

BOBCAT FENCE CLEARING

Statement of Work For

Bobcat Fence Clearing

BUREAU OF LAND MANAGEMENT

5001 Southgate Drive
Billings, Montana 59101

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BOBCAT FENCE CLEARING

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1.0 Background on the Government's Requirement

The Bureau of Land Management (BLM) Billings Field Office (BiFO), has a need for removal of fire-killed trees along fence lines within the perimeter of the 2020 Bobcat Fire. Work location is approximately 10 miles southeast of Roundup, MT. Treatments will occur on BLM owned land parcels and adjacent private land. Total acreage for treatment is 74.0 acres and linear distance of fence to be treated is approximately 23,000 feet. The number of trees per acre to be treated among all size classes varies considerably but averages approximately 200-400 across the project area. Trees to be treated range up to 26 inches diameter. The project site consists of slopes that vary from 0% to over 40%.

2.0 General Scope of Work

Project Summary:

| Parcel | Treatment Acres | Affected Landowners | Additional Information |
|--------|-----------------|-------------------------------------|--|
| 1 | 16.6 | Musselshell Resources & BLM | Cultural Avoidance Site Present; Access through Musselshell Resources property |
| 4 | 4.7 | Jackson, Parrot Cr & BLM | Access through Jackson property |
| 5 | 4.9 | Ellwell, Runestad, Parrot Cr. & BLM | Access though Runestad property |
| 6 | 15.2 | Parrot Cr & BLM | Access through Parrot Cr property |
| 7 | 10.4 | Mullins, Ernst, Parrot Cr & BLM | Access through Parrot Cr property |
| 8 | 3.7 | Parrot Cr & BLM | Access through Parrot Cr property |
| 9 | 18.5 | Parrot Cr, Thiele, Neher & BLM | Access through Thiele or Parrot Cr property |

Total Acres: 74.0

2.1 Requirements:

This contract requires tree cutting or mastication and related slash treatment in compliance with the contract's terms, specifications, and provisions. The contractor shall furnish all labor, equipment, supervision, transportation, and operating supplies and incidentals required to perform and complete these services.

2.2 Place of Performance:

Place of performance will be on or near BLM land located in Musselshell County, MT, approximately 15 miles southeast of Roundup, MT. Work will be performed in portions of sections 22 and 34, T7N, R26E, portions of sections 18, 22 and 33, T7N, R27E and portions of section 8 T6N, R27E. (See Appendix B Maps)

2.3 Work Area Access:

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The work area is accessible by high clearance 4-wheel drive vehicle. The Government assumes no obligation to plow snow or do special maintenance to keep roads open. All gates should be left as they are found.

2.3.1 Special Access Provisions:

Most parcels to be treated are only accessible through private land and private roads without perfected easements. The contractor will be responsible for communication with private landowners and the government to ensure routes and seasonality of access is permitted. The Government will furnish an updated list of property owner names and contact information prior to work proceeding. The government has established a written land use with landowners and contractor should only travel and operate within these properties.

2.4 Work Area Delineation:

Work area extent will not be physically marked by the Government. It will be the responsibility of the Contractor to possess and utilize a phone or tablet type device capable of using georeferenced PDF maps provided for the project. Cultural avoidance areas will be physically marked with flagging by the Government.

2.5 Period of Performance:

The period of performance shall begin 10/14/2024. All work shall be completed by 01/31/2025.

3.0 Overall Objective(s)

3.1 Objectives:

The objective of this work is to remove standing dead trees that pose a hazard to existing fence lines. Removal of down trees adjacent to fences will be required. On rare occasions, removal of a live tree will be required. Removal of these trees would protect fences in the long term and as needed facilitate maintenance and, in some cases, new construction of fences.

4.0 Specific Tasks

4.1 Treatment Trees:

The contractor shall cut or masticate standing dead treatment trees and standing live treatment trees that are not designated as a leave tree as described in section 8.

4.1.a Cut or masticate all dead trees, dead juniper and occasional live treatment trees (see live treatment tree definition in section 8) greater than 3 feet in height and less than 8 inches dbh within 15 feet of fence centerline and trees greater than 10 feet in height from 15 and up to 75 feet from fence centerline and within the mapped and designated area. Cut all

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dead trees and occasional live treatment trees greater than 8 inches dbh located within said zone.

4.1.b Unless authorized by the Contracting Officer's Representative (COR), areas with slopes exceeding 40 percent will need to be hand-felled.

4.1.1 Quality Standard:

Minimum height and greater designated trees will be cut in the contract designated area. Stump height will be less than 8 inches. No damage to live leave trees or fence lines will occur as a result of this operation.

4.2 Slash Treatment:

All slash within the contract area shall be treated accordingly.

