



COMMONWEALTH OF PENNSYLVANIA

PENNSYLVANIA GAME COMMISSION

FIELD REGIONS

253 Snyder Road
Reading, PA 19605
March 4, 2020

REQUEST FOR BIDS
FIRE BREAK CONSTRUCTION
STATE GAME LANDS #046 & 156
LANCASTER & LEBANON COUNTIES

Prospective Service Contractors:

The Southeast Region of the Pennsylvania Game Commission is soliciting bids for the construction and improvement of 20,042 feet of firebreaks of State Game Land No. 046, Clay and Elizabeth Townships, Lancaster County and State Game Lands No. 156, South Lebanon & Cornwall Townships, Lebanon County. The location of the projects are defined on the attached maps. The projects consist of 2,854 feet of firebreak to improve and 17,188 feet of firebreak to build. Specific fire break specifications are detailed in the Supplement Pages of the bid packet.

Bids are to be submitted electronically thru the Commonwealth's "PA Supplier Portal" system **by 2 PM April 6, 2020**. If you have not registered as a vendor with the state, you must do this first at www.pasupplierportal.state.pa.us before submitting an electronic bid. Any questions regarding this may be directed to Michelle Briel at 610-926-3136 x 66020 mbriel@pa.gov.

Service bid should be by a Unit Price (Foot) as well as the total bid price for the project. The **per foot price** shall include the cost of labor, insurance, and all miscellaneous expenses necessary for the completion of the tasks. Prices bid shall be in dollar and cents only. Payment will be dispersed based on the number of feet completed as per the required specifications. **The work may begin after PO is received and performance bond is provided, and the work must be completed by June 20, 2020. No extension of time will be awarded.**

The attached Bid Prospectus provides all necessary specifications, instructions, contact information, map, etc.

Please contact me if you have any questions.

Randall Bauman
Regional Forester
Office Phone 610-926-3136 x 66686
Cell Phone 717-413-1362
Email rbauman@pa.gov

GENERAL SPECIFICATIONS
PENNSYLVANIA GAME COMMISSION
Forestry Division

I. SCOPE OF WORK:

- A. The Pennsylvania Game Commission, Southeast Region, requires the construction of trails to serve as fire breaks for controlled burn habitat management activities. Services shall include, but not be limited to, the furnishing of all labor, superintendence, tools and equipment for the grading, grubbing, erosion controls and seeding as per attached Attachment 1 Prescribed Fire Break Specifications. ***All Purchase Orders require the contractor to provide the equipment, labor, insurance, and all miscellaneous expenses to complete the operation.***
- B. Questions regarding technical aspects of this bid should be directed to Andy Weaver, PA Game Commission Forester, at telephone no. 717-756-1471.
- C. Bids are to be submitted electronically thru the Commonwealth's "PA Supplier Portal" system **by 2 PM April 6, 2020**. If you have not registered as a vendor with the state, you must do this first at www.pasupplierportal.state.pa.us before submitting an electronic bid. Any questions regarding this may be directed to Michelle Briel at 610-926-3136 x 66020 mbriel@pa.gov.

II. CONTRACT TASKS:

- A. Project Location(s):

The contractor will be required to improve 2,854 feet of firebreaks and construct 17,188 feet of firebreaks, for a total of 20,042 feet, as defined on the attached maps.

1. SGL 046 in Clay & Elizabeth Townships, Lancaster County requires 2,854 feet of firebreak to improve and 12,304 feet of firebreak to construct.
2. SGL 156 in South Lebanon & Cornwall Townships, Lebanon County requires 4,884 feet of firebreak to construct.

III. SITE INSPECTION AND ASSISTANCE:

An optional site inspection tour is highly encouraged and will be conducted by the forestry staff on March 25, 2020 at 9 AM. Meeting place will be at the Middle Creek Visitor Center on SGL 046 as shown on the attached map. Please contact Andy Weaver if you plan to attend or need information to view the site on your own at another time:

Andy Weaver - 717-756-1471.

