

**Request for Proposals**  
**Clear Creek Pre-Commercial Thinning 2025**  
**Boise National Forest, Idaho**

**Background and Statement of Work:**

The National Forest Foundation (NFF) is soliciting bids for the Clear Creek Pre-Commercial Thinning and Stand Improvement Project on the Mountain Home Ranger District of the Boise National Forest. The purpose of the project is to reduce the tree density and, by the deliberate selection of leave trees, improve the overall health and condition of the stand based on the prescribed objectives. Tree selection and undesirable or excess trees will provide space for the leave trees to grow and develop, reduce the incidence of insects and diseases that affect growth, and undesirable tree qualities. Tree thinning and associated slash treatment work is also to reduce hazardous fuels and uncharacteristic fire behavior on National Forest Lands.

**Information Requested**

If interested in submitting a bid for this project, please provide a proposal for the above statement of work by providing:

- technical approach
- work experience
- cost
- capacity for this project
- experience in similar projects

Specific requirements are detailed below.

**I. PROJECT OVERVIEW AND REQUIREMENTS**

**General Specifications**

(a) Description of Work – This Request for Proposals is for restoration services related to forest thinning and slash management. Interested bidders must be able to complete the required acres, but bidders may also submit bids for identified optional acres. The NFF including the following:

1. Required: Tree thinning and slash treatment (284 acres).
2. Optional: Tree pruning (12 acres).
3. Optional: Tree thinning and slash treatment (329 acres). Tree pruning (44 acres).

4. Optional: Tree thinning and slash treatment (354 acres). Tree pruning (43 acres).
5. Optional: Tree thinning and slash treatment (486 acres). Tree pruning (22 acres).

The Bidder shall identify what they can supply in terms of materials, labor, equipment, supplies, supervision, quality control, and incidentals required to complete the work described. The selected contractor shall perform all work in a safe and conscientious manner.

- (b) Project Location – Clear Creek Project is in Boise County on the Mountain Home Ranger District of the Boise National Forest. Access and unit maps are available in Appendix G. Contract unit boundaries are generally marked with blue vinyl flagging. In some places boundaries are defined by roads. Roads, as used here, shall mean the well-travelled portion of the road. Cut banks and fill slopes may be within the contract units.
- (c) Pre-bid Tour- The NFF and the USFS will host a pre-bid tour for interested bidders on **May 14, 2025, at 10:00 AM**. Please RSVP Mike Dwyer at [mdwyer@nationalforests.org](mailto:mdwyer@nationalforests.org) if you can attend. Note that all bidders who RSVP will also receive any follow-up information related to this RFP.
- (d) Work Schedule – Period of Performance: The period of performance will be from July 1, 2025, to November 4, 2028. Changes to the period of performance may occur to mitigate disturbance to wildlife.

## **Other Project Requirements and Specifications**

- I. Utilities – In many locations there will be no or limited sanitation, water, electrical or housing services available. The selected contractor shall make its own arrangements for temporary facilities if needed.
- II. Specifications – Project work shall be accomplished in accordance with the following:
  - a. The selected contractor(s) shall furnish all labor, equipment, supervision, transportation, supplies and incidentals to perform all work necessary on the areas specified. This includes 4 mil plastic for hand piling. All aspects of the work program shall be performed in an organized, systematic manner to assure services will be performed over the entire unit.
  - b. Quality Control- The selected contractor shall prepare a Quality Control Plan as described in Appendix B. The selected contractor shall inspect the work in accordance with the accepted Quality Control Plan.
  - c. Work Plan and schedule- The bidder shall prepare a work plan and schedule that demonstrates that work will be completed within the performance period described in DELIVERIES OR PERFORMANCE. The bidder shall provide a general plan with the technical proposal. A supplementary plan and schedules will be provided after contract award, but within 7 days before starting work. The selected contractor shall advise the Inspector of any periods that the selected contractor will not be working that is not specified in the accepted Work Plan
  - d. Camping and Worksite Conditions- The selected contractor shall prepare a Camping and/or Worksite Plan and operate in a manner that will protect the environmental resources and the public facilities. The conditions will be consistent with the requirements of SPECIAL CONTRACT REQUIREMENTS, and supplementary attachments.

- e. Communications. The selected contractor shall keep the Inspector advised as to where the selected contractor or contractor's representative may be reached by phone during periods of work suspension and periods of time without work. Further, the selected contractor shall maintain contact with the Inspector during periods of work suspension or periods of time without work.
- f. On-site Representative- The selected contractor's on-site representative shall be fully conversant and literate in the English language and shall be in the work area whenever work is in progress.
- g. All work will align with the following Appendices:
  1. Appendix A: Cutting Guide and Slash Treatment specifications
  2. Appendix B: Quality Control Plan
  3. Appendix C: Deliveries
  4. Appendix D: Contract Administration
  5. Appendix E: Special Contract Requirements
  6. Appendix F: Definitions
  7. Appendix G: Maps
  8. Appendix H: Summary Information Chart
  9. Appendix I: Federal Flowdowns

**Table 1 describes the major items in the contract with the incentives and deductions for the work described.**

Work Statement	Performance Standard	Method of Assessment	Incentive/deduction
Tree Thinning	Quality meets or exceeds performance standard of 90%.	Inspector conducts periodic monitoring of operations	<ul style="list-style-type: none"> <li>• The selected contractor's quality will be reflected in the performance evaluation either as positive or negative incentive.</li> <li>• Rework required if selected contractor fails to meet standard.</li> </ul>
Sanitation	Meets sanitation treatment requirements.	Inspector conducts periodic monitoring	<ul style="list-style-type: none"> <li>• Rework required if selected contractor fails to meet standard</li> </ul>
Slash Treatment (Hand Pile)	Meets slash treatment requirements.	Inspector conducts periodic monitoring	<ul style="list-style-type: none"> <li>• Rework required if selected contractor fails to meet standard.</li> </ul>
Quality Control	Selected contractor maintains good quality control on all aspects of operation. Actions not consistent with contract specifications are corrected as per the Quality Control Plan.	Inspector randomly samples and observe operations.	<ul style="list-style-type: none"> <li>• The quality of Quality Control provided by the selected contractor will be reflected in the performance evaluation as either positive or negative incentive.</li> <li>• If the selected contractor fails to meet standards, work may be suspended or put in Default for failure to take corrective action immediately. Result in adverse performance evaluation.</li> </ul>
Work Plan and Schedule	Work meets schedule as per the accepted work plan.	Inspector conducts periodic monitoring.	<ul style="list-style-type: none"> <li>• The selected contractor's ability to maintain the work schedule and complete work on schedule will be reflected in the performance</li> </ul>

Work Statement	Performance Standard	Method of Assessment	Incentive/deduction
			evaluation as either positive or negative incentive. <ul style="list-style-type: none"> <li>• Work not completed on schedule is subject to Default and may result in assessment of actual costs.</li> </ul>

### Insurance Requirements

Upon selection of the winning bid, the selected contractor agrees that it has and shall maintain the following insurance coverage indicated below. The effective date of all coverage shall precede the start of any work.

- a. State minimum workers' compensation insurance coverage for its employees, if any.
- b. Broad form general liability, property damage, and automotive liability insurance in the minimum amount of \$1,000,000 for bodily injury, death, or damage to property of any person and \$2,000,000 for bodily injury, death, or damage to property of more than one person. The selected contractor shall name NFF an Additional Named Insured and provide NFF with a certificate of insurance evidencing such coverages, prior to the initiation of the Scope of Services.
- c. If the Scope of Services includes professional services as identified herein, selected contractor shall also provide professional errors and omissions liability insurance. Professional services for purposes of this section include, but are not limited to performing architecture, engineering, landscape architecture, land surveying or planning, preparation and signing or stamping of drawings, maps, surveys or construction specifications, or design and development of computer software, programs or websites by the selected contractor or by subcontractors on behalf of the selected contractor, for which professional liability insurance would typically be required. The minimum coverage limits required are \$1,000,000 for each claim and \$1,000,000 annual aggregate.

### Prohibited Telecommunications Services and Equipment

If required, the selected contractor is responsible for compliance with the prohibition on certain telecommunications and video surveillance services or equipment identified in 2 CFR 200.216.

### Payment/Performance Security

The selected contractor shall post cash, a letter of credit, bond, or other financial security that is easily convertible into cash in a form acceptable to the NFF, in its sole determination, to assure completion of the work required under any subsequent agreement and payment of all amounts lawfully due to all persons supplying or furnishing to the selected contractor or contractor's subcontractors with labor, laborers, materials, rental machinery, tools or equipment used or to perform the work. The selected contractor may incorporate required associated costs into mobilization costs or other approved expenses.

- a. Work that is classified as construction in accordance with the Miller Act or Little Miller Act or if required per conditions of the funding source, payment and performance bonding will be required in the full amount of any Agreement. For the purposes of this

Request for Proposal, construction is defined as “any contract greater than \$100,000 for the construction, alteration, or repair of any public building or public work where the federal NFF is the owner”, or

- b. If selected contractor is not self-performing at least 85% of the total contract value or if the cost of materials is in excess of the larger of \$100,000 or 50% of the contract total, payment and performance bonding will be required in the full amount of the agreement, or
- c. If the value of the agreement is in excess of \$250,000, the selected contractor will be required to post financial security in a form acceptable to the NFF in the amount of 5% of the total agreement value up to \$250,000 in total financial security.

### **Federal Exclusion Verification**

The selected contractor will be required to affirm that neither it nor its principals are presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from participation in this transaction by any Federal department or agency.

### **Federal Flowdown Provisions**

Flowdown Requirements: Any Agreement associated with this RFP may be subject to flowdown requirements under associated federal or state funding agreements, which are included and made part of by this reference.

## **II. REQUIRED COMPONENTS**

### **Technical Proposal**

Please provide a detailed technical approach to the work.

### **Contractor Qualifications**

- I. Past Experience – Please provide a brief explanation of previous work experience with land management agencies.
- II. References – Please provide three professional references that can speak to past performance.

### **Pricing Schedule**

Bidders shall price work according to the schedule below. **Items 1A – 1D are required. All others optional.** *There’s potential for additional work to aid cross boundary efforts. Pricing would be determined on a case-by-case basis and agreed upon by the selected contractor and NFF.* The NFF will consider the overall benefits to the NFF’s strategic goals when weighing Bidder’s ability to bid on and perform Optional Items.

