alarm system had to tie in to the existing systems and the specifications required the installer to have NICET level IV certified technician which greatly limited who we could use to design and provide the system. We were also a subcontractor on the project, which required us to coordinate everything through the general contractor. The design requirements were extensive, but we were able to coordinate between our supplier, the general contractor and the base leadership to successfully install and test the system. After the system in the new building was operational, we had to coordinate the integration of the system with the base-wide system and test its integration.

Owners Representative: Hal Lehman, Address: DMVA Bureau of Reservation Maintenance, Bldg. 11-64 Utility Road, Ft Indiantown Gap, Annville, PA 17003. Phone: 717-861-6770. Email: halehman@pa.gov

Original bid Price: \$372,000. Final Contract Price: \$782,012.

Original Project Completion Date: 8/31/2016. Actual Project Completion Date: 8/31/2016. The owner did not provide performance ratings to contractors.

Project #3 PBE #2825 Montgomery County Archives Building

This project involved the building of a new storage facility at Montgomery County's Campus in Eagleville PA. The campus hosts the Coroner's building, Emergency Management Buildings, County Prison and other county service buildings.

Description and Relevance: This project involved building a brand new building on the campus with an active fully occupied prison. The county's proprietary security vender had to be coordinated with for the purchase and install of a card access system for all the exterior doors as well as the interior doors into sensitive security areas. Multiple PTZ cameras were purchased and installed and needed to be integrated into the existing campus wide system.

After compete install and testing of the security, intrusion and door access systems an outage had to be planned and coordinated to connect to the existing campus system. Similarly, the buildings Camera and CATV system had to be connected and tested with the existing campus system.

The building itself was a prefabricated metal building much the same as the design of the Gym/Tank. Due to Covid delays the general contractor was not able to get the steel structure for the building for 6 months past the original scheduled completion date. As such the project was delayed by approximately a year.

Owners Representative: James Hannigan Lead Superintendent Skanska USA (Owners Rep) 518 East Township Line Road, Blue bell, PA 19422 Phone 215-206-9747, Email: james.hannigan@skanska.com

Original bid Price: \$672,000. Final Contract Price: \$684,956.

Original Project Completion Date: 11/29/2022

Actual Project Completion Date: 5/31/ 2023

The owner did not provide performance ratings to contractors.

<u>Appendix G. Attachment 2</u> Security OSHA 300's for 2022, 2021, 2020

(Rev. 01/2004)
300
Fol
4'S
SH/
ő

Log of Work-Related Injuries and Illnesses TEXT TANKS TANKS

You must record information about every work-related death and about every work-related injury or illness that involves loss of consciousness, restricted work activity or job transfer,

MOORE State PA		ber of ed or Check the "Injury" column or st chocke one type of illines:		 (2) (3) (4) (5) ✓ □ □ □ □] }		v tist		ı Þ)		days [
CITY GILENMOORE		Enter the number of days the Injured or ill worker was:	Away On job from transfer work restricti	(K) (I days	days	days	days	davs	100 davs	days	days	days	5 days	days		11 days	211
on this	Classify the case	CHECK ONLY ONE box for each case based on the most serious outcome for that case:	Remained at Work Benne Days avery Job transfer Other record Death tron Work or restriction aligh cases)]				I (7			
use we must 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 liness recorded on this form. If you're not sure whether a case is recordable, call your local OSHA office for help.		(F) Describe injury or illness, parts of body affected,	or made person III (e., Scond degree hurrs on right forearm from aceistene torch)	SEVERE EYE PAIN AFTER WORKINGIN	II II II II II II II	HIT LEFT INDEX FINGERW/ HAMMER	SAW CUT LEFT HAND	STRAIN IN LEFT ARM TIGHTENING	TRIPPED/FELL CAUSING.LEFT KNEE	TWISTED ANKLE WALKING ON CONDULT	SFRAINED LOWER BACK WALKING, ON	HIT KIGHT KNEE ON TRAILER HITCH	BACK INJURY DUE TO HEAVY LIFTING	TRIPPED OVER PALLET, FELL SPRAIN	CAT LEFT INDEX FINGER W/SAW	BACK INJURY CAUSED BY HEAVY	LI FT NG Page totals
ness Incident Report (OSHA Fon for help.	the case	(E) Where the event occurred (e.g. Londing dork north sod)		DE JOBSITE	DE JOOSITE	PA JOBSITE	VARD	NJ JOBSITE	YARD	PA JOBSITE	CT JOBSITE	PA JOBSITE	PA JOBSITE	YARD	VARD	YARD	
o. You must complete an injury and II. ordable, call your local OSHA office.	Describe the case	(C) (D) Job title Date of injury (e.e. Welder) or onset		APPKENTICE 01 /01	LABORER DI / OI	ELECTRICIAN 03/07	MECHANIC 03/12	ELECTRICIAN 05/19	LAGORER 06/08	ELECTRICIAN 07/08	ELECTRICIAN 09 / 17	ELECTRICIAN 09/01	ELECTRICIAN 12/18	K YARREMAN 10 /02	ELECTRICIAN 11 / 0 C	LABORER 11 /30	monlhyday
use wo innes tot a single case if you need to, you must complete an injury and illness inc form. If you're not sure whether a case is recordable, call your local OSHA office for help,	Identify the person	(A) (B) Case Employee's name no.		I DAKOTA AUBRY	2 HUNTER AUBRY	3 MICHAEL GREGOR	4 DANIEL GUEST	5 RONALD CARIECO	Le DAVID WIMBLE	7 KEITH SMITH	8 RONALD GRIECO	9 STEVE KAUFFMAN	10 KEITH SMITH	II KICKY KOTHENBEKGEK YAROEMAN 10 /02	12 KOBERT BONASS	14 ALLAN BONASS	

Public reporting burden for this callection of information is estimated to average 14 minutus per response, including time to review instructions, search and gother 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 OME or norred number 17 you have any comment about these estimates or any other apects of his data collection, constact. US Dapartment of Tahony, OSHA Office ac Statistical Analysis, Room N-3844, 200 Constitution Avenue, NW, Washington, DC 20210. Do not send the completed forms to this office.

All other

Eninosio⁴

Respiratory condition

T Amfur

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

D Skin disorder

D Hearing loss

9

4

Ð

Ξ

Page ____ of .

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



PBEC Establishment name

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

Summary of Work-Related Injuries and Illnesses

Year 202 0 U.S. Department of Labor Occupational Safety and Health Administration

All establishments covered by Part 1904 must complete this Summary page, even if no work-related injuries or illnesses occurred during the year. Remember to review the Log to verify that the entries are complete and accurate before completing this summary.	tat. flemember to review the Log
Using the Log, count the Individual entries you made for each categon. 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."	
The providence of the providence of the providence of the review the OSHA Form 300 in its entirely. They also have limited access to the OSHA Form 301 or its entirely. They also have limited access to the OSHA Form 301 or its equivalent. See 29 CFF Part 1904.35, in OSHA's neorable prior, for further details on the access provisions for these forms.	Your estab
	NIV IS
Number of Cases	City GILENMOORE State PA ZIP 19343
Total number of cases with job	Industry description (e.g., Manufature of mater traiters) ELECTRICAL CONTRACTOR
away from work transfer or restriction cases	Standard Industrial Classification (SIC), if known (e.g., 3715) $\frac{1}{2}$ $\frac{7}{3}$ $\frac{3}{2}$
(G) (H) (J) (J)	OR
Number of Days	North American Industrial Classification (NAICS), if known (c.g., 336212)
Total number of days away Total number of days of job from work transfer or restriction	Employment information (if you don't have these figures, see the Worksheet on the back of this page to extimate.)
11 (0	Annual average number of employees
(1) (2)	Total hours worked by all employees last year 150450
Injury and Illness Types	Sign here
Total number of (M)	Kuowingly falsifying this document may result in a fine.
(1) Injuries (4) Poisonings	I certify that I have examined this document and that to the best of my
(2) Skin disorders (5) Hearing loss (5) All other illnesses (3) Respiratory conditions	knowledgethe entries are true, accurate, and complete.
	Company executive (J/10)458- 85778 2/11, 21 Plioue
Post this Summary page from February 1 to April 30 of the year following the year covered by the form.	
Public reporting burden for this collection of information is estimated to average 58 minutes per response, including time to review the instructions, search mot gather the data newted, and complete and review the collection of information. Presson are not required to respond to the collection of information mules it displays a currently valid OMB control number. If you have any comments about these estimates or any other expects of this data collection, contact US Department of Labor, OSHA Office of Shukatiend Amalysis, Room N3644, 200 Constitution Avenue, NW, Wainington, DC 20201. Do not send the compiled forms to this offices of Department of Labor, OSHA Office of Shukatiend Amalysis, Room N3644, 200 Constitution Avenue, NW,	the needed, and bots If you have any stitution Avenue, NW,

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

of Work-Related Injuries and Illnesses Log

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 ficensed health care professional. You must also record work-related injuries and illnesses that meet any of the specific recording ortheria listed in 29 CFR Part 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 You must record information about every work-related death and about every work-related injury or illness that involves loss of consciousness, restricted work activity or job transfer, form. If you're not sure whether a case is recordable, call your local OSHA office for help.

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



Brothers

Philips

Establishment name

P P

State

of Glenmoore

 $\mathcal{O} \mid {}^{\text{refro} \text{ IIA}}_{\text{sessentli}}$ All other illnesses 9 Check the "Injury" column choose one type of illness 2 rearing loss Hearing loss <u>0</u> Ċ O Brinoziog 4 Sumosion Respiratory noitibnoo ල \mathcal{O} ন 9 দ্য তি 2PIS E Injury Þ Þ р Þ b Þ b · Þ 20 Amint Ê Enter the number of days the injured or ill worker was: transfer or restriction 63 days days days days days days days lavs davs days davs davs On job dayr Э 5 9 ى 2 Blo _{days} 22 days davs days Away vork 113 £ σ Be sure to transfer these totals to the Summary page (Form 300A) before you post it. Other record-able cases CHECK ONLY ONE box for each case based on the most serious outcome for that case: **Remained at Work** 3 0 Job transfer or restriction ε 🔲 Ð Ŋ D D **Classify the case** Days away from work 4 D Ò ۵ Ŋ Ē Death G Ø strained from drilling Foot, 1 under Shiphel / Pell Page totals LEFT Shoulder, slip/Full anice sut an ductuory right Shouldr, slipped of truck Pulled moving Describe injury or illness, parts of body affected, lower back , lifting panel Core drill or made person ill (e.g., Second degree hurns on Jammed and object/substance that directly injured right forearm from acetylene torch) left wrist spin . right sharlder, E Irri elbau lept wrist Cight Public reporting burden for this collection of information is estimated to average 14 minutes per response, including time to review the instructions, stearch 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 while OMB control number any comments about these estimates or any other spects of this data onlection, romact. US Department of Eabnr, OSTA, Office of Statisfical Analysis, Room N-3644, 200 Constitution Avenue, NW, Wathington, DC 20210. Do not send the completed forms to this office. Where the event occurred (e.g., Loading dock north end) 3 AvonGrave * 2790 Thad. struchs #2805 Yard O WHZ يمَ: PWD. 2785 400. mipplio PWD-2774 Rented -Ē yard Describe the case Date of injury 3/1C 10 / 25 month/day 10/28 ر30 ما 21/L 3/18 2 / 1 month/day 5/3 month/day of illness or onset ê month/day month/day month/day month/day month/day month/day month/day month/day month/day mainknance Fab Shop (C) Job title (e.g., Welder) J 0/20 clec 0/60 0/00 5 e/cc Schli mmc Van Wilder Leo Willman Shuwn Grudy C Ben McGee Griff; (loy EDA Identify the person Employee's name 755 Chuck ً₿ 4J Б (A) Case 4 ٩ m Ś Ν ٢ Q --ġ

9

2

(4)

(C)

Ξ

Page 1 of 1

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

Summary of Work-Related Injuries and Illnesses

Philips Brothers Electrical

Establishment information

Your establishment name

. Street

235 Sweet Spring Road Gleninoore, PA 19343

Contractors, Inc.

All establishments covered by Part 1904 must complete this Summary page, even if no work-related injuries or illnesses occurred during the year. Remember to review the Log to verify that the entries are complete and accurate before completing this summary.

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 Part 1904.35, in OSHA's recordkeeping rule, for further details on the access provisions for these forms.

Number of Cases				Gir Gleniñore, PA 19343
Total number of Total deaths cases away	Total number of Total cases with days cases away from work trans	Total number of cases with job	Total number of other recordable	Industry description (e.g., Manufacture of motor truck trailers) Electrical Construction
0		4	Ó	Standard Industrial Classification (SIC), if known (e.g., 3715) $\begin{bmatrix} 7 & 3 \\ \end{bmatrix}$
(G)	(H)	0	(7)	OR
Number of Days				North American Industrial Classification (NAICS), if known (e.g., 336212)
Total number of days away from work		Total number of days of job transfer or restriction		Employment information (if you don't have these figures, see the Worksheet on the back of this page to extimate.)
8 11				Annual average number of employees 70 Total hours worked by all employees last var. 137731
Injury and Illness Types				1
Total number of (M)	¢			Knowingly falsifying this document may result in a fine.
(1) Injuries		(4) Poisonings(5) Hearing loss	00	I certify that I have examined this document and that to the best of my proceedings the antries are true accurate and councilies.
(2) Skin disorders(3) Respiratory conditions	00	(6) All other illnesses	0	
			:	(U/0) 458-8578 1 /4 2026

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

Public reporting burden for thit collection of information is estimated to average 58 minutes per response, including time to review the instructions, search and gather the data needed, and compiles and review the collection of information. Persons neoror required to respond to the collection of information mulses it displays a currently valid QMS control number. If you have any comments about these estimates or any other aspects of this data collection, contact: US Department of Labor, OSEA Office of Subtidical Amlysis, Room N3644, 200 Constitution Avenue, NW, Weidington, DC 2020). Do not send the compiled forms to this office of Department of Labor, OSEFA Office of Subtidical Amlysis, Room N3644, 200 Constitution Avenue, NW,



