

PENNSYLVANIA GAME COMMISSION

**BROODER HOUSES
EMERGENCY GENERATORS**

Loyalsock Game Farm
136 Game Farm Road, Montoursville, PA 17754
Eldred Township
Lycoming County

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PROJECT SPECIFICATIONS

The Contractor shall comply with the *Contract Terms and Conditions* provided with the Bid Documents including but not limited to the following:

INSURANCE REQUIREMENTS – In accordance with the *Contract Terms and Conditions*, the Contractor is required to have in place during the term of the Contract and any renewals or extensions thereof, the following types of insurance, issued by companies acceptable to the Commonwealth and authorized to conduct such business under the laws of the Commonwealth of Pennsylvania:

- A. **Worker's Compensation Insurance** for all of the Contractor's employees and those of any subcontractor, engaged in Work at the site of the project as required by law.

- B. **Public Liability and Property Damage Insurance** to protect the Commonwealth, the Contractor, and any and all subcontractors from claims for damages for personal injury (including bodily injury), sickness or disease, accidental death and damage to property including the loss of use resulting from any property damage, which may arise from the activities performed under the Contract or the failure to perform under the Contract, whether such performance or non-performance be by the Contractor, by any subcontractor, or by anyone directly or indirectly employed by either. **The minimum amounts of coverage shall be \$250,000 per person and \$1,000,000 per occurrence for bodily injury, including death, and \$250,000 per person and \$1,000,000 per occurrence for property damage.** Such policies shall be occurrence rather than claims-made policies and shall not contain any endorsements or any other form designated to limit and restrict any action by the Commonwealth, as an additional insured, against the insurance coverage in regard to Work performed for the Commonwealth.

Prior to commencement of the Work under the Contract and at each insurance renewal date during the term of the Contract, the Contractor shall provide the Commonwealth with current certificates of insurance. **These certificates or policies shall name the Commonwealth AND Pennsylvania Game Commission as additional insured and shall contain a provision that the coverage's afforded under the policies will not be cancelled or changed until at least thirty (30) days written notice has been given to the Commonwealth.**

COMPLIANCE WITH LAW – The Contractor shall comply with all applicable federal and state laws and regulations and local ordinances in the performance of the Contract.

WORKMANSHIP - All Work shall be performed in a Workmanlike manner and all materials and labor shall be in strict and entire conformity with the Drawings and Specifications.

INSPECTION AND CHANGES - All Work is subject to inspection and acceptance by the Pennsylvania Game Commission. Any Work rejected as defective or unsuitable shall be

removed and replaced with suitable Work and materials at the sole cost of the Contractor to the complete satisfaction of the Game Commission.

Changes shall be in accordance with the *Contract Terms and Conditions*.

TEMPORARY SERVICES AND JOB CONDITIONS - The Contractor shall be responsible for providing any and all temporary facilities necessary to execute and protect the Work. The Contractor shall accept all conditions as found upon examination of the site and shall coordinate, plan, and execute the Work accordingly. The Contractor shall cooperate in the arrangements of the Work as necessary to least affect the administration or operations of existing buildings, facilities, and infrastructure. The Contractor shall keep the Work site clean at all times.

PREVAILING WAGE – Prevailing minimum wages apply to this project. See *Contract Terms and Conditions* and attached Prevailing Wage Determination.

The Contractor and each Subcontractor shall file a statement each week and a final statement at the conclusion of the Work on the contract with the contracting agency, under oath, and in form satisfactory to the Secretary, certifying that workmen have been paid wages in strict conformity with the provisions of the contract as prescribed by this section or if wages remain unpaid to set forth the amount of wages due and owing to each workman respectively. The PA Labor and Industry “Weekly Payroll Certification for Public Works Projects” form shall be used. The initial and final Payroll Certifications shall be notarized.

PAYMENT TERMS - A schedule of values is provided with the bid. Payment will be made on a monthly basis upon satisfactory completion of items listed on the Schedule of Values and in accordance with the *Contract Terms and Conditions*.

All payments due to the Contractor shall be processed after all Work has been inspected and approved by an agent of the Pennsylvania Game Commission. Payment will not be made for Work that is not progressing satisfactorily or for unsuitable or defective Work.

Payments may be withheld for failure to provide required documentation for the project including but not limited to required submittals / shop drawings and weekly submission of Certified Payrolls.

INVOICING – All Project invoices shall be submitted directly to:

Foster Schaffer, Engineering Consultant
Pennsylvania Game Commission
2001 Elmerton Avenue
Harrisburg, PA 17110
Office: 717-787-4250, ext. 73322
Email: c-fschaffe@pa.gov

All invoices must be submitted in black and white with no color and shaded areas. Invoices must include the Purchase Order Number, Contractor’s SAP Vendor Number, and the Contractor’s

name and address as listed on the Purchase Order. Payment items on invoices shall match the items on the Purchase Order. Failure to submit invoices that meet these requirements will result in a delay of payment.

Please Note: Vendors are reminded to **NOT** include employer identification numbers, Social Security Numbers, bank account information, or other personally identifiable information on their invoices. That information is uniquely tied to your SAP Vendor Number and, for security purposes, should not be explicitly stated on an invoice.

CONTRACT TERM - The Contract shall commence upon delivery of Purchase Order to Contractor (date estimated to be November 14, 2022) and shall terminate on **March 17, 2023**. Contract time is of the essence of the Project. All Work must be completed and accepted by this date.

EXCISE TAXES, PENNSYLVANIA SALES TAX - The Commonwealth is exempt from all Excise Taxes. See *Contract Terms and Conditions*.

OFFSET PROVISION - The Contractor agrees that the Commonwealth may set off the amount of any state liability or other debt of the Contractor or its subsidiaries that is owed to the Commonwealth and not being contested on appeal against any payments due the Contractor under this or any other contract with the Commonwealth.

PERFORMANCE SECURITY / CONTRACT BONDS – Within 10 days after award of the purchase order, the Bidder to whom the Contract is awarded, shall provide **Contract Performance Security** and a **Payment Bond** in a form acceptable to the Commonwealth for the amounts listed below and in accordance with the *Contract Terms and Conditions*.

A **Performance Bond** at one hundred percent (100%) of the contract amount, conditioned upon the faithful performance of the contract in accordance with the plans, specifications and conditions of the contract.

A **Payment Bond** in an amount equal to one hundred percent (100%) of the contract amount.

Performance and Payment Bonds shall be executed by a surety company authorized to do business in the Commonwealth and listed on the current U.S. Dept. of Treasury, Bureau of Fiscal Service, Department Circular 570 (<https://fiscal.treasury.gov/surety-bonds/list-certified-companies.html>). Bonds shall include a current Power of Attorney dated the same as the date of the bond. Bonds shall be made payable to the Commonwealth.

GUARANTY / WARRANTY – See *Contract Terms and Conditions* – all items are warranted for a period of one year following delivery by the Contractor and acceptance by the Commonwealth.

HOLD HARMLESS PROVISION - See *Contract Terms and Conditions* - The Contractor shall hold the Commonwealth harmless from and indemnify the Commonwealth against any and

all third party claims, demands and actions based upon or arising out of any activities performed by the Contractor and its employees and agents under this Contract, provided the Commonwealth gives Contractor prompt notice of any such claim of which it learns.