<b>TASK 1: REQUIRED ITEMS</b>					
<b>Item</b>	<b>Task</b>	<b>Units</b>	<b>Quantity</b>	<b>Unit Cost</b>	<b>Extended Cost</b>
1A	Thinning and Hand Piling: Unit 1	Acres	126	\$	\$
1B	Thinning and Hand Piling: Unit 2	Acres	70	\$	\$
1C	Thinning and Hand Piling: Unit 3	Acres	61	\$	\$
1D	Thinning and Hand Piling: Unit 4	Acres	27	\$	\$
				<b>TASK 1 TOTAL BID</b>	

<b>TASK 2: OPTIONAL ITEMS</b>					
<b>Item</b>	<b>Task</b>	<b>Units</b>	<b>Quantity</b>	<b>Unit Cost</b>	<b>Extended Cost</b>
1E	Pruning Units 1-4	Acres	12	\$	\$
2A	Thinning and Hand Piling: Unit 5	Acres	69	\$	\$
2B	Thinning and Hand Piling: Unit 6	Acres	88	\$	\$
2C	Thinning and Hand Piling: Unit 7	Acres	38	\$	\$
2D	Thinning and Hand Piling: Unit 8	Acres	104	\$	\$
2E	Thinning and Hand Piling: Unit 9	Acres	30	\$	\$
2F	Pruning Units 5-9	Acres	44	\$	\$
3A	Thinning and Hand Piling: Unit 10	Acres	20	\$	\$
3B	Thinning and Hand Piling: Unit 11	Acres	66	\$	\$
3C	Thinning and Hand Piling: Unit 12	Acres	72	\$	\$
3D	Thinning and Hand Piling: Unit 13	Acres	30	\$	\$
3E	Thinning and Hand Piling: Unit 14	Acres	94	\$	\$
3F	Thinning and Hand Piling: Unit 15	Acres	72	\$	\$
3G	Pruning Units 10 and 15	Acres	43	\$	\$
4A	Thinning and Hand Piling: Unit 16	Acres	16	\$	\$
4B	Thinning and Hand Piling: Unit 17	Acres	80	\$	\$
4C	Thinning and Hand Piling: Unit 18	Acres	145	\$	\$
4D	Thinning and Hand Piling: Unit 19	Acres	49	\$	\$
4E	Thinning and Hand Piling: Unit 20	Acres	105	\$	\$

4F	Thinning and Hand Piling: Unit 21	Acres	91	\$	\$
4G	Pruning Units 16, 18 - 21	Acres	22	\$	\$
				<b>Total Bid</b>	

### III. SUBMISSION, EVALUATION, AND CONTACTS

#### Contractor Selection Process

This is a request for proposals only and bids furnished are not offers from the National Forest Foundation. This request does not commit the National Forest Foundation to pay any costs incurred in the preparation or submission of the proposal or to contract for supplies or services.

The NFF will use the Evaluation Factors below to review each submitted bid. Based on the outcomes of that selection process, the NFF will notify successful and unsuccessful bidders by June 16, 2025 and will prepare a separate contract document.

#### Evaluation Factors and Relative Importance

The following criteria will be used in the evaluation of submitted proposals, ordered from highest weighting (level 3) to lowest weighting (level 1).

##### Level 3 Criteria

- Price / cost
- Equipment and contractor capability
- Timing of when contractor can begin and/or finish the project
- Past performance, references, and USFS feedback

##### Level 2 Criteria

- Technical proposal / proposed approach to project
- Overall strategic benefits to meeting NFF goals and grant needs, requirements, and timelines

##### Level 1 Criteria

- Benefits to the local community
- Relationship to local community

#### Point of Contact

Please submit any questions about the project in writing to the Point of Contact.

Mike Dwyer  
National Forest Foundation, Boise NF Program Coordinator  
[mdwyer@nationalforests.org](mailto:mdwyer@nationalforests.org)

Responses will be shared with known interested parties by email or otherwise posted at <https://www.nationalforests.org/rfp>.

**Bid Submission**

Submit bids via email to [mdwyer@nationalforests.org](mailto:mdwyer@nationalforests.org) by June 2, 2025.

**Equal Opportunity Provider**

In accordance with Federal law and U.S. Department of Agriculture policy, the National Forest Foundation is prohibited from discriminating on the basis of race, color, national origin, sex, age, religion, political beliefs, or disability.



## **Appendix A: Cutting and Slash Treatment**

### **Clear Creek Cutting Guide and Slash Treatment**

#### **All Units Cutting Guide:**

- Desirable leave trees shall generally be those of the tallest height, largest crown (in dominant & co-dominant crown positions), and straightest stems without forking, with no indication of insect, disease, damage. **Leave tree species priority: ponderosa pine > Douglas-fir > lodgepole pine.**
- Remove all conifer species less than 8.0" inches except for a few open grown clumps of 3 or more trees with healthy crowns and at least 30 feet away from the crown of any residual trees.
- **Sanitation.** Remove all conifer species <12.0" inches DBH with any visible evidence of dwarf mistletoe-caused brooms or swelling in the bole on the upper 2/3 of tree crown. Ponderosa pine trees with branch infestation in the lower 1/3 of crown are acceptable leave trees where they are the best tree to leave.
- Thin remaining patches of 8.0-to-16.0-inch DBH trees to promote clumps and openings. Clumps will have 4 to 8 trees with 12–20-foot bole spacing. Openings should provide distinct crown separation between groups.
- Remove all conifers <12.0" inches DBH within 40 feet of the bole of any ponderosa pine greater than 20.0" inches DBH.
- Remove all conifer species <12.0" inches DBH within 30 feet of aspen clones with at least 10 live stems greater than 15 feet tall.
- Enhance natural openings, ¼ acre to 1 ½ acre in size, with little-or-no evidence of past trees, by removing all ponderosa pine <12.0" inches DBH within and around the opening. Indicators of past trees include old stumps, logs and/or stump wholes.
- Stumps less than 12" in height and below the lowest green branch.

#### **All Units Pruning Guide:**

- For the units bordering private property or a drivable road, pruning of all trees to a minimum of 6ft from ground or maximum 1/3 tree height including dead limbs, **is required within 100 feet of private property and 50 feet of drivable road.**

#### **All Units Slash Treatment:**

All thinning slash shall be less than 1.5 feet high, placed on or near the ground surface. Cut material shall not lean against an uncut tree, stump, log, or any obstacle. It shall be secure and not able to roll downhill. Slash treatment shall be concurrent and progressive with the thinning. The Contractor shall not move onto a new unit without completion of slash treatment, unless otherwise approved by the COR. Remaining slash should appear to be mostly natural occurring downed material after project completion.

**Due to the presence of Ips bark beetle in the project area, all portions of felled green ponderosa pine trees larger than 3 inches in diameter should be moved at least 4 feet from the base of any residual ponderosa pine.**

The following improvement and developments shall be free from slash created by the tasks in this contract:

- Improvements such as unit boundaries, roads, telephone lines, stock driveways, fence lines, established land corners.
- Stream courses as required in Resource Protection (below).

**Resource Protection:**

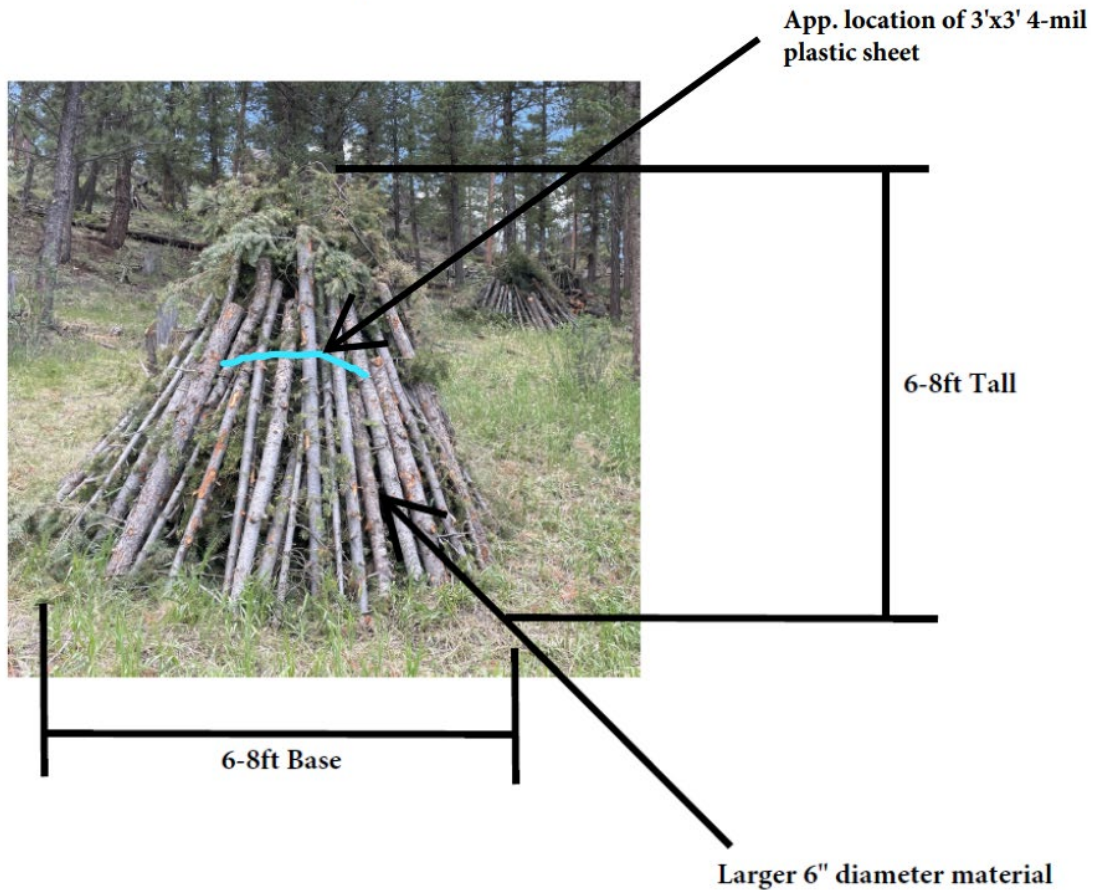
The Contractor shall exercise extreme care to prevent damage to existing facilities, developments, and resources in all aspects of contract work.

**All Units Slash to be Hand Piled:**

For all units, pile 90% of slash material created from this contract between 1 and 6 inches in diameter. **Material greater than 6 inches in diameter should be limbed, with the limbs being piled.**

For units bordering private property or drivable road, piling of existing dead and down material, is required within 100 feet of the private boundary or road. In these units, pile at least 90% of dead and down material between 1 and 6 inches in diameter.

**Pile construction example:**



### **Location of Piles:**

The minimum spacing of pile edges to residual tree canopy edge will be 8 feet. In closed canopy stands, make piles between trees if no openings exist within 50 feet.