4.2.a All slash between 1 inch and 8 inches in diameter and greater than 3 feet in length resulting as part of section 4.1 of the contract shall be masticated, piled, scattered or removed from the site; this includes delimiting of boles greater than 8 inches in diameter. If piling is chosen and not enough material volume exists within a 11,250 square foot area (or 75 foot by 150 foot area) to create a pile of minimum dimensions, slash material may delimited and scattered 15-150 feet from fence with slash height not exceeding 18 inches; otherwise, piling will be required. In areas exceeding 40 percent slope and or requiring hand-felling, slash piling will not be required. If material is piled, minimum pile size shall be 8 feet by 8 feet. Piles must be located at least 25 feet from live trees, fence lines, roads, and other improvements and at least 10 feet from standing dead trees and not on stumps (additional dead trees may need to be removed to facilitate this). Piles must be compact and free of excessive dirt or other debris. If mastication is chosen, slash debris shall not exceed 3 feet in length and 12 inches in height. Any previously existing down dead trees less than 8 inches in diameter located within 15 feet of the fence centerline (30 foot corridor) will be treated according to either of these specifications. *Piling not allowed on Runestad JR John property side of fence; mastication, delimiting and scattering allowed.

4.2.1 Quality Standard:

Piles size will meet or exceed minimums. Pile location will meet or exceed requirements. Dimensions and height of masticated material will meet specifications. Piles will be clean and free of dirt or debris.

4.3 Large Tree Bole Treatment:

Remaining large portion of trees not treated under the slash category.

4.3.a All portions of trees greater than 8 inches in diameter resulting as part of section 4.1 of the contract shall be strategically placed or removed

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from the site. If left on site, these large tree boles shall be delimbed and scattered in a parallel configuration with tree boles at least 15 feet and no more than 150 feet from fence line so as not to impede movement of livestock and wildlife; adjacent tree boles should not be touching. Tree boles should be bucked as necessary so no portion is suspended more than 12 inches above the ground. Any previously existing down treatment tree portions larger than 8 inches in diameter located within 15 feet of a fence centerline (30' corridor) will also be treated according to this specification. All portions of strategically placed logs must be at least 10 feet from any burn piles. *Decking of small log decks may be required on less than 5% of project area per private landowner request. *Property ownership of large tree boles should be noted and boles shall remain on the originating property if feasible unless 4.3.b applies.

4.3.b If trees greater than 8 inches in DBH are removed from the site, the contractor is responsible for purchasing a 5450-5 Vegetative Materials permit from the BLM. The purchase price and total volume removed will be negotiated with the BLM Forester prior to product removal.

4.3.c Contractor is responsible for securing permission to use private haul routes if large-diameter material is removed. This permission must be secured through private landowners.

4.3.1 Quality Standard:

Tree bole arrangement will be within spatial and distance requirements.

5.0 Delivery / Performance Schedule

5.1 Pre-Work Conference:

A Pre-Work Conference shall be held prior to the start of the work during regular government work hours (08:00AM to 04:30PM). The Contractor will be notified in advance of the meeting time, date and location. The purpose shall be to review quality control plan, safety plan, required work, maps, specifications, payroll and payments, and administrative provisions of the Contract. The Contractor, subcontractors, and the persons responsible for the coordination of the work shall be present at the meeting. Be prepared to summarize and explain procedures planned for the project. Pre-work Notice: a minimum of 7 days notice shall be given to the COR prior to the start date of any work.

5.2 Submittals:

The successful offeror shall submit the following for approval to the Government at the Pre-Work meeting:

5.2.1 Proposed equipment and methodology to be used for completion of the job.

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5.2.2 An estimated work and completion schedule.

5.1.2.1 When requested during the project, Contractor shall submit an updated schedule within three (3) working days of request.

5.2.3 Planned disposal methods and location for all trees and material including planned haul routes and access routes.

5.2.4 The Contractor shall submit a written safety and accident prevention plan to the COR at least 7 days before the pre-work conference. Included in the plan will be:

5.2.4.1 Safety briefings covering the area working in, equipment being used, and any special considerations for the work under the contract.

5.2.4.2 Personal Protective Equipment required for the work under the contract.

5.2.4.3 Appropriate OSHA requirements for the type of work under the contract.

5.2.4.4 Weather considerations for the time of year of the contract.

5.2.4.5 Communication issues and locations of the nearest medical facilities to the job site.

5.2.4.6 Emergency number to contact if an accident happens.

5.2.5 Quality Control Plan to ensure the requirements of the contract are provided as specified. An updated copy must be provided the CO on the contract start date if changes occur. The Quality Control plan shall comply with the requirements of FAR Clause 52-246-4, Inspection of Services-Fixed Price. The CO will review the Contractor Quality Control Plan to determine if it is adequate. If the plan is adequate, the CO will accept the plan. If the plan is not adequate as submitted, the deficiencies will be identified to the contractor in writing. The contractor shall correct all identified deficiencies and submit a corrected Contractor Quality Control Plan within ten working days or prior to the contract start date, whichever is sooner. The Quality Control plan shall include the following:

5.2.5.1 An inspection system covering all the services specified in 4.0 *Specific Tasks* section of this contract.

5.2.5.2 It must specify the areas to be inspected on both a scheduled or unscheduled basis, how often inspections will be accomplished, and the title of the individual(s) who will perform the inspections.

