

CITY OF WILLIAMSPORT, PA RESOLUTION

RESOLUTION # 9617

DATE 1-19-23

TITLE

RESOLUTION AWARDING LEVEE PUMP STATION DESIGN SERVICES TO GPI

BE IT HEREBY RESOLVED, by the City Council of the City of Williamsport that Levee Pump station design services for upgrades to 3 City Levee Pump Stations (Spring Run, Arch St, Mill Race) be awarded to Greenman-Pedersen, Inc (GPI) for \$60,000. Funding is ARPA.

Upon construction readiness of the project, a combination of 1) ARPA monies and a 2) Congressional Earmark received by the City for Levee Work will likely be used to fund construction.

BE IT FURTHER RESOLVED, that the attached agreement is approved and the appropriate city officials are authorized and directed to execute the agreement, and that a copy of this executed agreement then be forwarded to GPI.

Approved



City Clerk



President

GPI

**ENGINEERING
FEE PROPOSAL**

FOR

**WILLIAMSPORT LEVEE PUMPING STATION DESIGN SERVICES
CITY OF WILLIAMSPORT, LYCOMING COUNTY**

PRESENTED TO

CITY OF WILLAMSPORT

7/29/22

MPN 96387

ENGINEERING PROPOSAL

Project Description

The project involves engineering services to provide stand-alone on-site backup power and electrical equipment replacements/improvements at 3 Williamsport Levee Pumping Stations. Backup power and electrical equipment replacements will be provided at the following pumping stations: Spring Run, Mill Race, and Arch Street.

Scope of Work

GPI will provide civil, structural, and electrical engineering services required by the above-mentioned project.

GPI's contractual obligations shall be generally in accordance with an AIA B105 Standard Form of Agreement Between Owner and Architect will include the following:

a. The preliminary scope of work listed below will be modified as determined by our preliminary design investigation and coordinated with the City of Williamsport and the United States Army Corps of Engineers (USACE):

1. Spring Run:
 - i. Replace transformer.
 - ii. Replace switchgear with automated type.
 - iii. Add on-site, exterior self-contained diesel powered backup generator.
2. Arch Street:
 - i. Re-use existing switchgear.
 - ii. Add on-site, exterior self-contained diesel powered backup generator.
3. Mill Race:
 - i. Replace switchgear with automated type.
 - ii. Add on-site, exterior self-contained diesel powered backup generator.

b. Design Services:

Scope of work includes engineering services for design and specification of the following:

1. Survey:
 - i. Topographic site survey documenting existing visible features in project area.
2. Civil
 - i. Provide site plans, recording existing conditions throughout work areas for project documentation.
 - ii. Erosion and sedimentation control plans.
 - iii. Restoration details (sidewalk, asphalt, landscaping, curb, etc.).

3. Structural:
 - i. Structural engineering necessary for installation of new equipment and equipment replacement.
4. Electrical:
 - i. Coordination with electric utility company.
 - ii. Existing equipment evaluation.
 - iii. Electrical load calculations.
 - iv. Transformer sizing.
 - v. Generator sizing calculations.
 - vi. Generator fuel supply calculations.
 - vii. Generator alarms/remote monitoring.
 - viii. Motor controls/SCADA.
5. Cost Estimating:
 - i. Cost estimates will be provided for each submission.

Coordination Meetings:

GPI will attend project meetings during design "as-required" to gather the necessary information and coordinate with the design team.

Design Submissions/meetings:

GPI will provide design submissions and attend design phase meetings as follows:

1. Preliminary Design Submission/Review Meeting.
2. Final Construction Documents Submission/Review Meeting.

Deliverables will be in electronic format (PDF, CADD, and Word). GPI will respond to owner review comments for each submission. GPI will attend (1) virtual design review meeting for submissions as indicated and will provide meeting notes to document discussion.

Construction Administration

GPI will attend the construction kick-off meeting with the awarded contractor. Construction administration services after the kickoff meeting will be provided if requested as an add service.

Assumptions/Exclusions

- General services under all provided disciplines include:
 - Coordination with the owner on selection, sizing and location for systems, fixtures, and equipment.
 - Identification of Codes and Standards that are applicable to the project.
- GPI will provide drawings and specifications signed and sealed by an engineer as required for permit or other government approvals. GPI will survey the site as required to document existing systems relative to project.

- We assume permit fees will be paid by others.
- All printing (other than in-house use) and shipping costs are outside of our lump sum proposal and will be reimbursable in accordance with our standard reimbursable rate schedule.
- Expenses for travel to project meetings and construction site visits are included.
- Commissioning is excluded from GPI's scope of work but can be provided as additional services.
- Environmental engineering services/HazMat Identification and reports are not included.

Compensation

We propose to provide the services outlined in the above scope of work for the lump sum of:

<u>Task</u>	<u>Fee</u>
Total Lump Sum Fixed Fee	\$60,000

Billing will be monthly based on the amount of work completed and will be payable in 30 days. Invoices unpaid beyond 30 days will begin to accrue interest at a rate of 0.5% per month. Additional services will be billed separately at hourly rate schedule attached.

Authorization

On behalf of Greenman-Pedersen, Inc., we would like to thank you for the opportunity to be of service. If everything is in order, please sign and return one copy of this proposal as our authorization to proceed.

For the firm:

Greenman-Pedersen, Inc.