IV. COMMISSION PERSONNEL - The Commission will furnish personnel to supervise and direct the operation in the following capacities:

- a. **PROGRAM SUPERVISOR** – Regional Forester of the PA Game Commission Southeast Region is responsible for the overall operation of the program and represents the Commission in settling minor contractual matters.
- b. **FIELD CONTRACT COORDINATORS** - These persons are the Regional Forester or their designee who serve as the Commission's field liaison with the Operator and are responsible for reviewing and approving/disapproving the operations plan and conducting quality control checks on the equipment and performance during the operations. This person is responsible for coordinating the activities of all people working on the contract within a region and communicating with the Operator's project supervisor concerning any operational

problems or changes in plans. He/she also provides daily reports of the operation to the program supervisor

V. EQUIPMENT SPECIFICATIONS:

- a. Equipment used on the project must be able to successfully complete the project and meet the approval of the Field Contract Coordinator.

VI. CONTRACT REQUIREMENTS:

- All work must be completed by the termination date: **June 20, 2020**. No contract extension will be approved.
- The contractor agrees to comply with all attachments.
- Trails, roads, tail drains, streams, and utility rights-of-way must be kept open
- The Operator shall exercise care and caution in all operations to prevent damage to all trees not specified for treatment.
- Damage to trails, roads, streams, or utility rights-of-way caused by the Operator's equipment must be repaired by the Operator at their expense.
- Any trash resulting from the Operator's operations must be removed from the area and properly disposed.
- The Operator shall not block any roads or trails in the area during performance of this contract. The Operator shall not in any way hinder the progress of any Timber Sale Contracts in these areas.
- All labor, equipment, tools, etc., needed to complete contracted projects are to be provided by the Operator and approved by the Field Contract Coordinator.
- Timber Damages – when in the opinion of Field Contract Coordinator, damage to the residual stand becomes excessive, the Operator shall pay the Commission a fair base current value determined by the Field Contract Coordinator per unit of volume. If this value for damage due to Operator's carelessness or negligence is less than \$10.00 per tree, then a minimum charge of \$10.00 per tree will be made whether the tree is commercial, non-commercial, merchantable, or non-merchantable.

VII. INSURANCE REQUIREMENTS:

- A. The contractor will provide Workmen's Compensation insurance sufficient to cover all the employees of 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 coverages

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.

The Commonwealth shall be under no obligation to obtain such certificates from the Operator(s). Failure by the Commonwealth to obtain the certificates shall not be deemed a waiver of the Operator's obligation to obtain and furnish certificates. The Commonwealth shall have the right to inspect the original insurance policies.

VIII. HOLD HARMLESS:

- A. 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.

IX. BIDDING

A. RECEIVING AND OPENING BIDS –

The bid shall be awarded on a **per foot price**. The **per foot price** shall include the cost of labor, insurance, and all miscellaneous expenses necessary for the completion of the tasks. Prices bid shall be in dollar and cents only. Payment will be dispersed based on the number of feet completed as per the required specifications. **Service Bid on the firebreak construction project should include the Unit Price (\$/foot)**. Payment will be by Unit (feet) completed to the specifications of Attachment 1.

Bid will be awarded to the lowest price per foot.

Bids are to be submitted electronically thru the Commonwealth's "PA Supplier Portal" system by **2:00 PM, Monday April 6, 2020**. If you have not registered as a vendor with the state, you must do this at www.pasupplierportal.state.pa.us prior to submitting an electronic bid. The Commission reserves the right to reject any or all bids.

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 or phone (877) 435-7363 or (717) 346-2676 or email ra-srmhelp@state.pa.us for assistance to register as a new vendor or, if you are an existing vendor, to change a name 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 (acre) shall include all labor, equipment, tools, insurance and all items necessary for the completion of the project.

- B. **BID RESULTS** - Bidders can obtain results at www.emarketplace.state.pa.us/bidtabs.aspx

The posted results will contain the information of the apparent bidders, and all bids are under review until final award of the purchase order.

Quantities herein are only estimates and may increase or decrease dependent upon the needs of the Commission. Operator shall be paid at the unit price bid for actual services performed.

The Commission reserves the right to reject any or all bids and award contracts as it determines to be in the best interest of the Commission.