ADDITIONAL PROVISIONS -

Contractor shall comply with the conditions listed below in accordance with the *Contract Terms and Conditions*:

1. **Steel Products Procurement Act**
2. **Prohibition Against the Use of Certain Steel and Aluminum Products (Trade Practices Act)**
3. **Reciprocal Limitations Act** - The form GSPUR89 (*Reciprocal Limitations Act Requirements*) is attached. The Contractor shall complete the applicable portions of pages 3 and 4 of the form and submit the completed pages within two days after the bid opening.
4. **Worker Protection and Investment Certification Form** - The form is attached. The Contractor shall complete the certification on the bottom of the form and submit it within two days after the bid opening.

**BUREAU OF LABOR LAW COMPLIANCE
PREVAILING WAGES PROJECT RATES**

| | |
|----------------------------|--|
| Project Name: | Emergency Generators - Loyalsock Game Farm |
| Awarding Agency: | PA Game Commission |
| Contract Award Date: | 11/2/2022 |
| Serial Number: | 22-07604 |
| Project Classification: | Building |
| Determination Date: | 9/27/2022 |
| Assigned Field Office: | Scranton |
| Field Office Phone Number: | (570)963-4577 |
| Toll Free Phone Number: | (877)214-3962 |
| Project County: | Lycoming County |

**BUREAU OF LABOR LAW COMPLIANCE
PREVAILING WAGES PROJECT RATES**

| Project: 22-07604 - Building | Effective Date | Expiration Date | Hourly Rate | Fringe Benefits | Total |
|--|-----------------------|------------------------|--------------------|------------------------|--------------|
| Asbestos & Insulation Workers | 7/1/2021 | | \$36.58 | \$20.67 | \$57.25 |
| Asbestos & Insulation Workers | 7/1/2022 | | \$37.83 | \$20.67 | \$58.50 |
| Boilermaker (Commercial, Institutional, and Minor Repair Work) | 1/1/2019 | | \$29.26 | \$18.48 | \$47.74 |
| Boilermakers | 1/1/2021 | | \$49.32 | \$34.90 | \$84.22 |
| Boilermakers | 1/1/2022 | | \$50.17 | \$35.30 | \$85.47 |
| Bricklayers, Stone Masons, Pointers, Caulkers, Cleaners | 5/3/2020 | | \$34.17 | \$17.64 | \$51.81 |
| Bricklayers, Stone Masons, Pointers, Caulkers, Cleaners | 5/1/2021 | | \$34.78 | \$18.13 | \$52.91 |
| Bricklayers, Stone Masons, Pointers, Caulkers, Cleaners | 5/1/2022 | | \$36.53 | \$18.53 | \$55.06 |
| Bricklayers, Stone Masons, Pointers, Caulkers, Cleaners | 4/30/2023 | | \$38.43 | \$18.53 | \$56.96 |
| Bricklayers, Stone Masons, Pointers, Caulkers, Cleaners | 4/28/2024 | | \$40.28 | \$18.53 | \$58.81 |
| Bricklayers, Stone Masons, Pointers, Caulkers, Cleaners | 5/4/2025 | | \$42.13 | \$18.53 | \$60.66 |
| Carpenters, Drywall Hangers, Framers, Instrument Men, Lathers, Soft Floor Layers | 6/1/2021 | | \$31.77 | \$17.41 | \$49.18 |
| Cement Finishers & Plasterers | 5/2/2021 | | \$27.25 | \$20.25 | \$47.50 |
| Cement Finishers & Plasterers | 6/1/2022 | | \$37.06 | \$13.50 | \$50.56 |
| Cement Masons | 6/1/2021 | | \$35.88 | \$13.50 | \$49.38 |
| Cement Masons | 6/1/2022 | | \$36.48 | \$14.00 | \$50.48 |
| Drywall Finisher | 5/1/2021 | | \$29.58 | \$21.57 | \$51.15 |
| Drywall Finisher | 5/1/2022 | | \$30.71 | \$22.36 | \$53.07 |
| Electricians | 6/1/2021 | | \$33.86 | \$22.59 | \$56.45 |
| Electricians | 6/1/2022 | | \$34.34 | \$23.86 | \$58.20 |
| Electricians | 6/1/2023 | | \$34.87 | \$25.13 | \$60.00 |
| Electricians | 6/1/2024 | | \$35.46 | \$26.40 | \$61.86 |
| Elevator Constructor | 1/1/2021 | | \$49.95 | \$40.35 | \$90.30 |
| Elevator Constructor | 1/1/2022 | | \$51.66 | \$37.48 | \$89.14 |
| Glazier | 5/1/2021 | | \$29.57 | \$19.36 | \$48.93 |
| Iron Workers (Bridge, Structural Steel, Ornamental, Precast, Reinforcing) | 7/1/2021 | | \$34.01 | \$31.13 | \$65.14 |
| Laborers (Class 01 - See notes) | 5/1/2021 | | \$22.61 | \$16.03 | \$38.64 |
| Laborers (Class 01 - See notes) | 5/1/2022 | | \$23.01 | \$17.28 | \$40.29 |
| Laborers (Class 02 - See notes) | 5/1/2021 | | \$24.61 | \$16.03 | \$40.64 |
| Laborers (Class 02 - See notes) | 5/1/2022 | | \$25.01 | \$17.28 | \$42.29 |
| Laborers (Class 03 - See notes) | 5/2/2021 | | \$26.61 | \$16.02 | \$42.63 |
| Laborers (Class 03 - See notes) | 5/1/2022 | | \$28.81 | \$17.28 | \$46.09 |
| Laborers (Class 03 - See notes) | 4/30/2023 | | \$27.96 | \$17.32 | \$45.28 |
| Laborers (Class 04 - See notes) | 5/1/2021 | | \$27.91 | \$16.03 | \$43.94 |
| Laborers (Class 04 - See notes) | 5/1/2022 | | \$29.31 | \$17.28 | \$46.59 |
| Laborers (Class 04 - See notes) | 4/30/2023 | | \$29.46 | \$17.32 | \$46.78 |
| Laborers (Class 05 - See notes) | 5/2/2021 | | \$28.61 | \$16.02 | \$44.63 |
| Laborers (Class 05 - See notes) | 5/1/2022 | | \$28.86 | \$16.84 | \$45.70 |