No piles are to be made within 20 feet of roads, trails, signs, fences, ditches, fireline, footpaths used by cattle, outside the unit, or within channel bottoms above culvert intakes without prior approval of the COR.

Slash shall be moved up to 50 feet, if necessary, to protect residual trees or meet minimum pile size requirements. In areas where slash amounts are not sufficient to meet pole requirements contractor may lop and scatter material as long as it is under 24 inches from the ground.

### **Construction and Size of Piles (See Example on next page):**

All piles shall be as compact as possible. Minimum pile size is 6 feet in height and 6 feet in diameter. Maximum pile size is 8 feet in height and 8 feet in diameter.

All piles should have a good base to keep the pile from topping. Larger material shall be placed in the upper portion of the pile to aid in compaction of the pile. **This may be accomplished by teepee stacking.**

Jack-strawed piles, crisscross piles and poorly compacted piles will not be accepted. All material in excess of 6 feet in length shall be cut before placing in the pole. Material protruding out beyond the compact portion of the pile shall be bucked off and added to the pile to facilitate a clean burn.

One larger pile is preferred to multiple small piles.

### **Covering of Piles:**

Piles must be constructed with a 3-foot by 3-foot (or larger) sheet of 4-mil plastic sheeting placed on the pile when it is approximately  $\frac{3}{4}$  of the finished height of the pile. The remaining slash is to be piled on top to prevent the plastic from blowing away. The contractor shall supply the plastic.

All excess material and trash shall be removed from the unit entirely.

### **Constraints and Mitigation:**

**Thinning of ponderosa pine shall not occur between December 1 and June 30 in stands where 20% or more of the thinned trees are ponderosa pine larger than 3 inches DBH.**

Do not implement any mechanical treatments or thinning within RCAs (30-foot distance of intermittent streams, ponds, lakes, reservoirs and wetlands; and 75-foot distance of perennial streams).

Notify Wildlife Biologist if new Threatened, Endangered, Proposed and Candidate and Region 4 Sensitive (TEPC/S) denning, nesting or roosting sites are discovered during implementation. Known TEPC/S species in the project area include northern goshawk, flammulated owl, white-headed woodpecker, and whitebark pine. Known habitat trees have GPS coordinates and are clearly marked with flagging.

The following timing restrictions for vegetation management treatments would be implemented to address the risk of disturbance effects to flammulated owls: no commercial harvest, noncommercial thinning, or roadwork activities would occur within a 500-foot buffer around suspected active flammulated owl nest snags from May 1 to August 15 to avoid disrupting nesting activities (Forest Plan Standards WIST02 and WIST03; USDA Forest Service 2010a, p.

III-27).

The following timing restrictions for vegetation management treatments would be implemented to address the risk of disturbance effects to white-headed woodpeckers: no treatments would occur within a 10-acre buffer around an identified active nest from April 1 to July 15 to avoid disrupting nesting activities (Forest Plan Standards WIST02 and WIST03; USDA Forest Service 2010a, p. III-27).

Contractors will be notified, and maps will be updated if any wildlife nests are identified.

If any whitebark pine is located during implementation notify the Zone Silviculturist or Botanist. Avoid damaging whitebark pine during implementation of mechanical and prescribed under burning activities.

**Appendix B: Quality Control Plan**  
**Boise National Forest, Mountain Home Ranger District**  
**Clear Creek Thinning**

**Quality Control Plan-** The Contractor shall provide a Quality Control Plan (QCP) with the technical proposal. The Contractor shall supplement the QCP at start of work based on items awarded to the Contractor and Inspector's comments.

The general Quality Control plan must demonstrate how the Contractor will assure quality meets the requirements and specifications of the contract. It shall specify how quality will be monitored to assure the performance standards are met; the supervision of crew and work; and the personnel that will be performing the quality control. Quality control includes the monitoring of quality while work is in progress and an unbiased sample of thinning and other work to determine actual quality percentage.

**Inspection** - Inspection of every unit in the Clear Creek project area will be completed by the Inspectors or Technical Monitors to ensure contract specifications are met. An area that is not meeting full contract specifications and needs rework to be in adherence to the contract will be brought to the attention of the Contractor. Location and description of rework will be communicated to the contractor as soon as possible in order to remedy any reoccurrence of issues.

**Rework** - If any rework within a unit is necessary, then once the rework is complete, that area will be reinspected by Inspectors after being notified by the Contractor that work has been completed.

**Appendix C: Deliveries**  
**Boise National Forest, Mountain Home Ranger District**  
**Clear Creek Thinning**

**DELIVERIES**

**Contact Performance Time and Required Rate of Progress**

The Contractor shall maintain progress at a rate that will assure completion within the performance period. The minimum acceptable rate of progress will be calculated by dividing the total units of work for each item by performance time specified.

**Contract Time-** (See Period of Performance definition). The Contractor shall start work promptly after receipt of a Notice to Proceed. Each Item will run concurrently. The Contractor shall maintain progress at a rate that will assure completion within the stated contract time. The contract time will generally not exceed a required rate of progress exceeding that determined from the accepted work plan. All base work will be completed starting 2025 with the option to award optional items through 2028. Completion dates for optional items may be updated as additional items are awarded.

Item	Estimated Beginning Date	Acres	Completion Date
1	July 1 <sup>st</sup> , 2025	284	November 1, 2025
2-4*	July 1 <sup>st</sup> , 2025	1,169	November 4, 2028

A notice to proceed will be issued to the contractor as soon as weather and ground conditions are favorable for work on one or more of the areas. Contract time will start (1) on the date specified on the notice to proceed, if the notice is hand-delivered; or (2) Contract Time will start on the third-day after the post office has issued a Notice of Certified Mail to the Contractor; or (3) Contract Time will start when thinning and/or other work commences, whichever is sooner. Failure of the Contractor to pick-up Certified Mail will not be considered excusable.

**Unfavorable Conditions-** It is estimated that adverse weather and/or road conditions may prevent access to the work sites or performance to specification during the period November 1 to May 15.

**SUPERINTENDENCE BY THE CONTRACTOR-** At all times during performance of this contract and until the work is completed and accepted, the Contractor shall directly superintend the work or assign and have on the worksite a competent superintendent who is satisfactory to the Inspector and has authority to act for the Contractor.

**ACCEPTANCE AND REWORK**

**Acceptance-** Acceptance will be determined based on compliance with the contract specifications. Noncompliance will result in non-acceptance of the work.

If the initial work is unacceptable, the Contractor may re-work the area if deficiencies can be corrected. Inspectors will assess the re-work after receiving the Contractor's inspection records which reflect that all work meets specification standards.

Inspectors will conduct assessment inspection up to 2 times after the initial assessment for quality assessment after rework.

Inspectors will assess the Contractor the actual costs of conducting the additional quality assurance after rework. Items that may be included in the actual damages includes but is not limited to: wages of the inspector(s), costs of vehicles, meals and lodging that are incurred during the additional quality assurance.

**Work completed after the performance period after a determination that there is no excusable delay.** Whenever the Contractor fails to complete work within the performance period, and is allowed to work beyond that period, the Contractor will be assessed actual damages. Items to be included in the actual damage include but are not limited to: wages of the inspector(s) for quality assurance after the performance period, costs of vehicles, meals, and lodging that are incurred while administering the contract after the performance period.

**Key Deliverables**

Item No.	Deliverable	Objective	Due
1	Work Plan	Prepare a work plan and schedule that demonstrates the work will be completed within the performance period described in “Deliveries of Performance.”	No later than five (7) business days prior to contract prework meeting
2	Quality Control Plan	The Contractor shall prepare a Quality Control Plan as described in “Inspection and Acceptance.” The Contractor shall inspect the work in accordance with the accepted Quality Control Plan.	No later than five (7) business days prior to contract prework meeting
3	Camping and Worksite Plan	The Contractor shall prepare a Camping and/or Worksite Plan and operate in a manner that will protect the environmental resources and the public facilities. The conditions will be consistent with the requirements of “Special Contract Requirements” and supplementary attachments.	No later than five (7) business days prior to contract prework meeting

**Appendix D: Contract Administration  
Boise National Forest, Mountain Home Ranger District  
Clear Creek Thinning**

**MEASUREMENT**

The area to be thinned is stated in the Summary Information Chart (Appendix H) and the Silvicultural Summary Prescription (Appendix A). All linear and area measurements under this contract are measured on a horizontal plane within the established boundaries. Acreage for thinning units as described on the Schedule of Items, Summary Information Chart and Silvicultural Summary Prescription have been estimated from maps or aerial photography prior to the establishment of boundaries posted on the ground. NFF may recalculate unit acreage using GPS (geographical positioning system) methods or on-ground measurements following establishment of on-ground boundary locations. Recalculation of unit acreage may result in a net increase or decrease in Contractor's final payment. Contractor will be paid based on the NFF's most accurate acreage estimates.

**Remeasurement**

The Contractor may at any time after award request re-measurement of any sub-item. The request must be in writing within 10 calendar days after completion of a unit or pay item. Remeasurement shall be made within established boundaries. If remeasurement indicates a variance of 5 percent or less in the acreage stated in the Schedule of Items, there will be no adjustment in acres and the Contractor shall pay for the actual cost of remeasurement. If re-measurement results in a variance greater than 5 percent in the acreage stated in the Schedule of Items, payment shall be based on the re-measured acreage and the NFF shall pay for the re-measurement.

**METHOD OF CALCULATING PAYMENT**

**The Contractor's Quality Control**

For each completed unit, the Contractor's quality control inspection percentage for tree thinning will be compared to the NFF and Forest Service's assessment results. If the results differ by 5 percent or less, the Contractor's inspection will be considered acceptable, and the quality percentage will be used as the basis for payment. When the results differ by more than 5 percent, the NFF and Forest Service inspection percentage will be used as the basis for payment.

**Payment Calculation**

Payment less damages will be based on the following methods.

Quality at fully acceptable performance- meets or exceeds 90 percent. Whenever the quality of work meets or exceeds 90 percent, based on the results of the Contractor's quality control inspection and verified by the NFF and Forest Service monitoring, the work will be acceptable, a payment will be made that provides payment at the unit price for the sub-item.

**Payment Example:** With a unit price of \$100 and a unit size of 40 acres, the bid price would be \$4,000. If the Contractor's work quality were 95 percent, payment would be \$4,000.