1 10 2022

Log of Work-Related Injuries an	Relat	ed Inj		d Illnesses	protects the possible w occupation	protects the confidentiality of employees to the possible while the information is being used for occupational safety and health purposes.	ty of employe ation is being health purpos	protects the confidentiality of employees to the extent possible while the information is being used for occupational safety and health purposes.		Year 2022 A Vear 2022 Vepartment of Labor 00cupational Safety and Hadhinhistration
You must record information about every work-related death and about every work-related injury or illness that days away from work, or medical treatment beyond first aid. You must also record significant work-related injur care professional. You must also record work-related injuries and illnesses that meet any of the specific recor use two lines for a single case if you need to. You must complete an injury and liness incident Report (OSHA form. If you're not sure whether a case is recordable, call your local OSHA office for help.	ork-related death an beyond first aid. You ik-related injuries an o. You must complet cordable, call your it	d about every worl u must also record illnesses that m te an Injury and Illr ocal OSHA office f	related injury or illness that inv significant work-related injuries eat any of the specific recordin ress Incident Report (OSHA Fo for help.	involves loss of consciousness, restricted work activity or job transfer, fies and illnesses that are diagnosed by a physician or ficensed health diag criteria listed in 29 CFR Part 1904, 8 through 1904, 12. Feel free to Form 301) or equivalent form for each injury or illness recorded on this	activity or job tra activity or job tra cian or licensed h 1904.12. Feel ti liness recorded	rene konstantiation and a second a second a se <i>i</i> field free to corded on this	are the state of the	ANT CHARGE AND	Participant and a participant provided by Car GLENMOORE	Real Reproved OMB no. 1218-0176 Establishment name PHILIPS BKOTHERS ON GLENMOORE State PA
Identify the person		Describe the case	the case			Classify the	the case			
(A) (B) Case Employee's name no.	(C) Job title (e.g., Welder)	(D) Date of injury or onset of illness	(E) Where the event occurred (e.g., Loading dock north end)	(F) Describe injury or illness, parts of body affected, and object/substance that directly injured or made person ill (e.g., Second degree hurns on right forearm from aceptene torch)	ly affected, red urns on	CHECK ONLY ONE based on the most that case; Days away Days away Days away Days away	e la		ar the nu s the inju orker w w 0 w trar k rest	2000 K the second secon
I LUKE BLOSENSKI	ELECTRICIAN 8/11 monthday	AN 8/11 month/day	JOB SITE	LEFT SHOULDER PAIN WHILE MOVING HEAVY EQUIPMENT- ROTATOR CUFF SURGERY	WHILE AENT- Ky		≅ □ . □ ;	e 🗖 🗖	(K) (L) <u>A1</u> days days days days	-
		/ month/day		A.				D I	days days	
		month/day							days days days	
		/ month/day							days days	
		month/day] 🗖	ם נ		
		month/day							days days	
		/ month/day	-				٦ , ٦		days days days days	
		montryday montryday		ŭ	Page totals		٦		daysdaysdays	
Public reporting burden for this collection of information is estimated to average 14 minutes per response, including time to review the instructions, search and gather the data meeded, and complete and review the collection of information. Persons are not required to respond to the collection of information unless it displays a currence with valid OMB control munder. If you have any comments about these entimates or any obtic respects of this data collection, contact: US Department of Labor, OSHA Office 65 Statisfield Analysis, Room N-3644, 200 Constitution Avenue, NW, Washington, DC 20210, Db not send the completed forms to this office.	nation is estimated to a l, and complete and rev : displays a currently val tta collection, contact: U VW, Washington, DC 20	verage 14 minutes pr iew the collection of lid OMB control nun JS Department of La 9210. Do not send th	er response, including time to review information. Persons are not require nher. If you have any comments bot, OSHA Office of Statisfical e completed forms to this office.		sure to transfer the	se totals to the Sumr	nary page (Form 30	Be sure to transfer these totals to the Summary page (Form 3004) before you post it.	st it. Page of	Thulut Thulut
						1				

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 neachla while the information is being used for

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



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

Summary of Work-Related Injuries and Illnesses

Year 20 <u>A</u> <u>A</u> <u>Manual Constraints</u> Occupatio

All establishments covered to verify that the entries are	by Part 1904 must co. complete and accura	All establishments covered by Part 1904 must complete this Summary page, even fr to verify that the entries are complete and accurate before completing this summary	All establishments covered by Part 1904 must complete this Summary page, even if no work-related injuries or linesses occurred during the year. Remember to review the Log to verify that the entries are complete and accurate before completing this summary.	
Using the Log, count the had no cases. write "0."	individual entries you	made for each category. Then write	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 add no cases, write "0."	Establishment information
Employees, former empli	yees, and their repre. Part 1904.35, in OSH/	sentatives have the right to review t 4's recordkeeping rule, for further d	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 Part 1904.35, in OSHA's record/keeping rule, for further details on the access provisions for these forms.	Your establishment name ELECTRICAL CONTRACTORS Sureet 235 SWEET SPRINGRO.
Number of Cases	es			City GLENMOORE State PA ZIP 19343
Total number of deaths a	Total number of cases with days away from work I	Total number of cases with job transfer or restriction	Total number of other recordable cases	Industry description (e.g., Manufiature of mator truck trailers) ELE CTRICAL CONT KACT DR Standard Industrial Classification (SIC), if known (e.g., 3715) 1 7 2 1
(G)	(H)	(1)	(5)	OR
Number of Days				North American Industrial Classification (NAICS), if known (e.g., 336212)
Total number of days away from work		Total number of days of job transfer or restriction		Employment information (If you don't have these figures, see the Worksheet on the back of this page to estimate.)
41	1			Annual average number of employees
(K)		(T)		Total hours worked by all employees last year 166, 687
Injury and Illness Types	ss Types			Sign here
Total number of (M) (1) Injuries		(4) Poisonings		Knowingly falsifying this document may result in a fine.
(2) Skin disorders(3) Respiratory conditions		(5) Hearing loss(6) All other illnesses		I certury that I have examined this document and that to the best of my knowledge the entries are true, accurate, and complete.
Post this Summary p	sge from Februar,	y 1 to April 30 of the year fi	Post this Summary page from February 1 to April 30 of the year following the year covered by the form.	(610) 458 - 8578 1 /4 2023
Public reporting burden for this collection of information is estimated to complete and review the collection of information. Persons are not requi comments about these estimates on ruy other supect of this data collect Washington, DC 20210. Do not send the comoleved forms to this office.	ollection of information is a n of information. Persons <i>z</i> <i>x</i> any other aspects of this nd the completed forms to	estimated to average 58 minutes per respoi are not required to respond to the collectio data collection, contact: US Department o o this office.	Public reporting burden for this collection of information is estimated to average 68 minutes per response, including time to review the instructions, search and guther 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 trumber. If you have any comments about these relations or on the report, control to the collection of information unless it displays a currently valid OMB control trumber. If you have any currently about these report aspects of this data collection, contact: US Department of Labor, OSHA Office of Satistical Analysis, Room N3664, 200 Constitution Avenue, NW, Makington, DP not search due completed forms to this office.	

INSURANCE BROKERS AND CONSULTANTS



February 24, 2023

To Whom It May Concern:

Re: Philips Brothers Electrical Contractors, Inc. 235 Sweet Spring Road Glenmoore, PA 19343 Pennsylvania Experience Modification Factor

Dear Sir/Madam:

Please be advised that the Experience Rating Modification for the above captioned insured is the following:

3/1/2023	1.392
3/1/2022	1.413
2/15/2021	1.130
2/15/2020	0.904
2/15/2019	0.792

Should you have any questions or require additional information, please call.

Sincerely,

Victoria Munay

Victoria Murray, CIC Account Executive

Our EMR is on its wait back down toward its historical average of .852, 2021-2022 saw several long term aging employees having rotator cuff sergery that negatively effected our EMR

100 Granite Drive – Suite 205 – Media, PA 19063 OFFICE 610-892-7688 – FAX 610-892-7695 www.safegardgroup.com

<u>Appendix G, Attachment 3</u> Security OSHA Serious or Willful Violations

Philips Brothers has not had any Serious or Willful OSHA Violations in the past 3 years (2022, 2021, 2020) Nor any from any State Agency.

APPENDIX G DESIGNATED CRITICAL WORK QUALIFICATIONS STATEMENT

COVER SHEET

DGS Project Name PA State Police Academy and BONO-Modernization

DGS Project Number <u>C-0211-005.4 Electrical Phase 5</u>

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

HVAC Construction (.2 contract) _____Geothermal _____HVAC Controls

Plumbing Construction (.3 contract) _____Fire Suppression System

Electrical Construction (.4 contract) _____Security _____IT Infrastructure/Fiber Optic _____Generator

Name of Firm Philips Brothers Electrical Contractors Inc.

 Address_____235 Sweet Spring Road, Glenmoore PA 19343

 Principal Office___235 Sweet Spring Road, Glenmoore PA 19343

 Owner or Authorized Representative __J. Andrew Philips

SECTION 1 – FIRM INFORMATION

.1	Bad	ckground <u>Information</u>
	a)	How many years has the firm been in business? 51 years
	b)	How many years has the firm been doing business in proposed contract field?
		Under what former names has the firm conducted business?
	c)	Identify all jurisdictions in which the firm is licensed or otherwise qualified to do business. State of PA Multiple other states that are not relevant to this project
	d)	If the firm is a corporation, provide the following information: Date of incorporation_01/15/1973 State of incorporationPennsylvania
		President's nameMark Philips
		Vice President's name(s) N/A
		Secretary's name
		Treasurer's nameJ. Andrew Philips
	e)	If the firm is a partnership, provide the following information: Date of formation
		Type of partnership
		Names of partners
	f)	If the firm is individually owned, provide the following information:
		Date of formation
		Name of owner
	g)	If the form of the firm is other than those listed above, describe it and name the principals:

SECTION 2 - EXPERIENCE AND PERFORMANCE

2.1 General

a) Provide the annual construction volume in dollars completed by the firm in the past three years:

 Year
 2022
 \$ 70,064,631.00

 Year
 2021
 \$ 55,101,289.00

 Year
 2020
 \$ 51,658,909.00

- b) Identify the percentage of work on similar projects the firm typically performs with its own work force <u>95%</u>____
- c) List the categories of work that the firm normally performs with its own forces on similar projects. All electrical work

2.2 Project Experience and References

Submit as <u>Attachment 1</u> 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 <u>Attachment 2</u> 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:	2023	1.39
Year 2:	2022	1.41

Year 3: 2021 1.13

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

Year 1:	2022	1.20	
Year 2:	2021	5.81	
Year 3:	2020	3.99	

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

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

Year 1:	2022	1.20
Year 2:	2021	11.60
Year 3:	2020	18.61

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

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

SECTION 3 - REQUIRED DISCLOSURES

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

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

Yes___No_

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

Yes No 🗸

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

Yes No 🗸

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

No 🗸 Yes

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

Yes___No_

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

Yes___ No 🖌

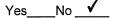
3.7 Has the firm had any business or professional license, registration, certificate or certification suspended or revoked?

Yes___No_

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

No √ Yes

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



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

Yes___No_◀

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

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

Yes No 🗸

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

Yes ____ No_

SECTION 4 - REQUIRED REPRESENTATIONS

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

- 4.1 The firm will possess all applicable professional, business and trade licenses required for performing the Contract Work.
- 4.2 The firm satisfies all bonding and insurance requirements as stipulated in the solicitation for the Contract Work.
- 4.3 The firm and all subcontractors it employs in execution of the Contract Work shall be in full compliance with the Commonwealth's requirements for workers' compensation insurance according to all applicable laws, and unemployment insurance according to all applicable laws.

- 4.4 The firm and all subcontractors it employs in execution of the Contract Work shall be infull 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.

<u>Appendix G, Attachment 1</u> IT Infrastructure/Fiber Optic

List 3 detailed project descriptions for relevant projects similar in size and scope

Project #1 PBE #2737 WRTP Plant Upgrade 2018

This project consisted of an expansion of the sewer plant's sludge handling capacity as well as the replacement of multiple parts of the plant's data acquisition system.

Description and Relevance: Along with electrical work in several buildings that were being renovated the project replaced the entire existing fiber optic ring loop that connected all of the plant's buildings with a new redundant Multi-mode fiber optic loop. The entire replacement needed to take place while the existing infrastructure was still online and untouched. Careful coordination with the plant was required to ensure that new fiber optic lines would not be installed in areas where future building expansion was planned. Additionally, the existing Verizon Fiber Optic Service to the site was located at the same location that a new 30" High Pressure force main needed installed at the beginning of the project. Philips Brothers carefully located the Fiber and exposed several hundred feet of it, supported the line temporarily while the new force main was installed and carefully dug and reset the line after the sewer line was complete. In addition to the Utility owner Fiber Optic Lines, the entire network of Multi-mode fiber optic cables needed installed both underground and in some cases aerial on utility pole lines from the ground up. PBE's staff of TR-CFI certified Fiber Optic Installers installed both the cable and tips for the entire network and successful migrated the plant's SCADA system to the new fiber network, before carefully demolishing the existing fiber and Copper lines.

Owners Representative: Clint Swope 100 East 5th Street, Chester PA 19016. Email is <u>swopec@delcora.org</u> cell 484-844-5136

Original bid Price: \$6,220,777.00 Final Contract Price: \$6,221,256.27

Original Project Completion Date: 6/29/20 Actual Project Completion Date: 6/29/20

DELCORA does not provide performance ratings to contractors

Project #2 PBE #2789 Eastern Correctional Institution Co-Generation Facilities Power Plant Control System Replacement

This project entailed the replacement of the main Switchgear at a State owned and run power generation facility which provides power to a State Prison as well as a Municipal Prison and Clinic all on the same grounds.

Description and Relevance: This project involved the installation of new medium voltage cables, feeders, ductbanks, substation transformers and Switchgear as well as communications systems all while the existing prison/dry-cleaning/clinic were still powered and fed by the existing circuits. It also included connection of the control relays in the new substation to the Power Utility's substation relays which were several miles offsite. Philips Brothers had to install approx. 2000' of ductbank with 2-5" conduits and 500' of directional boring of conduits in order to install the Sigle Mode Fiber Optic link between the new Substation and the utility's substation. Careful coordination and purchase of the proprietary fiber needed as well as its installation from the project to a remote location along a state highway was required. Philips Brothers Coordinated all Utility requirements and pulled all Fiber Optic Cable needed for the project. Include was the full testing of the fiber optic loop from Kinds highway substation to the project location. Timing and coordination were critical because if the proper testing and protocols were not followed the entire state prison campus would have been without power.

Owner's Representative- Dave Cochran, Sr Lead Electrician, 30420 Revells Neck Road, Westover MD 21890, phone 410-651-1266, email: <u>dcochran@menv.com</u>

Original Bid Price: \$2,617,450.00 Final Contract Price: \$2,922,118.76

Original Project Completion Date: 12/31/21 Project Completion Date: 12/31/21

MES has not provided a performance rating for contractors.

Project #3 PBE #2787 Philadelphia Water Department Facility Access Gate Betterment at Southwest WPCP

This project involves the replacement of 4 existing vehicular access gates and the addition of one new Vehicle Gate at Philadelphia's largest Waste Water Treatment Plant.

Description and Relevance: The project required the replacement of gate operators, security cameras, Card access scanners at all the entrances to Philadelphia's largest waste water treatment plant, along with the Fiber Optic and Cat 6 infrastructure at the office and lab buildings at the plant. This included an extension of the existing plant wide fiber optic Loop as well as several hundred Data drops in existing buildings. Also included was the testing of the cables and new computer network/desktops to allow closed circuit tv and access control from multiple locations. Philips brothers had to specify, procure and install and test approx. 2000' of multi-mode fiber optic cable (Superior Essex), along with approx. 300 Cat6 data drops. All of the work had to be completed while the existing system was still on line. The project was hampered by multiple delays due to supply chain issues which has made procuring proprietary card readers and cameras next to impossible. Philips Brothers integrated the existing plant card readers into the new system on a temporary basis in order to avoid delays.

Contact for owner: Anant Rao- Division engineer for the Philadelphia Water Department, 1100 Market Street, Philadelphia, PA 19107. Email is <u>anant.k.rao@phila.gov</u>, cell 215-380-2772

Original Bid Price: \$1,337,999 Final Contract Price: \$1,385,700

Original Project Completion Date: 8/5/21 Actual Project Completion Date: 1/31/22

The Philadelphia Water Department does not provide performance ratings for contractors.

<u>Appendix G, Attachment 2</u> IT Infrastructure/Fiber Optic OSHA 300's for 2022, 2021, 2020

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

Log of Work-Related Injuries and Illnesses STATISTICS IN THE PARTY OF THE

You must record information about every work-related death and about every work-related injury or illness that involves loss of consciousness, restricted work activity or job transfer,

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 cocupational safety and health purposes.