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5.2.5.3 The method for identifying and preventing deficiencies before performance becomes unacceptable.

5.2.6 List of names and phone number of all project foreman and subcontractors assigned to project.

5.3 General Performance:

5.3.1 Duration of work is anticipated to take 29.6 days with an average of 8 hours per day running equipment.

5.3.2 Contractor's equipment shall be clean and free of weed seed and debris at start of project. Equipment may be subject to inspection by COR.

5.3.3 All work shall be inspected by the Government to ensure all work complies with this SOW, the maps, industry standards and any applicable codes.

5.3.4 The contractor will not be permitted to travel through DNRC state land Rehder Creek section (section 03 T6N R26E) during general big game hunting seasons – this does not apply the open county road portion. The Contractor shall determine when best to perform the work and the length of the workday. Weekend and holiday work will be permitted. Government services may not necessarily be provided on weekends and holidays.

5.3.5 Maps of treatment areas are attached. The Contractor is encouraged to visit the site and determine site conditions prior to providing an offer (permission must be obtained for access through private land). No funds shall be added to the Contract due to issues that arise from the Contractor's lack of understanding of the existing site conditions.

5.3.6 Operation shall not occur when soil conditions are wet and rutting exceeds 3 inches. Contractor shall be responsible for any damage to new or existing infrastructure and ruts to roads or trails resulting from their actions. Repair or replacement of damages by the Contractor, shall be done at the Contractor's expense to the satisfaction of the Government.

5.3.7 Contractor shall be responsible to comply with any county, state, or federal fire restrictions that may be present during the period of performance.

5.3.8 Equipment may be stored on the project site during completion of the project. All tree clearing and support equipment must be removed from the project site within two weeks of the completion of the job.

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5.3.9 The contractor or designated contract manager and all alternates must be able to fluently read, write, speak, and understand English.

5.3.10 The contractor shall make every effort to utilize existing gates along fence lines for access. If no gate exists, the contractor may cut the fence, but shall be responsible for notifying the COR and affected landowner(s) and ensuring no livestock escape. Additionally, the contractor shall repair the fence as soon as possible.

6.0 Government-Furnished Property, Materials, Services

6.1 General:

The Contractor shall furnish all personnel, materials, equipment, supplies, facilities, transportation, tools, materials, supervision, and other items and non-personal services necessary to perform the work tasks defined in this Performance Work.

6.2 Materials and Equipment:

Items furnished by the Government include: land access information, landowner contact information and gate lock codes and combinations. All other materials, equipment and supplies shall be furnished by the Contractor.

6.3 **Services:** The Government will provide a Contracting Officer Representative to be available during normal work hours to meet on the project site with contractor to discuss questions or concerns.

7.0 Security and Administrative Matters

7.1 General Safety:

The Contractor shall not require, or allow any employee, engaged in the performance of this Contract to work under conditions which are unsanitary, hazardous, or dangerous to his/her health or safety, as determined under safety and health standards promulgated by the Secretary of Labor under Section 107 of the Contract Work Hours and Safety Standards Act (40 U.S.C. 327 et seq.) as amended and other Federal, State and applicable local government safety standards.

Department of Labor Code of Federal Regulations Title 29 and other Federal, State and local government safety standards will apply in its entirety to the Contractor.

Examples of applicable safety standards are OSHA 29 CFR 1910, OSHA 29 CFR 1926, California Title 19, "Public Safety", California Title 8, "General Industry Safety Orders", and 41 CFR, Subpart B, "Public Contracts, General Safety and Health Standards."

The contractor shall also use the "BLM SAFETY AND HEALTH STANDARDS" (The Yellow Book) for reference.

Should the contractor fail to comply with any of these standards and regulations, the contractor shall be found to have defaulted on the terms of the contract.

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7.2 Personal Protective Equipment (PPE)

7.2.1 The Contractor shall furnish personal protective equipment (PPE to crew members respective of the type of work being completed, i.e. hard hat, eye and hearing protection, leather gloves, saw chaps, etc. for chainsaw work).

7.2.2 The contractor will train workers in the safe operation and use of equipment that will be used. OSHA standards for PPE shall be followed.

7.2.3 PPE, 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.

7.2.4 Defective or damaged PPE equipment shall not be used and shall be repaired or discarded.

7.3 Public contact:

Contractor personnel may encounter adjacent landowners or members of the public during the performance of their work.

Contractor personnel will present a professional appearance and be able to provide appropriate identification, including display of proper identification by each employee.

All Contractor and subcontractor personnel shall comply with all Federal and State laws relative to citizenship.

Contractor personnel shall inform any trespassers along the right of way of hazards and, as necessary and appropriate, ask trespassers to leave fenced off or restricted areas.

If Contractor personnel may encounter emergency personnel, policemen, or firemen along the right of way, the Contractor personnel shall notify the On-Site Foreman

If Contractor personnel encounter the news media, they should refer all questions to the On-Site Foreman, who shall keep the COR informed of all news media contacts.

7.4 Government Observations:

Government personnel other than COR may from time to time observe, photograph, or otherwise record Contract operations.