**BUREAU OF LABOR LAW COMPLIANCE
PREVAILING WAGES PROJECT RATES**

| Project: 22-07604 - Building | Effective Date | Expiration Date | Hourly Rate | Fringe Benefits | Total |
|---|-----------------------|------------------------|--------------------|------------------------|--------------|
| Laborers (Class 05 - See notes) | 5/1/2022 | | \$29.31 | \$16.62 | \$45.93 |
| Laborers (Class 05 - See notes) | 4/30/2023 | | \$29.96 | \$17.32 | \$47.28 |
| Laborers (Class 06 - See notes) | 5/1/2021 | | \$24.61 | \$16.03 | \$40.64 |
| Laborers (Class 06 - See notes) | 5/1/2022 | | \$25.01 | \$16.84 | \$41.85 |
| Marble Mason | 5/1/2021 | | \$31.55 | \$17.34 | \$48.89 |
| Marble Mason | 5/1/2022 | | \$32.85 | \$17.74 | \$50.59 |
| Marble Mason | 5/1/2023 | | \$34.80 | \$17.74 | \$52.54 |
| Marble Mason | 5/1/2024 | | \$36.75 | \$17.74 | \$54.49 |
| Marble Mason | 5/1/2025 | | \$38.70 | \$17.74 | \$56.44 |
| Millwright | 5/1/2020 | | \$36.04 | \$19.31 | \$55.35 |
| Operators (Building, Class 01 - See Notes) | 5/1/2021 | | \$39.87 | \$27.94 | \$67.81 |
| Operators (Building, Class 01 - See Notes) | 5/1/2022 | | \$41.41 | \$28.40 | \$69.81 |
| Operators (Building, Class 01A - See Notes) | 5/1/2021 | | \$42.12 | \$28.60 | \$70.72 |
| Operators (Building, Class 01A - See Notes) | 5/1/2022 | | \$43.66 | \$29.06 | \$72.72 |
| Operators (Building, Class 02 - See Notes) | 5/1/2021 | | \$39.59 | \$27.85 | \$67.44 |
| Operators (Building, Class 02 - See Notes) | 5/1/2022 | | \$41.13 | \$28.31 | \$69.44 |
| Operators (Building, Class 02A - See Notes) | 5/1/2021 | | \$41.84 | \$28.52 | \$70.36 |
| Operators (Building, Class 02A - See Notes) | 5/1/2022 | | \$43.38 | \$28.98 | \$72.36 |
| Operators (Building, Class 03 - See Notes) | 5/1/2021 | | \$36.87 | \$27.04 | \$63.91 |
| Operators (Building, Class 03 - See Notes) | 5/1/2022 | | \$38.41 | \$27.50 | \$65.91 |
| Operators (Building, Class 04 - See Notes) | 5/1/2021 | | \$35.72 | \$26.72 | \$62.44 |
| Operators (Building, Class 04 - See Notes) | 5/1/2022 | | \$37.27 | \$27.17 | \$64.44 |
| Operators (Building, Class 05 - See Notes) | 5/1/2021 | | \$35.27 | \$26.59 | \$61.86 |
| Operators (Building, Class 05 - See Notes) | 5/1/2022 | | \$36.82 | \$27.04 | \$63.86 |
| Operators (Building, Class 06 - See Notes) | 5/1/2021 | | \$34.40 | \$26.32 | \$60.72 |
| Operators (Building, Class 06 - See Notes) | 5/1/2022 | | \$35.95 | \$26.77 | \$62.72 |
| Operators (Building, Class 07A- See Notes) | 5/1/2021 | | \$48.31 | \$31.86 | \$80.17 |
| Operators (Building, Class 07A- See Notes) | 5/1/2022 | | \$50.17 | \$32.40 | \$82.57 |
| Operators (Building, Class 07B- See Notes) | 5/1/2021 | | \$47.96 | \$31.77 | \$79.73 |
| Operators (Building, Class 07B- See Notes) | 5/1/2022 | | \$49.81 | \$32.31 | \$82.12 |
| Painters Class 1 (see notes) | 5/1/2021 | | \$29.02 | \$21.57 | \$50.59 |
| Painters Class 1 (see notes) | 5/1/2022 | | \$29.65 | \$22.36 | \$52.01 |
| Painters Class 2 (see notes) | 5/1/2021 | | \$31.92 | \$21.57 | \$53.49 |
| Painters Class 2 (see notes) | 5/1/2022 | | \$33.05 | \$22.36 | \$55.41 |
| Painters Class 3 (see notes) | 5/1/2021 | | \$38.02 | \$21.57 | \$59.59 |
| Painters Class 3 (see notes) | 5/1/2022 | | \$39.40 | \$22.36 | \$61.76 |
| Pile Driver Divers (Building, Heavy, Highway) | 1/1/2021 | | \$54.75 | \$20.10 | \$74.85 |
| Pile Driver Divers (Building, Heavy, Highway) | 1/1/2022 | | \$56.40 | \$20.50 | \$76.90 |
| Piledrivers | 1/1/2021 | | \$36.50 | \$20.10 | \$56.60 |
| Piledrivers | 1/1/2022 | | \$37.60 | \$20.50 | \$58.10 |
| Plumber/Pipefitter | 5/1/2021 | | \$38.77 | \$28.46 | \$67.23 |
| Plumber/Pipefitter | 5/1/2022 | | \$40.28 | \$28.70 | \$68.98 |
| Roofers | 5/1/2021 | | \$31.00 | \$20.86 | \$51.86 |
| Roofers | 5/1/2022 | | \$31.75 | \$21.36 | \$53.11 |

**BUREAU OF LABOR LAW COMPLIANCE
PREVAILING WAGES PROJECT RATES**

| Project: 22-07604 - Building | Effective Date | Expiration Date | Hourly Rate | Fringe Benefits | Total |
|---------------------------------|----------------|-----------------|-------------|-----------------|---------|
| Sheet Metal Workers | 5/1/2021 | | \$31.60 | \$27.26 | \$58.86 |
| Sheet Metal Workers | 5/1/2022 | | \$33.62 | \$28.24 | \$61.86 |
| Sign Makers and Hangars | 7/17/2021 | | \$29.49 | \$23.90 | \$53.39 |
| Sign Makers and Hangars | 7/15/2022 | | \$30.54 | \$24.35 | \$54.89 |
| Sprinklerfitters | 4/1/2021 | | \$40.33 | \$26.94 | \$67.27 |
| Sprinklerfitters | 4/1/2022 | | \$42.29 | \$27.48 | \$69.77 |
| Terrazzo Finisher | 5/1/2021 | | \$33.23 | \$19.03 | \$52.26 |
| Terrazzo Finisher | 5/1/2022 | | \$34.46 | \$19.24 | \$53.70 |
| Terrazzo Finisher | 5/1/2023 | | \$35.79 | \$19.25 | \$55.04 |
| Terrazzo Finisher | 5/1/2024 | | \$37.16 | \$19.26 | \$56.42 |
| Terrazzo Grinder | 5/1/2021 | | \$33.94 | \$19.03 | \$52.97 |
| Terrazzo Grinder | 5/1/2022 | | \$35.19 | \$19.24 | \$54.43 |
| Terrazzo Grinder | 5/1/2023 | | \$36.54 | \$19.25 | \$55.79 |
| Terrazzo Grinder | 5/1/2024 | | \$37.92 | \$19.26 | \$57.18 |
| Terrazzo Mechanics | 5/1/2021 | | \$33.83 | \$20.78 | \$54.61 |
| Terrazzo Mechanics | 5/1/2022 | | \$35.12 | \$20.99 | \$56.11 |
| Terrazzo Mechanics | 5/1/2023 | | \$36.51 | \$21.00 | \$57.51 |
| Terrazzo Mechanics | 5/1/2024 | | \$37.94 | \$21.01 | \$58.95 |
| Terrazzo Setter | 5/1/2019 | | \$31.81 | \$19.67 | \$51.48 |
| Tile & Marble Finisher | 5/1/2021 | | \$29.61 | \$15.14 | \$44.75 |
| Tile & Marble Finisher | 5/1/2022 | | \$30.96 | \$15.49 | \$46.45 |
| Tile & Marble Finisher | 5/1/2023 | | \$32.91 | \$15.49 | \$48.40 |
| Tile & Marble Finisher | 5/1/2024 | | \$34.86 | \$15.49 | \$50.35 |
| Tile & Marble Finisher | 5/1/2025 | | \$36.81 | \$15.49 | \$52.30 |
| Tile Setter | 5/1/2021 | | \$31.55 | \$17.34 | \$48.89 |
| Tile Setter | 5/1/2022 | | \$32.85 | \$17.74 | \$50.59 |
| Tile Setter | 5/1/2023 | | \$34.80 | \$17.74 | \$52.54 |
| Tile Setter | 5/1/2024 | | \$36.75 | \$17.74 | \$54.49 |
| Tile Setter | 5/1/2025 | | \$38.70 | \$17.74 | \$56.44 |
| Truckdriver class 1(see notes) | 5/1/2021 | | \$37.72 | \$0.00 | \$37.72 |
| Truckdriver class 2 (see notes) | 5/1/2021 | | \$37.79 | \$0.00 | \$37.79 |
| Truckdriver class 3 (see notes) | 5/1/2021 | | \$38.28 | \$0.00 | \$38.28 |
| Window Film / Tint Installer | 6/1/2019 | | \$24.52 | \$12.08 | \$36.60 |