Quality at less than fully acceptable performance- less than 90 percent. Whenever the quality of work is below 90 percent (full pay) based on the results of the Contractor's quality control inspection and verified by NFF and Forest Service monitoring, the work is unacceptable and the value of services provided significantly reduced. Therefore, a deduction will be made for less than fully acceptable performance in accordance with the following: Graduated deductions will be made that increase as the quality decreases. For each 1-percent that quality decreases between 90 and 70 percent, a 2-percent deduction in the unit price will be made. No payment will be made for units where quality of work is below 70 percent.

**Payment Example:** With a thinning quality of 85 percent, the deduction would be 10 percent for quality between 85 to 90 percent (5 x 2%). Therefore, the full deduction would be 10 percent, resulting in the Contractor receiving 90 percent of the bid price.

With a unit price of \$100 per acre and a unit size of 40 acres, the bid price would be \$4,000. At 85 percent thinning quality, payment would be:  
 $\$100 \times 90\% \times 40 \text{ acres} = \$3,600.$

**Payment Example:** With a thinning quality of 70 percent, the deduction would be 40 percent for quality 70 to 90 percent (20 x 2%). Therefore, the full deduction would be 40 percent, resulting in the Contractor receiving 60 percent of bid price.

With a unit price of \$100 per acre and a unit size of 40 acres, the bid price would be \$4,000. At 70 percent thinning quality, payment would be:  
 $\$100 \times 60\% \times 40 \text{ acres} = \$2,400.$

### **Unacceptable Work**

Any unit, with quality less than 90 percent, is considered unacceptable and may be rejected. For these areas the NFF may: (i) accept the work at a reduced price (ii) require the area to be reworked at no additional expense to the NFF, or (iii) reject the work in its entirety. If the quality is unacceptable, the Contractor's right to proceed is subject to immediate termination for default.

When work quality falls below 90 percent in areas of 1/4 acre or larger and the quality of work can be corrected, the NFF may require the area to be reworked. If the NFF does not require the area to be reworked or the quality remains below 80 percent, the area may be separated from the sub-item and payment made.

Any unit slash treatment and sanitation treatment quality must reflect full compliance with requirements. Noncompliance with any of the specifications will classify the treatment as unsatisfactory and rework will be required before a payments is made.

Any work quality that the NFF determines to be unacceptable and is not corrected will be so noted in the performance evaluation.

**Appendix E: Special Contract Requirements  
Boise National Forest, Mountain Home Ranger District  
Clear Creek Thinning**

**KEY PERSONNEL**

The Contractor shall assign to this contract the key personnel identified in their technical proposal and that list may include the following:

- CONTRACTOR REPRESENTATIVE
- FOREMAN

The Contractor shall make no substitutions of key personnel without notifying the Contracting Officer within a reasonable timeframe in advance and shall submit justification (including proposed substitutions) in sufficient detail to permit evaluation of the impact on the contract. Proposed substitutes should have comparable qualifications to those of the persons being replaced.

The Contractor shall make no diversion of personnel without the written consent of the Contracting Officer.

The contract will be modified to reflect any approved changes of key personnel.

**FIRE CONTROL**

**Contractor's Responsibility for Contractor-Caused Fires:** The Contractor, whether or not directed by the Forest Service, shall immediately extinguish, without expense to the Government, all fires on or in the vicinity of the project which are caused by Contractor's employees, whether set directly or indirectly as a result of Contractor operations. The Contractor may be held liable for all damages and costs of additional labor, subsistence, equipment, supplies, and transportation resulting from fires set or caused by the Contractor's employees or resulting from contract operations.

**Other Fires:** For the purpose of fighting forest fires on or in the vicinity of the project which are not caused by the Contractor or his employees, the Contractor when requested by the Contracting Officer shall place his employees and equipment temporarily at the disposal of the Forest Service. Payment for such services will be made by the Government at not less than the current rate for fire-fighting services established by the Forest Service in the area concerned.

Any employees and equipment furnished will be relieved from fire fighting as soon as the Forest Service finds that it is practicable to employ other labor and equipment adequate for the protection of the area.

An equitable adjustment in contract time may be made for this period.

**Fire Protection Requirements - Fire Plan:** At all times during closed fire season period, as specified by State law, the Contractor shall comply with each of the following provisions to the extent applicable to his operation under the contract.

**Fire Tools:** The Contractor will provide for each employee in the contract area at least one approved handtool of a type appropriate in the contract area, such as shovel, pulaski, or ax. Tools required and furnished under H.2. below, shall count toward fulfillment of the above requirement. Where additional tools, beyond those required below, are to be provided, the Contractor shall seal such tools in one or more boxes painted red and marked "Tools for Fire Only." All tools required herein shall be kept sharp and in good serviceable condition and maintained at locations to be designated by the Forest Service.

Fire Extinguishers and Tools on Mobile or Stationary Equipment. Each unit of powered equipment used in connection with this contract, including automobiles, trucks, tractors, etc., shall be equipped with serviceable tools and fire extinguishers as follows:

- a. One - fire extinguisher, dry chemical type of not less than 2-1/2 pound capacity with 4 BC or higher rating.
- b. One - shovel, round point #0 lady or equal.
- c. One - ax, 2 pounds or over, 26-inch minimum length, or one pulaski.
- d. One - water container (at least 1-gallon capacity), not required with stationary equipment.

**Spark Arresters:** Each internal combustion engine shall be provided with a spark arrester or spark arresting device approved by the Forest Service. Exceptions where the Forest Service may approve mufflers, or other equipment in lieu of spark arresters qualified and rated under Forest Service Standard 5100-1a, are: (a) small multiposition engines, such as chain saws, shall meet Society of Automotive Engineers J335b standards; (b) passenger-carrying vehicles and light trucks may have baffle-type mufflers with tail pipe; (c) heavy-duty trucks may have a vertical stack exhaust system and muffler, provided the exhaust stack extends above the cab of the vehicle. An exhaust-driven turbocharger is considered to be a satisfactory spark arrester. Internal combustion engine exhaust systems, arresters, and other devices must be properly installed and maintained.

**Powersaws:** For each powersaw used in connection with this contract, the following will be provided:

- a. One - shovel, round point #0 lady or equal. Shovel must be immediately available for use.
- b. One - Fire extinguisher, containing not less than 8 ounces of extinguisher fluid, or a dry chemical powder-type of not less than 1-pound capacity. The extinguisher must be immediately accessible to the saw operator at all times.

Any fueling or refueling of a powersaw shall only be done in an area which has first been cleared or is free of all material capable of carrying fire; powersaw shall be moved at least 10 feet from place of fueling before starting.

**Blasting:** Fuse or prima cord shall not be used unless authorized in writing by the COR with special precautions stated.

**Smoking:** Smoking shall not be permitted within the contract area except on surfaced or dirt roads, at landings, within closed vehicles, in camps, or at other posted places, and shall never be allowed while working or traveling on foot.

**Storage of Petroleum and Other Highly Flammable Products:** Gasoline, oil, grease, or other highly flammable material will be stored either in a separate building used exclusively for such storage, or at a site where all combustible debris and vegetation is cleared away within a radius of 25 feet. Fire extinguishers and/or sand barrels may be required at such locations specified by the Forest Service when unusually hazardous conditions exist.

**Debris Burning and Warming Fires:** Burning permits will be required for all debris burning fires. Lunch and warming fires may be allowed in fireproofed areas during periods of low fire danger if and as specified in the fire plan. Such fires must not be left burning unattended.

**Precautions for Stoves:** Stovepipes on all temporary buildings, trailers, and tents using wood burning stoves, will be equipped with roof jacks and serviceable spark arresters of mesh with openings no larger than 5/8 inch.

All stovepipes, inside and out, will not be closer than 2 feet from any wood or other flammable material or 1 foot if the combustible material is protected by a metal or asbestos shield.

**Welding:** Welding or use of cutting torches will be permitted only in areas that have been cleared or are free of all material capable of carrying fire. Flammable debris and vegetation must be removed from within a minimum of 10 feet radius of all welding and cutting torch operations. A shovel and a 5-gallon standard backpack water container, (filled) with handpump attached, shall be immediately available for use in the event of a fire start.

**Fire Plan:** Prior to initiating work on the contract area, during the closed fire season period, a fire prevention and suppression plan will usually be prepared. The Contractor and the Forest Service will jointly prepare this plan. Such plan shall include a detailed list of men and equipment at the Contractor's disposal for implementing the plan. The fire plan shall also specify additional measures and/or special requirements, such as Hoot Owl restrictions, necessary during periods of critical fire weather conditions.

When restrictions are invoked, the Forest Service may curtail or shut down all or portions of a Contractor's operations. The following requirements may be imposed:

- a. All high fire risk operations could be terminated at 1300 local time.
- b. All burning could be stopped, including debris burning fires.
- c. Patrolman may be required for a period of 2 hours after high fire risk operations and 1 hour after end of work shift. The Contractor shall provide the patrolman unless the contract is for equipment rental, in which case the Government will provide the patrolman.

## **PREWORK CONFERENCE**

Prior to commencement of work, the Contractor shall attend a meeting to discuss the contract terms, work performance requirements, and safety. Also at this meeting such items as work progress schedule, slash treatment, camping/worksites plan, communications, and fire prevention plans shall be finalized in writing.

## **PERSONAL PROTECTIVE EQUIPMENT**

1. The Contractor will train in the safe operation and use of equipment to all workers using such equipment.
2. Personal protective equipment, including personal protective equipment for eyes, face, head, and extremities shall be provided, used, and maintained in a sanitary and reliable condition wherever it is necessary by reason of hazards or processes encountered in a manner capable of causing injury or impairment in the function of any part of the body.
3. Defective or damaged personal protective equipment shall not be used.
4. The Contractor shall provide, at no cost to the employee, to each employee who operates a chain saw, chainsaw chaps and assure the chaps are worn during saw operations. These chaps must be approved by Underwriters Laboratory or meet Forest Service specification 6170-47. The chaps shall cover the full length of the thigh to the top of the boot on each leg.
5. The Contractor shall assure that each employee wears foot protection that provides adequate traction and ankle support. Employees operating chainsaws shall wear foot protection that is constructed with cut-resistant material which will protect the employee against contact with a running chainsaw.
6. The Contractor shall provide, at no cost to the employee, and assure that each employee who works in an area where there is potential for head injury from falling objects or flying objects wears a hard hat that meets the minimum requirements of American National Standards Institute (ANSI) standard Z89.1-1997.
7. The Contractor shall provide, at no cost to the employee, eye protection where there is potential for eye injury due to flying objects. This eye protection must meet the minimum requirements of ANSI standard Z87.1-2003.
8. The Contractor shall provide, at no cost to the employee, hearing protection where there is a potential for hearing loss due to high intensity noise e.g., chain saw operation.