However, these personnel will not interfere with Contractor performance.

7.5 Fire Danger, Prevention and Liability:

If the Contracting Officer Representative (COR) allows the Contractor to continue work during periods of declared fire danger or season, the Contractor shall comply with all applicable state laws relating to fire prevention and with all special conditions of work as directed by the COR. The Contractor may be held liable for all operator fire starts. The Contractor shall at a minimum:

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7.5.1 Operate all internal and external combustion engines on federally managed lands pursuant to 36 CFR 261.52, which requires all such engines to be equipped with a qualified spark arrester that is maintained and not modified.

7.5.2 Carry shovels, water, and fire extinguishers on all equipment and vehicles. Fire extinguishers shall be rated at a minimum as ABC – 10 pound on all equipment and vehicles.

7.5.3 Initiate fire suppression actions in the work area to prevent fire spread in the event of a start.

7.5.4 Notify the COR and Contracting Officer immediately of the incident.

7.6 Preservation of Historical and Archeological Data:

The Historic and Archeological Data Preservation Act of 1974, provides for the preservation of historical and archeological data that might otherwise be lost as the result of alterations to the terrain caused by a federal or federally licensed activity or program.

If, in connection with operations under this contract, the Contractor, subcontractors, or the employees of any of them, discovers, encounters or becomes aware of any possible historical or archeological data, objects or sites of cultural value on the project area, such as historical ruins, graves or grave markers, fossils, or artifacts, the Contractor shall immediately suspend all operations in the vicinity of the cultural value and shall notify the Contracting Officer in writing, giving the location and nature of the findings. No objects of cultural resource value may be removed.

Where appropriate by reason of discovery, the Contracting Officer may order delays in the time of performance and/or changes in the work. If such delays and/or changes are ordered, the time of performance and contract price shall be adjusted in accordance with the Changes clause.

The Contractor will be responsible for protecting the cultural resources within the affected area from damage. In addition, the contractor will be liable for all damage to the identified cultural resources caused by their actions or the actions of their agents or representatives. The Contractor shall immediately notify the Contracting Officer or his representative if any damage occurs to any cultural resource and immediately suspend work in the area in which damage has occurred until authorized to proceed.

8.0 Definitions

Standard Definitions:

Physical Condition

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The Physical appearance of Federal equipment or facilities that considers cracks, chips, dents, abrasions, rust, corrosion, general cleanliness, vibration, operating temperature, and discoloration and other items as identified by the COR. Physical condition may be determined by visual as well as diagnostic means.

Contracting Officer (CO)

The Secretary of the Interior or designated authorized representative who is the only agent capable of signing a federal award or obligating funds.

Contracting Officer's Representative (COR)

The Contracting Officer's designated representative as indicated in a delegation of authority letter.

Project Inspector (PI)

A Government person responsible for surveillance of contractor performance.

Quality Assurance (QA)

Surveillance of Contractor performance to determine performance requirements are met.

Quality Assurance Surveillance Plan (QASP)

An organized written document used for quality assurance surveillance. The document contains specific methods to perform surveillance of the contractor.

Quality Control

Those actions taken by a contractor to control the performance of the services so that they meet the requirements of the PWS.

Random Sampling

A sampling method in which each service output in a lot has an equal chance of being selected.

Sample

A sample consists of one or more service outputs drawn from a lot. The number of outputs in the sample is the sample size.

Sampling Guide

The part of the surveillance plan which contains all the information needed to perform a random sample.

Performance Requirements Summary (PRS)

The PRS identifies the key performance indicators of the Contract that will be evaluated by the Government to assure Contract performance standards are met by the Contractor.

Quality Control

Those actions taken by the Contractor to control the production of goods or services so that they meet the requirements of the performance work statement.

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Acceptable Quality Level (AQL)

The maximum percent defective that for purposes of random sampling, may occur before the CO will employ the price computation system in accordance with the Performance Requirements Summary. An AQL does not allow a contractor knowingly to offer defective service, but limits reduced payment to circumstances in which defective performance results in a measurable reduction in the value of services rendered.

Defective Services

A unit of service that does not conform to specified requirements.

Technical Definitions:

Diameter Breast Height (dbh)

Diameter of a tree trunk measured at a point 4½ feet above the ground level on the uphill side of tree.

Standing Dead Treatment Trees

All dead standing trees greater than 3 feet in height located within 15 feet of the fence centerline and within the mapped treatment polygon and all dead standing trees greater than 10 feet in height located 15-75 feet from the fence centerline and within the mapped treatment polygon.

Live Treatment Trees

A few select live standing trees of any size located within 75 feet of the fence centerline and mapped treatment area. Said tree must display signs of imminent threat to the fence infrastructure such as rot, defect, excessive lean, <5% live canopy cover or serve as a total impediment to equipment operation or pile construction. Removal of a live treatment tree should be the exception and not the norm.

Down Treatment Trees

Any previously existing down dead tree or woody debris greater than 1 inch in diameter and more than 3 feet in length located within 15 feet of the fence centerline.