X. PERFORMANCE SECURITY:

- A. As further guarantee of faithful performance of the conditions set forth in this contract, the Contractor hereby agrees to furnish the Commission with Certified Check, Savings Account, Irrevocable Letter of Credit, or other security acceptable to the Pennsylvania Game Commission, in the sum of **\$2,000.00.**

ANY SECURITY POSTED MUST HAVE AN **EXPIRATION DATE A MINIMUM OF ONE YEAR BEYOND THE EXPIRATION DATE OF THE CONTRACT.**

- B. Performance Security is due no later than 30 days after written notice of the bid award. Time is of the essence with regard to the provision of Performance Security. At the option of the PGC, failure to provide an acceptable Surety within 30 days will result in cancellation of the contract and the PGC may declare the bidder ineligible on future projects.
- C. It is further agreed that any performance bond guarantees the complete and faithful performance of this contract and full compliance with the conditions set forth herein, particularly as to construction repairs, restorations or other conditions to be performed and the Principal and Surety shall in no way be released or either of them, their executors, administrators, successors or assigns from their liability hereunder, notice to the Surety or Sureties of any such repair involving construction restoration and conditions to be performed, and extension or forbearance hereof being hereby waived.
- D. Failure to comply with any of the conditions of the contract herein mentioned shall result in cancellation of the agreement and forfeiture of the performance bond to cover damages sustained by the Commission. The Commission may declare the Contractor ineligible to bid on future contracts.

XI. OPERATOR REFERENCES:

After the bid opening and prior to awarding of the contract, the Commission has the right to request 3 references (names, addresses, and telephone numbers) of similar work performed by the Operator within the previous two (2) years as proof of qualifications to perform the work involved in this contract. Similar work is defined here as proof that the bidder has successfully completed at least 10,000 feet of firebreak construction in a forested environment in a single calendar year.

XII. CONTRACT TERM:

The Contract shall commence upon execution of PO and receipt of the performance bond and continue until June 20, 2020. No contract extensions will be approved. Forfeiture of the performance bond will occur if contract is not completed by June 20, 2020.

XIII. PAYMENT TERMS:

Payment shall be on a reimbursement basis for actual feet completed as measured by a Game Commission employee. The project will be deemed complete when all items listed in the specifications have been met for the project. Invoice must state the number of feet properly treated.

XIV. INVOICES:

Original invoices must be sent to:
Commonwealth of PA – PO Invoices
P.O.Box 69180
Harrisburg, PA 17106

A copy of all invoices must be sent to:

Randall Bauman
SE Regional Forester
Pennsylvania Game Commission
253 Snyder Road
Reading, PA 19605
rbauman@pa.gov

All invoices must have the Purchase Order Number, as well as the Operator's SAP Vendor Number on the invoice. The name and address listed on the purchase order must also be on each invoice. Failure to provide this information may 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.

XV. PURCHASE ORDER(S) TERMINATION

The Commonwealth may terminate the Purchase Order(s) for its convenience if the Commonwealth determines termination to be in its best interest. Operator shall be paid for work completed.

Attachments:

Attachment 1: Treatment Specifications

Attachment 2: Project Maps

ATTACHMENT 1.
TECHNICAL SPECIFICATION FOR NEW CONTROLLED FIRE BREAKS
STATE GAME LAND 046 & 156 LANCASTER & LEBANON COUNTIES

Controlled Burn Fire Break Specifications_

3.1 -SCOPE

This work involves the clearing and grubbing of prescribed fire breaks at designated locations on State Game Land # 046 & 156. The location of the fire breaks are designated by orange paint which marks the approximate center line of the break. Trees and brush need to be pushed to the outside edge of the burn unit. Brush and debris should not be placed inside the planned burn unit area. These terms and conditions will apply to all locations where practical except when adjacent to the property boundary. Brush must be placed in rows with numerous breaks in the row of brush. Piling of the brush is not acceptable. The contractor is expected to maneuver around the larger trees. The location of each project is detailed on the attached maps.