## **CAMPING AND WORK SITE CONDITIONS**

The Contractor shall obtain a camping permit from the Mountain Home Ranger District prior to camping on Forest Service land. Final payment shall be withheld until the authorized camping area has been cleaned up to the requirements of the Camping Permit.

If the Contractor does not obtain a camping permit but requires his/her employees to obtain the camping permit, the Contractor remains responsible for campsite clean-up and his/her employees conduct while camping on National Forest land.

**Contractor Information:** The Contractor shall abide by the OSHA's Field Sanitation Standard Fact Sheet No. OSHA 92-25, which applies to agricultural establishments hiring 11 or more workers for hand labor.

## **CAMPING PROVISIONS FOR LABOR INTENSIVE CONTRACTS**

The following provisions apply to all camping on National Forest lands during performance of this contract:

1. These provisions are in addition to those contained in, or provided for, in the clause titled "Use of Premises", in this contract.
2. Every structure used as shelter shall provide protection from the elements. Where heat adequate for weather conditions is not provided, other arrangements should be made to protect workers from the cold. Firewood may be cut only after obtaining a District Firewood Permit.
3. The campsite will not encroach beyond the boundaries designated by the Forest Service. The campsite shall be located so as to minimize impacts on streams, lakes, and other bodies of water. No camping shall be permitted within developed recreation sites or along primary recreation roads.
4. The campsite shall have a clean appearance at all times.
5. Upon abandonment of any campsite, or termination, revocation, or cancellation of camping privileges, the Contractor shall remove, within 10 calendar days, all structures and improvements except those owned by the United States, and shall restore the site, unless otherwise agreed upon in writing or in the camping permit. If the Contractor fails to remove all structures or improvements within the 10 calendar days, they shall become the property of the United States, but that will not relieve the Contractor of liability for the cost of their removal and restoration of the site.
6. Unless otherwise designated by the Contracting Officer, the use of this area is not exclusive, and may be granted to other Permittees, Contractors, or recreating public. Disorderly conduct is not permitted.
7. Damaging or removing any natural feature or other property of the Forest Service is prohibited.
8. Servicing of equipment in the campsite is not permitted, unless the campsite is within the project area.
9. Sanitary facilities shall be provided for storing food. Ice chests or coolers, with ice supply made from potable water and replenished as necessary, shall be provided and sufficient for the storage of perishable food items.
10. An adequate and convenient potable water supply shall be provided in each camp for drinking and cooking purposes.
11. Toilet facilities adequate for the capacity of the camp shall be provided and supplied with adequate toilet paper. Such facilities shall be serviced and maintained in a sanitary condition.
12. Garbage shall be collected, stored, and disposed of in such a manner as to prevent scattering by the wind, minimize attraction of flies, and discourage access by rodents.

13. Basic first aid supplies shall be maintained, available and under the charge of a person trained to administer first aid. The supplies shall include:
  - a. Gauze pads (at least 4x4 inches)
  - b. Two large gauze pads (at least 8x10 inches)
  - c. Box adhesive bandages (band-aids)
  - d. One package of gauze roller bandage at least 2 inches wide
  - e. Two triangular bandages
  - f. Scissors
  - g. At least one blanket
  - h. Tweezers
  - i. Adhesive tape
  - j. Latex gloves
  - k. Resuscitation device such as resuscitation bag, airway, or pocket mask
  
14. Any washing of laundry shall be done in such a way as to provide for washing and rinsing without polluting lakes, streams, or other flowing water.
  
15. Wastewater must be disposed of away from living and eating areas and in a fashion that minimizes pollution to lakes, streams, and other flowing water.
  
16. The contractor shall take all reasonable precautions to prevent and suppress forest fires. No material shall be disposed of by burning in open fires during the closed season established by law or regulation without the written permission from the Forest Service.
  
17. The Contractor shall comply with the following fire regulations during fire season:
  - a. A shovel, axe or pulaski, 10 quart pail which is full of water for immediate use and a fire extinguisher with an Underwriters Laboratory (UL) rating of at least 1:A 10:BC is required during the fire season.
  
  - b. All fire rings or outside fireplaces will be approved by the Forest Service representative. The area will be cleared down to mineral soil for a distance of 1 foot outside of the ring or fireplace and it will not have any overhanging material. Fire rings will be dismantled and material disposed prior to leaving the site.
  
  - c. All generators and other internal combustion engines will be equipped with USFS approved spark arrestors and/or factory designed muffler and exhaust system in good working order. They will be located in a cleared area with the same requirements as in (b).
  
  - d. All fuel will be stored in UL approved flammable storage containers and be located at least 50 feet from any open flame or other source of ignition.
  
18. Any violation of these conditions constitutes a breach of contract and may result in a revocation of camping approval.
  
19. The Forest Service reserves the right to terminate a camping permit at any time.

## Appendix F: Definitions

Access point. The point identified for access to TSI (Timber Stand Improvement) areas.

Acceptable (Stocking) Density. The number of trees between the minimum and maximum specified in the Silvicultural Summary Prescription.

Aspen Clones. Areas where more than 10 individual aspen trees (> than 15 feet tall) are located adjacent to each other. Aspen trees not located within 15 feet of the rest of the group would not be considered “adjacent”.

Calendar Days. Every day shown on the calendar, Sundays and holidays included.

Contract Time. See Period of Performance.

Cull Tree. Those trees defined as Damaged and/or defined as diseased or Damaged in the Silvicultural Summary Prescription.

Damage. Defect or deformity of a tree resulting from agents such as wind, snow, animals, insects, disease, and equipment, and evidenced by such things as dead or broken tops or trunks, crooks, and deep scars or damage to the bark on more than  $\frac{1}{4}$  of the circumference of the tree.

Diameter breast height (DBH). The diameter of the trunk measure at a point 4-1/2 feet above the ground level on the uphill side of the tree.

Dominant tree. Tree whose crown extends above the general level of the main canopy; or in some cases, a tree whose canopy is above the main canopy of the tree's immediate neighbors, receiving full light from above.

Excess trees. Uncut trees that, according to specification, should have been cut. Trees not severed from the stump, hang-up trees, and stumps with live limbs. When girdling or pruning is required, excess trees also includes trees not girdled or trees not pruned that, according to specification, should have been girdled or pruned.

Girdle. A cut through the bark and cambium tissue completely encircling the tree trunk for the purpose of killing the tree.

Hang-up tree. Any cut tree suspended more than 3 feet off the ground.

Leave Trees. Any tree that is selected or required to be left standing according to requirements in Contractor Work Requirements and Standards

Leave Trees per acre. The number of leave trees within one acre.

Live limb. A limb of any size that has green needles attached.

Missing leave trees. Trees cut that should have been selected as a leave tree.

Period of Performance (also Performance Period or Contract Time). The number of calendar days allowed in the contract for completion of contract work.



Quality Assurance. The actions taken to assess the results to determine that they meet contract requirements. The methods for quality assurance are described in the Quality Assurance Surveillance Plan (QASP) (pages 43-47).

Quality Control. Those actions taken by a Contractor to control the production of outputs to ensure that they conform to the contract requirements. The methods for inspecting for quality control are described in the Contractor's Quality Control Plan (QCP).

Slash. Trunks of cut trees, and/or limbs created by the Contractor's operations.

Spacing. The horizontal distance from the trunk of one leave tree to the trunk of the next nearest leave tree. Average spacing is calculated from the leave trees per acre.

Sanitation. The felling, pruning, or girdling of disease infected or disease susceptible trees to protect residual trees from infection

Stream course. The area along a stream with riparian vegetation and other riparian characteristics. Stream courses are noted on the project maps. They typically require special treatment, which may include alteration to the tree cutting, slash treatment, vehicle travel or fueling of saws. The Silvicultural Summary Prescription will specify special treatments.

Special Protection Area. A zone that has special characteristics such as riparian vegetation, wildlife calving areas, etc. Special protection areas are noted on the project maps and they may require special treatment such as an alteration to the tree cutting, slash treatment, vehicle travel or fueling of saws. Refer to the Silvicultural Summary Prescription for required practices.

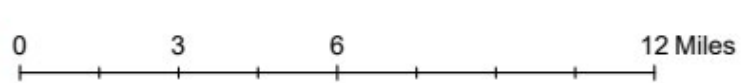
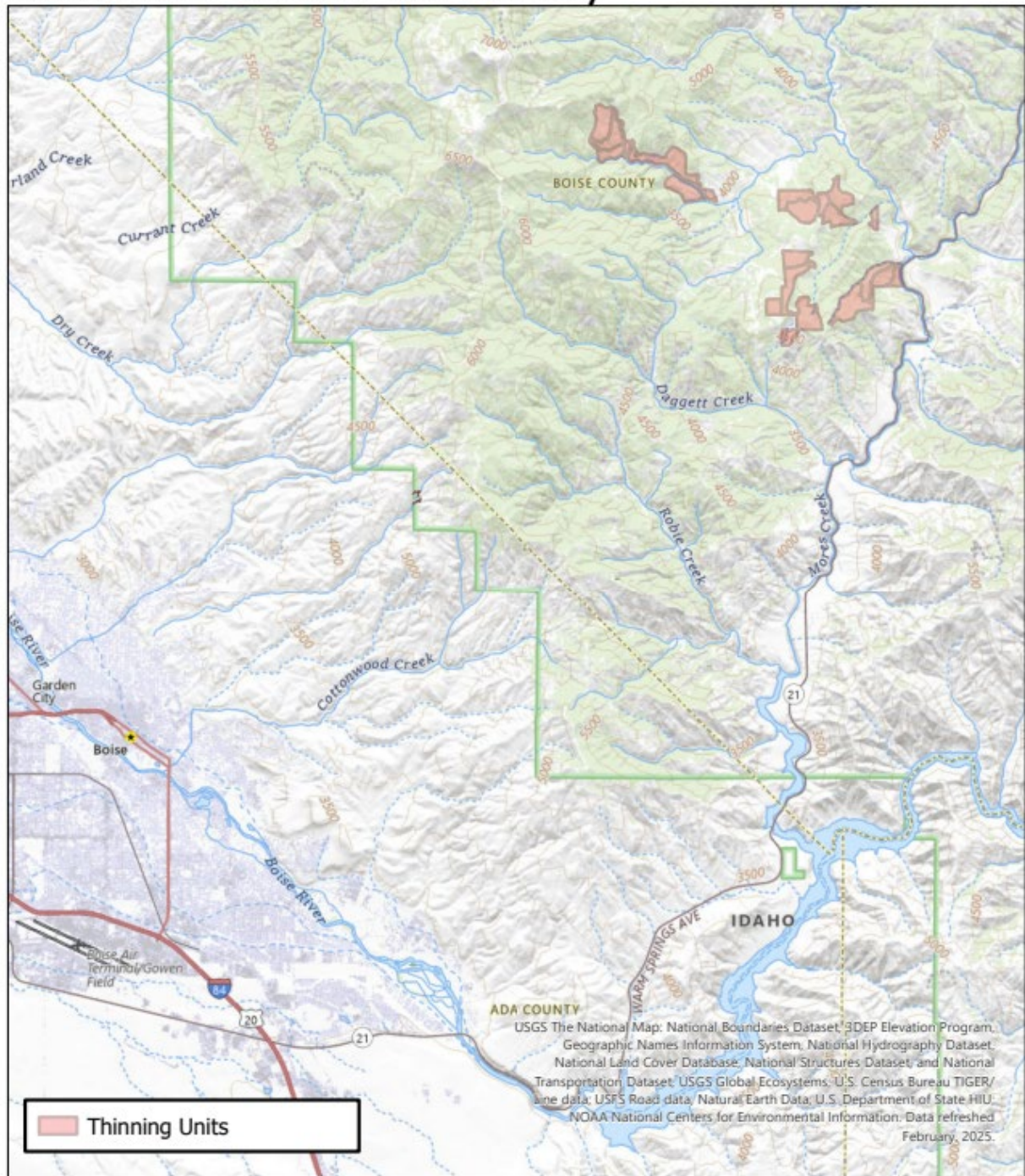
Thinning slash. Debris created from work under this contract, including all cut trees and existing slash from blow downs etc. including the tops, trunks, and branches.