Maximum Stump Height

No higher than 8 inches above the ground, measured on the uphill side and or below the lowest live green branch, whichever is lowest to the ground.

Fence Centerline

An existing new or old fence that serves as the marker to base treatment distances from. Generally, the treatment zone will be within a distance of 75 feet of a fence or a 150 foot corridor.

Slash

All vegetative material between 1 and 8 inches in diameter and greater than 3 feet in length severed from the stump as a result of current activity operations.

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Large Tree Boles

Any portion of trees larger than 8 inches in diameter.

Ruts

Depressions in the earth, which expose bare mineral soil and are caused by other than normal foot traffic.

Hangup Tree

Any cut tree with at least one end suspended more than 3 feet off the ground.

Damaged

Includes any defect or deformity of a tree evidenced by dead or broken tops or deep scars that penetrate the bark and exceed more than 1/3rd of the circumference of the trunk). Damage may be environmental, (wind, snow, fire, etc.) or mechanically caused. Damaged trees may include both live and dead.

Minimum Height

Tree height of, at least 3 feet within the 15 foot zone and at least 10 feet within the 15-75 foot zone measured on the uphill side.

Slash Treatment

Mastication, scattering or piling of material at least 1 inch in diameter and up to 8 inches in diameter and exceeding 3 feet in length. Piling of slash will be required if it is not masticated, if enough material exists to create piles at least 8 feet high and 8 feet in diameter. If piling is chosen and not enough material volume exists within a 11,250 square foot area (or 75 foot by 150 foot area) to create a pile of minimum dimensions, slash material may delimbed and scattered 15-150 feet from fence with slash height not exceeding 18 inches; otherwise, piling will be required. Slash piling will not be required in areas exceeding 40 percent slope and or in areas requiring hand-felling.

Piling

Piles must consist of material less than 8 inches in diameter, be compact, free of dirt and debris, be least 8 feet high and 8 feet in diameter and located at least 25 feet away from live trees, fence lines, roads and other improvements and at least 10 feet from standing dead trees and at least 10 feet from scattered tree boles.

Boundary

Perimeter of contract shown on georeferenced pdf map generally extending up to 75 feet from the fence centerline.

Designated Tree

All trees that are to be cut under this PWS.

Leave Tree

All remaining trees not designated for cutting as described in section 4.1

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Live Tree

Any conifer tree with visible green live needles.

Avoidance Area

Identified by BLM in the field with flagging as well as outlined in furnished maps. Avoidance areas will generally be for cultural or wildlife related reasons.

9.0 Performance Requirements, Inspection, Rework and Acceptance

9.1 Performance Requirements:

The goal of the QASP is to ensure that contractor performance is effectively monitored and documented. The COR's contribution is their professional, non-adversarial relationships with the contractor, which enables positive, open and timely communications. The foundation of this relationship is built upon objective, fair, and consistent COR evaluations of contractor performance against contract requirements. The COR uses the methods contained in this QASP to ensure the contractor is in compliance with contract requirements. The COR function is responsible for a wide range of surveillance requirements that effectively measure and evaluate the contractor's performance. Additionally, this QASP is based on the premise that the contractor, not the government, is responsible for management and quality control and quality assurance actions to successfully meet the terms of the contract.

9.2 Inspection:

All work included in the contract specifications shall be subject to inspections by the Government at periodic intervals during the performance of this contract. Treatment inspections are for the sole benefit of the Government and shall not release the Contractor of the responsibility of providing quality control measures to assure that the work strictly complies with the contract requirements. Inspections will be made on a series of plots within the work area. Sufficient plots will be measured to obtain at least a 2% percent sample of the work area. If quality assurance reveals that any contract provision has not been met, a written report shall be prepared. The contractor shall respond by: (1) why performance was unacceptable, (2) how performance will be returned to acceptable levels, and (3) how recurrence of the problem will be prevented in the future.

9.2.1 Records:

On-site records of all inspections conducted by the contractor and necessary corrective action taken shall be made available to the Government during the term of the contract.

9.3 Rework:

When inspections results determine work does not meet the desired quality standard (100% payment category), Contractor will be notified of the option to rework the area. Occasionally, COR may determine deficiency to be minor and will not result in any significant reduction of finished product quality and

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therefore accept work. Inspections on rework will be made in the same manner as the first inspection but on different measurement plots.

9.4 Measurement:

The acreages were measured on a horizontal plane within the established boundaries.

9.5 Basis of Payment:

After inspection of completed acreage, the Contracting Officer or their designated representative will calculate the pay rate. The pay rate will be calculated by multiplying the inspection percentage (as described in the QASP) times the contract unit price per acre. One payment request will be accepted and processed upon completion of all treatment parcels.