3.2 – PROCEDURE & TERMS

1. The contractor is required to use a D-4 or larger dozer with a six way blade or bucket to clear the brush, small trees and soil humus from the site. The finished width of the fire break is to be 8'. All fire breaks are intended to be used as access fire breaks/access trails and as such they must be drivable with a 6 wheel UTV. Operator will construct 17,188 feet of new firebreak and improve 2,854 of existing trails, for a total of 20,042 feet. The contractor will construct several turn arounds as designated by the forestry staff, in these areas an area approximately 10 feet by 10 feet must be cleared to allow space for a UTV to turn around. These areas are decided upon during construction.
2. Erosion control will be obtained by placing water bars or intercept dips at the recommended spacing based on the slope of the site. The contractor is responsible for installation of the water bars as well as seeding of all the trails with the designated seed mixture. The Forester will be available to designate locations of all water control devices.
3. Seeding Mixture:
200lbs of 10-10-10 Fertilizer per acre applied prior to seeding
25 lbs or red clover/acre
60 lbs or one bushel of wheat per acre
Seeding must be applied between at conclusion of project.
4. Damage any plants or trees, natural growth, or other objects outside the areas to be cleared and grubbed is not acceptable. Payment for damages will be determined if deemed necessary by the Officer in Charge. The rate of damage will be a minimum of \$10.00 per tree for damage caused by the neglect of the contractor.