Unsatisfactory Tree. Cutting of a tree that fails to meet contract standards; includes but is not limited to: cutting the wrong tree, failing to cut a correct tree, failure to completely sever a live limb, etc.

- Failure to prune a tree or pruning that is not in contract.
- Failure to girdle a tree that meets the specifications is also an unsatisfactory tree.
- Unsatisfactory trees are considered a deficiency or discrepancy in contract inspection.

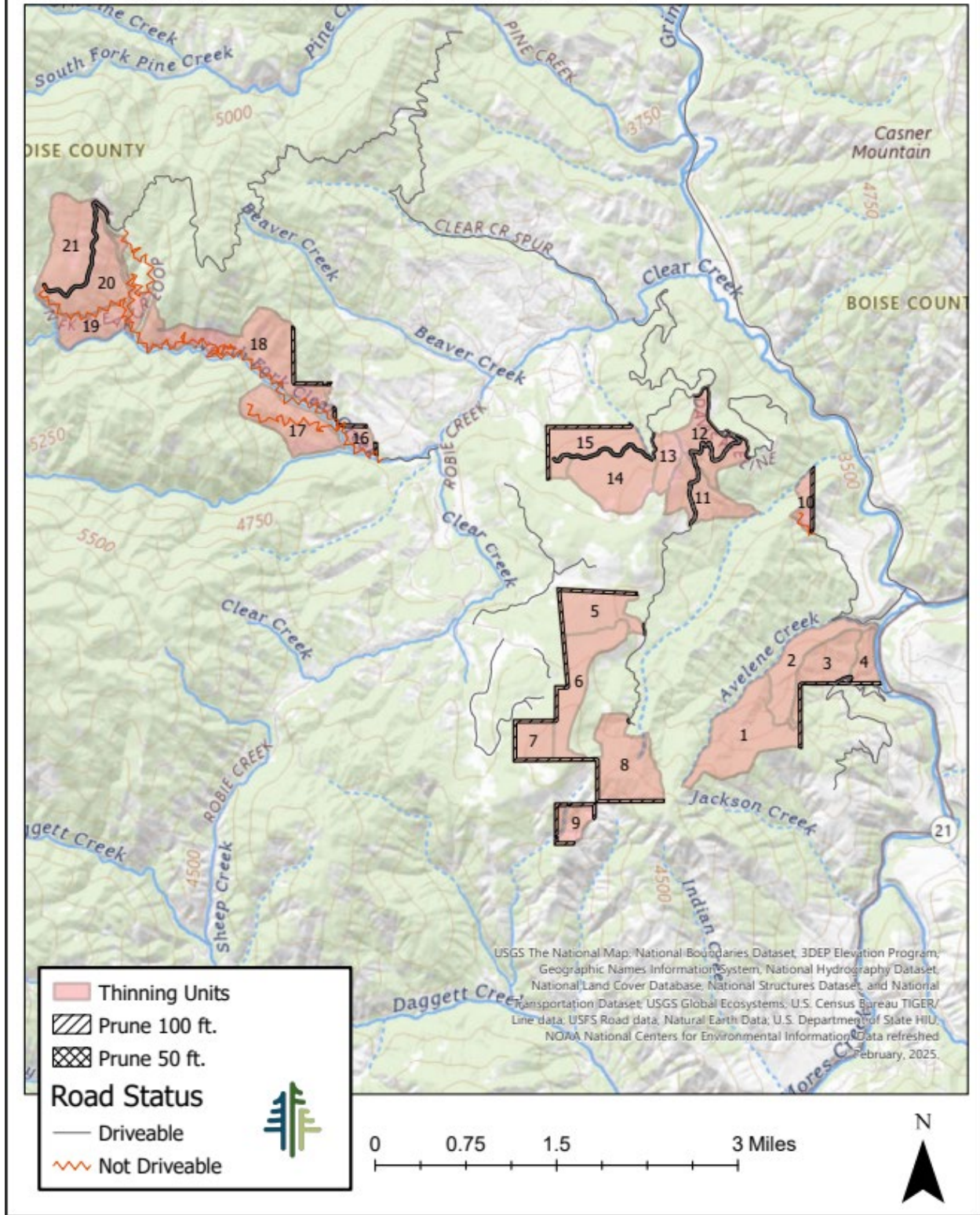
## Appendix G: Maps

# 2025 Clear Creek PCT: Vicinity

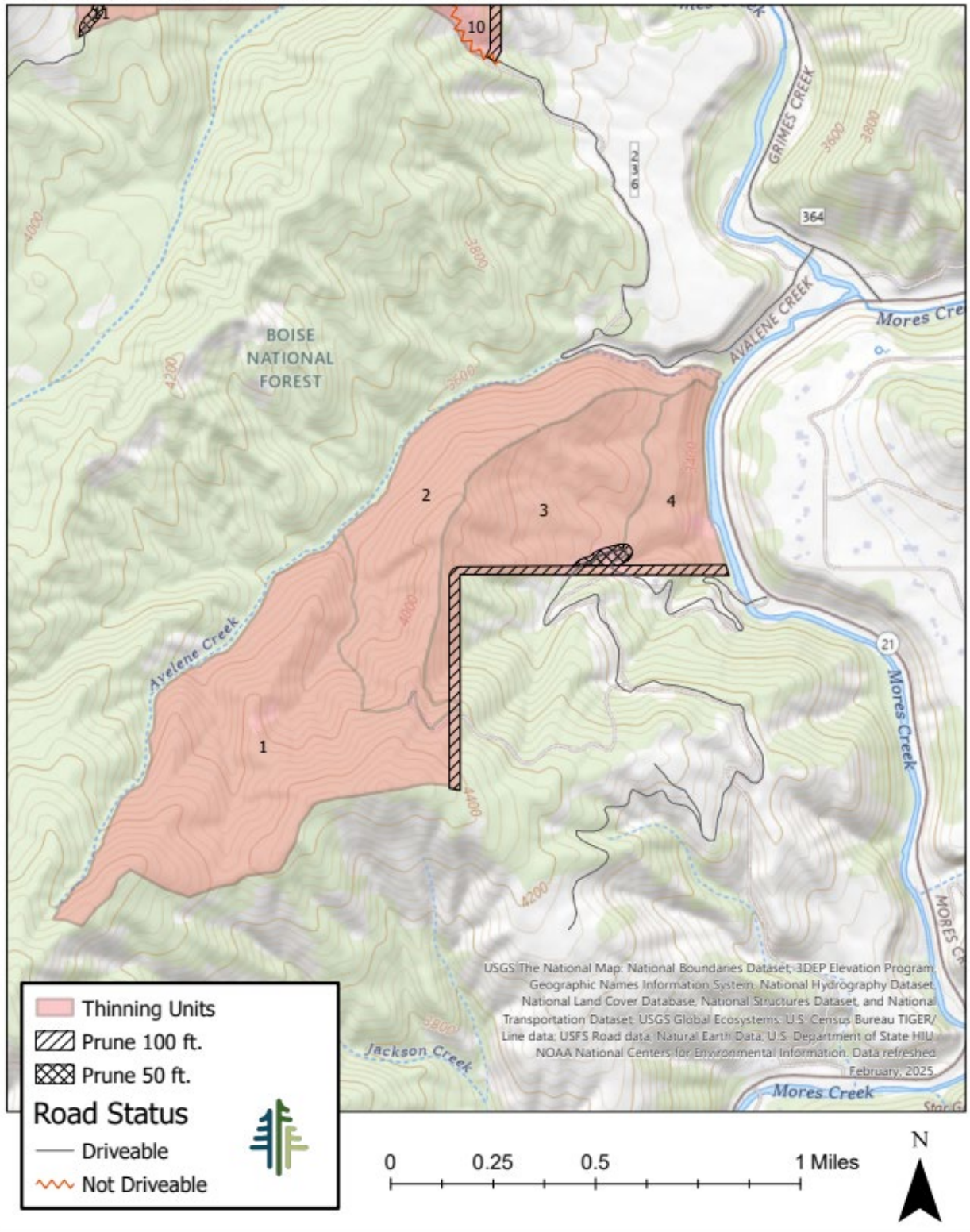




# 2025 Clear Creek PCT: Items 1- 4

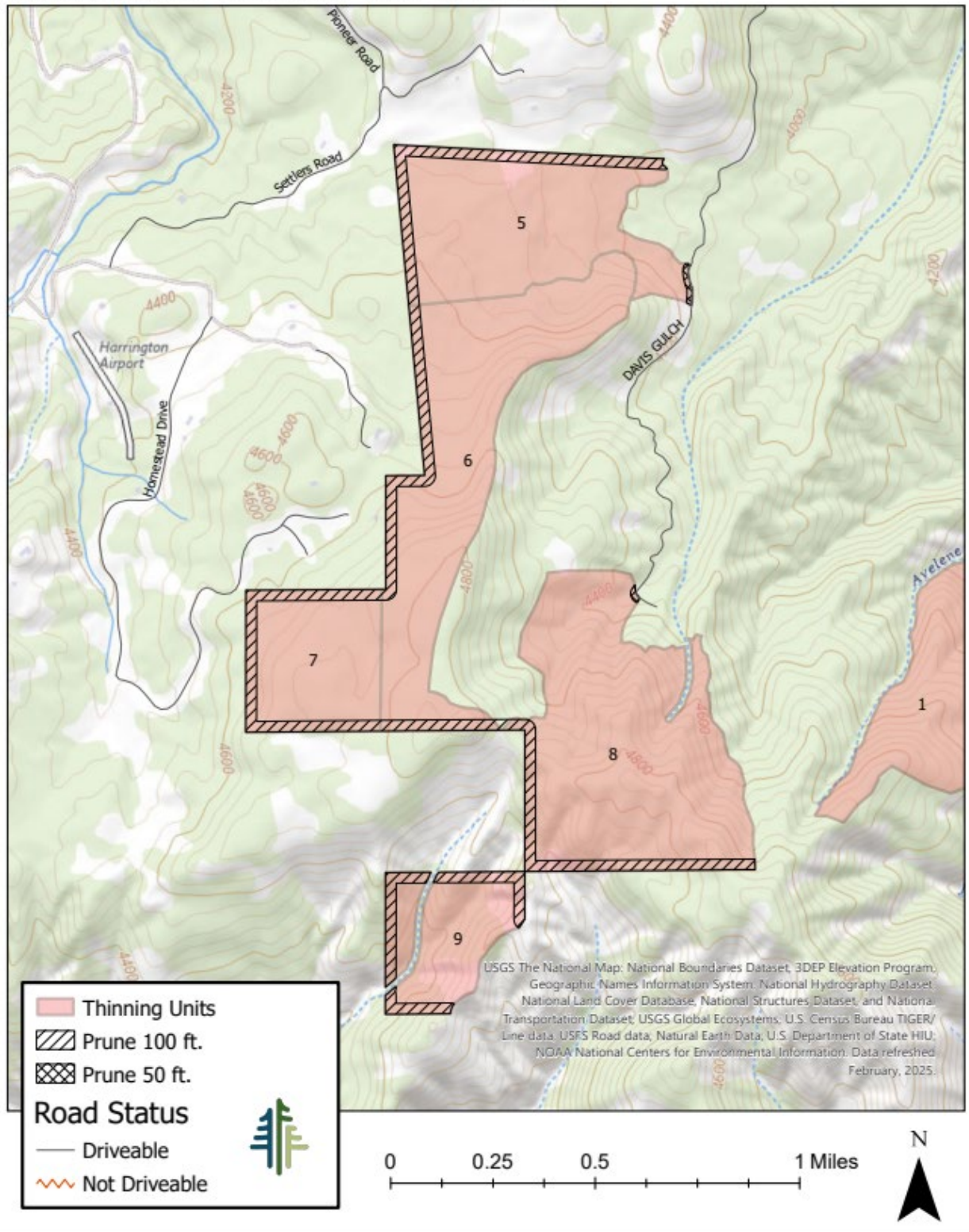


# 2025 Clear Creek PCT: Item 1

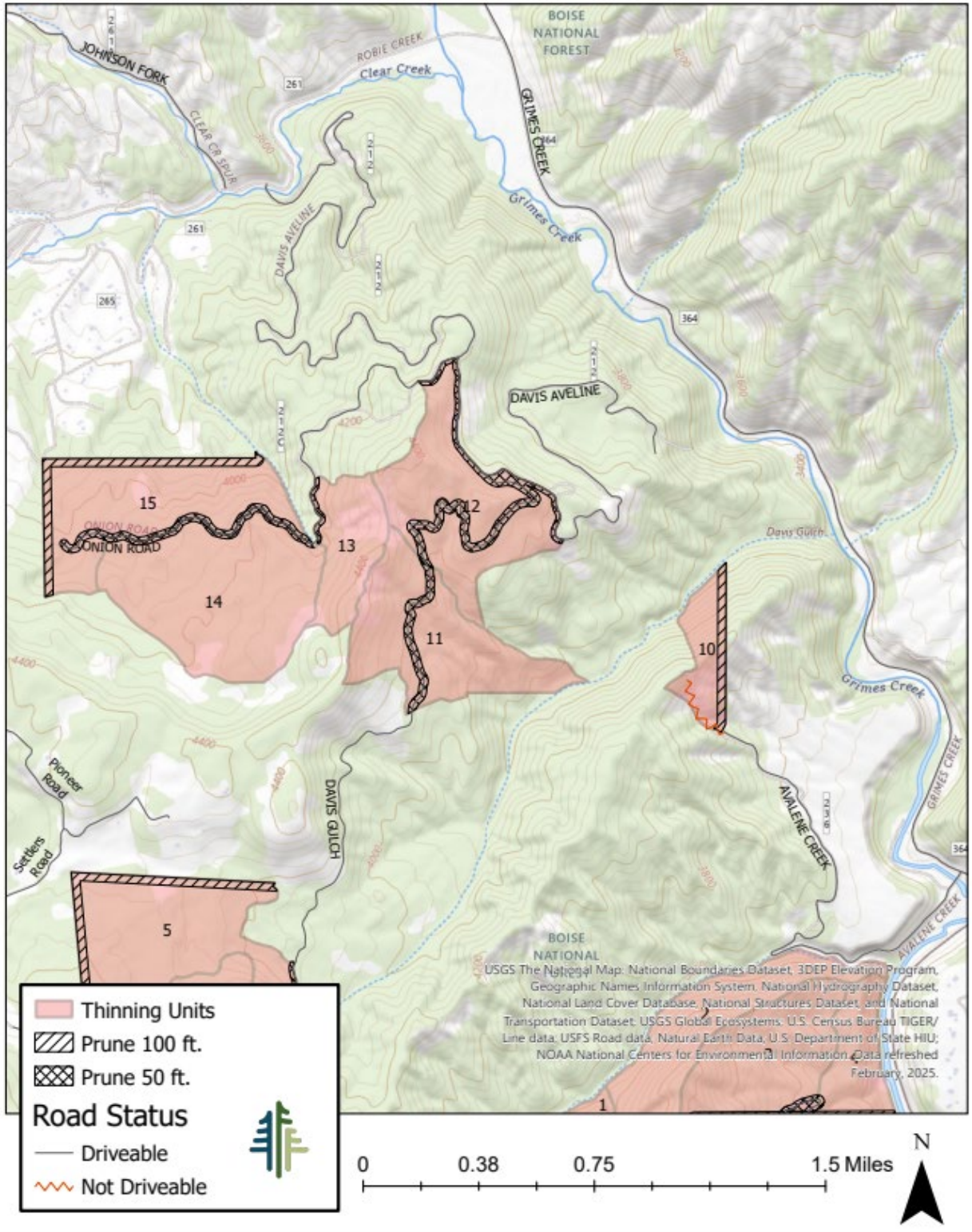




# 2025 Clear Creek PCT: Item 2

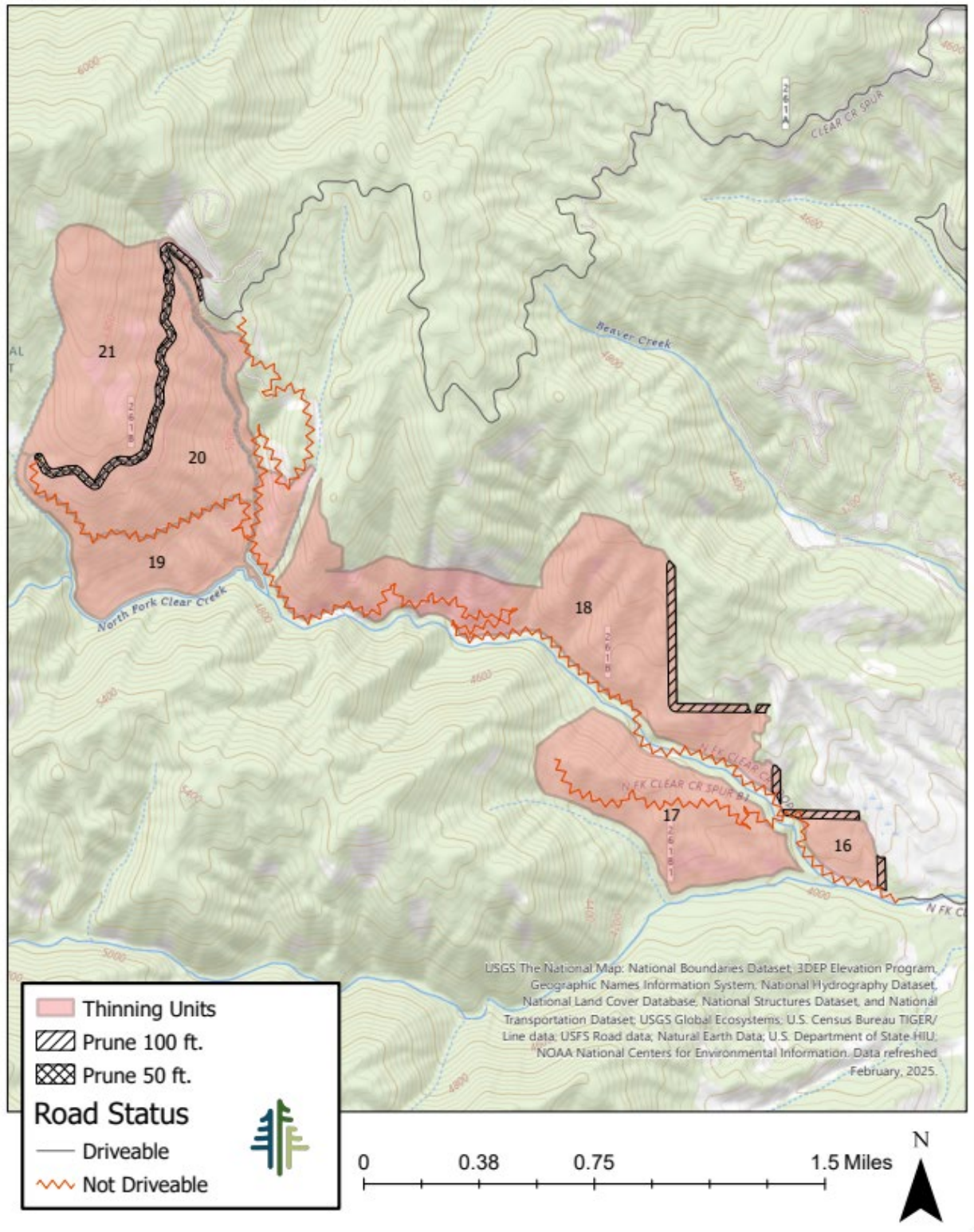


# 2025 Clear Creek PCT: Item 3





# 2025 Clear Creek PCT: Item 4





## **Appendix H: Summary Information Charts by Project Item**

### Project Item 1 Summary Information Chart

ITEM	UNIT	ACRES	OPTIONAL OR REQUIRED	BOUNDARY MARKING	SPACING*	MINIMUM HEIGHT (FEET)	MAX DBH CUT	LEAVE TREE SPECIES PREFERENCE *	SLASH TREATMENT	RCA	ACCESS	ELEVATION (FEET)	SPECIAL INSTRUCTIONS
1A	1	126	REQUIRED	Flagged Boundaries	12-20 ft bole spacing	1	12" DBH and less with patches up to 16" DBH	PP, DF, LP	HAND PILE	Intermittent Stream- 30ft buffer Perennial Stream- 75ft buffer	HWY 21/ FS 236 RD	3800-4600	
1B	2	70	REQUIRED	Flagged Boundaries	12-20 ft bole spacing	1	12" DBH and less with patches up to 16" DBH	PP, DF, LP	HAND PILE	Intermittent Stream- 30ft buffer Perennial Stream- 75ft buffer	HWY 21/ FS 236 RD	3400-4300	
1C	3	61	REQUIRED	Flagged Boundaries	12-20 ft bole spacing	1	12" DBH and less with patches up to 16" DBH	PP, DF, LP	HAND PILE	Intermittent Stream- 30ft buffer Perennial Stream- 75ft buffer	HWY 21/ FS 236 RD	3600-4100	
1D	4	27	REQUIRED	Flagged Boundaries	12-20 ft bole spacing	1	12" DBH and less with patches up to 16" DBH	PP, DF, LP	HAND PILE	Intermittent Stream- 30ft buffer Perennial Stream- 75ft buffer	HWY 21/ FS 236 RD	3400-3600	
	<b>TOTAL ACRES</b>	<b>284</b>											

### Project Item 2 Summary Information Chart

ITEM	UNIT	ACRES	OPTIONAL OR REQUIRED	BOUNDARY MARKING	SPACING*	MINIMUM HEIGHT (FEET)	MAX DBH CUT	LEAVE TREE SPECIES PREFERENCE *	SLASH TREATMENT	RCA	ACCESS	ELEVATION (FEET)	SPECIAL INSTRUCTIONS
2A*	5	69	OPTIONAL	Flagged Boundaries	12-20 ft bole spacing	1	12" DBH and less with patches up to 16" DBH	PP, DF, LP	HAND PILE	Intermittent Stream-30ft buffer Perennial Stream-75ft buffer	FS 212 RD	4200-4400	
2B*	6	88	OPTIONAL	Flagged Boundaries	12-20 ft bole spacing	1	12" DBH and less with patches up to 16" DBH	PP, DF, LP	HAND PILE	Intermittent Stream-30ft buffer Perennial Stream-75ft buffer	FS 212 RD	4300-4800	
2C*	7	38	OPTIONAL	Flagged Boundaries	12-20 ft bole spacing	1	12" DBH and less with patches up to 16" DBH	PP, DF, LP	HAND PILE	Intermittent Stream-30ft buffer Perennial Stream-75ft buffer	FS 212 RD	4500-4800	
2D*	8	104	OPTIONAL	Flagged Boundaries	12-20 ft bole spacing	1	12" DBH and less with patches up to 16" DBH	PP, DF, LP	HAND PILE	Intermittent Stream-30ft buffer Perennial Stream-75ft buffer	FS 212 RD	4500-4800	