U.S. Department of Labor Occupational Safety and Health Administration superscatterer constants and the Administration Port approved OMB to . 1218-0176

State PA

Establishment name PBEC 1

CIN GLENMOORE

Year 202 0

1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1				-			
Identify the person		Describe the case	le case		Classify the case		
(A) (B) Case Employee's name	(C) Toh fitle	(D)	(E) Where the most commod	(F)	CHECK ONLY ONE box for each case based on the most serious outcome for	Enter the number of days the injured or	Check the "Injury" column or
	ler)		(e.g., Loading dock north end)	Describe injury or inness, paris of poly antected and object/substance that directly injured or made person ill (e.g. Second degree hums on	1111 - 215 - 21 Biogramma and an or a state of the state	III WORKET WASS	one type of illness auximization and an
				ngut forearm from acetylene torch)	Days away Job transfer Other record Death from work or restriction able cases	75	stb nBS strigesR dinoio ninozioT gainesE
I DAKOTA AUBRY	APPKENTICE 01/01	10/10	DE JOGSITE	SEVERE EYE PAINAFTER WORKINGIN		(K) (L) days days	(1) (2) (3) (4) (5) (6)
2 HUNTER AUBRY	LAGORER 01 /01	01 / 01	DE JOBSITE	11 11 1 11 11 11 11 11 11 11 11 11 11 1		days days	
3 MICHAEL CARECOCK	ELECTRICIAN 03/07	V 03/07	PA JOBSITE	HIT LEFT INDEX FINGER WI HAMMER		days days	
4 DANIEL GIVEST	MECHANIC (03 /12	VARD	SAW CUT LEFT HAND		days days	
5 RONALD GIRIECO	ELECTRICIAN 05/19	N 05/10	NJ JOBSITE	STRAIN IN LEFT ARM TIGHTENING		days days	
6 DAVID WIMBLE	LABORER	0 6/08	YARD	TRIPPED/FELL CAUSING LEFT KNEE		100 days days	
7 KEITH SMITH	ELECTRICIAN 07/08	DT / DS	PA JOBSITE	TWISTED ANKLE WALKING ON CONDUIT		days days	
8 RONALD GRIECO	ELECTRICIAN 09 / 17		CT JOBSITE	STRAINED LOWER BACK WALKING, ON		days days	
9 STEVE KAUFFMAN	ELECTRICIAN 09/0	104/01	PA JOBSITE	HIT KIGHT KNEE ON TRAILER HITCH		days days	
10 KEITH SMITH	ELECTRICIAN 12/18	12,18	PA JOBSITE	BACK INJUKY DUE TO HEAVY LIFTING		5 days days	
1	K YARREMAN	10 / 02		TYIPPED OVER PALLET, FELL SPRAN		days days	
12 BRIAN DAVIDHEISER	ELECTRICIAN	11 / 0 C	YAKD YAKD	KIB PAIN AFIER SLITTING WISAW		days days	
14 ALLAN BONASS	LABORER 1	11 /30	YARD	BACK INJURY CAUSED BY HEAVY		II days days	
	Ê	nonth/day		LI FTI NG	 	2	14
Public reporting burden for this collection of information is estimated to average 14 minutus per response, including time to review the intervetion statement and guider the data meeted, and complete and review the collection of information. Persons are not required to answer the Accenterion Science S	nation is estimated to aver , and complete and review	rage 14 minutes per w the collection of i	r response, including time to review information. Persons are not required		Be sure to transfer these totals to the Summary page (Form 3004) before you post it:	post it.	Injury disorder pitaony ondition filotier All other illnesses
or septon to the contection of information futures it orighty at currently study to OME control number. If your about these estimates or any other supers to this data collection, contact US Department of Labor, OSHA Olffeer (Statistical Analysis, Room N-8644, 200 Constitution Avenue, NW, Washington, DC 20210. Do not send the completed forms to this office	c displays a currendy vaue ta collection, contact: US VW, Washington, DC 202)	1 OML5 control num Department of Lat 10. Do not send the	ther: If you have any comments bot; OSHA Office of Statistical 2 completed forms to this office:			Page of	R ^R (3) (4) (5)

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

Summary of Work-Related Injuries and Illnesses

U.S. Department of Labor Occupations Statey and Health Administration Decomparisons Statey and Health Administration Econ approved OMB no. 1218-0076

Year 202_0_

All establishments covered by Part 1904 must complete this Summary page, even if no work-related Injuries or illnesses occurred during the year. Remember to review the Log to verify that the entries are complete and accurate before completing this summary.	
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."	Establishment information PHILLIPS 5K0THB2S
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 Part 1904.35, in OSHA's recordicepting rule, for further details on the access provisions for these forms.	Vour establishment name ELECTRICAL CONTRACTORS Succet 235 SIVEET SPRING RD.
Number of Cases	City GILENMDOKE State PA ZIP 19543
Total number of Total number of Total number of deaths cases with days cases with job away from work transfer or restriction cases J 1 1	Industry description (e.g., Manufature of moor truck traffers) ELECTRICAL CONTRACTOR Standard Industrial Classification (SIC), if known (e.g., 3715) 1 7 3 1
(G) (H) (J) (J)	OR
Number of Days	North American Industrial Classification (NAICS), if known (e.g., 332212)
Total number of days away Total number of days of job from work , transfer or restriction	Employment information (if you don't have these figures, see the Worksheet on the back of this page to estimate.)
11 (c) (c) (c)	Annual average number of employees 70 Total hours worked by all employees last year 150450
Injury and Illness Types	Sign here
mber of	Knowingly falsifying this document may result in a fine.
(1) Injuries [4] Poisonings (5) Hearing loss (2) Skin disorders	I certify that I have examined this document and that to the best of my knowledge, the entries are true, accurate, and complete.
(3) Respiratory conditions	Comparative The The The The The The The The The Th
Fost this summary page from reprivery 1 to April 50 of the year following the year Covered by the form. Public reporting burden for this collection of information is estimated to reenge 58 minutes per response, including time to review the instructions, search and gather the data needed, and complete and review the collection of information. Persona are not required to respond to factomation unless it displays a currently valid OMB control number. If you have any	
communic about these entimates or may other support of this data collection, contact: US Department of Labory, OSHA Office of Shulistical Analyzis, Room N:3614, SOO Constitution Avenue, NW, Walkington, DS 2020, Do not send the completed forms to this office.	

OSHA'S Form 300 (Rev. 01/2004)	(Rev. 01/2004)				Attention: Imployee hea	his form co lith and mus	intains inform st be used in	Attention: This form contains information relating to employee health and must be used in a manner that	t to	
Log of Work-Related Injuries and	Relate	ed Inju	uries and	Illnesses	protects the contidentiality of employees to the possible while the information is being used for occupational safety and health purposes.	onitaentialit the informa safety and h	y or employe ation is being iealth purpo	protects the connoentancy or employees to the extent possible while the information is being used for occupational safety and health purposes.		YEAT 20 <u>1</u> YEAT 20 YEAT 20 YEAT VISION OCCUPATIONAL SAFETY AND HAMMINISTRATION
You must record information about every work-related death and about every work-related injury or illness that imme days away from work, or medical treatment beyond first aid. You must also record significant work-related injuries, care professional. You must also record work-related injuries and illnesses that meet any of the specific recording use two lines for a single case if you need to. You must complete an nhjury and illness incident Report (OSHA For form. If you're not sure whether a case is recordable, call your local OSHA office for help.	irk-related death and i beyond first aid. You d k-related injuries and i o. You must complete cordable, call your loc	about every work-r about every work-r must also record si most that mee an Injury and Iline al OSHA office for	elated injury or illness that invo ignificant work-related injuries. t any of the specific recording ss Incident Report (OSHA For thelp.	You must record information about every work-related death and 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 injurys and illnesses that meet any of the specific recording criteria listed in 29 CFF Part 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.	ity or job transfer in or job transfe or licensed heal 4.12. Feel free to s recorded on th		anna an tuar tuar tuar tuar tuar tuar tuar tuar	ne na	City	Romanness Roman approved OMB no. 1218-0176 abhtiment name Philips Brothers Alexancore state PA
ldentify the person (A) (B) Case Employee's name no.	(C) Job title (e.g., Welder)	Describe the carse (D) Date of injury Where th or one of inlness of illness	e C 4156 (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 hurns on right forearm from actylene tarch)	teq,	sify sk o d on tr	Se bo Job	f for each case ious outcome for Remained at Work transfer Other record- sstriction able cases	Enter the number of days the injured or ill worker wass managementances Away On job from transfer or work restriction	$ \begin{array}{c} \label{eq:constraint} \label{constraint} \label{eq:constraint} eq:constra$
1 Ed Schlimme 2 Van Wilder	Fab Shap 2/1 maintaires 3/16	. 9.	Yard O WHZ	left shoulder, slip/full onice right Foot, lumber shifted/fel	micc (6)	≘⊠ ⊠	€ □ □	হ 0 0	(K) (L) <u>22</u> days days <u>L</u> days days	
3 Ben mebee 4 Shawn Grad	elec		Rentel - Dija PWD, 2785	right Shauldr, slipped at trans. right Shauldr, pulled Moving.	truck truck truck	e o 	ם פ	00	days <u>63</u> days <u>days</u>	
6 AJ Eby	eltc	month/day	600. m. 19010 \$2510 PWD-2774	left whist spin, cor drill Irrt elbau, cut an ductu	r drill nned ductuork		ם ע		days <u>6</u> days <u>9</u> days <u>days</u>	
7 JOPE GRIFFIA & CAUCK EDOY	<u>clec</u>	10/25 10/28 10/28	AvonGrave *2790 Thud. sturns #2805	lower back, litring panel ICPH wrist, Streined from dr	dilling		वर्ष		days C days days Z days	
		/ montr/day month/day								
		month/day / month/day							days days days days days days days days	
month(ley Public reporting burden for this collection of information is estimated to average 14 minutes per response, including time to review the instructions, someth and gather the data needed, and complete and review to the collection of information. Persons are not require	n nation is estimated to ave , and complete and revie	month/day erage 14 minutes per ew the collection of in	response, including time to review formation. Persons are not required		Page totals 0	tals to the Summ	ary page (Form 3	Page totals > 0 4 4 0 0	12 81	0 1 0 round 0 round 1 0 3 0 3 0 3 1 1 0 3 1 1 1 2 2 3 2
or reports to the concentration threads an upped as thready and the neuron internation and the and concentration and the second thread thread and the second the second the second thread and the second the second the second thread and the second the second the second the second the second the second the seco	usprays a currently van tia collection, contact: US NW, Washington, DC 202	Department of Labo 5 Department of Labo 210. Do not send the t	ar. 11 you nawe any comments r, OSHA Office of Statistical completed forms to this office.						Page 1 of 1	ж. 7 (3) (4) (5) (4) (5)

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

Summary of Work-Related Injuries and Illnesses STREET:

U.S. Department of Labor occupational safety and Hoath Administration form approved OMB no. 1218-0756

Year 20 <u>2</u> 1

Employees, former employees, and their representatives have the right to review the OSHA Form 300 in its entirely. They also have limited access to the OSHA Form 301 or its equivalent. See 29 CFR Part 1904.35, in OSHA's recordkeeping rule, for further details on the access provisions for these forms.	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 Establishment information
aliau of Constant	Your establishment name . Street
	City Gleninore, PA 19343
Total number of Total number of Total number of deaths cases with days cases with job other recordable away from work transfer or restriction cases	Industry description (e.g., Manufacture of motor track trailers) Electric col Construction
4	Standard Industria Lassingation (SIC), it known (e.g. $3/12$)
(G) (H) (J) (J)	OR
Number of Days	North American Industrial Classification (NAICS), if known (e.g., 336212)
Total number of days away Total number of days of job from work transfer or restriction	Employment information (Jf you don't have these figures, see the Worksheet on the back of this page to estimate.)
۲۲ (118) ۲۲	Annual average number of employees \mathcal{ID}
(c) (r)	Total hours worked by all employees last year 13773
Injury and Illness Types	Sign here
Total number of	Knowingly falsifying this document may result in a fine.
Ø	I certify that I have examined this document and that to the best of my
(2) Skin disorders \mathcal{O} (5) Hearing loss (5) Skin disorders \mathcal{O} (6) All other illnesses \mathcal{O} (7) Respiratory conditions \mathcal{O}	knowftelge the entries are true, accurate, and complete.
	(b(0) 458-8578 1 /b 2022
Post this Summary page from February 1 to April 30 of the year following the year covered by the form.	

(Rev. 01/2004)
300
Form
S'AHA's

Log of Work-Related Injuries and Illnesses

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 orheria listed in 20 CFR Part 1904, 8 through 12. Feat 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. You must record information about every work-related death and about every work-related injury or illness that involves loss of consciousness, restricted work activity or job transfer,

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



Establishment name PHILIPS BKOTHERS

State PA

CA GLENMOORE

Identify the person		Describe the case	e case.		Classify the case		
(A) (B) Case Employee's name no.	(C) Job title (e.g., Welder)	(D) Date of injury or onset of illness	(E) Where the event occurred (e.g., Loading dock north end)	(F) Describe injury or illness, parts of body affected, and object/substance that directly injured or made nerson ill or <i>Scood Jarose hume</i> on	CHECK ONLY ONE box for each case based on the most serious outcome for that case: Remained of Work	Enter the number of days the injured or ill worker was: managements	ie "Injury" co one type of il
				right forsom from active torch)	Death Days away Job transfer Other record. Death from work or restriction able cases ((G) (14) (1)	from tran work rest	brozin disord Respiratory Sprinozion Sprinoz
1 LUKE BLOSENSKI	ELECTRICIAN 8/ 11	N 8/ 11 month/day	JOB SITE	LEFT SHOULDER PAIN WHILE		41 days days	
	'е	/ month/day		NOVING BEAVE CAUFF WEEKY ROTATOR CUFF SURGERY		skab days	
	Ē	/ month/day				days days	
	E	/ month/day				days days	
	Ē	/ month/day				days days	
	e	/ month/day				days days	
		/ month/day				days days	
	Ē	/ nonth/day				days days	
	E	/ month/day				days days	
		/ month/day				days days	
		/ month/day				days days	
		/ month/day	-			days days	
	Ĕ	/ month/day				days days	
				Page totals	 	4	
Public reporting burden for this collection of information is estimated to average 14 minutes per response, including time to review the instructions, 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	ion is estimated to aver and complete and review plays a currently valid	age 14 minutes per v the collection of in OMB control numb	response, including time to review formation. Persons are not required er. If you have any comments		Be sure to transfer these totals to the Summary page (from 3004) before you post it	post it.	Injury Indisorder Respiratory condition Poisoning fearing loss All other All other illnesses
about these estimates or any other aspects of this data collection, contact: US Department of Labor, OSIAA Office of Statistical Analysis, Room N-3644, 200 Constitution Avenue, NW, Washington, DC 20210. Do not send the completed forms to this office.	ollection, contact: US] Washington, DC 2021	Department of Labo 10. Do not send the c	r, OSHA Office of Statistical completed forms to this office.			Page of	(3) (4) (

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

Summary of Work-Related Injuries and Illnesses

Year $20 \underbrace{222}_{0 \text{ compatibut}} \underbrace{\text{Year 20}}_{\text{Occupational Safety and Health Administration Second Safety and Health Administration Form upproved OMB no. 1218-075}$