5. Damage to existing infrastructure (roads, trails, food plots) will be the repaired by the contractor
6. All merchantable pulpwood/logs are property of the Commonwealth and cannot be removed from the site. Burning is not permitted at the site.
7. Pennsylvania Game Commission will coordinate fire break construction by making a PA 1 call. The contractor must provide at least 4 days of advance notice prior to the commencing of work on the project. Failure to provide adequate lead time will delay the start of the project.
8. The contractor will remove all trash and garbage generated from the completion of this contract. This is to include all materials related to the support of felling tools and equipment, as well as items generated through personal use by the contractor's employees.
9. Access gates to the area will remain closed at all times.

10. Clean all equipment and vehicles thoroughly (especially the undercarriage and wheels) before they are brought on site, this will remove invasive plant seeds from the equipment and undercarriages of the vehicles that may have been picked up at other sites.

11. The contractor will notify the Forester four days prior to beginning the project. The contractor may work at times other than the schedule of the PGC representative. Inspection of the project will occur during normal working hours.

12. The two eastern firebreaks on SGL 046 must be completed before other firebreaks can be worked on.

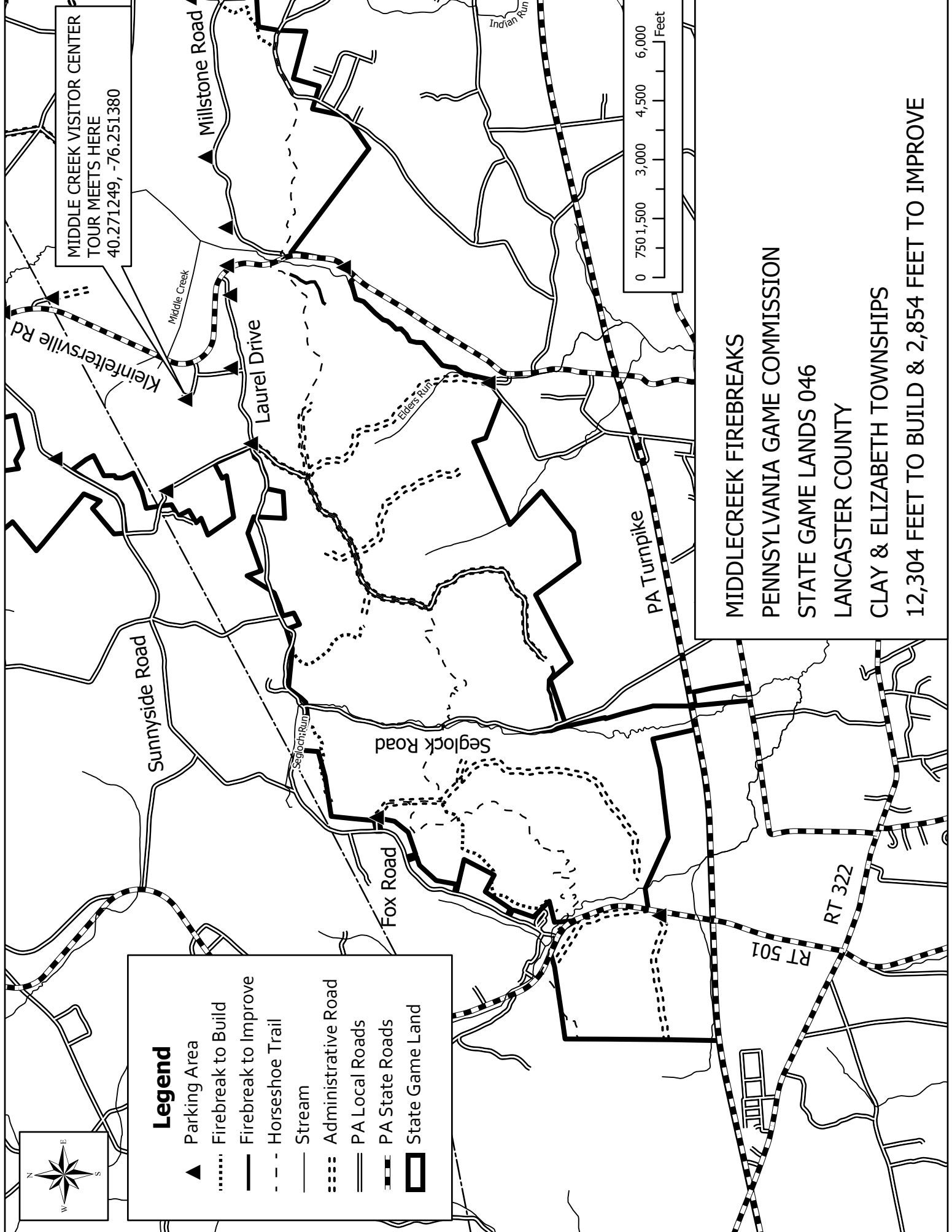
13. No in woods operations will be permitted on the following days for the period of this contract:

1. All Saturdays between April 25 to May 31.

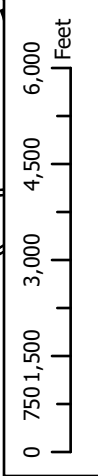
14. Final inspection of the habitat project will be conducted by the Regional Forester. The contractor may be present at the final inspection. Upon successful completion of the required work, payment will be released to the contractor.

3.3 - MEASUREMENT AND PAYMENT

A price per foot will be the unit of bidding and payment will be based on the number of feet successfully constructed. Evaluation of the success of the project will be based on the quality of firebreak built on a per foot basis.



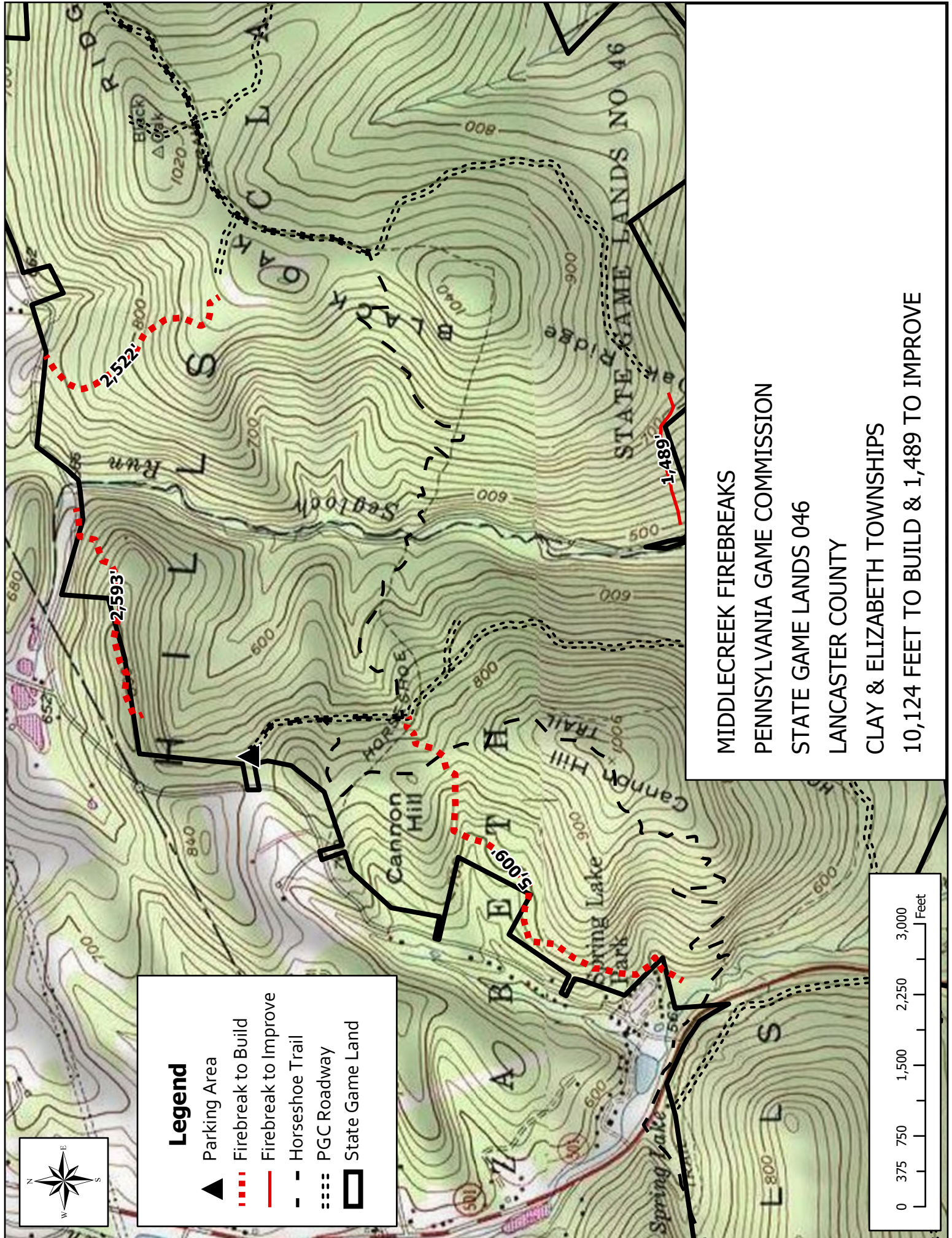
MIDDLE CREEK VISITOR CENTER
 TOUR MEETS HERE
 40.271249, -76.251380



Legend

- ▲ Parking Area
- Firebreak to Build
- Firebreak to Improve
- - - Horseshoe Trail
- Stream
- ::::: Administrative Road
- == PA Local Roads
- == PA State Roads
- State Game Land

MIDDLECREEK FIREBREAKS
 PENNSYLVANIA GAME COMMISSION
 STATE GAME LANDS 046
 LANCASTER COUNTY
 CLAY & ELIZABETH TOWNSHIPS
 12,304 FEET TO BUILD & 2,854 FEET TO IMPROVE