**BUREAU OF LABOR LAW COMPLIANCE
PREVAILING WAGES PROJECT RATES**

| Project: 22-07604 - Heavy/Highway | Effective Date | Expiration Date | Hourly Rate | Fringe Benefits | Total |
|---|----------------|-----------------|-------------|-----------------|---------|
| Carpenter | 5/1/2021 | | \$33.12 | \$17.74 | \$50.86 |
| Carpenter | 5/1/2022 | | \$34.02 | \$18.39 | \$52.41 |
| Cement Finishers | 6/1/2016 | | \$32.43 | \$11.35 | \$43.78 |
| Electric Lineman | 1/1/2018 | | \$55.43 | \$22.48 | \$77.91 |
| Iron Workers (Bridge, Structural Steel, Ornamental, Precast, Reinforcing) | 7/1/2021 | | \$34.01 | \$31.13 | \$65.14 |
| Laborers (Class 01 - See notes) | 5/1/2021 | | \$23.21 | \$18.09 | \$41.30 |
| Laborers (Class 01 - See notes) | 5/1/2022 | | \$24.01 | \$18.54 | \$42.55 |
| Laborers (Class 01 - See notes) | 5/1/2023 | | \$24.81 | \$18.99 | \$43.80 |
| Laborers (Class 01 - See notes) | 5/1/2024 | | \$25.61 | \$19.49 | \$45.10 |
| Laborers (Class 02 - See notes) | 5/1/2021 | | \$29.83 | \$18.09 | \$47.92 |
| Laborers (Class 02 - See notes) | 5/1/2022 | | \$30.63 | \$18.54 | \$49.17 |
| Laborers (Class 02 - See notes) | 5/1/2023 | | \$31.43 | \$18.99 | \$50.42 |
| Laborers (Class 02 - See notes) | 5/1/2024 | | \$32.23 | \$19.49 | \$51.72 |
| Laborers (Class 03 - See notes) | 5/1/2021 | | \$26.82 | \$18.09 | \$44.91 |
| Laborers (Class 03 - See notes) | 5/1/2022 | | \$27.62 | \$18.54 | \$46.16 |
| Laborers (Class 03 - See notes) | 5/1/2023 | | \$28.42 | \$18.99 | \$47.41 |
| Laborers (Class 03 - See notes) | 5/1/2024 | | \$29.22 | \$19.49 | \$48.71 |
| Laborers (Class 04 - See notes) | 5/1/2021 | | \$27.17 | \$18.09 | \$45.26 |
| Laborers (Class 04 - See notes) | 5/1/2022 | | \$27.97 | \$18.54 | \$46.51 |
| Laborers (Class 04 - See notes) | 5/1/2023 | | \$28.77 | \$18.99 | \$47.76 |
| Laborers (Class 04 - See notes) | 5/1/2024 | | \$29.57 | \$19.49 | \$49.06 |
| Laborers (Class 05 - See notes) | 5/1/2021 | | \$27.84 | \$18.09 | \$45.93 |
| Laborers (Class 05 - See notes) | 5/1/2022 | | \$28.64 | \$18.54 | \$47.18 |
| Laborers (Class 05 - See notes) | 5/1/2023 | | \$29.44 | \$18.99 | \$48.43 |
| Laborers (Class 05 - See notes) | 5/1/2024 | | \$30.24 | \$19.49 | \$49.73 |
| Laborers (Class 06 - See notes) | 5/1/2021 | | \$27.26 | \$18.09 | \$45.35 |
| Laborers (Class 06 - See notes) | 5/1/2022 | | \$28.06 | \$18.54 | \$46.60 |
| Laborers (Class 06 - See notes) | 5/1/2023 | | \$28.86 | \$18.99 | \$47.85 |
| Laborers (Class 06 - See notes) | 5/1/2024 | | \$29.66 | \$19.49 | \$49.15 |
| Laborers (Class 07 - See notes) | 5/1/2021 | | \$27.55 | \$18.09 | \$45.64 |
| Laborers (Class 07 - See notes) | 5/1/2022 | | \$28.35 | \$18.54 | \$46.89 |
| Laborers (Class 07 - See notes) | 5/1/2023 | | \$29.15 | \$18.99 | \$48.14 |
| Laborers (Class 07 - See notes) | 5/1/2024 | | \$29.95 | \$19.49 | \$49.44 |
| Laborers (Class 08 - See notes) | 5/1/2021 | | \$28.03 | \$18.09 | \$46.12 |
| Laborers (Class 08 - See notes) | 5/1/2022 | | \$28.83 | \$18.54 | \$47.37 |
| Laborers (Class 08 - See notes) | 5/1/2023 | | \$29.63 | \$18.99 | \$48.62 |
| Laborers (Class 08 - See notes) | 5/1/2024 | | \$30.43 | \$19.49 | \$49.92 |
| Operators (Heavy, Class 01 - See Notes) | 5/1/2021 | | \$38.44 | \$27.52 | \$65.96 |
| Operators (Heavy, Class 01 - See Notes) | 5/1/2022 | | \$39.98 | \$27.98 | \$67.96 |
| Operators (Heavy, Class 01A - See Notes) | 5/1/2021 | | \$40.69 | \$28.18 | \$68.87 |
| Operators (Heavy, Class 01A - See Notes) | 5/1/2022 | | \$42.23 | \$28.64 | \$70.87 |
| Operators (Heavy, Class 02 - See Notes) | 5/1/2021 | | \$38.16 | \$27.43 | \$65.59 |
| Operators (Heavy, Class 02 - See Notes) | 5/1/2022 | | \$39.70 | \$27.89 | \$67.59 |
| Operators (Heavy, Class 02A - See Notes) | 5/1/2021 | | \$40.41 | \$28.10 | \$68.51 |

