

## GENERAL SPECIFICATIONS

### I. SCOPE OF WORK:

The Pennsylvania Game Commission (PGC), Southeast Region, is soliciting bids for herbicide treatment of invasive plants and shrubs on State Game Lands (SGL) 145. SGL 145 is located in South Londonderry Township, Lebanon Co.

- Line Item No. 1: Treat approx. 85 acres of brush rows, forest understory and field edges for the control of noxious invasive plant species.

Services shall include, but not be limited to a list of proposed herbicide mixes for the various species of noxious weed control (herbicide mixes must be approved by the PGC), labor, materials, superintendence, tools and equipment for the work as per specifications, insurance, and all miscellaneous expenses to complete the operation.

Any **questions** concerning the technical aspects of this bid should be directed to:  
**LMGS Steven Bernardi at 610-926-3136**

Questions concerning the bid or bidding procedures please contact the Contracts and Procurement Division at 717-787-6594.

### II. PROJECT LOCATIONS

Maps showing the proposed project area are included in Attachment 1.

### III. CONTRACT TASKS:

Contractor shall perform the tasks as per Specifications in Attachment 1.

### IV. SITE INSPECTION AND ASSISTANCE:

PGC personnel will conduct an optional, one-time-only tour of the project area as indicated in Attachment 1, **on January 17, 2017 at SGL 145:** located in South Londonderry Township, Lebanon County at 5289 Elizabethtown Rd, Palmyra 17078.

- **Notification of attendance, to the above contact information, is required.**

### V. CONTRACT REQUIREMENTS:

A. All work must be completed/approved by the specified dates in the contract.

B. The contractor agrees to comply with all applicable attachments. The Commission reserves the right to reject any or all bids.

C. As a further guarantee of faithful performance of the conditions set forth in this Contract, the successful bidder hereby agrees to furnish the PA Game Commission with Cashiers or Treasurers Check, payable to "Pennsylvania Game Commission", in the amount of **\$3,000.00**, **within 15 calendar days** of the bid award. The performance bond is to be mailed to the following address:

Attn: Steven Bernardi  
PA Game Commission  
253 Snyder Rd.  
Reading, PA 19605

The performance bond will be released upon satisfactory completion and inspection of the project as determined by the PGC LMGS.

- D. Failure to comply with any of the terms or conditions of the Contract may result in cancellation of the agreement and claim may be made against the surety or the security for all or part of the damages sustained by such noncompliance.
- E. Any extension of time under the Contract, or forbearance of cancellation and claim against the surety will not result in a release of the surety or the Principal from their obligations under the Contract and the surety.

## **VI. INSURANCE REQUIREMENTS:**

- A. The contractor will provide Workmen's Compensation insurance sufficient to cover all of the employees of the contractor working to fulfill this contract.
- B. Comprehensive General Liability Insurance, including bodily injury and property damage insurance, to protect the Commonwealth and the contractor from claims arising out of the performance of the contract. The amount of Bodily Injury Insurance shall not be less than \$300,000.00 for injury to or death of persons per occurrence. The amount of Property Damage Insurance shall not be less than \$300,000.00 per occurrence.

**Such policies shall name the Commonwealth as an additional insured.** Prior to the commencement of work under this contract, the contractor must provide the Commonwealth with current Certificates of Insurance. These Certificates shall contain a provision that coverage afforded under the policy shall not be canceled or changed until at least thirty (30) days prior written notice has been given to the Commonwealth.

**HOLD HARMLESS:** The contractor shall be responsible for and agrees to indemnify and hold harmless the Commonwealth from and against damages to property or injuries (including death) to any persons and other losses, damages, expenses, claims, demands, suits, and actions by any party against the Commonwealth in connection with the work performed by the contractor.

## **VII. BID AWARD:**

Bid is electronic thru SRM by 2:00pm on **January 23, 2017**

ALL VENDORS WHO CONDUCT BUSINESS WITH THE PENNSYLVANIA GAME COMMISSION MUST HAVE A VENDOR NUMBER ASSIGNED TO THEM IN ORDER TO RECEIVE PAYMENT FROM THE COMMONWEALTH.

Vendors may access the website [www.pasupplierportal.state.pa.us](http://www.pasupplierportal.state.pa.us) or phone (877) 435-7363 or (717) 346-2676 or email [ra-srmhelp@state.pa.us](mailto:ra-srmhelp@state.pa.us) for assistance to register as a new vendor or, if you are an existing vendor, to change a main or remit to address. This is a Dept of General services (DGS) website so you need to contact them directly if you have any problems with the website.

The unit price (per acre price) shall include the cost of all herbicides, all labor, materials, application equipment, tools, insurance and all items necessary for the completion of the project.

The contractor shall be paid at the unit price (price per acre) bid for ACTUAL acres correctly treated (as determined by the PGC) in accordance with the contract terms, conditions. Payment for acres treated will not be made unless all the treatment units are completed as specified in the contract.

**VIII. CONTRACT TERM:**

**Line Items #1**, contract term shall commence upon the contractor's receipt of Bid award that includes a notice to proceed *after* **February 1, 2017** and end **June 30, 2017**.

**IX. PAYMENT TERMS:**

Payment shall be on a reimbursement basis for acres treated as determined by a PGC representative following the final site inspection. A minimum of 70% control of target species on a per acres basis eight (12) Weeks after application.

The extent to which the contractor meets the control specifications will be determined by inspecting acres treated. Evaluations will be conducted by the PGC and if desired, in the presence of the contractor.