All establishments covered by to verify that the entries are cor	Part 1904 must com mplete and accurate	All establishments covered by Part 1904 must complete this Summary page, even if r to verify that the entries are complete and accurate before completing this summary.	All establishments covered by Part 1904 must complete this Summary page, even if no work-related Injuries or illnesses occurred during the year. Remember to review the Log to verify that the entries are complete and accurate before completing this summary.	
Using the Log, count the ind	tividual entries you m	ade for each category. Then write	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	Establishment information
riau rio cases, wire 0. Employees, former employee	es, and their represe	io no cases, write '0. Employees, former employees, and their representatives have the right to review the OSHA For	e OSHA Form 300 in its entitedy. They also here limited access to the OSUA Form 201 of	PHILLPS BROTHERS Your establishment name ELECTRICAL CONTRACTORS
its equivalent. See 29 CFR Par	t 1904.35, in OSHA's	recordkeeping rule, for further de	its equivalent. See 29 CFR Part 1904.35, in OSHA's record keeping rule, for further details on the access provisions for these forms.	Street 235 SWEET SPRING RD.
Number of Cases	10			City GLENMOOKE State PA ZIP 11343
Total number of Tot deaths case	Total number of cases with davs	Total number of cases with ich	Total number of other recordidue	Industry description (e.g.) Manufacture of motor truck trailers) E 1 E - T
	away from work 	transfer or restriction	Cases	Standard Industrial Classification (SIC), if known (e.g., 3715)
(G)	(H)	(1)	(7)	ی ا
Number of Days	•			North American Industrial Classification (NAICS), if known (e.g., 336212)
Total number of days away from work		Total number of days of job transfer or restriction		Employment information (if you don't have these figures, see the Worksheet on the back of this page to estimate.)
41				Annual average number of employees β 0
(K)		(1)		Total hours worked by all employees last year $1 \mu \mu$, $\mu \otimes 1$
Injury and Illness Types	s Types			Sign here
Total number of (M)	-			Knowingly falsifying this document may result in a fine.
(1) Injuries	-	(4) Poisonings(5) Hearing loss		I certify that I have examined this document and that to the best of my knowledge the entries are true, accurate, and complete.
(4) JALIL UISOLUCES(3) Respiratory conditions		(6) All other illnesses		When a series a some assistant
Post this Summary page	e from February	Post this Summary page from February 1 to April 30 of the year following th	llowing the year covered by the form.	(610) 458 8578 1 /4 2023
Public reporting burden for this collection of information is estimated to complete and review the collection of information. Persons are not requir complete and review the collection of the correction of the collect comments about these estimates or noy other spectra of this data collect Washington, DC 302010, Do not send the completed forms to this office.	ction of information is est f information. Persons are Jy other aspects of this da the completed forms to th	imated to average 58 minutes per respons not required to respond to the collection ta collection, contact: US Department of us office.	Rubic reporting burden for this collection of information is estimated to average 68 minutes per response, including time to review the instructions, ascerd, and guther 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 other sepace of this data collection, contact US Department of Labor, OSHA OEne of Statistical Analysis, Room N-5644, 200 Constitution Avenue, NW, Waitinger, D2020, D5 not send the completed forms to this office.	

INSURANCE BROKERS AND CONSULTANTS



February 24, 2023

To Whom It May Concern:

Re: Philips Brothers Electrical Contractors, Inc. 235 Sweet Spring Road Glenmoore, PA 19343 Pennsylvania Experience Modification Factor

Dear Sir/Madam:

Please be advised that the Experience Rating Modification for the above captioned insured is the following:

3/1/2023	1.392
3/1/2022	1.413
2/15/2021	1.130
2/15/2020	0.904
2/15/2019	0.792

Should you have any questions or require additional information, please call.

Sincerely,

Victoria Munay

Victoria Murray, CIC Account Executive

Our EMR is on its wait back down toward its historical average of .852, 2021-2022 saw several long term aging employees having rotator cuff sergery that negatively effected our EMR

100 Granite Drive – Suite 205 – Media, PA 19063 OFFICE 610-892-7688 – FAX 610-892-7695 www.safegardgroup.com

<u>Appendix G, Attachment 3</u> IT Infrastructure/ Fiber Optic OSHA Serious or Willful Violations

Philips Brothers has not had any Serious or Willful OSHA Violations in the past 3 years (2022, 2021, 2020) Nor any from any State Agency.

APPENDIX G DESIGNATED CRITICAL WORK QUALIFICATIONS STATEMENT

COVER SHEET

DGS Project Name PA State Police Academy and BONO-Modernization

DGS Project Number <u>C-0211-005.4</u> Electrical Phase 5

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

HVAC Construction (.2 contract) _____Geothermal HVAC Controls

Plumbing Construction (.3 contract) _____Fire Suppression System

Electrical Construction (.4 contract) _____Security ____IT Infrastructure/Fiber Optic _____Generator

Name of Firm Philips Brothers Electrical Contractors Inc.

Address	235 Sweet Spring Road, Glenmoore PA 19343
Principal Office_	235 Sweet Spring Road, Glenmoore PA 19343
Owner or Author	ized Representative Andrew Philips

SECTION 1 – FIRM INFORMATION

1.1 Ba	ackground Information
a)	How many years has the firm been in business? 51 years
b)	How many years has the firm been doing business in proposed contract field?51
	Under what former names has the firm conducted business? None
c)	Identify all jurisdictions in which the firm is licensed or otherwise qualified to do business.
	State of PA Multiple other states that are not relevant to this project
d)	If the firm is a corporation, provide the following information: Date of incorporation_01/15/1973
	State of incorporationPennsylvania
	President's nameMark Philips
	Vice President's name(s) N/A
	Secretary's name J. Andrew Philips
	Treasurer's nameJ. Andrew Philips
e)	If the firm is a partnership, provide the following information: Date of formation
	Type of partnership
	Names of partners
f)	If the firm is individually owned, provide the following information:
"	Date of formation
	Name of owner
g)	If the form of the firm is other than those listed above, describe it and name the principals:

SECTION 2 - EXPERIENCE AND PERFORMANCE

2.1 General

a) Provide the annual construction volume in dollars completed by the firm in the past three years:

Year 2022 \$ 70,064,631.00 Year 2021 \$ 55,101,289.00 Year 2020 \$ 51,658,909.00

- Identify the percentage of work on similar projects the firm typically performs with its own work force <u>95%</u>
- List the categories of work that the firm normally performs with its own forces on similar projects.
 All electrical work

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 email 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 <u>Attachment 2</u> 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:	2023	1.39
Year 2:	2022	1.41

Year 3: 2021 1.13

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

Year 1:	2022	1.20
Year 2:	2021	5.81
Year 3:	2020	3.99

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

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

Year 1:	2022	1.20
Year 2:	2021	11.60
Year 3:	2020	18.61

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

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

SECTION 3 - REQUIRED DISCLOSURES

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

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

Yes___No_

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

Yes___No 🖌

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

Yes___No_

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

No 🗸 Yes

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

Yes___No_

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

Yes____ No 🖌

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

Yes___No 🖌

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

No ✓ Yes

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

Yes___No _

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

Yes___No_✔

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

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

No √ Yes

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

Yes ____ No_

SECTION 4 - REQUIRED REPRESENTATIONS

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

- 4.1 The firm will possess all applicable professional, business and trade licenses required for performing the Contract Work.
- 4.2 The firm satisfies all bonding and insurance requirements as stipulated in the solicitation for the Contract Work.
- 4.3 The firm and all subcontractors it employs in execution of the Contract Work shall be in full compliance with the Commonwealth's requirements for workers' compensation insurance according to all applicable laws, and unemployment insurance according to all applicable laws.

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

<u>Appendix G, Attachment 1</u> Generator

List 3 detailed project descriptions for relevant projects similar in size and scope

Project #1 PBE #2685 Torresdale Raw Water Pump Station

This project consisted of a total replacement of the entire electrical system at Torresdale Raw water Pump Station.

Description and Relevance: Torresdale raw water pump station is a critical pump station for the city of Philadelphia's water supply. In 2020 Philips Brothers installed a new 15kv dual service Utility service entrance switchgear enclosure along with a 2500kw, 4160v diesel generator and interposing transformers, 5kv motor starters and 480v switchboards. The project required that half of the existing pumps must be operational at all times fed by 2 power sources, so Philips Brothers engineered a project schedule that allowed the owner to have the required pumps on at all times while also installing the new electrical feeders, panels and ATS's. Due to having multiple different mechanical and emergency systems multiple ATS's were required any one of which could start the generator if power was lost. Multiple feeders had to be run from the generator to the various transfer switches. A detailed startup and commissioning procedure had to be developed in order to startup and put into full service the new equipment and controls while the existing system was still in place and operational. Multiple coordination meetings were held to make sure the pump station operators knew and understood how the new generator system would function throughout every phase of the project. Durring the project it was discovered that the electrical ductbanks from the outdoor generator location to the indoor ATS's ran through an existing smoke stack's foundation and piers. Philips Brothers was able to come up with a new ductbank and generator location that provided the owner with a credit rather then added cost to move around the tower's foundation.

Contact for owner: Anant Rao- Division engineer for the Philadelphia Water Department, 1100 Market Street, Philadelphia, PA 19107. Email is <u>anant.k.rao@phila.gov</u>, cell 215-380-2772

Original Bid Price: \$8,190,000 Final Contract Price: \$8,168,704

Original Project Completion Date: 5/31/20 Actual Project Completion Date: 6/30/20

The Philadelphia Water Department does not provide performance ratings for contractors.

Project #2 PBE #2789 Eastern Correctional Institution Co-Generation Facilities Power Plant Control System Replacement

This project entailed the replacement of the main Switchgear at a State owned and run power generation facility which provides power to a State Prison as well as a Municipal Prison and Clinic all on the same grounds.

Description and Relevance: This project involved the installation of new medium voltage cables, feeders, ductbanks, substation transformers and Switchgear as well as communications systems all while the existing prison/dry-cleaning/clinic were still powered and fed by the existing circuits. It also included connection of the control relays in the new substation to the Power Utility's substation relays which were several miles offsite. The site included 2 steam turbine powered 4MW generators along with 4-2000kw diesel powered generators which were all connected together with d-slic and m-slic controllers to share the load at the facility. The coordination/Arc Flash/Short Circuit study was of critical importance to the plant and it had over 200 nodes in it. All aspects of the project required input from the utility (Delmarva power), owner (Maryland Environmental Service) and the Prison to make sure that all loads were powered throughout the replacement process. Timing and coordination were critical because if the proper testing and protocols were not followed the entire state prison campus would have been without power. During one phase of the project the existing 2000kw generators needed to go out of service for major maintenance so Philips Brothers was paid to bring in our rental 2000kw generators and connect them to the existing transfer switches while the maintenance was performed. Having multiple generators, transfer switches and all needed power cables in our inventor proved of critical importance for this project.

Owner's Representative- Dave Cochran, Sr Lead Electrician, 30420 Revells Neck Road, Westover MD 21890, phone 410-651-1266, email: <u>dcochran@menv.com</u> Original Bid Price: \$2,617,450.00 Final Contract Price: \$2,922,118.76 Original Project Completion Date: 12/31/21 Project Completion Date: 12/31/21 MES has not provided a performance rating for contractors.

Project #3 PBE #2832 Souderton Mobile Generator Project

This project consisted of an existing Pharmaceutical company's Vaccine Storage and warehouse facility's addition of backup generator connections.

Description and Relevance: This existing facility had the infrastructure to connect to 2 separate utility sources as well as on site backup generation for critical loads, however the facility needed the ability to backup sub-critical loads via roll up generators in the case of a prolonged utility power outage. Philips Brothers provided Transfer Switches and Schneider integration to allow temporary generators to connect to certain plant buildings while the one site generation still powered the UPS's and other critical loads. Careful planning, layout and scheduling dictated every move since several of the new conduits and feeders needed to be run above clean rooms and security escorts were required throughout. Background checks and badging had to be performed before any employee could show up on site. All power outages for connection of the new equipment had to be planned months in advance for Saturday evenings and only for 2 hours at a time. A simple momentary power loss in critical areas would mean the loss of hundred of thousands of dollars of vaccine products. The integrated control of the transfer switches and generators had to be commissioned and tested on multiple occasions. All tests both on site and off had to be documented and certified test results recorded in the project's completed operations manual. While on site Philips Brothers performed oil test samples of the existing pad mount transformers and discovered that one transformer that was less then 10 years old had problematic gasses present in the oil indicating that it would soon fail. The plant reached out to local transformer distributors and discovered a replacement transformer would take 18 months to procure. Philips Brothers replaced the transformer in less than a week with one that we had in our extensive inventory. Additionally, we set the plant up with a preventative maintenance schedule to take oil samples from their transformers and perform preventative maintenance on their Automatic transfer Switches.

Owners Representative: Matthew Barbary, US Group Facilities Manager, Email - <u>matthew.barbary@almacgroup.com</u> cell 267-382-7508

Original bid Price: \$404,320 Final Contract Price: \$601,365

Original Project Completion Date: 6/29/23 Actual Project Completion Date - undetermined we now have an ongoing maintenance contract