**BUREAU OF LABOR LAW COMPLIANCE
PREVAILING WAGES PROJECT RATES**

| Project: 22-07604 - Heavy/Highway | Effective Date | Expiration Date | Hourly Rate | Fringe Benefits | Total |
|---|-----------------------|------------------------|--------------------|------------------------|--------------|
| Operators (Heavy, Class 02A - See Notes) | 5/1/2022 | | \$41.95 | \$28.56 | \$70.51 |
| Operators (Heavy, Class 03 - See Notes) | 5/1/2021 | | \$35.24 | \$26.57 | \$61.81 |
| Operators (Heavy, Class 03 - See Notes) | 5/1/2022 | | \$36.78 | \$27.03 | \$63.81 |
| Operators (Heavy, Class 04 - See Notes) | 5/1/2021 | | \$34.10 | \$26.24 | \$60.34 |
| Operators (Heavy, Class 04 - See Notes) | 5/1/2022 | | \$35.65 | \$26.69 | \$62.34 |
| Operators (Heavy, Class 05 - See Notes) | 5/1/2021 | | \$33.65 | \$26.11 | \$59.76 |
| Operators (Heavy, Class 05 - See Notes) | 5/1/2022 | | \$35.20 | \$26.56 | \$61.76 |
| Operators (Heavy, Class 06 - See Notes) | 5/1/2021 | | \$32.77 | \$25.84 | \$58.61 |
| Operators (Heavy, Class 06 - See Notes) | 5/1/2022 | | \$34.31 | \$26.31 | \$60.62 |
| Operators (Heavy, Class 07A - See Notes) | 5/1/2021 | | \$46.59 | \$31.37 | \$77.96 |
| Operators (Heavy, Class 07A - See Notes) | 5/1/2022 | | \$48.45 | \$31.91 | \$80.36 |
| Operators (Heavy, Class 07B - See Notes) | 5/1/2021 | | \$46.25 | \$31.26 | \$77.51 |
| Operators (Heavy, Class 07B - See Notes) | 5/1/2022 | | \$48.10 | \$31.81 | \$79.91 |
| Operators (Highway, Class 01 - See Notes) | 5/1/2021 | | \$39.10 | \$25.70 | \$64.80 |
| Operators (Highway, Class 01 - See Notes) | 5/1/2022 | | \$39.10 | \$27.70 | \$66.80 |
| Operators (Highway, Class 01a - See Notes) | 5/1/2021 | | \$41.35 | \$26.38 | \$67.73 |
| Operators (Highway, Class 01a - See Notes) | 5/1/2022 | | \$41.35 | \$28.38 | \$69.73 |
| Operators (Highway, Class 02 - See Notes) | 5/1/2021 | | \$37.93 | \$25.35 | \$63.28 |
| Operators (Highway, Class 02 - See Notes) | 5/1/2022 | | \$37.93 | \$27.35 | \$65.28 |
| Operators (Highway, Class 03 - See Notes) | 5/1/2021 | | \$37.23 | \$25.16 | \$62.39 |
| Operators (Highway, Class 03 - See Notes) | 5/1/2022 | | \$37.23 | \$27.15 | \$64.38 |
| Operators (Highway, Class 04 - See Notes) | 5/1/2021 | | \$36.77 | \$25.03 | \$61.80 |
| Operators (Highway, Class 04 - See Notes) | 5/1/2022 | | \$36.77 | \$27.03 | \$63.80 |
| Operators (Highway, Class 05 - See Notes) | 5/1/2021 | | \$36.26 | \$24.87 | \$61.13 |
| Operators (Highway, Class 05 - See Notes) | 5/1/2022 | | \$36.26 | \$26.88 | \$63.14 |
| Operators (Highway, Class 06 - See Notes) | 5/1/2021 | | \$39.33 | \$25.78 | \$65.11 |
| Operators (Highway, Class 06 - See Notes) | 5/1/2022 | | \$39.33 | \$27.77 | \$67.10 |
| Operators (Highway, Class 06/A - See Notes) | 5/1/2021 | | \$41.58 | \$26.43 | \$68.01 |
| Operators (Highway, Class 06/A - See Notes) | 5/1/2022 | | \$41.58 | \$28.43 | \$70.01 |
| Operators (Highway, Class 07/A - See Notes) | 5/1/2021 | | \$47.08 | \$29.49 | \$76.57 |
| Operators (Highway, Class 07/A - See Notes) | 5/1/2022 | | \$47.38 | \$31.59 | \$78.97 |
| Operators (Highway, Class 07/B - See Notes) | 5/1/2021 | | \$45.66 | \$29.08 | \$74.74 |
| Operators (Highway, Class 07/B - See Notes) | 5/1/2022 | | \$45.97 | \$31.17 | \$77.14 |
| Painters Class 2 (see notes) | 5/1/2020 | | \$31.53 | \$20.71 | \$52.24 |
| Painters Class 3 (see notes) | 5/1/2020 | | \$37.63 | \$20.71 | \$58.34 |
| Pile Driver Divers (Building, Heavy, Highway) | 1/1/2021 | | \$54.75 | \$20.10 | \$74.85 |
| Pile Driver Divers (Building, Heavy, Highway) | 1/1/2022 | | \$56.40 | \$20.50 | \$76.90 |
| Piledrivers | 5/1/2021 | | \$33.12 | \$17.74 | \$50.86 |
| Piledrivers | 5/1/2022 | | \$34.02 | \$18.39 | \$52.41 |
| Steamfitters (Heavy and Highway - Gas Distribution) | 5/1/2022 | | \$48.43 | \$40.28 | \$88.71 |
| Truckdriver class 1(see notes) | 5/1/2021 | | \$37.72 | \$0.00 | \$37.72 |
| Truckdriver class 2 (see notes) | 5/1/2021 | | \$37.79 | \$0.00 | \$37.79 |
| Truckdriver class 3 (see notes) | 5/1/2021 | | \$38.28 | \$0.00 | \$38.28 |

RECIPROCAL LIMITATIONS ACT REQUIREMENTS

Please Complete Applicable Portion of Pages 3 & 4 and Return with Bid.

NOTE: These Requirements Do Not Apply To Bids Under \$10,000.00

I. REQUIREMENTS

- A.** The Reciprocal Limitations Act requires the Commonwealth to give preference to those bidders offering supplies produced, manufactured, mined or grown in Pennsylvania as against those bidders offering supplies produced, manufactured, mined or grown in any state that gives or requires a preference to supplies produced, manufactured, mined or grown in that state. The amount of the preference shall be equal to the amount of the preference applied by the other state for that particular supply.