John D. Murphy, P.E. IEEE
 Asst. Vice President
 Electrical Department Manager

Mayor _____

Controller _____

City Clerk _____

Date Executed _____

GREENMAN-PEDERSEN, INC. STANDARD REIMBURSABLE RATE SCHEDULE*

<u>Item</u>	<u>Reimbursable Rate</u>
Fax Incoming and Outgoing	No charge
Film, Development	Cost plus 10%
Messenger Inside	\$20/hour plus \$.35/mile, tolls, & parking
Messenger Outside	Cost plus 10%
Models & Renderings	Cost plus 10%
Overnight Mail & Services	Cost plus 10%
Postage (packages & special)	Cost plus 10%
Reprographics	See below
Telephone (toll charges)	No charge
Travel Auto (company or personal) Rental Cars Other (airfare, taxi, etc.)	No Charge
CAD Files	No Charge

REPROGRAPHICS (Unit is "each" unless otherwise marked.)

ENGINEERING COPIES		COLOR COPIES		
Bond - Enlargement or Reduction	\$0.50 SF	Color Copy	8.5x11	\$1.50 EA
Engineering Bond Copies 1:1	\$0.18 SF	Color Copy	11x17	\$3.00 EA
Engineering Vellum	\$1.75 SF	BINDING		
XEROX COPIES		GBC Binding		\$2.50 EA
8.5 x 11	\$0.12 EA	Wire Binding		\$6.50 EA
8.5 x 11 Double-Sided	\$0.20 EA	SPECIAL PAPER		
8.5 x 11 3-Hole	\$0.14 EA	Cover Stock	8.5 x 11	\$0.90 EA
8.5 x 14	\$0.16 EA	Color Bond Paper	8.5 x 11	\$0.18 EA
11 x 17	\$0.18 EA	Color Bond Paper 3-Hole	8.5 x 11	\$0.21 EA

Other miscellaneous project related products/processes reimbursable at cost plus 10%

GPI's STANDARD HOURLY BILLING RATES **

<u>Staff</u>	<u>Hourly Rate</u>
Administrative	\$ 58.00
CADD Drafter	\$ 70.00
Engineering Designer	\$100.00
Senior Engineer	\$150.00
Project Manager	\$158.00
Branch Manager	\$224.00

* Reimbursable expenses are in addition to the basic compensation cited above and will be billed in accordance with the Standard Reimbursable Rate Schedule.

** Rates set forth are adjusted annually in accord with Greenman-Pedersen, Inc.'s salary reviews.

SECTION III. INSURANCE



CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)
12/28/2021

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER
PG Genatt Group LLC
3333 NEW HYDE PARK RD
SUITE 409
NEW HYDE PARK NY 11042

CONTACT NAME: Jeff Kozarsky
PHONE (A/C. No. Ext): 516-869-8788 **FAX (A/C. No.):** 516-470-0338
E-MAIL ADDRESS: jkozarsky@genattgrp.com

INSURED
Greenman Pedersen, Inc.
325 West Main Street (Scranton)
Babylon NY 11702

GREENMAN

INSURER(S) AFFORDING COVERAGE		NAIC #
INSURER A:	Starr Indemnity & Liability Company	38318
INSURER B:	XL Specialty Insurance Company	37885
INSURER C:	Berkley Insurance Company	32603
INSURER D:		
INSURER E:		
INSURER F:		

COVERAGES

CERTIFICATE NUMBER: 1823553669

REVISION NUMBER:

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL SUBR INSD WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
A	<input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY <input type="checkbox"/> CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR <input checked="" type="checkbox"/> Contractual Liab GEN'L AGGREGATE LIMIT APPLIES PER: <input type="checkbox"/> POLICY <input checked="" type="checkbox"/> PRO-JECT <input checked="" type="checkbox"/> LOC OTHER:		1000025533211	12/31/2021	12/31/2022	EACH OCCURRENCE \$ 1,000,000 DAMAGE TO RENTED PREMISES (Ea occurrence) \$ 300,000 MED EXP (Any one person) \$ 10,000 PERSONAL & ADV INJURY \$ 1,000,000 GENERAL AGGREGATE \$ 2,000,000 PRODUCTS - COMP/OP AGG \$ 2,000,000 \$
A	<input checked="" type="checkbox"/> AUTOMOBILE LIABILITY <input checked="" type="checkbox"/> ANY AUTO <input type="checkbox"/> OWNED AUTOS ONLY <input type="checkbox"/> SCHEDULED AUTOS <input checked="" type="checkbox"/> HIRED AUTOS ONLY <input checked="" type="checkbox"/> NON-OWNED AUTOS ONLY		1000198539211	12/31/2021	12/31/2022	COMBINED SINGLE LIMIT (Ea accident) \$ 1,000,000 BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE (Per accident) \$ \$
	<input type="checkbox"/> UMBRELLA LIAB <input type="checkbox"/> OCCUR <input type="checkbox"/> EXCESS LIAB <input type="checkbox"/> CLAIMS-MADE DED RETENTION \$					EACH OCCURRENCE \$ AGGREGATE \$ \$
A	<input checked="" type="checkbox"/> WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below	Y/N <input type="checkbox"/> N/A	1000002543 1000002541	12/31/2021 12/31/2021	12/31/2022 12/31/2022	<input checked="" type="checkbox"/> PER STATUTE <input type="checkbox"/> OTH-ER E.I. EACH ACCIDENT \$ 1,000,000 E.I. DISEASE - EA EMPLOYEE \$ 1,000,000 E.I. DISEASE - POLICY LIMIT \$ 1,000,000
B C	Property Professional Liability		UM00082200MA21A AEC-905031302	12/31/2021 12/31/2021	12/31/2022 12/31/2023	Valuable Papers \$150,000 Each Claim \$1,000,000 Aggregate \$1,000,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

WORKERS COMPENSATION NOT APPLICABLE IN MONOPOLISTIC STATES - OH, ND, WA, WV, WY FOREGOING PER POLICY FORM

** EVIDENCE ONLY **

CERTIFICATE HOLDER

CANCELLATION 30 day notice applies

EVIDENCE OF INSURANCE

*** ** *

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

AUTHORIZED REPRESENTATIVE