Almac does not provide performance ratings to contractors

<u>Appendix G, Attachment 2</u> Generator OSHA 300's for 2022, 2021, 2020

OSHA'S Form 300 (Rev. 01/2004)	(Rev. 01/2004)	1		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	ion relating to manner that to the extent		Year 202 o 👀
Log of Work-Related Injuries an	Related In	ijuries and	Innesses	possible while the information is being used for occupational safety and health purposes.	sed for	U Occupation:	U.S. Department of Labor Occupational Safety and Health Administration
You must record information about every work-related death and about every work-related injury or illness that in days awey from work, or medical treatment beyond first aid. You must also record significant work-related injuri care professional. You must also record work-related injuries and illnesses that meet any of the specific recordi use two lines for a single case if you need to. You must complete an injury and liness incident Report (OSHA F form. If you're not sure whether a case is recordable, call your local OSHA office for help.	wir-related death and about every wi beyond first aid. You must also reco K-related injuries and illnesses that o. You must complete an Injury and cordable, call your local OSHA offic	ork-related injury or illness that invo rd significant work-related injurias. meet any of the specific recording liness incident Report (OSHA For e for help.	Yuu must record information about every work-related death and about every work-related injury or illness that involves loss of consciousness, restricted work activity or job transfer, derys 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 Part 1904.8 through 1904, 12. Feel free to use two lines for a single case if your 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.	we wan and the second second and the second se	Estat Estat	Establishment name PBE (Porm approved OMB no. 1218-0176 EC 1 RE State PA
entify the person (B) e Employee's name		Describe the case (D) (E) (E) Date of injury Where the event occurred	(F) Describe injury or illness, parts of body affected.	Classify the case Crassify the case CHECK ONLY ONE box for each based on the most serious outco affected, that easer	case Ent	Enter the number of days the Injured or ill worker was:	Check the "Injury" column of Check the "Injury" column of
110	(e.g., Welder) or onset of illness	(e.g., Loading dock north end)	and object/substance that directly injured or made person ill (e.g., Second degree burns on right forearm from acceptene torch)	Boardination and a second	- z.	Away On job from transfer or work restriction	Injury Sectors Stin diorder Respiredy Respiredy Respiredy Respiredy Respired Respire
I DAKOTA AUBRY	APPKENTICE 01/01 APPKENTICE 01/01	DE JOBSITE	SEVEKE EYE PAIN AFTER WORKINGIN		ଞ ଅଧି	days (L)	(2) (3) (4) (5) (1) [] [] []
2 HUNTER AUBRY	LAGORER OI / OI	DE JOBSITE	M 11 # 11 11		। भ	_ days days	
3 MICHAEL CAREGOR	ELECTRICIAN 03/07	PA JOBSITE	HIT LEFT INDEX FINGER W/ HAMMER		 	_ days days	
4 DANIEL GHEST	MECHANIC 03/12 month/dav	VARD	SAW CUT LEFT HAND		শ	days days	
5 KONALD CARIECO	ELECTRICIAN 05/10	NJ JOBSITE	STRAIN IN LEFT ARM TIGHTENING		ן בל	_ days days	
le DAVID WIMBLE	LAGORER 06/08	YAKD	TRIPPED/FELL CAUSING.LEFT KNEE	KNEE	00]	days days	
7 KEITH SMITH	ELECTRICIAN 07 / 08	PA JOBSITE	TWI STED ANKLE WALKING ON CONDULT		<u>ک</u>	daysdays	
8 RONALD GRIECO	ELECTRICIAN 09 / 17	CT JOBSITE	STRAINED LOWER BACK WALKING, ON UNEVENPLANKING		। टे	_ days days	
9 STEVE KAUFFMAN	ELECTRICIAN 09/01	PA JOBSITE	HIT RIGHT KNEE ON TRAILER HITCH		 	daysdays	
10 KEITH SMITH	ELECTRICIAN 12/18 monitively	PA JOOSITE	BACK INJURY DUE TO HEAVY LIFTING		D	_ days days	
II KICKY KOTHENBEKGEI	KICKY KOTHENBERGER YARDENEMAN 10 /02 BRIAN DAVIDHEISER YARDENEMANTOPO	YARD YARD	μT		کر ا	days days	
1	ELECTRICIAN 11 / 0 C	YARD	ex FINGE	w/SAW	ן בי	_ days days	
14 ALLAN BONASS	LABOREK 11 / 30 month/day	YARD	BACK INJURY CAUSED BY	LIFTING		days days	
				ige totals		 9	ינ יז גי גי גי גי
Public reporting totated for this collection of hitormation is estimated to average 1, a functure per reports, including time to review, the instructions, search and gather the data noted and complice and review the collection of information. Persons are not required to respond to the collection of information nuless it displays a currently valid OMB control number. If you have any comments	mation is estimated to average 14 minute d, and complete and review the collection it displays a currently valid OMB control	s per response, including time to review 1 of information. Persons are not required number. If you have any comments		Be sure to transfer these totals to the Summary page (Form 3004) before you post (t	4) before you post it.		Jujur Ju disorde Respirator Condiato Poisonin Poisonin Poisonin Josh Josh Janat
About these sources of any otter aspects of this of Analysis, Room N-3644, 200 Constitution Avenue,	and contectory, contact, OS Department of NW, Washington, DC 20210. Do not sen	I Latud, USATA OLICE of Statistical d the completed forms to this office:			Page .	of	(3) (4) (

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

Summary of Work-Related Injuries and Illnesses

Year 202 0 U.S. Department of Labor occupational Safety and Health Administration from approved ONB no. 1218-070

stabilishments covered by Part 1904 mus stabilishments covered by Part 1904 mus with the time employees, and their repulsees, yourner employees, and their repulsees, former employees, and their requivalent. See 29 GFR Part 1904.35, in O Vurmber of Cases with days avay from wor this and number of Cases with days avay from wor the saves yfrom wor the saves with days avay from sorth the saves of Cases of Cases with days avay from the saves of Cases with days avay from the saves of Cases of Cases of Cases with days and number of the saves of Cases with days avay from wor the saves of Cases with days avay from the saves of Cases of Cases of Cases with days avay from the saves of Cases of Cases with days avay from the saves of Cases of Cases of Cases of Cases of the saves of Cases of Cases of Cases of the saves of Cases of Cases of Cases and the saves of Cases of Cases and the saves of Cases of C	All establishments covered by Part 1904 must complete this Summary page, even if no work-related injuries or illnesses occurred during the year. Remember to review the Log to verify that the entries are complete and accurate before completing this summary.	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 Establishment information pH1 L1 PS & CDTHES	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 vour establishment name ELECTXICAL CONTRACTORS lis equivalent. See 29 CFH Part 1904.35, in OSHA's record/keeping rule, for further details on the access provisions for these forms.	City GILENMOORE State PA ZIP 17543	of Total number of Total number of a sease with job other recordable a cases with job other recordable cases with job cases cases with job cases cases Standard Industrial Classification (SIC), if known (eg., 3715)	() () (J) OR	North American Industrial Classification (NAICS), if known (e.g., 336212)	Total number of days of job Worksheet on the back of this page to estimate.)	Annual average number of employees 70 Total hours worked by all employees last year 150450	Sign here	Knowingly falsifying this document may result in a fine. (4) Poisonings	(5) Hearing loss I certify that I have examined this document and that to the best of my knowledge, the entries are true, accurate, and complete. (6) All other illnesses (7) All other illnesses Towney are true, accurate, and the set of my approximately approximately and the set of my approximately	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 88 minutes per response, including time to review the instructions, search and gather the data needed, and complete and review the collection of information. Persons to the culteritor on function of information unless it displays a currenty valid OMB control number. If you have any
	ist complete this Summary page, eve ccurate before completing this sumn	s you made for each category. Then	representatives have the right to revi OSHA's recordkeeping rule, for furth		Total number of Total number of cases with days cases with job away from work transfer or restriction G	()		Total number of days of jol transfer or restriction	(1)		(4) Poisonings	(5) Hearing loss(6) All other illue	bruary 1 to April 30 of the ye	ation is estimated to average 58 minutes per Persons are not required to respond to the co

ating to ar that extent Year 20 2. 1 U.S. Department of Labor Occupational Safety and Health Administration	Rom approved OND no. 1218-0176 Establishment name Philips Brothers Chy Gleのmcore state PA	Enter the number of Enter the number of Enter the number of III worker was: Enter the "Injury" column floating" column Enterties on type of More than donter Enterties on type of More transfer on Work restriction	$\begin{array}{c c c c c c c c c c c c c c c c c c c $
Attention: This form contains information relating to employee health and must be used in a manner that protects the confidentiality of employees to the extent possible while the information is being used for occupational safety and health purposes.	concernent war and an account of the concernent of the concernent of the concernent of the concernent of the co card of the concernent health h 1904,12. Feel free to litress recorded on this	Classify the case cHECK ONLY ONE box for each ca based on the most serious outcom that case: Remained at Days away Job transfer oth Death from work or restriction abl	Pall anice (a) (b) (b) (c) (c) $ShiFkJ/kell$ a
nd Illnesses	that involves loss of consciousness, restricted work injuries and illnesses that are diagnosed by a physik coording criteria listed in 29 CAF Part 1904.8 through SHA Form 301) or equivalent form for each injury or il	(F) (F) mrred Describe injury or illness, parts of body affected, th eid) and object/substance that directly injured or made person ill (eg., Scond degree hurns on right foreurn from aceigene torch)	le Et Shoulder, Slip/ right Foot, Lumber, Sliped 2 right Shoulder, Slipped 2 right Shoulder, Pulled 1 left wrist spein, Jourd left wrist, Strained 9 left wrist, Strained 9
• ted Injuries a	and about every work-related injury of Illness to You must also record significant work-related a and linesses that meet any of the specific re- ptete an injury and Illness incident Report (OS our local OSHA office for help.	Descripte the case (D) (E) (E) Date of injury Where the event occurred or onset (e.g., Loading dock north rid) of illness	P 2/1 Yard matriday Xard Ward matriday Xard Ward matriday Xard Ward matriday Xard Ward matriday Pwb 2785 matriday Pwb 2785 matriday Pwb 2785 matriday Pwb 2774 matriday
OSHA's Form 300 (Rev. 01/2004) Log of Work-Related Injuries and	You must record information about every work-related death and about every work-related injury or illness that involves loss of consciousness, restricted work activity or job transfer deys away from work, or medical treatment beyond first aid. You must also record significant work-related injuries and illnesses that are degrosed by a physician or ilcensed health care professional. You must about every work-related injurs and linesses that meet any of the specific recording oritlea listed in 29 CFR Part 1904. B through 1904.12. Feel free to use woll messional. You must about every work must complete an injury and liness 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.	Identify tite parson (A) (B) (C) Case Employee's name Job title no. (e.g., Walar)	1 Ed Schlimme Edb Shop 2/1 yard wards 2 Van Wilder mining Yard Ward Ward 3 Ben Mulder mining Z/1 Yard Ward Ward 3 Ben Mulder mining Z/1 Yard Ward WH2 4 Shuun Grady Erec Z/13 Purb Zr85 4 Shuun Grady Erec Z/12 Purb Zr85 4 Shuun Grady Erec Z/12 Purb Zr85 6 Cnuck Elec Zub Purb Zr85 7 Jefe Mining Purb Zr12 Purb Zr85 6 Cnuck Elec UD/22 Purb Zr85 Purb Zr85 6 Cnuck Elec UD/22 Purb Zr85 Purb Zr85 7 Jefe UD/22 Purb Purb Zr85 Purb Zr85 Purb Zr85 Purb Zr85 Zr05 Purb Zr85

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

Summary of Work-Related Injuries and Illnesses 1210-221

All establishments covered by Part 1904 must complete this Summary page, even if no work-related injuries or illnesses occurred during the year. Remember to review the Log to verify that the entries are complete and accurate before completing this summary.

U.S. Department of Labor occupational safety and Health Administration from sppoved OMB no. 1218-0156

If you Establishment information Dbiline Brothore Elocition	Your establishment name . Street	City Glenimoore, PA 19343	Industry description (e.g., Manufacture of motor trailers) <u>Electrical</u> Construction Standard Industrial Classification (SIC), if known (e.g., 3715)	OR 1 3 1	North American Industrial Classification (NAICS), if known (e.g., 336212)	Employment information (If you don't have these figures, see the Worksheet on the back of this page to estimate.)	Annual average number of employees $\frac{70}{100}$ Total hours worked by all employees last year $\frac{13773}{100}$	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 knowtedge the entries are true, accurate, and 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 ad no cases, write "0."	Employees, former employees, and their representatives have the right to review the OSHA Form 300 in its entirely. They also have limited access to the OSHA Form 301 or its equivalent. See 29 CFR Part 1904.35, in OSHA's recordkeeping rule, for further details on the access provisions for these forms.		Total number of other recordable cases	O (3)					000
s you made for each category. Then write	epresentatives have the right to review t OSHA's recordkeeping rule, for further d		Tot: case tran	4 ∈		Total number of days of job transfer or restriction			 (4) Poisonings (5) Hearing loss (6) All other illnesses
Using the Log, count the individual entries had no cases, write "0."	Employees, former employees, and their . its equivalent. See 29 CFR Part 1904.35, in .	Number of Cases	Total number of Total number of deaths cases with days away from work	0 € 5	Number of Days	Total number of days away from work	کا ال	Injury and Illness Types	Total number of (M) (M) Injuries & O (2) Skin disorders & O (3) Respiratory conditions & O

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

Public reporting burden for this collection of information is estimated to average 58 minutes per response, including time to review the instructions, search and gather the data needed, and complete and review the collection of information. Persons not respond to the collection of information mulses it diaplays a currently valid OMS control number. If you have any commenta about these estimates or any other aspects of this data collection, contact: US Department of Labor, OSEA Office of Statistical Analysis, Room N-3644, 200 Constitution Avenue, NW, Wakington, DC 2020.1D on to send the completed forms to this other other other other of Labor, OSEA Office of Statistical Analysis, Room N-3644, 200 Constitution Avenue, NW,

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

Log of Work-Related Injuries and Illnesses

You must record information about every work-related death and about every work-related injury or jilness 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 ortheria listed in 20 CFR Part 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.

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



Establishment name PHILIPS BK0THERS

State PA

OF GLENMOORE

Identify the person		Describe the case	ie case		Classify the case		
(A) (B) Case Employee's name no.	(C) Job title (e.g., Wilder)	(D) Date of injury or onset of illness	(D) (E) Date of injury Where the event occurred or onset (e.g., Loading dook north end) of illness	(F) Describe injury or illuess, parts of body affected, and object/substance that directly injured or made person ill (e.g., Second degree burns on right forearm from activities torch)	X ONLY ON d on the mos case: Days away	Enter the days the ill worke Away from	Check the "Injury" column or choose one type of illness: platory (M) (M) (M) (M) (M) (M) (M) (M) (M) (M)
I LUKE BLOSENSKI	ELECTKICAN 8/11 montrday montrday	IN 8/11 month/day month/day	JOB SITE	left shoulder pain while Moving heavy equipment- Rotator cuff surgery	Pearth Trom work or restriction able cases (G) (H) (D) (C) (C) (G) (D) (D) (C) (C)	work restriction (Y) (L) (M) (M) (ми (б) [] [] ми (б) [] [] ми (б) [] [] ми (б) [] [] ми (б) [] ми (б) [] [] ми (б) [] ми (б) [] [] (б) [] [] ми (б) [] [] (б) [] [] (б) [] [] (б) [] ((f) []
		/ month/day / month/day				days days days days	
		/ month/day / month/day				days days days	
		/ month/day				days days	
		month/day / month/day				days days days	
		month/day				days days days	
		/ month/day		Page totals▶		days days	
Public reporting burden for this collection of information is estimated to average 14 minutes per response, including time to review the instructions starte and gather the data needed, and complete and treview the objection of timeation. Evensus are not required to respond to the seaterian digitation the site data medical, and complete and treview the concelloration of functions are not required to respond to the seaterian digitation the site data medical, and complete and treview the concelloration of functions are not required to respond to the seateriand gather the site data gather the seaterian site of the state of th	tion is estimated to ave and complete and revie isplays a currently valid t collection, contact: US W, Washington, DC 202	rage 14 minutes per aw the collection of in d OMB control numh S Department of Labb 210. Do not send the	response, including time to review thrmation. Persons are not require cer. If you have any comments or, OSHA Office of Statistical completed forms to this office.	÷	Be sure to transfer these totals to the Summary page (Form 3004) before you post it. Pag	u post it. Pageof	(1) İnjury (2) Kaspiruzy (3) Respiruzy (4) Poisoning (5) Henringloss (5) Mil other

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

Summary of Work-Related Injuries and Illnesses And a believe and a benefit of the second
U.S. Department of Labor occupational Safety and Hoalth Administration Term approved OME to 1216-0105