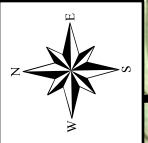
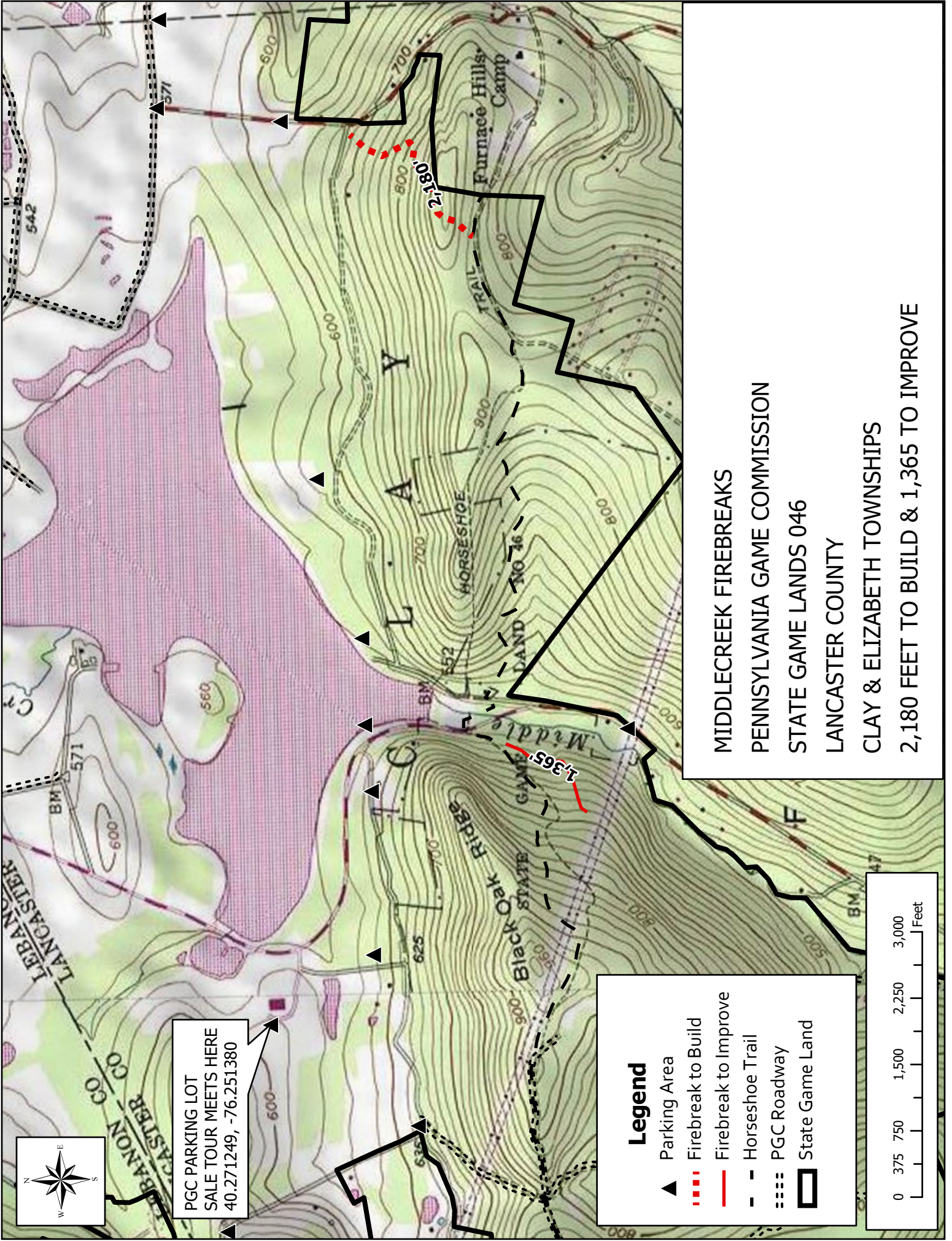


Legend

- Parking Area
- Firebreak to Build
- Firebreak to Improve
- Horseshoe Trail
- PG Roadway
- State Game Land



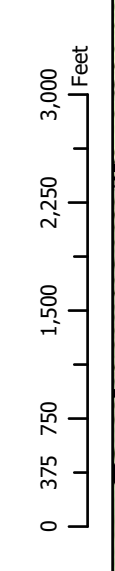
MIDDLECREEK FIREBREAKS
PENNSYLVANIA GAME COMMISSION
STATE GAME LANDS 046
LANCASTER COUNTY
CLAY & ELIZABETH TOWNSHIPS
10,124 FEET TO BUILD & 1,489 TO IMPROVE