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QUALITY ASSURANCE SURVEILLANCE PLAN (QASP)

Contract Requirement: Treat All Trees In Units AQL - as specified in table below:

Surveillance Method: 100% sample conducted by walk through evaluation of treated material in the unit and sampling of 2% of area with fixed plots. Each plot will be evaluated to determine 1) stump height, (should be less than or equal to 8 inches) 2) Required trees were treated (all dead standing trees greater than 3 feet in height within 15 feet of the fence and greater than 10 feet in height from 15-75 feet of fence; additionally, any down treatment trees within 15 feet of the fence).

| Quality Standard (Sub-Tasks) | 100% Payment | 80% Payment | Failure to comply with Sub-Task (non-payment) | Maximum% of bid price available for payment |
|--|---|--|---|---|
| 8 inch Stump Height | < 1% of sampling has stumps higher than 8 inches. | Greater than 1% but less than 3% of stumps exceeding 8" | > 3% stumps exceeding 8 inches ht. | 10% |
| Designated Treatment Trees (standing dead or existing down) | < 2 trees/acre missed | More than 2 but less than 5 trees/acre missed | > 10 trees/acre missed | 30% |

TOTAL 40%

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Contract Requirement: Treat Slash in Units. AQL - as specified in table below:

Surveillance Method: 100% sample conducted by walk through evaluation of treated material in the unit and sampling of 2% of area with fixed plots. Each plot will be evaluated to determine 1) required slash was piled, scattered or masticated, (slash from standing dead trees greater than 1 inch and less than 8 inches within 75 feet of the fence; additionally, any down treatment tree portions less than 8 inches diameter within 15 feet of the fence). 2) Piles were constructed according to specified size, quality and location or if scattered it was done to specifications and if masticated, material meets dimensional requirements.

| Quality Standard (Sub-Tasks) | 100% Payment | 80% Payment | Failure to comply with Sub-Task (non-payment) | Maximum% of bid price available for payment |
|--|--|--|--|---|
| All required Slash less than 8 inches in diameter is piled, scattered or masticated | 95% of all required slash has been piled, scattered or masticated | 90% of all required slash has been piled, scattered or masticated | Less than 90% of the slash meets the piling, scattering or mastication standards | 20% |
| Pile size, quality and location meets standard OR scattering meets standard OR mastication quality meets standard | 95% of all piles meet size, quality and location standard OR 95% of all scattering meets standard OR 95% of all masticated material meets dimensional requirements | 90% of all piles meet size, quality and location standard OR 90% of all scattering meets standard OR 90% of all masticated material meets dimensional requirements | Less than 90% of all piles meet size, quality and location standard OR less than 90% of all scattering meets standard OR less than 90% of all masticated material meets dimensional requirements | 20% |

TOTAL 40%

Contract Requirement: Treat Large Tree Boles. AQL - as specified in table below:

Surveillance Method: 100% sample conducted by walk through evaluation of treated material in the unit and sampling of 2% of area with fixed plots. Each plot will be evaluated to determine 1) all portions of the tree bole are 8 inches in diameter or greater 2) tree boles have been delimbed 3) tree boles have been placed in a parallel configuration, not touching and at the minimum required distance from fences and piles and not exceeding maximum height above the ground.

| Quality Standard (Sub-Tasks) | 100% Payment | 80% Payment | Failure to comply with Sub-Task (Non-Payment) | Maximum % of bid price available for payment |
|---|---|---|---|--|
| All required tree boles greater than 8 inches in diameter delimbed and strategically placed | 95% of all required tree boles delimbed and placed in an acceptable configuration | 90% of all required tree boles delimbed and placed in an acceptable configuration | Less than 90% of all required tree boles delimbed and placed in an acceptable configuration | 20% |

TOTAL 20%

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Technical Exhibit A: Photos of Bobcat Fence:



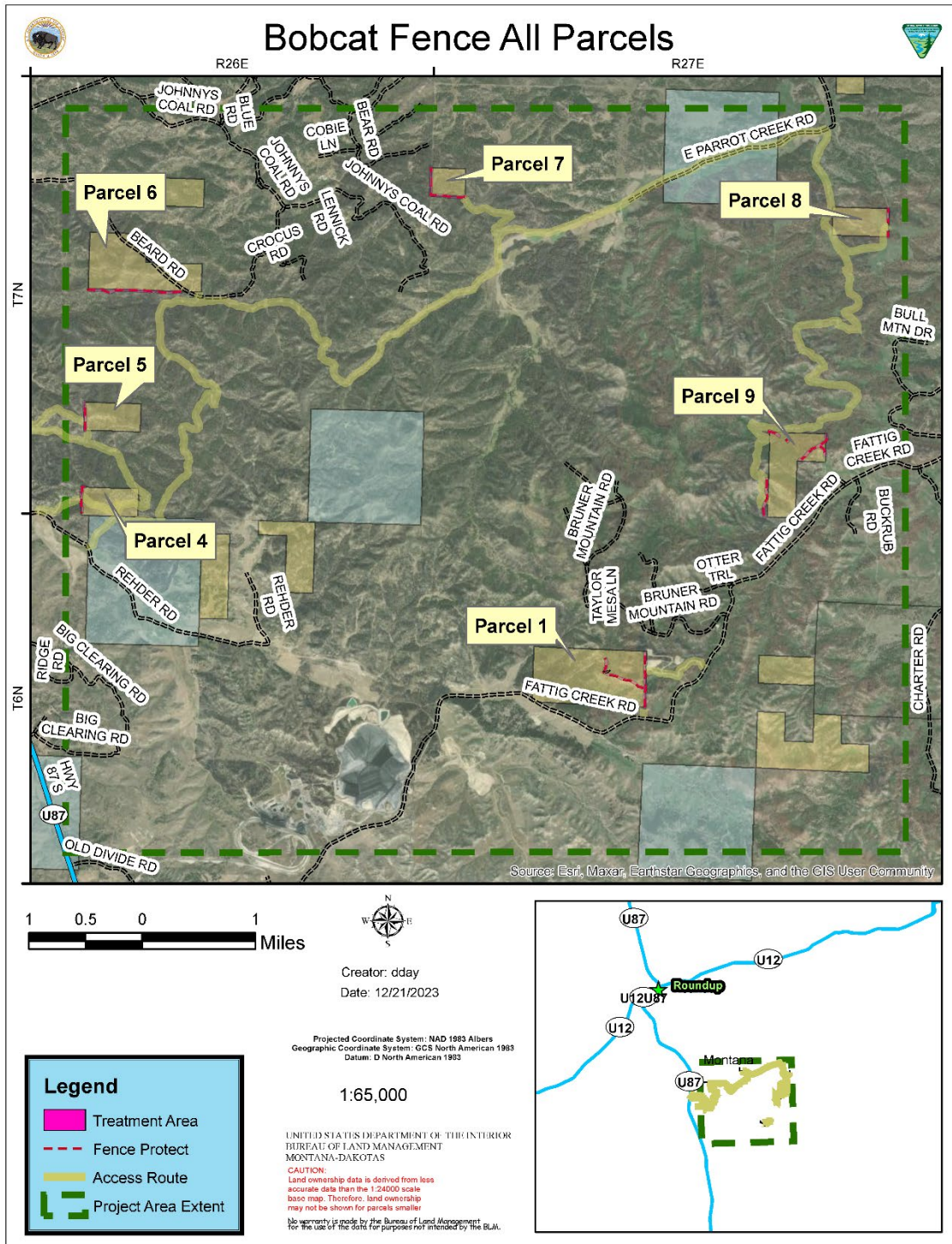
Parcel 5 fence area to be treated.



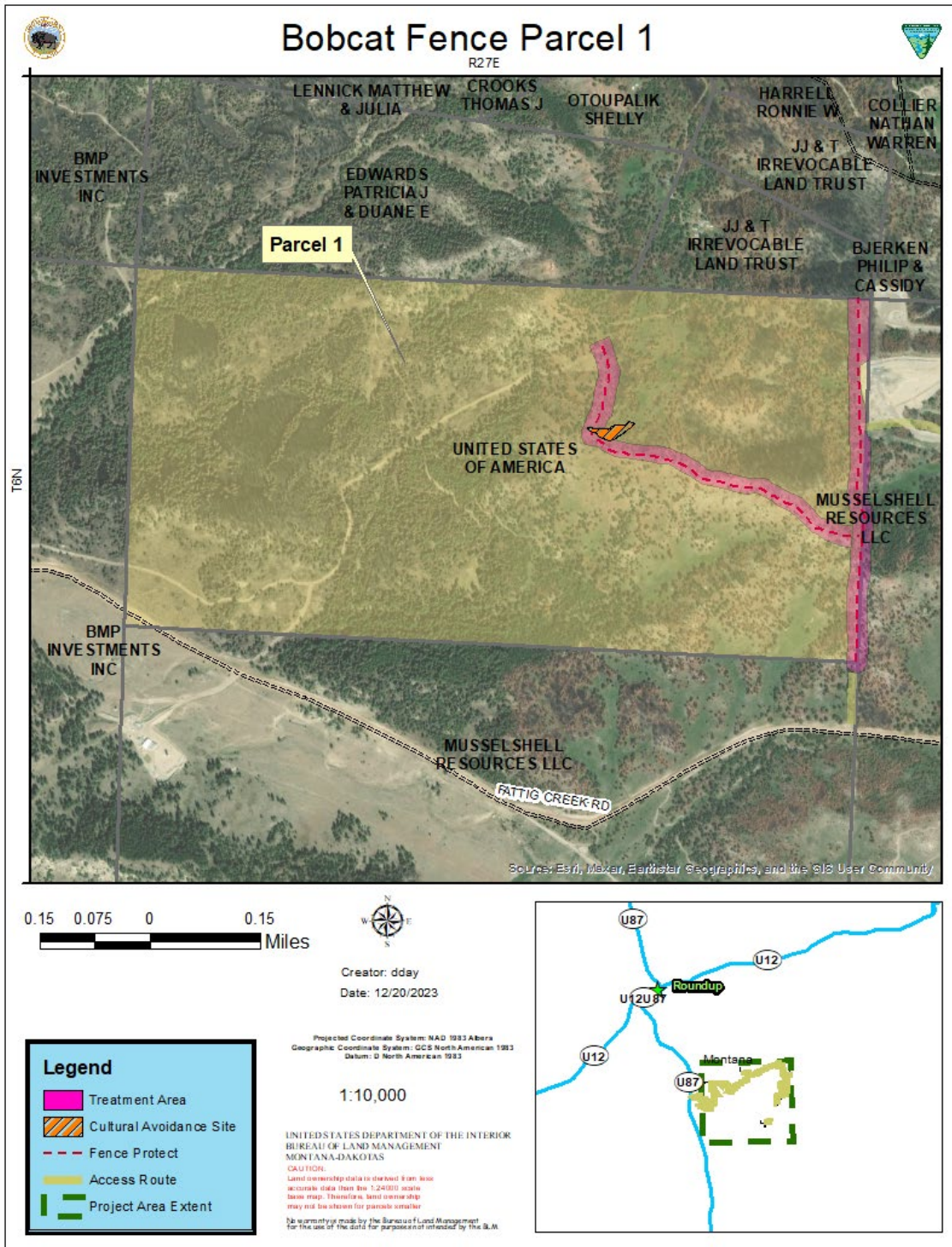
Parcel 1 fence area to be treated.