Year 20 <u>2</u> 2

All establishments covereo	by Part 1904 must con	nplete this Summary page, even if i	no work-related iniuries or illnesses occu	All establishments covered by Part 1904 must complete this Summary page, even if no work-related injuries or illnesses occurred during the vear. Remember to review the Log	
to verify that the entries are	complete and accurate	to verify that the entries are complete and accurate before completing this summary.			· · · · · · · · · · · · · · · · · · ·
Using the Log, count the had no cases write "0 "	individual entries you n	nade for each category. Then write	the totals below, making sure you've adu	Using the Los, out 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 address write to a sure you've added the entries from every page of the Log. If you	Establishment information
Employees, former empl	cyees, and their represe	sntatives have the right to review th	e OSHA Form 300 in its entirety. They als	au no casos, wire o. Employees, former employees, and their representatives have the right to review the OSHA Form 300 in its entirety. They also have limited encess to the OSHA Form 301 or	Your establishment name ELECTKICAL CONTRACTORS
its equivalent. See 29 CFR	Part 1904.35, in OSHA	s recordkeeping rule, for further de	its equivalent. See 29 CFR Part 1904.35, in OSHA's record/keeping rule, for further details on the access provisions for these forms.	forms.	Street 235 SWEET SPRINGRO.
Number of Dece		·			City GLENMOORE State PA ZIP 19343
	20				
Total number of deaths	Total number of cases with days	Total number of cases with job	Total number of other recordable		Industry description (e.g., Manufature of motor truck traiters) ELECTRICAL CONT KACTOR
	away irom work	transfer or restriction	cases		Standard Industrial Classification (SIC), if known $(e_g, 3715)$
(G)	(H)	()	(Г)		OR
Number of Davs					North American Industrial Classification (NAICS), if known (e.g., 336212)
					and the second sec
Total number of days away from work		Total number of days of job transfer or restriction			Employment information (if you don't have these figures, see the Worksheet on the back of this page to estimate.)
41					Annual average number of employees 8 0
(k)		(1)			Total hours worked by all employees last year $1 \mu \mu$, μg^2
Injury and Illness Types	ss Types				Sign here
Total number of					Knowingly falsifying this document may result in a fine.
(1) Injuries	-	(4) Poisonings			I certify that I have examined this document and that to the best of my
(2) Skin disorders(3) Respiratory conditions		(5) Hearing loss(6) All other illnesses			knowledge the entries are true, accurate, and complete.
Post this Summary n	ade from Fehruaru	i to Anvil 30 of the year fo	Post this Summary pade from Eahningru 4 to Andil 30 of the veer following the year exercised by the form		(u) 458 - 8578 1 /4 2023
Public reporting burden for this (complete and review the collectit comments about these estimates) Washington, DC 20210. Do not s,	ollection of information is es on of information. Persons ar r any other aspects of this di and the completed forms to t	titunated to average 58 minutes per respon- te not required to respond to the collection ata collection, contact: US Department of this office.	Public reporting burden for this collection of information is estimated to average 88 minutes per average during time to review the instructions, search and guider the data needed, and complete and review the collection of information is estimated to average 88 minutes per response, including time to review the instructions, search and guider the data needed, and complete and review the collection of information is estimated to average 88 minutes per response, including time to review the instructions, search and guider the data needed, and complete and review the collection of information is estimated to review the collection of information unless it displays a currently valid OMB control number. If you have any Washington, DC 20210, Do not send the completed forms to this office.	co not the control of the control of the control of the control of the control intervention of OMB control intervention of N3644, 200 Constitution Avenue, NW,	

INSURANCE BROKERS AND CONSULTANTS



February 24, 2023

To Whom It May Concern:

Re: Philips Brothers Electrical Contractors, Inc. 235 Sweet Spring Road Glenmoore, PA 19343 Pennsylvania Experience Modification Factor

Dear Sir/Madam:

Please be advised that the Experience Rating Modification for the above captioned insured is the following:

3/1/2023	1.392
3/1/2022	1.413
2/15/2021	1.130
2/15/2020	0.904
2/15/2019	0.792

Should you have any questions or require additional information, please call.

Sincerely,

Victoria Munay

Victoria Murray, CIC Account Executive

Our EMR is on its wait back down toward its historical average of .852, 2021-2022 saw several long term aging employees having rotator cuff sergery that negatively effected our EMR

100 Granite Drive – Suite 205 – Media, PA 19063 OFFICE 610-892-7688 – FAX 610-892-7695 www.safegardgroup.com

<u>Appendix G, Attachment 3</u> Generator OSHA Serious or Willful Violations

Philips Brothers has not had any Serious or Willful OSHA Violations in the past 3 years (2022, 2021, 2020) Nor any from any State Agency.

v

Section T-2A Project Management Team

Philips Brothers Electric has identified the use of project Milestones established within the first month of the contract as being the key to completing this project on time. Many large projects have an unfeasible schedule developed at the beginning that only becomes obvious when it is too late in the project. Demolition of the existing building and installation of the support of excavation (soil nail wall) must be a critical path item with a milestone established, so also must be the enclosure of various buildings, completion of the mass timber, and completion of the roof. Many times the .1 contractor hides the schedule slippage because they are in charge of the schedule logic and the other contractors do not pay attention to the tricks they are playing with float until the project is months behind and it's too late to correct it. Philips Brothers project executive will be in charge of careful review of every GC schedule submission to make sure the project stays on schedule. It should also be stated from the offset that Philips Brothers is a small business and our business philosophy is not built on constantly expanding, Philips Brothers seeks to grow organically and our corporate culture is built around the concept that one of the owners will always be involved in a project. We have no desire to grow as fast as some of the meteoric rising stars of the corporate world, our wish is that the owners always have a role in the project to make sure the company does not drift from its core values, if this means less profit then if we went full force ahead on all fronts then so be it, we would rather do 20 projects well in a year than 40 projects halfhearted.

Project Executive- Mark Philips

Mark Philips is now the President of Philips Brothers Electric and will serve as Project Executive. Mark's role on this project will be to make sure that Philips Brothers core values and philosophy is followed. He will not be assigned full time to the project but will make periodic inspections and be available to answer any staff questions about the project. Mark will make monthly inspections of the project schedule that is updated by the .1 Contractor to look for hidden slippage of dates and compacting of activites that will affect the overall completion. Mark will have the final word on all aspects of the project and will be over all PBE employees on this project.

Safety Manager - J. Andrew Philips

Andy is currently the Secretary/Treasurer of Philips Brothers Electric and will serve as Project safety manager. Since becoming an executive in 2018 Andy has focused on Philips Brothers Health and Safety culture. He will not be assigned full time to the project but will make periodic inspections and be available to answer any staff questions about the project. Andy has a unique interest in this project, his first project as a Project Manager for Philips Brothers was for the State Police dispatch Building at Norristown. Andy looks forward to working with the professionals at the PSP on this project (even though most of the ones he met on the Norristown Project have since retired) and hopes to complete yet another project with the department of General services. Andy has gone on to be the project manager for multimillion-dollar projects such as project #1 in Section T-1B at Norristown State Hospital, and all of the Generator Projects listed in Section T-1C Generator. Andy was also the project manager for all projects listed in each section that are with the owner DELCORA. Andy has unique technical skills that serve this project well, he has both a degree in Electrical Engineering as well as a Class A Commercial Drivers License. He is NICET certified as a Fire Alarm designer as well as 3M certified in installing Medium Voltage Splices and terminations. There are multiple facets of this job that Andy will be able to assist with whenever needed. As Safety Manager Andy will have full authority to stop work at any point for any Safety issue he identifies, he will report directly to the project executive- Mark Philips.

Josh Black- Project Manager

On this particular project Josh Black will serve as project Manager. Josh will have the responsibility of producing all of the required shop drawings, purchasing the materials, supplies for the project. He will be the architect in charge of making sure the proper Philips Brothers crews are available when they are needed, and making sure that those crews have the materials required to perform the work. He will make sure the Quality Control Manager has all of the required documentation so that verification of materials and supplies can be done when the products start arriving for the project.

Josh has been a project manager on several multimillion-dollar projects and he works exclusively on multi-prime projects, so he understands the unique dynamics of multiple contactors each having their own agenda. Josh has a unique perspective on construction because he did not follow the traditional route into Project management. Rather then attend a trade school or college right out of high school Josh went into the electrical trade and complete the Associated Builders and Contractors electrical Apprenticeship program and is a certified electrician in several Pennsylvania municipalities. After 20 years in the trade Josh decided to pursue management and has worked his way up to project manager. Josh is able to see not just the 'office' side of management, but to also understand what needs to happen from a field employee's point of view. His perspective is invaluable in project planning and in implementing details and execution. On this particular project Josh also has the advantage of having worked on past projects with the Department of General Services including the building of the PA State Police Dispatch Building that is at Norristown State Hospital.

Recently Josh has been the project manager on several projects that involve multiple buildings on a campus system, most recently completing the archives building at Montgomery County which involved multiple contractors working on multiple different individual buildings. Josh's will be the team leader for Philips brothers and be in charge of the day to day operations, he will only have the project executive and Safety Manager above him.

Quality Control Manager- John Philips

John is one of the founders of Philips Brothers Electric and has been in full time electrical construction for 57 years. On this project John will serve as Quality Control Manager. He will be responsible for making sure that all specification requirements are met- whether in the materials that are delivered for the project, or verifying that the staff who are assigned have the proper training, and if applicable certifications. This project will require many years of documenting shop drawings from purchasing stage all the way though final testing and commissioning John will utilize his 40 years of working on DGS projects to make sure all of the Administrative procedures are followed and that shop drawings for the Quality Control System are submitted soon after the contract is signed. John's experience dealing with the multi building, multiyear Capital complex upgrade at the beginning of his career will be invaluable to handling a project of this magnitude. John will oversee and make sure that the proper items are on site, and that they have been properly outfitted and tested before they arrive at the Site.

While Johns only title on this project is Quality Control Manager he will be an invaluable source for multiple other portions of the project. He has an attention to detail that is second to none and can be counted on to follow any task, no matter how small or insignificant, to its conclusion. John will report directly to the project executive and will have full authority to stop any construction activity that does not meet the projects specifications. He will also report any inconsistencies and errors to the VP of Finance to make sure any QC issues are corrected in a timely manner.

VP of Finance - Danielle Drey

Danielle will be in charge of all things dealing with financial paperwork on this project. That includes billing, accounts payable, PA prevailing wage compliance and documentation, project closeout documentation, bonds and all accounting for PBE's internal financial requirements. Danielle started out as an administrative assistant at Philips Brothers in 1985 and has had a part in every single Philips Brothers project that has taken place since. Dani is very familiar with all DGS Administrative Procedures, paperwork, PA prevailing wage certificates, tax exemptions having only worked on these items for the past 30+ years. Danielle is a Notary Public and has been commissioned since 1990.

Every single project listed in every single part of this qualification package has had the accounting, bookkeeping, and invoicing completed by Ms. Drey. Ms. Drey has been trained in all Microsoft Office products as well as Maxwell systems accounting. She has been trainied on eBuilder, Procore, Submittal Exchange, PHL Contracts, Projectmates, Philadelphia eclipse, SAP and many other systems too numerous to mention. Dani will be in charge of all office administrative items and will report to Josh Black the Project Manager.

Ryan Lerch - Project Superintendent

Ryan Lerch will be responsible for all things Philips Brothers on site at the project site. He will need to plan crews, order material deliveries, coordinate with DGS and the other prime contractors, plan out and implement the underfloor feeders, lighting control systems, and site light fixture installation. Ryan will report directly to Josh Black.

Ryan has accomplished many things in his life, he is recently married and has worked in the Lebanon/Hershey area most of his career. Ryan has completed Associated Builders and Contractor Electrical Apprenticeship Training program as well as their Project Management and Estimation training. Ryan is arc flash trained as well as certified in Medium Voltage Splices and terminations. Ryan has been the Forman on multiple Philips Brothers Projects with the Philadelphia Water Department and DELCORA. Ryan handles some of our largest projects involving multiple electricians and long project durations. Recently Ryan competed the building of a 200,000 sq ft mushroom growing facility and processing plant in Kennett Square that was fast tracked and often involved electrical redesign during construction. Due to the owners need to get this facility up and running before Christmas Ryan had to constantly adjust his plans and in some cases redesign items in order to make the materials coming from Europe work. Ryan has already spent hours looking at the electrical drawings and is excited about the possibility of working on a Mass Timber Constructed Building. In fact Ryan was the first Philips Brothers Employee to learn of this project proposal and encouraged PBE management to take a look to see if the project would be a good fit for Philips Brothers.

Mark A. Philips Vice President

Education:

1994- Graduated from Twin Valley Bible Academy, Narvon, PA -Class salutatorian

1998- B.S. Electrical Engineering, Bob Jones University, Greenville, SC, -Summa Cum Laude

Occupational Experience:

Philips Brothers Electrical Contractors Inc.

Summers 1986-1990 : Worked part time cleaning up warehouses and restocking electrical materials, washing windows, sweeping floors

Summers 1990-1997: Worked full time as an electrical apprentice on construction sites, including electrical demolition, landscaping for electrical ductbanks, carrying conduit around job site, general cleanup, and general electrical work.

1998-2000: Worked on a job site as electrician and forman, duties included running conduit, pulling branch circuits, installing lights, wiring devices, ordering materials, overseeing manpower, coordinating with other trades, attending job conferences

2000-Present: Project manager for numerous electrical projects, including DGS projects at Thaddeus Stevens, Camp Hill Prison, Kutztown University, multi-million-dollar projects at multiple Chester and Montgomery County School Districts, SEPTA, and AMTRAK 2018- Named President of Philips Brothers Electrical Contractors Inc.

Licenses/ Certifications:

OSHA 30 Hour Construction Certified Harger Lightning Protection System Installer First Aid/ CPR Certified Philadelphia Master Electrician License Reading Master Electrician License Delaware Journeyman License CDL Class A Driver's License NFPA 70E Arc Flash Certified Powered Industrial Truck Operator Certified Bucket Truck Operator Certified NCCCO Articulating Boom Crane with Winch Certified Operator TWIC Card

References:

Available Upon Request

J. Andrew Philips

Secretary/Treasurer

Education:

1994- Graduated from Twin Valley Bible Academy, Narvon, PA -Class salutatorian

1998- B.S. Electrical Engineering, Bob Jones University, Greenville, SC, -Magna Cum Laude

2000- Completed Training for Electrical Estimating Software by Estimation Inc.

Occupational Experience:

Philips Brothers Electrical Contractors Inc.

Summers 1986-1990 : Worked part time cleaning up warehouses and restocking electrical materials, learning trade terms

Summers 1990-1997: Worked full time as an electrical apprentice on construction sites, including electrical demolition, landscaping for electrical ductbanks, carrying conduit around job site, general cleanup, and general electrical work.

1998-2000: Worked on a job site as electrician and project manager, duties included running conduit, pulling branch circuits, installing lights, wiring devices, ordering materials, overseeing manpower, coordinating with other trades, attending job conferences

2000-Present: Project manager for numerous electrical projects, including DGS projects at Norristown State Hospital, multi-million dollar projects at the Philadelphia Water Department (see T1C Appendix G Generator Projects #1 & 2 as well as Security Project #3) 2018- Named Secretary/Treasurer of Philips Brothers Electric

Licenses/ Certifications:

OSHA 30 Hour Construction Certified OSHA 3015, OSHA 510 First Aid/ CPR/AED Certified Philadelphia Master Electrician License Reading Master Electrician License Delaware Journeyman License CDL Class A Driver's License NICET LEVEL II in Fire Protection Engineering Technology Fire Alarm Systems NFPA 70E Arc Flash Certified Powered Industrial Truck Operator Certified Bucket Truck Operator Certified NCCCO Articulating Boom Crane with Winch Certified Operator PA DEP Certified Water Operator

References:

Available upon Request

Josh Black

Education:

June 1994- Graduated from Octorara HS, Parkesburg PA

Born and Raised on a farm in Southern Chester County my first job was at age 14 milking cows. Getting up at 4am to milk cows before school each day instilled in me the importance of working hard. After graduating from HS I worked in various construction projects in the southern Chester County area.