2E*	9	30	OPTIONAL	Flagged Boundaries	12-20 ft bole spacing	1	12" DBH and less with patches up to 16" DBH	PP, DF, LP	HAND PILE	Intermittent Stream-30ft buffer Perennial Stream-75ft buffer	FS 212 RD	4300-4600	
	<b>TOTAL ACRES</b>	<b>329</b>											

### Project Item 3 Summary Information Chart

ITEM	UNIT	ACRES	OPTIONAL OR REQUIRED	BOUNDARY MARKING	SPACING*	MINIMUM HEIGHT (FEET)	MAX DBH CUT	LEAVE TREE SPECIES PREFERENCE *	SLASH TREATMENT	RCA	ACCESS	ELEVATION (FEET)	SPECIAL INSTRUCTIONS
3A*	10	20	OPTIONAL	Flagged Boundaries	12-20 ft bole spacing	1	12" DBH and less with patches up to 16" DBH	PP, DF, LP	HAND PILE	Intermittent Stream-30ft buffer Perennial Stream-75ft buffer	FS 212 RD	3600-4000	
3B*	11	66	OPTIONAL	Flagged Boundaries	12-20 ft bole spacing	1	12" DBH and less with patches up to 16" DBH	PP, DF, LP	HAND PILE	Intermittent Stream-30ft buffer Perennial Stream-75ft buffer	FS 212 RD	3800-4400	
3C*	12	72	OPTIONAL	Flagged Boundaries	12-20 ft bole spacing	1	12" DBH and less with patches up to 16" DBH	PP, DF, LP	HAND PILE	Intermittent Stream-30ft buffer Perennial Stream-75ft buffer	FS 212 RD	4100-4400	
3D*	13	30	OPTIONAL	Flagged Boundaries	12-20 ft bole spacing	1	12" DBH and less with patches up to 16" DBH	PP, DF, LP	HAND PILE	Intermittent Stream-30ft buffer Perennial Stream-75ft buffer	FS 212 RD	4100-4400	
3E*	14	94	OPTIONAL	Flagged Boundaries	12-20 ft bole spacing	1	12" DBH and less with patches up to 16" DBH	PP, DF, LP	HAND PILE	Intermittent Stream-30ft buffer Perennial Stream-75ft buffer	FS 212 RD	4100-4400	
3F*	15	72	OPTIONAL	Flagged Boundaries	12-20 ft bole spacing	1	12" DBH and less with patches up to 16" DBH	PP, DF, LP	HAND PILE	Intermittent Stream-30ft buffer Perennial Stream-75ft buffer	FS 212 RD	3900-4100	
	<b>TOTAL ACRES</b>	<b>354</b>											

### Project Item 4 Summary Information Chart

ITEM	UNIT	ACRES	OPTIONAL OR REQUIRED	BOUNDARY MARKING	SPACING*	MINIMUM HEIGHT (FEET)	MAX DBH CUT	LEAVE TREE SPECIES PREFERENCE *	SLASH TREATMENT	RCA	ACCESS	ELEVATION (FEET)	SPECIAL INSTRUCTIONS
4A*	16	16	OPTIONAL	Flagged Boundaries	12-20 ft bole spacing	1	12" DBH and less with patches up to 16" DBH	PP, DF, LP	HAND PILE	Intermittent Stream-30ft buffer Perennial Stream-75ft buffer	FS 261 RD	4000-4200	
4B*	17	80	OPTIONAL	Flagged Boundaries	12-20 ft bole spacing	1	12" DBH and less with patches up to 16" DBH	PP, DF, LP	HAND PILE	Intermittent Stream-30ft buffer Perennial Stream-75ft buffer	FS 261 RD	4000-4600	
4C*	18	145	OPTIONAL	Flagged Boundaries	12-20 ft bole spacing	1	12" DBH and less with patches up to 16" DBH	PP, DF, LP	HAND PILE	Intermittent Stream-30ft buffer Perennial Stream-75ft buffer	FS 261 RD	4100-5100	
4D*	19	49	OPTIONAL	Flagged Boundaries	12-20 ft bole spacing	1	12" DBH and less with patches up to 16" DBH	PP, DF, LP	HAND PILE	Intermittent Stream-30ft buffer Perennial Stream-75ft buffer	FS 261 RD	4800-5300	
4E*	20	105	OPTIONAL	Flagged Boundaries	12-20 ft bole spacing	1	12" DBH and less with patches up to 16" DBH	PP, DF, LP	HAND PILE	Intermittent Stream-30ft buffer Perennial Stream-75ft buffer	FS 261 RD	5000-5500	