The following is a list of states which have been found by the Department of General Services to have applied a preference for in-state supplies and the amount of the preference:

| | STATE | PREFERENCE |
|-----|--------------|--|
| 1. | Alaska | 7% (applies only to timber, lumber, and manufactured lumber products originating in the state) |
| 2. | Arizona | 5% (construction materials produced or manufactured in the state only) |
| 3. | Hawaii | 10% |
| 4. | Illinois | 10% for coal only |
| 5. | Iowa | 5% for coal only |
| 6. | Louisiana | 4% meat and meat products 4% catfish 10% milk & dairy products 10% steel rolled in Louisiana 7% all other products |
| 7. | Montana | 5% for residents * 3% for non-residents* *offering in-state goods, supplies, equipment and materials |
| 8. | New Mexico | 5% |
| 9. | New York | 3% for purchase of food only |
| 10. | Oklahoma | 5% |
| 11. | Virginia | 4% for coal only |
| 12. | Washington | 5% (fuels mined or produced in the state only) |
| 13. | Wyoming | 5% |

- B.** The Reciprocal Limitations Act requires the Commonwealth to give preference to those bidders offering printing performed in Pennsylvania as against those bidders offering printing performed in any state that gives or requires a preference to printing performed in that state. The amount of the preference shall be equal to the amount of the preference applied by the other state for that particular category of printing.

The following is a list of states which have been found by the Department of General Services to have applied a preference for in-state printing and the amount of the preference:

| | STATE | PREFERENCE |
|----|--------------|-------------------|
| 1. | Hawaii | 15% |
| 2. | Idaho | 10% |
| 3. | Louisiana | 3% |
| 4. | Montana | 8% |
| 5. | New Mexico | 5% |
| 6. | Wyoming | 10% |

- C.** The Reciprocal Limitations Act, also requires the Commonwealth to give resident bidders a preference against a nonresident bidder from any state that gives or requires a preference to bidders from that state or exclude bidders from states that exclude nonresident bidders. The amount of the preference shall be equal to the amount of the preference applied by the state of the nonresident bidder. The following is a list of the states which have been found by the Department of General Services to have applied a preference for in-state bidders and the amount of the preference:

| STATE | PREFERENCE |
|-------------------|---|
| 1. Alaska | 5% (supplies only) |
| 2. Arizona | 5% (construction materials from Arizona resident dealers only) |
| 3. California | 5% (for supply contracts only in excess of \$100,000.00) |
| 4. Connecticut | 10% (for supplies only) |
| 5. Montana | 3% |
| 6. New Mexico | 5% (for supplies only) |
| 7. South Carolina | 2% (under \$2,500,000.00) 1% (over \$2,500,000.00) |
| | This preference does not apply to construction contracts nor where the price of a single unit exceeds \$10,000. |
| 8. West Virginia | 2.5% (for the construction, repair or improvement of any buildings) |
| 9. Wyoming | 5% |

| STATE | PROHIBITION |
|---------------|--|
| 1. New Jersey | For supply procurements or construction projects restricted to Department of General Services Certified Small Businesses, New Jersey bidders shall be excluded from award even if they themselves are Department of General Services Certified Small Businesses. |

- D. The Reciprocal Limitations Act also requires the Commonwealth not to specify, use or purchase supplies which are produced, manufactured, mined or grown in any state that prohibits the specification for, use, or purchase of such items in or on its public buildings or other works, when such items are not produced, manufactured, mined or grown in such state. The following is a list of the states which have been found by the Department of General Services to have prohibited the use of out-of-state supplies:

| STATE | PROHIBITION |
|-----------------|--|
| 1. Alabama | Only for printing and binding involving "messages of the Governor to the Legislature", all bills, documents and reports ordered by and for the use of the Legislature or either house thereof while in session; all blanks, circulars, notices and forms used in the office of or ordered by the Governor, or by any state official, board, commission, bureau or department, or by the clerks of the supreme court . . . /and other appellate courts/; and all blanks and forms ordered by and for the use of the Senate and Clerk or the House of Representatives, and binding the original records and opinions of the Supreme Court . . . /and other appellate courts/ |
| 2. Georgia | Forest products only |
| 3. Indiana | Coal |
| 4. Michigan | Printing |
| 5. New Mexico | Construction |
| 6. Ohio | Only for House and Senate bills, general and local laws, and joint resolutions; the journals and bulletins of the Senate and house of Representatives and reports, communications, and other documents which form part of the journals; reports, communications, and other documents ordered by the General Assembly, or either House, or by the executive department or elective state officers; blanks, circulars, and other work for the use of the executive departments, and elective state officers; and opinions of the Attorney General. |
| 7. Rhode Island | Only for food for state institutions. |

*If the bid discloses that the bidder is offering to supply one of the above-listed products that is manufactured, mined, or grown in the listed state, it shall be rejected. Contractors are prohibited from supplying these items from these states.

II. CALCULATION OF PREFERENCE

In calculating the preference, the amount of a bid submitted by a Pennsylvania bidder shall be reduced by the percentage preference which would be given to a nonresident bidder by its state of residency (as found by the Department of General Services in Paragraph C above). Similarly, the amount of a bid offering Pennsylvania goods, supplies, equipment or materials shall be reduced by the percentage preference which would be given to another bidder by the state where the goods, supplies, equipment or materials are produced, manufactured, mined or grown (as found by the Department of General Services in Paragraphs A and B above).

THIS FORM MUST BE COMPLETED AND RETURNED WITH THE BID

III. STATE OF MANUFACTURE

All bidders must complete the following chart by listing the name of the manufacturer and the state (or foreign country) of manufacture for each item. If the item is domestically produced, the bidder must indicate the state in the United States where the item will be manufactured. **This chart must be completed and submitted with the bid or no later than two (2) business days after notification from the Issuing Office to furnish the information. Failure to complete this chart and provide the required information prior to the expiration of the second business day after notification shall result in the rejection of the bid.**

| ITEM NUMBER | NAME OF MANUFACTURER | STATE (OR FOREIGN COUNTRY) OF MANUFACTURE |
|-------------|----------------------|---|
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |

IV. BIDDER'S RESIDENCY

A. In determining whether the bidder is a nonresident bidder from a state that gives or requires a preference to bidders from that state, the address given on the first page of this invitation to bid shall be used by the Commonwealth. If that address is incorrect, or if no address is given, the correct address should be provided in the space below:

Correct Address: _____

B. In order to claim the preference provided under Section I.B., Pennsylvania resident bidders must complete the following or have such information on file with the Issuing Office:

1. Address of bidder's bona fide establishment in Pennsylvania at which it was transacting business on the date when bids for this contract/requisition were first solicited: _____

2. a. If the bidder is a corporation:

(1) The corporation is or is not incorporated under the laws of the Commonwealth of Pennsylvania.