In 1997 I began work at Philips Brothers Electric as a laborer and was recommended for the Associated Builders and Contractors Apprenticeship program. I graduated was a Journeyman electrician in 2001.

After 10 years as an electrician I was promoted to foreman in 2011 and was in charge of several projects replacing switchgear for the Philadelphia Water Department. I gained experience laying out and planning work, along with a general knowledge of material order and delivery.

In 2015 I decided that my knees were not going to allow me to continue in the day to day grind of electrical work (having suffered a knee injury wrestling in HS) I perused an opportunity to work in the management portion of Philips Brothers. After several months of on the job training and management classes through Associated Builders and Contractors I began my journey as a Project Manager.

Past Projects:

2015- Philadelphia Water Department- Fox Chase Booster Station- Oversaw the day to day work in replacing the 5kv electric service to the Fox Chase Booster Station. The project required close coordination with the owner and utility company Total Budget was 1.2 million. Demolition of several existing structures to make room for the new outdoor equipment.

2022- Montgomery County Archives Building (see T1C Appendix G Security project #3) Project Manager for the electrical work in a multi-building campus that includes the county prison and emergency operations center. Site logistics in an active prison and connection of the Fire Alarm and Security/Card Access System to an active system which required close coordination with the owner, and no possible down time

Certifications:

3M Cable Splicing and Termination, CPR and First Aid, OSHA 10 Hour, Aerial Bucket Truck and Scissor Lift, E-verify, Twic Card, CDL Class A, Amtrak and SEPTA Safety Trained, Confined Space Training, Fiber Optic Terminations

John L Philips

Education:

June 1964- Graduated from Owen J. Roberts HS, Bucktown PA

Raised on operating a 100-acre dairy farm, I participated in all phased from 4 years old until 18years of age. My Father operated a diesel engine/generator sales and service business as a young man I traveled with him on sales and service calls and learned the inside and out of all sorts of power systems.

In January of 1965 U took a job with A.N. Lynch Company Inc in Spring City PA to which I was employed as a helper initially but rose quite quickly to lead foreman of major industrial, commercial, pole line projects that the company specialized in through the Chester, Montgomery, Berks, and Bucks County area.

On 12/29/70. After considerable forethought, I resigned from the Lynch organization and on 1/1/71 my Brother and I started an electrical contracting business with moderate success in the commercial industrial market. We grew with each passing year, and in 1978 we discontinued private work and have trained our efforts strictly on public low bid construction projects.

Philips Brothers continued to grow for the past 40 years and eventually my two nephews began working at the company. After the sudden and unexpected passing of my brother Glen in 2017 it because obvious that it was time to pass the torch to the next generation. Since 2018 I have served as VP of Rental operations and Senior advisor to my two nephews who now run the day to day operation.

Major Projects:

1976- Valley Forge Sewer Authority- Supervised and coordinated the complete renovation of 4 major sewerage pump stations and their 5- 15kv substations.

1983- DGS- Camphill Prison- Supervised and coordinated the replacement of various medium voltage feeders and transformers at an active prison complex.

1985-Fort Indiantown GAP- Supervised the conversion of the base wide electrical distribution system from 4.8kv to 13.2kv

1988- East Wing Addition to the State Capital Complex- I Supervised the multi-year multi building addition to the State Capital building in Harrisburg, PA.

References available upon request

Danielle Drey Vice President, Finance & Office Manager

EDUCATION

1982 – Graduated from Daniel Boon Area School District, Birdsboro, PA 19518

WORK EXPERIENCE

Philips Brothers Electrical Contractors Inc. 235 Sweet Spring Road Glenmoore, PA 19343 (610) 458-8578(P) (610) 458-8438(F) 1985 - Present

Occupational Experience

1985 – 1995: Administrative assistant. Performed all office tasks including payroll, accounts payable, accounts receivable, book keeping, order entry, filing, etc.

1990: Commissioned as a Notary Public for the Commonwealth of Pennsylvania on June 27.

1996 – 2013: Office Manager. Personal secretary to company's owners, including correspondences and scheduling. Responsible for all aspects of office management including hiring, training and scheduling, and purchasing along with general office duties above and coordination of rental equipment operation.

2014: Named Vice President, Finance & Office Manager.

2020: Named to the Board of Directors.

Ryan Michael Lerch

Education:

June 2003- Graduated from Ephrata Senior HS, Ephrata PA

May 2013- Electric Utility Technology- Reading Area Community College

Occupational Experience:

2003-2008- Ebersole Fence Company- Fence Installer and Laborer

2008-2018 – Electri-tech Inc- Project Management, Estimating, and Field Electrician

2018-Present- Philips Brothers Electric, Electrical Journeyman and Forman

Past Projects:

Robinhood Mushroom Farm- Complete Build of a 200,000 sq ft mushroom growing and packaging facility in southern Chester County including wiring and set up of its control system

Dickey Hall at Lincoln University- Complete renovation of Dickey Hall at Lincoln University for the Department of General Services. (see T1C Appendix G Security Project #1)

Licenses/ Certifications:

OSHA 30 Hour Construction Certified OSHA 3015, OSHA 510 First Aid/ CPR/AED Certified Philadelphia Master Electrician License Harrisburg Master Electrician License ICC Electrical Inspection License Delaware Journeyman License CDL Class A Driver's License NFPA 70E Arc Flash Certified Powered Industrial Truck Operator Certified Bucket Truck Operator Certified NCCCO Articulating Boom Crane with Winch Certified Operator 3M Cable Splicing and Termination, Amtrak and SEPTA Safety Trained, Confined Space Training, Fiber Optic Terminations

Section T-2B Work Plan and Schedule

Since this project is a multi-prime contract the .1 contractor will be in change of the overall project schedule and coordination between all prime contractors. Philips Brothers has multiple project staff listed on the qualification package who are trained in Primavera P6 as well as Microsoft Project, so our staff will be ready to assist in the project's Baseline schedule as soon as the project is awarded.

Of particular concern on this project is the fact that the project specifications do not list hard milestones that must be included in the baseline schedule. Philips Brothers believes this is a critical consideration that was overlooked by the project specification writers. The following items MUST be included as milestones in order to properly asses the project's progression. These items if they are not established from the onset of construction will inevitably lead to project delays and delay claims at the end of the project.

Hazardous Material Abatement Complete Support of Excavation Complete Foundations Complete- Marquee Building Steel Complete Exterior cladding/Masonry/Curtin wall complete Mass Timber Construction Complete Roof Complete Temporary Building Enclosure Permanent Utilities Energized Fire Alarm System Complete Elevator Construction Complete

Another critical problem that we anticipate is the back and forth in the various addendums with no clear answer on project temporary heat. As it is currently written one prime contractor is responsible for temp heat equipment once the building is enclosed. However, a different prime contractor is responsible for paying for the fuel/electric that that temporary heat consumes. It seems obvious that the contractor installing the temporary heat/ventilation will rent the cheapest, oldest, least efficient heating method even though it will cost more to operate, since someone else is responsible for paying for the fuel it consumes. Consequently, both the .1 and the .2 contactors will argue over this and BOTH have a motivation to delay enclosing the building. Philips Brothers foresees a scenario wherein the lower 2 levels of the marquee building could be ready for temporary enclosure by late fall of a year, however clearly the .1 and .2 contractors have huge motivations to drag their feet and not enclose anything until the fall of the following year thereby saving months of rental and utility bills; however, the project will suffer. Since the specifications do not have set in stone requirements for items like building temporary enclosure- 480 days after notice to proceed, or roof complete Marque building-600 days after NTP we are particularly concerned that there is no way to properly police the manipulation of the schedule by the .1 contractor.

Another critical issue on this project is the utilization of delegated design for multiple desperate items of the building. We foresee the critical materials and equipment for this project involving the design, approval, and ultimately the PE stamping of those delegated design items. For example Cross Laminated Timber Construction is a delegated design element that will be critical to the progress of the project, how long that design takes, sorting out who is responsible for the connection of those timbers to the traditional steel erected building (which is not delegated design) and to the curtain wall system which is also delegated design, and the overall exterior enclosure and its required warranty seems to be a complicated process with multiple engineering firms, some working for the Department of General Services, some for the .1 contractor that will lead to expanded design time that ordinarily is complete before contracts are issued to the .1,.2,.3, and .4 contractors. Another example is the delegated design of the geothermal well system and piping. During the addendum process it because obvious that there is no clear location for the wells, no definitive # of wells, nor any idea how many of them will be needed for just the Marguee building and the Gym vs for the Marguee, the Gym and the FTU. We foresee a situation wherein the .2 contractor has an obvious desire to find a way to install all of the wells at one time. to avoid the logistics and cost of multiple mobilizations for his well driller. What will happen when the .2 contractor comes up with a plan that allows all wells to be installed at one time, but the locations of those wells either makes the .1 contractor not able to install a parking lot, set up a mobile crane close to the building, or has to skip 50' out of a 800' long ductbank that they need to dig for the .4 contractor? These delegated design snafus look like they have the potential to be huge issues.

All of the above challenges are almost exclusively under the control of the .1 Contractor and will be out of the control of Philips Brothers, however since we see them as critical to the projects schedule and ultimate success and so we mention them here. For our part Philips Brothers will have both our Project manager and Project executive closely involved in all parts of the project schedule development. Philips Brothers will send the .1 contractor our list of schedule activities (currently estimated at 500 different distinct electrical activities) what those activities predecessors, successors and durations are. We will make sure that time is allotted for our activities in a logical sequence moving from area to area, floor to floor.

Early on in the project we will make sure that we have approved copies of shop drawings for all plumbing equipment that has electrical connections as well as any HVAC pumps, fans, heaters etc... that need electrical connections. We will coordinate these item's electrical requirements with our approved panels, and circuit breakers to make sure what is provided matches what is needed.

Electrically the critical equipment will be pad mount transformers that are supplied and installed by the local utility (PPL). Despite the fact that these are supplied by others, and installed on pads that are installed by the .1 Contractor Philips Brothers will make sure that these long lead items are ordered by the utility early in the project. Other long lead items will be the main Switchboards in the Marquee building, the Generators for both the marguee and BSO buildings, and the lighting control items and relay panels throughout all buildings. These items will need to be purchased and released as soon as possible. Once awarded our Project manager will immediately start purchasing, coordinating, and submitting the light fixtures and lighting control systems, since they will be needed earlier in the project then the Generators or Switchgear. Immediately following will be the switchgear and generators. Philips Brothers has extensive contacts in the lighting, switchgear, and generator distribution, multiple times a year going to manufacturers facilities to witness test items. We will utilize our contacts at the factories to monitor any potential delays that may pop up before most contractors will know about them. Our Project management team will make sure any parts shortages or supply chain delays are managed and mitigated before they impact the project schedule.

Work will be sequenced around the requirements specified in the contract documents with special emphasis on making sure that any electrical requirements of the other prime contractors are discussed and planned around during the initial progress schedule development. Philips Brothers will monitor the schedule to make sure adequate time is allotted to complete the sequences called for in the specifications. Items like making sure time is given for the using agency to give notice to their employees when the parking spaces they are assigned need to move from one area of the site to another due to construction progressing. Making sure the .1 contractor has allotted time to do the underground work that is needed to provide the parking lot lighting before the owner is allowed/required to occupy a new temporary or permanent parking lot. Philips Brothers' schedule review team will make sure that all the deep site utilities, including the delegated design geothermal piping, are installed in an area before the electrical site utilities are shown to be installed. Multiple personnel in Philips Brothers team will review the schedule to make sure it logically makes sense, not just from an electrical point of view, but from all other prime contractors as well. We will suggest multiple in person meetings to discuss and hash out schedule issues in order to make sure that all required contract sequences are followed, and everything is coordinated between all primes.

Since the project scope calls for the .1 contractor to do all excavation Philips Brothers will work closely with the General Contractor to schedule the installation of the site lights that run along/beside the various roads throughout the project. Carefully planning and layout will have to be done for the excavation for the small landscape lights that are to be installed in the tree wells, as well as path lights on the sides of the sidewalks. Philips Brothers will make sure that all these site lights are ordered, and on site well before they are needed so that if the .1 contractor has to shift plans to complete a certain section of the site early (perhaps to accommodate one of the contractors on the out building or tactical village contract) we will have all of the materials needed on hand.

Logistically Philips Brothers operates differently then most contractors. We stock millions of dollars in electrical inventory at our shop in Glenmoore, we are ready at a moment's notice to shift plans because we have the materials in stock that most contractors need to order. In the age of 'supply chain' failures, this distinction is a huge advantage to keeping projects on schedule. Additionally, Philips Brothers has the storage space and facilities to release project equipment and materials (switchgear, Panels, light fixtures, sound and fire alarm equipment) early in the project and warehouse them all in Glenmoore. We have been on far too many projects that have been delayed because a contractor did not want to buy and release materials until the last minute in order to save financing charges, or avoid renting space, then when the project needed to accelerate one area the contractor could not accommodate any change because the \$50 item than had to be installed in a masonry wall was not available for another 4 weeks. This method of being penny wise but pound foolish has caused many contractors to be inflexible and the cause of avoidable delays in the project schedule.

This project has a rather expensive integrated communication/PA systems as well as Security and door access systems. If we are awarded this project Philips Brothers will request a preliminary meeting with the designers, end users, and PBE's selected communications and Security providers. Many times, we find ourselves at the end of the project making last minute changes to what doors need maglocks vs just monitored, where and what features the sound reinforcement system in the LGI needs to have etc... These small changes end up becoming big challenges, or sources of frustration, when the end user does not have what they thought they were getting. Frequently these issues could have been fixed with minimal or no change in contract cost-had they been discovered in the preliminary stages of the project. However, when they first come up only two weeks before building occupancy they become large headaches, and finger pointing about who should have specified or supplied something differently. For this reason, Philips Brothers insists on coordination meetings early in the project, those meetings must include the end users of the building to avoid misunderstandings at project completion.

Our most recently completed Department of General Service Project at Norristown State Hospital was an excellent example of teamwork and nearly flawless coordination between prime contractors and the department. There is a tendency for contractors to become adversarial on projects, and this is particularly true on large multi-building projects where competing agendas and schedules often lead to finger pointing and delay claims, and extended time on site. Philips Brothers prefers to have a team building approach, wherein we realize that a 6-year project with everyone at each other's throats and only seeking their own self interests is no way to approach a large legacy project such as this one. We will have a long view of the project that stresses to each member of our team that we need to be firm in our convictions, but flexible and accommodating to form a team that comprises the other prime contractors as well as the end user and department of general services. At the end of this project we wish to have Philips Brothers name and reputation for quality work done professionally to be equally important with the bottom line, our reputation has been built over a 50-year span, and a good name is more desirable then great riches.