4F*	21	91	OPTIONAL	Flagged Boundaries	12-20 ft bole spacing	1	12" DBH and less with patches up to 16" DBH	PP, DF, LP	HAND PILE	Intermittent Stream-30ft buffer Perennial Stream-75ft buffer	FS 261 RD	5500-6100	
	<b>TOTAL ACRES</b>	<b>486</b>											

## Appendix I

**NFF Funding Code: 1596093**

**NFF Funding Name: SW Idaho Wildfire Crisis Landscape**

**Funder Agreement ID: 23-SA-11041200-037**

### Flowdown Provisions

#### **DAVIS BACON WAGES FOR CONSTRUCTION.**

Following the requirement in Section 41101 of the Bipartisan Infrastructure Law, P.L. 117-58, Davis-Bacon wage rates must be applied for all laborers and mechanics employed by contractors or subcontractors in the performance of construction, alteration, or repair work on a project assisted in whole or in part by funding made available under this Act. Laborers and mechanics shall be paid wages at rates not less than those prevailing on similar projects in the locality, as determined by the Secretary of Labor in accordance with sub-chapter IV of chapter 31 of title 40, United States Code (commonly referred to as the "Davis-Bacon Act").

#### **BUILD AMERICA, BUY AMERICA (OMB Memo M-22-11).**

Recipients of an award of Federal financial assistance from a program for infrastructure are hereby notified that none of the funds provided under this award may be used for a project for infrastructure unless:

1. all iron and steel used in the project are produced in the United States-this means all manufacturing processes, from the initial melting stage through the application of coatings, occurred in the United States;
2. all manufactured products used in the project are produced in the United States-this means the manufactured product was manufactured in the United States; and the cost of the components of the manufactured product that are mined, produced, or manufactured in the United States is greater than 55 percent of the total cost of all components of the manufactured product, unless another standard for determining the minimum amount of domestic content of the manufactured product has been established under applicable law or regulation; and
3. all construction materials are manufactured in the United States-this means all manufacturing processes for the construction material occurred in the United States. This excludes cement and cementitious materials, aggregates such as stone, sand, or gravel, or aggregate binding agents or additives.

The Buy America preference only applies to articles, materials, and supplies consumed in, incorporated into, or affixed to an infrastructure project. It does not apply to tools, equipment, and supplies, such as temporary scaffolding brought to the construction site and removed at or before completion of the infrastructure project. Nor does a Buy America preference apply to equipment and furnishings, such as movable chairs, desks, or portable computer equipment used at or within the finished infrastructure project, but are not an integral part of the structure or permanently affixed to the infrastructure project.

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