(a) If the bidder is incorporated under the laws of the Commonwealth of Pennsylvania, provide date of incorporation: _____

(b) If the bidder is not incorporated under the laws of the Commonwealth of Pennsylvania, it must have a certificate of authority to do business in the Commonwealth of Pennsylvania from the Pennsylvania Department of State as required by the Pennsylvania Business Corporation Law (15 P.S. §2001). Provide date of issuance of certificate of authority: _____

(2) The corporation is or is not conducting business in Pennsylvania under an assumed or fictitious name. If the bidder is conducting business under an assumed or fictitious name, it must register the fictitious name with the Secretary of the Commonwealth and the office of the prothonotary of the county wherein the registered office of such corporation is located as required by the Fictitious Corporate Name Act, as amended 15 P.S. §51 et seq. Corporate bidders conducting business under an assumed or fictitious name must provide date of registry of the assumed or fictitious name: _____

b. If the bidder is a partnership:

(1) The partnership is or is not conducting business in Pennsylvania under an assumed or fictitious name. If the bidder is conducting business under an assumed or fictitious name, it must file with the Secretary of the Commonwealth and the office of the prothonotary the county wherein the principal place of business is located as required by the Fictitious Name Act of May 24, 1945, P.L. 967, as amended 54 P.S. §28.1. Partnerships conducting business under an assumed or fictitious name must provide the date of filing of the assumed or fictitious name with the Secretary of the Commonwealth: _____

(2) The partnership is or is not a limited partnership formed under the laws of any jurisdiction other than the Commonwealth of Pennsylvania. If the bidder is an Out-of-state limited partnership, it must register with the Pennsylvania Department of State as required by the Act of July 10, 1981, P.L. 237, as amended, 59 Pa. C.S.A. §503. Out-of-state limited partnerships must provide the date of registry with the Pennsylvania Department of State: _____

c. If the bidder is an individual:

He or she is or is not conducting business under an assumed or fictitious name. If the bidder is conducting business under an assumed or fictitious name, he or she must file with the Secretary of the Commonwealth and the office of the prothonotary in the county wherein the principal place of business is located as required by the Fictitious Name Act of May 24, 1945, P.L. 967, as amended, 54 P.S. §28.1. Individuals conducting business under an assumed or fictitious name must provide the date of filing of the assumed or fictitious name with the Secretary of the Commonwealth: _____



WORKER PROTECTION AND INVESTMENT CERTIFICATION FORM

A. Pursuant to Executive Order 2021-06, *Worker Protection and Investment*. (October 21, 2021), the Commonwealth is responsible for ensuring that every worker in Pennsylvania has a safe and healthy work environment and the protections afforded them through labor laws. To that end, contractors and grantees of the Commonwealth must certify that they are in compliance with Pennsylvania’s Unemployment Compensation Law, Workers’ Compensation Law, and all applicable Pennsylvania state labor and workforce safety laws including, but not limited to:

1. Construction Workplace Misclassification Act
2. Employment of Minors Child Labor Act
3. Minimum Wage Act
4. Prevailing Wage Act
5. Equal Pay Law
6. Employer to Pay Employment Medical Examination Fee Act
7. Seasonal Farm Labor Act
8. Wage Payment and Collection Law
9. Industrial Homework Law
10. Construction Industry Employee Verification Act
11. Act 102: Prohibition on Excessive Overtime in Healthcare
12. Apprenticeship and Training Act
13. Inspection of Employment Records Law

B. Pennsylvania law establishes penalties for providing false certifications, including contract termination; and three-year ineligibility to bid on contracts under 62 Pa. C.S. § 531 (Debarment or suspension).

CERTIFICATION

I, the official named below, certify I am duly authorized to execute this certification on behalf of the contractor/grantee identified below, and certify that the contractor/grantee identified below is compliant with applicable Pennsylvania state labor and workplace safety laws, including, but not limited to, those listed in Paragraph A, above. I understand that I must report any change in the contractor/grantee’s compliance status to the Purchasing Agency immediately. I further confirm and understand that this Certification is subject to the provisions and penalties of 18 Pa. C.S. § 4904 (Unsworn falsification to authorities).

| | |
|---|-------------|
| | |
| <i>Signature</i> | <i>Date</i> |
| | |
| <i>Name (Printed)</i> | |
| | |
| <i>Title of Certifying Official (Printed)</i> | |
| | |
| <i>Contractor/Grantee Name (Printed)</i> | |

TECHNICAL SPECIFICATIONS

The following stipulations, specifications and description of Work are defined and described as Technical Specifications and it is understood and agreed that everything herein contained is hereby made part of the Contract. Wherever any feature of the Work is not fully set forth in these Technical Specifications and is necessary for the completion of Work, it shall be understood that the same is governed by the rules of the best prevailing practice for that class of Work, as determined by the Pennsylvania Game Commission and its representatives.

These Technical Specifications and any drawings, details, maps and/or plans forming a part thereof, will cover the furnishing of all labor, equipment, tools, materials, and related items necessary to perform the Work, as required under this Contract.

Section 1 – Summary of Work

Section 2 – Submittals

Section 3 – Emergency Generators

ATTACHMENTS

The following drawing is included:

1 of 1 - Location Map, Site Plan, Work Area Detail and Notes

TECHNICAL SPECIFICATION SECTION NO. 1 - SUMMARY OF WORK

1.1 – SCOPE OF PROJECT

The scope of this project is to furnish and install new 120/240VAC 22 kW propane fired emergency generators at four brooder houses at the Loyalsock Game Farm. The intent of this project is to provide a reliable emergency power source for the brooder houses at the Loyalsock Game Farm located at 136 Game Farm Road, Montoursville, PA 17754.

The project consists of one (1) Construction Contract:

Contract No. 1 – Electrical:

Coordinate operations with the electric company for disconnection and reconnection of the electric power to each brooder house. Furnish and install four propane-powered Generac Model 7042 22kW emergency generators on the existing concrete pads at the brooder houses. Furnish and install Generac Model G007043-11 automatic transfer switches for the emergency generators. Perform all electrical wiring required for installation of new generators.

1.2 – WORK AREA AND ACCESS

The work areas are located at the front (east side) of each brooder house as shown on the drawings. The work areas can be accessed directly from a paved access road. The Contractor shall conduct the work to minimize any disturbance to game farm operations during the project construction.

The Contractor is allowed to store equipment and materials inside the brooder houses and park personal vehicles for the construction workers in the stone surface parking lots in the front of each building.

1.3 – WORK HOURS

The work hours at the project site are during regular PGC business hours which are Monday through Friday, 7:45AM to 4:00PM. Work during different hours must have prior written approval by the PGC. Requests for different working hours must be submitted in writing three days in advance.

1.4 – PROTECTION OF BUILDING FEATURES

The Contractor is required to use adequate precautions to protect existing building components, contents and surfaces from damage or dust/dirt contamination caused by construction operations. All dust, dirt and debris must be cleaned up during work hours. Storage of materials, tools and equipment must be coordinated with the PGC staff.

Any damage to building features caused by the project construction must be repaired by the Contractor to the satisfaction of the PGC.

1.5 – PERMITS, LAWS AND REGULATIONS

The PGC is not aware of any permits required for this project. The Contractor shall procure and pay for all licenses, inspections, conveniences, or other approvals necessary for the execution of the contract.

The Contractor shall comply with all laws, ordinances, rules, orders and regulations relating to the performance of the work, the protection of adjacent property, the maintaining of surface passageways, guard fences, and/or other protective facilities.

All applicable Federal and State laws and regulations, municipal ordinances and rules and regulations of all authorities, having jurisdiction over construction of the project shall apply to the contract throughout, and they shall be deemed to be included in the contract as a part, thereof, the same as though herein written out in full.

All regulations of the Occupational Safety and Health Act are in effect on this contract. It will be the Contractor's responsibility to make himself aware of all appropriate County, State and Federal regulations that apply to this contract.