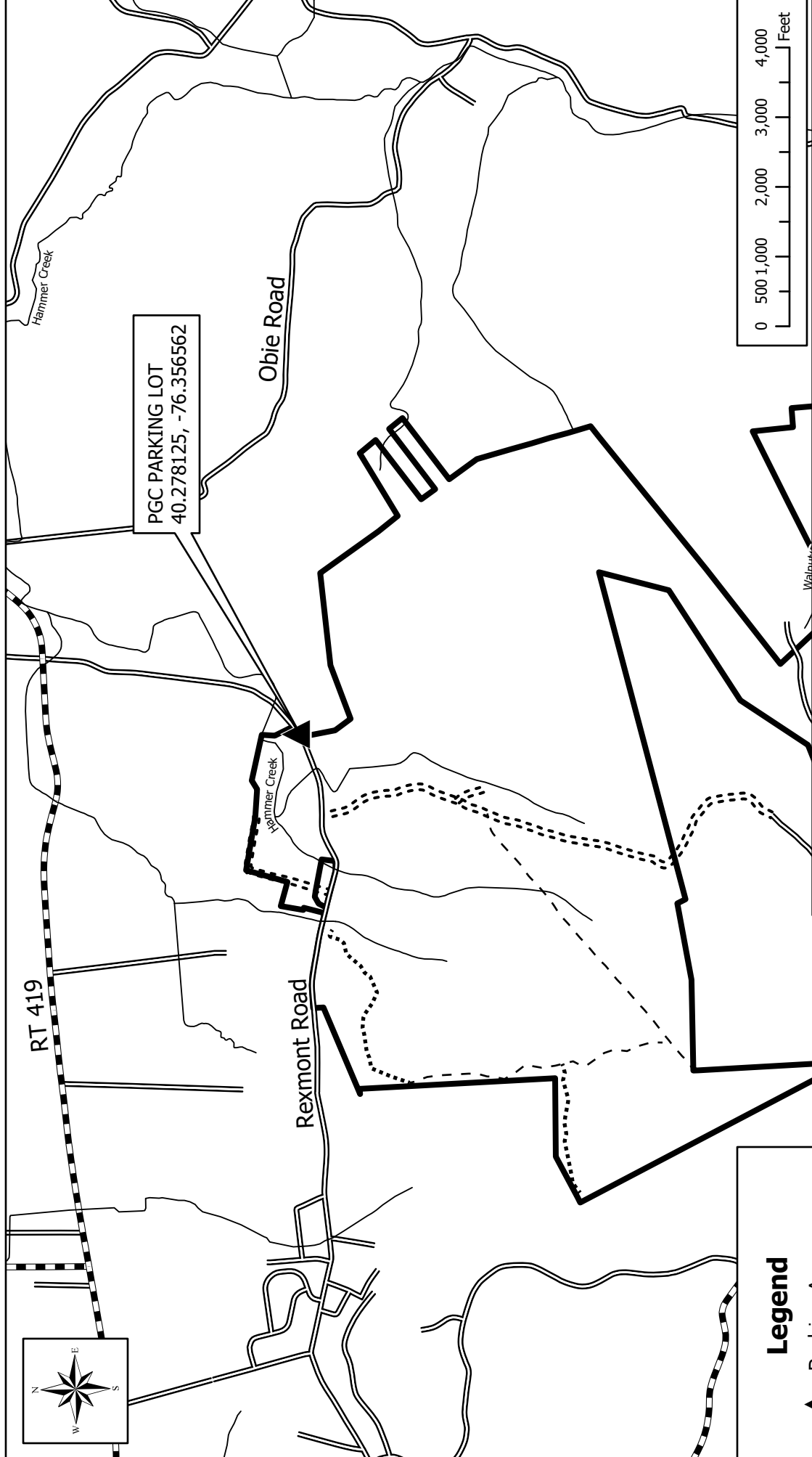
PGC PARKING LOT
 SALE TOUR MEETS HERE
 40.271249, -76.251380

Legend

- ▲ Parking Area
- Firebreak to Build
- Firebreak to Improve
- - Horseshoe Trail
- ⋯ PGC Roadway
- ▭ State Game Land



MIDDLECREEK FIREBREAKS
 PENNSYLVANIA GAME COMMISSION
 STATE GAME LANDS 046
 LANCASTER COUNTY
 CLAY & ELIZABETH TOWNSHIPS
 2,180 FEET TO BUILD & 1,365 TO IMPROVE



REXMONT FIREBREAK
PENNSYLVANIA GAME COMMISSION
STATE GAME LANDS 156
LEBANON COUNTY
SOUTH LEBANON & CORNWALL TOWNSHIP
4,884 FEET OF TRAIL TO BUILD

Legend

- ▲ Parking Area
- - - Existing Trail
- Firebreak to Build
- Stream
- ==== Administrative Road
- == PA Local Roads
- - - PA State Roads
- ▭ State Game Land



PGC PARKING LOT
SALE TOUR MEETS HERE
40.278125, -76.356562

2961'

1923'

Legend

- Parking Area
- Existing Trail
- Firebreak to Build
- PGC Roadway
- State Game Land



REXMONT FIREBREAK
PENNSYLVANIA GAME COMMISSION
STATE GAME LANDS 156
LEBANON COUNTY
SOUTH LEBANON & CORNWALL TOWNSHIP
4,884 FEET OF TRAIL TO BUILD