The PGC will pay the contractor the bid price if 85-100% of the evaluated acres meet the contract requirements.

If 80-85% of the evaluated acres meet the contract requirements, the PGC will pay the contractor 90% of the bid price.

If 70-80% of the evaluated acres meet the contract requirements, the PGC will pay the contractor 80% of the bid price.

If less than 70% of the evaluated acres meet the contract requirements, the PGC will pay \$0.00.

Tracts showing less than 70% control will be retreated at the contractor's expense to meet at least 70% control and the Game Commission will be required to pay only that percent control attained of the bid price.

## **Attachment 1---Herbicide Application Specifications**

1. This project requires the contractor to treat with herbicides approximately 85 acres of invasive plants on SGL 145 in Lebanon County. The spray contractor must have a current Pesticide Applicators license from the Pennsylvania Department of Agriculture or an equivalent license issued by the proper department from the home state of the business. The spray contractor must provide a copy of the license to the Land Manager prior to the start of the project.

The contractor shall procure all herbicides and supply labels and MSDS for each along with proposed tank mixtures. All herbicides and tank mixtures must be approved by the PGC. Minimum percentage of active ingredient for each herbicide is: Glyphosate 50%, Oust 75%, and Triclopyr 44%. **Due diligence will be used by all application personnel to protect non-target/desirable species.** Any questions concerning the site characteristics and project location should be directed to:

**Steven Bernardi**  
**Land Management Group Supervisor**  
**610-926-3136**

2. The 85-acre project consists of multiple units as shown on the attached maps.

### **Line Item No. 1**

#### **SGL 145 approx. 85 acres**

- Treat Multiflora Rose, privet, honeysuckle spp., Oriental Bittersweet, Autumn Olive, Mile-a-minute, Japanese stilt grass and other invasive species present in brush rows, woodland understory and field edges. Application method will be at the discretion of the contractor for efficiency and minimal damage to the ground surface and approved by the LMGS. Any excessive surface damages will be corrected to the satisfaction of the LMGS.
- A **surfactant** must be incorporated into tank mixes for all foliar applications according to label directions.
- **Aquatic formulations** must be used in wetlands and along impoundments and streams.
- **Multiflora Rose:** Glyphosate/ Triclopyr/ Oust mixture as per label directions for most effective control. Foliar application with ground coverage. Treat from May 1 to June 30, 2017.
- **Privet:** Glyphosate/ Triclopyr/ Oust foliar mix as per label directions for most effective control. Foliar application with ground coverage. Treat May 1 to June 30, 2017.
- **Honeysuckle, Japanese Bittersweet, Autumn Olive:** Glyphosate/ Triclopyr/ Oust mix as per label directions for most effective control. Foliar application with ground coverage. Treat from May 1 to June 30, 2017 with foliar application where appropriate. Cut tall vines, separate from host tree and treat stubs with appropriate formulation of Triclopyr..
- **Mile-a-Minute:** Use Oust herbicide at 4oz./acre as pre-emergent as per label directions. Treat mid-February to April 1, 2017.
- **Japanese Stilt Grass:** Use Oust herbicide at 4oz./acre as pre-emergent as per label directions. Treat from mid-February until April 1, 2017.

- 3.** Beginning at the appropriate time after target species green-up, for foliar applications, the contractor shall treat areas as outlined in this document, shown on attached maps.
- 4.** The contractor shall notify the PGC LMGS Steven Bernardi at least three days (72 hours) prior to beginning the project. The contractor may work at times other than the schedule of the PGC representative. The contractor may be present at the final inspection.
- 5.** The contractor and on-site crew supervisor or foreman will meet with LMGS at least 5 days before any work is done to review project specifics.
- 6.** The contractor must guarantee a minimum 70% control of target species at 3 months post-treatment (as applicable).
- 7.** A representative of the contractor, with the ability to communicate easily and effectively with PGC representatives, both orally and in writing in the English language, and with the ability to communicate easily and effectively with all workers on the crew, shall be present at all times at the work site.
- 8.** All application personnel will be proficient at properly identifying desirable and undesirable tree, shrub and grass species of concern for this contract.
- 9.** Contractor will haul herbicides in a lockable covered or enclosed vehicle, trailer or container in such a manner as to prohibit theft or spills.
- 10.** On-site spill recovery material must be present.
- 11.** Applicators will have proper PPE for materials being applied.
- 12.** Non target species must not be treated and must be retained.
- 13.** Damage to non target species will be the responsibility of the contractor. Mitigation for damaged or destroyed desirable non target species, such as reseeding, replanting advanced growth seedlings or determined monetary value, will be at the discretion of the LMGS, payable by the contractor.
- 14.** Contractor will be responsible to repair excessive damage to roads, treatment areas, gates or other structures.
- 15.** Sub-contracting is not permitted.
- 16.** The contractor will remove all trash and garbage, personal and otherwise, generated from the completion of this contract and dispose in a proper manner.
- 17.** The contractor shall comply with all SGL (State Game Lands) rules and regulations.
- 18.** No work days during Spring Gobbler Season and all Saturdays beginning April 15 through May 31, 2017.
- 19.** Contractor is responsible for contacting as required, anyone listed on the Pesticide Hypersensitivity Registry.
- 20.** If the contractor wishes to use an herbicide mix other than that specified above, approval must be obtained by the LMGS prior to use.



SGL 145  
South Londonderry Twp., Lebanon Co.