Costs and expenses resulting from any violations and/or delays incurred from improper execution of the above provisions shall be the Contractor's responsibility.

1.6 – MEASUREMENT AND PAYMENT

1. CONTRACT BONDS

- a. This price and payment shall constitute full compensation for providing Performance and Payment Bonds, insurance coverage and certificates, compliance with the Terms and Conditions, and general project requirements except where specifically described and scheduled elsewhere, mobilization, demobilization, temporary facilities, municipal and state bonding requirements / fees and costs / inspections, and compliance with requirements of permits and approvals (not measured and paid for elsewhere) required for the project by the Contract Documents.
- b. Unit of Measurement: Lump Sum.

TECHNICAL SPECIFICATION SECTION NO. 2 - SUBMITTALS

2.1 – SECTION INCLUDES/CONTENT

- A. Included in this section of the specifications is a list of approvals required for all materials incorporated into the project. The Game Commission reserves the right to require additional approvals if necessary. No material, equipment or supplies listed herein shall be incorporated into the work until the Contractor has obtained prior approval from the Game Commission.
- B. Submittals required are indicated in the description of items to be submitted, Paragraph 2.8.

2.2 - SUBMITTAL PROCEDURES

- A. Comply with the following or resubmission will be required:
 - 1. Indicate contract number and specification section on each item submitted.
 - 2. Signify approval by stamp, initialing and dating each item prior to submission to the Designer.
- B. Items requiring testing shall be forwarded directly to the approved laboratory. The Contractor shall pay all costs associated with testing.
- C. Expedite critical materials, equipment and shop drawings, and other required submissions.
- D. Incomplete submissions will be returned for resubmission.
- E. Use of substitutions for materials or details shown on the contract drawings or called for in these specifications require written approval from the Department.

2.3- PRODUCT DATA

- A. Manufacturer's printed directions and manufacturer's standard specifications showing all dimensions, cuts, finishes, etc., as well as catalog cuts and ratings of all material will be required and shall be submitted in advance prior to application and/or installation.

2.4- TESTS

- A. Submit required reports listing items tested, tests conducted and results obtained as specified.

2.5- CERTIFICATIONS

- A. Submit required certifications in written form identifying authorized representative, manufacturer, systems designer and other required data as specified.

2.6 - WARRANTIES

- A. Refer to Specifications for required warranties. Copies of proposed warranties specified for products shall accompany the designated submittal of that product.

2.7 - OPERATION AND MAINTENANCE MANUALS

- A. Manual Format (Use 3-ring binder):

1. Title page with the following information for each system covered:
 - a. Project Title and Contract Number (in capital letters)
 - b. Name of Company
 - c. Name of the individual to be called
 - d. Normal telephone numbers
 - e. Contractor's account number for project
2. Index listing all sections of the Manual.
3. Copies of all warranties for equipment or materials furnished in contract. (Index tabbed)
4. Complete system circuit diagrams, block diagrams, copies of all approved shop drawings, which shall clearly illustrate how all the components relate and how they are interconnected and a point wiring diagram.
5. Reports, testing analysis.
6. Operating instructions and maintenance instructions for all equipment and finish materials furnished.
7. All approved, shop drawings, descriptive data and any certifications.

2.8 - SUBMITTALS LIST

- A. Abbreviations

1. Mfr - for Manufacturer
2. Prod - for Producer or Supplier
3. SHDR - for Shop Drawings
4. DeDa - for Descriptive Data or Catalog Cuts
5. Samp - for Samples
6. Cert - for Certification
7. Tests - required Test Reports
8. Warr – for Warranties

| BROODER HOUSE EMERGENCY GENERATORS | | | | | | | | |
|--|-----|------|------|------|------|------|-------|------|
| DESCRIPTION OF ITEMS TO BE SUBMITTED | MFR | PROD | SHDR | DeDa | SAMP | CERT | TESTS | WARR |
| GENERAC MODEL 7042 PROPANE POWERED GENERATOR ENCLOSURE | X | X | X | X | | X | | X |
| GENERAC MODEL G007043-11 AUOTMATIC TRANSFER SWITCH | X | X | X | X | | | | X |
| PROJECT SHCEDULE | | | | X | | | | |

TECHNICAL SPECIFICATION SECTION NO. 3 – EMERGENCY GENERATORS

3.1 - SCOPE

This work is to furnish and install new propane-powered Generac Model 7043, emergency generators, automatic transfer switches and electrical circuitry at each brooder house as shown on the Drawing.

3.2 – GENERAL

The drawing is indicative of the character and scope of the work and is not intended to show all the details. The actual location of all wiring, electrical gear and equipment shall be determined at the site.

All work shall be manufactured, tested, and installed accordance with the National Electric Code (NEC) latest edition, the International Building Code (IBC) 2015 and all applicable local codes. The Contractor shall furnish a fire underwriter's certificate of inspection covering the work installed under this specification.

3.3 – MATERIALS

A. Emergency Generators – The new emergency generators shall be Generac Model 7043 propane fired 22kW; no approved equals will be accepted.

B. Automatic Transfer Switches – The new transfer switches shall be Generac Model G007043-11; no approved equals shall be accepted.

Wire and Conduits – Conduit shall be Schedule 40 PVC rigid non-metallic conduit conforming to NEMA TC-2 and UL651. Conduit fittings shall conform to NEMA TC-3 and UL 514b. Wire shall be #4, #6 or #8 as required with THWN insulation. Conductors shall be solid with green jacket for ground, white for neutral and black for hot.

3.4 – SUBMITTALS

Submit a catalog cut and other manufacturers information for new emergency generators, and automatic transfer switches to the PGC for review and approval before ordering any materials. Refer to submittal specification section for submission requirements.

3.5 - PROCEDURE

The installation of every component in the electrical system must be performed according to the National Electric Code (NEC).

Propane connections for the generators are **NOT IN CONTRCT**. Suburban Propane will provide service to the generators, including gas piping with valving to the generators.

Coordinate with the electric company for disconnecting and restoring electric service to each brooder house. Pay for all inspections and fees related to the electric service disconnection and restoration.

Install the emergency generators on the existing concrete pads at each brooder house. Secure the generators to the concrete as recommended by the manufacturer. Mount the automatic transfer switches inside the control rooms of the brooder houses. Modify existing conduits and wiring to connect the automatic transfer switches to the brooder house electric services. Furnish and install conduit and wiring to connect the new emergency generators.

Run tests to test the operation of the emergency generators. Instruct game farm staff on the operation of the emergency generators.

3.6 – PAY ITEMS AND MEASUREMENT METHODS

1. EMERGENCY GENERATORS

a. This price and payment shall constitute full compensation for labor, materials, equipment, supervision, and related work required to install the new emergency generators.

a. Unit of Measurement: Each.

2. AUTOMATIC TRANSFER SWITCHES (ATS)

a. This price and payment shall constitute full compensation for labor, materials, equipment, supervision, and related work required to install new ATS.

b. Unit of Measurement: Each.

3. ELECTRICAL CONNECTIONS

a. This price and payment shall constitute full compensation for labor, materials, equipment, supervision, and related work required to connect the new emergency generators and automatic transfer switches to the brooder house electrical services.

b. Unit of Measurement: Each.