This project will involve well over 1000 electrical tasks for the schedule broken down in organized, logical sequences- Rough in large conduit below slab- 5 days, Rough in Elec conduit in slab – 5 days , Install conduit in walls- 2 days, Install conduit overhead/ceiling- 8 days, pull wire- 4 days, install panels-2 days, install surface light fixtures-8 days, install pendent light fixtures- 14 days, install fire alarm devices- 4 days etc... each of these activities and many more will be repeated for each floor, area, and building, arranged in a logical, sequential order taking into account what other prime contractors need to do before or after the activity can take place. For the sake of brevity below is one such logical sequence for a single electrical item- the main building generator:

	Days	Predecessor
Activity	Required	
Award Contract	1	
Purchase Main Generator	2 days	Contract Award
Submit Generator	15 days	Purchase Generators
Engineer Approve Generator	15 days	Submit Generators
Procure Main Generator	480 days	Engineer Approve Generators
Coordinate Pad layout with .1		
Contractor	7 days	Engineer Approve Generators
GC Form Main Gen Pad, dig electrical	12 days	Coordinate Pad layout with .1
Rough in Electric under Gen Pad	4 days	GC Form Main Gen Pad, dig
		Rough in Electric under Gen
GC Install Rebar-Gen Pad	6 days	Pad
GC Form and Pour Generator Pad	10 days	GC Install Rebar-Gen Pad
GC Strip Pad and Backfill area	7 days	GC Pour Generator Pad
Generator Delivery	1 day	Procure Generators
Setup Crane for Generator	1 day	1 day before Gen delivery
Set Generator	2 days	Setup Crane for Generators
Connect Generator to Feeders	12 days	Set Generators
		Connect Generators to
Startup Generator	8 days	Feeders
Test Generators	2 days	Startup Generator
Submit O&M Manuals-Generators	4 days	Generator Delivery

Engineer Approve Generator O&M		Submit O&M Manuals-
Manuals	30 days	Generators
Owner Training-Generators	2 days	Test Gen, Eng Approve O&M
Commission Generators	1 day	Owner Training-Generators
Final turn over of Generators	1 day	Commission Generators
	68days	

Section T-2C Safety Plan

Philips Brothers has a policy of establishing a project specific master safety plan for every project that it engages in. This project will therefore have a carefully constructed and customized plan that will be established in writing and signed off on by the company safety officer as well as the Project Manager, and Project Forman before a single task has taken place on site. Customization of the Safety plan will include elimination of portions of our master safety plan that have no practical application to this specific project. While some companies will make sure every possible nook and cranny of any situation that could ever occur at any job site whether it's a nuclear power plant, or a single-story office building everything and anything is covered in detail, the thought being that the thicker the notebook the better it is. Philips Brothers realizes that no matter how dedicated an employee is to safety it is human nature to be able to carefully absorb a 30-page safety manual, but a 200-page tome is only going to be surface skimmed. No matter how well intended, humans lose interest after a few pages. The Site-Specific safety plan will include directions to the nearest clinic or urgent care facility, poison control phone numbers, as well as phone numbers of any PSP Health and Safety Office who should be contacted in the event on an injury.

All Philips Brothers personnel have at a minimum OSHA 10-hour training, and Forman and superintendents have OSHA 30-hour training as standard. All field personnel are also first-aid as well as CPR trained. All Philips Brothers employees fall under our substance abuse policy and are randomly tested for drugs or alcohol in accordance with federal DOT requirements- weather they are CDL drivers or not. In addition, our controlled substance abuse coordinator is training in noticing and intervening in suspected substance abuse situations. While we do not anticipate any subcontractors on this project Philips Brothers requires all subcontractors to be fully compliant with our safety policies.

Our safety policy requires that each employee attend a 'Toolbox talk" each week and answer a short questionnaire about its content in order to receive a paycheck. These toolbox talks cover a myriad of situations and potential 'shortcuts' that many times lead to accidents in trying to educate and inform employees. Philips Brothers has its safety program, and on-site safety enforcement checked by outside consultants on a regular basis, in April 2023 we had it evaluated by Pennsylvania's OSHA Consultation Program run by Indiana University of Pennsylvania. After each consultation we evaluate the report and implement changes to make sure we are compliant with all OSHA and State of PA safety requirements.

All employees who will utilize forklifts are required to be safety trained by an OSHA approved powered Industrial Truck Operator training program. Additionally, any employee who will utilize an aerial lift of platform must have completed an Operational Safety and Certification training for such aerial lifts.

Since this project involves the requirement to work within the utilities energized medium voltage power system a proper and fully understood lock-out/tag-out system will need established. Early on in the project we will have a field meeting to establish lockout procedures and locations of locks and ensure that is Philips Brothers employees are working on a Medium Voltage circuit a Philips Brothers lockout device will be installed and controlled by the project foreman and only he will have the authority to remove this Philips Brothers lock.

Since Philips Brothers employees are not certified or trained in the removal of hazardous materials Philips Brothers will make sure that all electrical work that needs to take place in building with asbestos abatement happen after the abatement has taken place and the air in the building has been certified safe by the .1 Contractor's asbestos removal subcontractor. Philips Brothers will also closely monitor the time allotted in the schedule for such hazardous material removal because rushing in order to meet a deadline is often where project accident and near missed happen. Allowing the proper amount of time for an activity is one way to eliminate this potential safety issue later in the project.

Though not required Philips Brothers has sent all its underground/excavation Forman to a 3-day OSHA 3015 Excavation, Trenching, and Soil Mechanics class so that the are equipped to evaluate soil types and hazardous situations, and know what engineering controls can be put in place to eliminate hazards.

Due to the length of this project we will customize our safety plan to include subsections on complacency since one of the leading causes of accidents and shortcuts is being complacent and not actively thinking about safety. Philips Brothers has a continuing education program and will make sure each employee that is on site has received instruction on use of ladders, scaffolding, and forklifts and manlifts as appropriate.

We do not anticipate the use of any subcontractors on this project, however if any are utilized they will be required to utilize and full comply with PBE's safety policy. Additionally, Philips Brothers will review the subcontractor's safety plan, we like to look subcontractors plans over to see where we can insist on more stringent standards, but also to see what can be gleaned from them to utilize and improve our own standards.

Our Project safety Manager will visit the site on average bi-weekly and review the site for hazards as well as to speak to the employees to gain their perspective and establish a report wherein they feel safe discussing potential safety issues they see, or reporting near misses so that valuable insight can be gained.

Section T-2D Quality Control Plan

Philips Brothers is in the habit of utilizing quality control procedures on all project no matter how large or small. Within the past 10 years the QC landscape of construction has changed rapidly going primarily from paper-based checklists and mill certifications do online webbased documentation and tracking. This change has been dramatic and makes sharing of QC documents much faster and more accessible for everyone from the end user, to the owner, to the remote Professional Engineer. Being able to see documentation in real time has made the QC landscape much different then it was a few years ago.

Philips Brothers is able to adapt and utilize whatever software tracking and reporting system the .1 Contractor- as lead contractor- wishes to utilize. All of our staff for this project have been trained on everything from excel spreadsheets, access databases all the way up to Procore, Project Mates, Submittal Exchange or the system utilized by the Department of General Services- eBuilder. It should be noted here that since this is a DGS project we will be utilizing eBuilder for RFI's, Shop drawings, Payment requests, Charge Orders etc.. However, that is the only reason eBuilder will be utilized. Every single DGS project we have been on over the past 10 years the DGS staff have all agreed that eBuilder is not user friendly, not intuitive, and they all avoid utilizing its features (preferring to go back to paper format even!) whenever they can. eBuilder is the worst of all the Project management programs out on the market, but this project will be forced to use it since DGS has standardized on it.

Change orders if needed will be tracked on site by the use of paper and quickly digitized after signature and sent electronically to all stakeholders. RFI's and shop drawings will be submitted via the e-Builder platform or if the design professional prefers through simple email sharing of transmittals. At all bi-weekly job conferences PBE will bring an updated listing of all outstanding shop drawings, change orders, RFI's and any anticipated issues.

Our project foreman will be responsible for keeping a hard copy of the project drawings and specifications on site, and on a weekly basis all drawings will be redlined to indicate any changes from the contract documents so that accurate as-builts as up to date at all times.

Attached is a page of one of our quality control reports which documents how we track material certifications and on-site testing records.

Philips Brothers will not employ any subcontractors-largely because quality control amongst subcontractors is always an issue- so there is no need to have a program to assure quality or payment with our subcontractors. INSPECTIONS

PREPARATORY:	Specification Section:		
	Are notes attached?	 yes	no
	If no, explain		
INITIAL:	Specification Section:	 	
	Are notes attached?	 yes	no
	If no, explain	 	
FOLLOW UP:			
Spec. Section/			
Definable Feature of Work	Description		
			-
			-
			-
			-
A 1 (° · · · / 1 ·		VEG	NO
Are any deficiencies noted in			NO
If YES, describe them:			
			-
			-
Deficiencies corrected this date		QC Report Reference	
			-
			-

Section T-3A Staffing Resources

Philips Brothers has organized this project into 3 distinct major parts each with its own differing staffing needs.

The initial phase will be the underground rough in of the Marque Building. We anticipate this phase will last 6 months as various portions of the building footprint are made ready and the underground work of the plumber and hvac contractors are completed. We anticipate a need for one operator, one electrician and one laborer for this period. Once the buildings steel is erected we anticipate the need for 3 additional electricians to install conduit within the suspended slabs of the steel framed construction portion of the building. We expect the 6 workers listed above will continue on site throughout the 6 year length of the project installing the electrical work in the various floors and areas of the Marque building and the Gym/tank building. Eventually a separate crew of 2 people will be needed at the BSO building doing the same as the above mentioned 6 employees within the marquee and Gym/tank. Those 2 employees at the BSO will work independently and should be able to complete the BSO keeping pace with the construction there which will be slow at first due to the building of a large retaining wall at the BSO.

The Second Phase will begin when the upper 3 floors of the mass timber construction dormitory are ready for electrical rough in, in which case we anticipate having another 6 electricians added to the project in order to keep pace. At its peak we may add 3 or 4 additional people to push the job forward.

Eventually the third phase of the project will be after the Marquee building and Gym/Tank are fully occupied and the existing police academy building is fully demolished. We anticipate that there will be a slow point on the job while the existing academy building is demolished and during this time a few of the employees from the upper dorm section will shift to complete the BSO and site light fixture installation.

If the project requires additional labor Philips Brothers has a staff of 70 employees who can be tasked with this project, and we partner with the associated builders and contractors to supply additional electricians if needed on a temporary basis.

All new employees to the site will be given a safety orientation to make sure they are aware of the project specific hazards, muster points, PPE requirements, overhead dangers etc... All employees will have at a minimum osha 10-hour training, all employees who operate forklifts are/will be properly trained and certified as required by OSHA and our company safety policy.

Philips Brothers will not utilize any subcontractors on this project.

All Philips Brothers Employees go through an apprenticeship program either through the Associated Builders and Contractors, or through an IBEW associated apprenticeship program. Continuing education is required for our workforce in order to maintain their current credentials. In some instances that means 20 hours per year of extended education, for the NICET Fire Alarm certification the requirements are full time employment in the field certified as well as continuing education. CPR and First aid classes and re-certification are performed on a rotating basis with all of our crews. Random blood alcohol (breathalyzer) tests as well as urinalysis for drugs are performed across our entire workforce. Weekly 'tool-box talks' and their corresponding employee interactions and discussions are required of all field employees and are a good springboard for discussions of safety issues.

Section T-3B Skill Training

Philips Brothers is an active participant in the Associated Builders and Contractors electrical Apprentice program. We have 2 different locations Lancaster and Harleysville that our apprentices can go to receive their inclassroom instruction. 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. This Apprenticeship program is registered with both the Pennsylvania Department of Labor and Industry as well as the United States Department of Labor. 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.

Safety training is also an ongoing endeavor. Each week employees have a tool box talk that must be read and a quiz on the material presented must be turned in to the office in order for an employee to be paid. Semi-annually PBE management attends 2-day long safety seminars where Safety topics and trends are discussed. Operators in our underground crew attend OSHA 3015 classes and anyone working in energized electrical equipment must have had arc-flash training per NFPA 70E. All Philips Brothers crane operators are NCCCO Certified. The NCCCO certification for our crane operators requires re-certification every 4 years as well as maintenance of a yearly log book listing and certifying the hours logged on a machine. Additionally, all operators as well as CDL License holders have to undergo a bi-annual DOT approved physical and drug screening.

Section T-3C Workforce Safety

As mentioned earlier Philips Brothers has multiple safety programs to encourage the development of a safe and health workforce included in these are:

OSHA 10 or 30-hour training. All employees are expected to at the minimum have completed an OSHA 10-hour course. All foreman and project managers are required to have an OSHA 30 Hour certificate. In order to facilitate this Philips Brothers will bi-annually host an OSHA 10-hour safety training class at our office for any employee who has not received it, we also will set up and pay for the online version so that employees can take the class at home. Additionally, we have found some employees come from locations and backgrounds where high-speed internet is not afforded them and we allow/offer/encourage any employees who wish to utilize our office's computers and help set up accounts/logins for those whose computer skills are not as advanced. In the past we have utilized click-safety as an online resource to facilitate these classes. Philips Brothers is a member of the National Safety Council and encourage our management team to utilize the resources from the National Safety Council's website to provide educational videos for safety meetings, learn of the latest trends in safety equipment and materials, procure safety training posters or just to stay current on the latest trends in workplace safety.

All employees are subject to our substance abuse testing program via random drug and alcohol testing. All of these programs will be in place for all Philips Brothers employees on this project.

Our Project executives receive OSHA 30-hour training, are members of the Safety Council and yearly go to an offsite 2-day safety training conference in order to stay current with industry safety best practices and trends.

Our weekly tool box talks provide valuable feedback from all employees about trending safety topics as well as an opportunity for field employees to directly contact the management team to discuss any potential safety questions before they become an issue. Engagement of all employees in the safety culture and having active conversations about methods of improvement are the best way to keep all participants engaged and to really impact overall jobsite safety.

Philips Brothers will not utilize any subcontractors on this project, so there is no discussion on any subcontractor requirements or procedures.

In 2021 Philips Brothers entered a captive insurance plan and since hen has spent considerable time and manpower overhauling our comprehensive safety plan, updating procedures and paying attention to reporting on near misses and incidents. Many of our workman's comp claims deal with fatigue injuries due to an aging workforce and our safety consultant has been working with our safety team to reduce our EMR, LWDIR, and RIR rates. While we are not happy with our current numbers, we are trending in the correct direction and are seeing dividends every year with our recent commitment to improving our safety culture. Each quarter a member of Philips Brothers Executive team or Project Management team goes to a safety/insurance conference in order to learn the newest trends in safety and to network with other safety professionals to discuss what has worked for their industry leading companies.

Section T-4A Proposal Signature Page

Appendix A Proposal Signature Page is attached.

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.
- 1. 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 <u>Philip</u> <u>Brothes</u> <u>Elec</u>. <u>Cont</u>. (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:

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

Section T-4B Non-Collusion Affidavit

Appendix B Non-Collusion Affidavit is attached.

APPENDIX B

Non-Collusion Affidavit

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	_:	DGS Proje	ect Number:	6-0211-0005.	7
County of	Chester	: s.s.	5		Phase 5	
I state that	I am the Sec. / Ticas	u/c_(Title) of_	Philips	Brothers	Elec (Name	Inc

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:

- 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.
- Neither the price(s) nor the amount of this proposal, and neither the approximate price(s) nor 2. 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.
- The proposal of my firm is made in good faith and not pursuant to any agreement or 4 discussion with, or inducement from, any firm or person to submit a complementary or other noncompetitive proposal.
- 5. Philips Brothers Electrical (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 Philips Brothers Eler. (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.

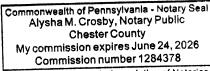
Signature J. Andrew Philips (Signatory's Printed Name)

Secretory /Treasurer (Signatory's Title)

SWORN TO AND SUBSCRIBED BEFORE ME THIS 28th DAY OF 2023 JUIN Notary Public

My Commission Expires

June 24, 2026



Member, Pennsylvania Association of Notaries