BOBCAT FENCE CLEARING

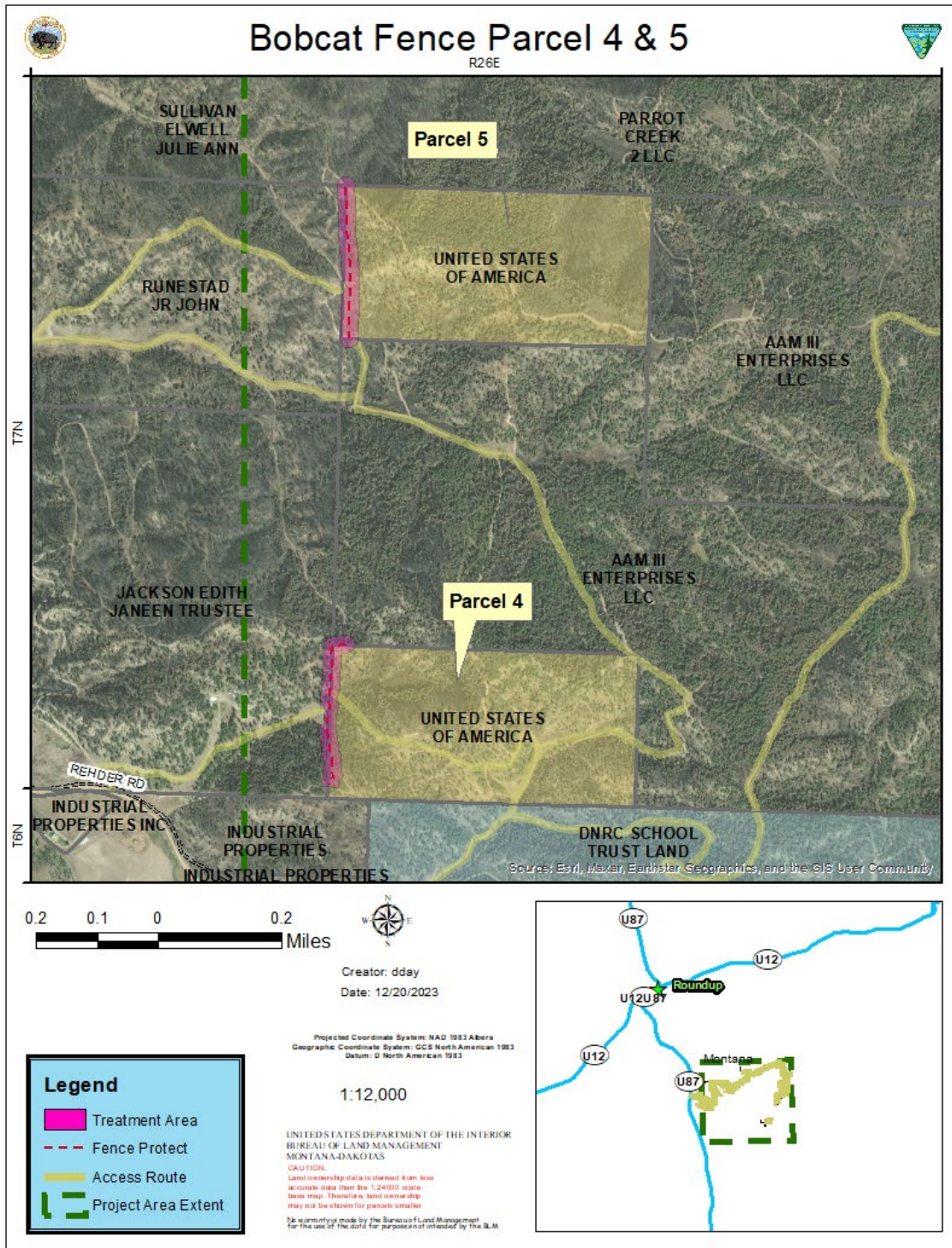
Technical Exhibit B: Project Maps:



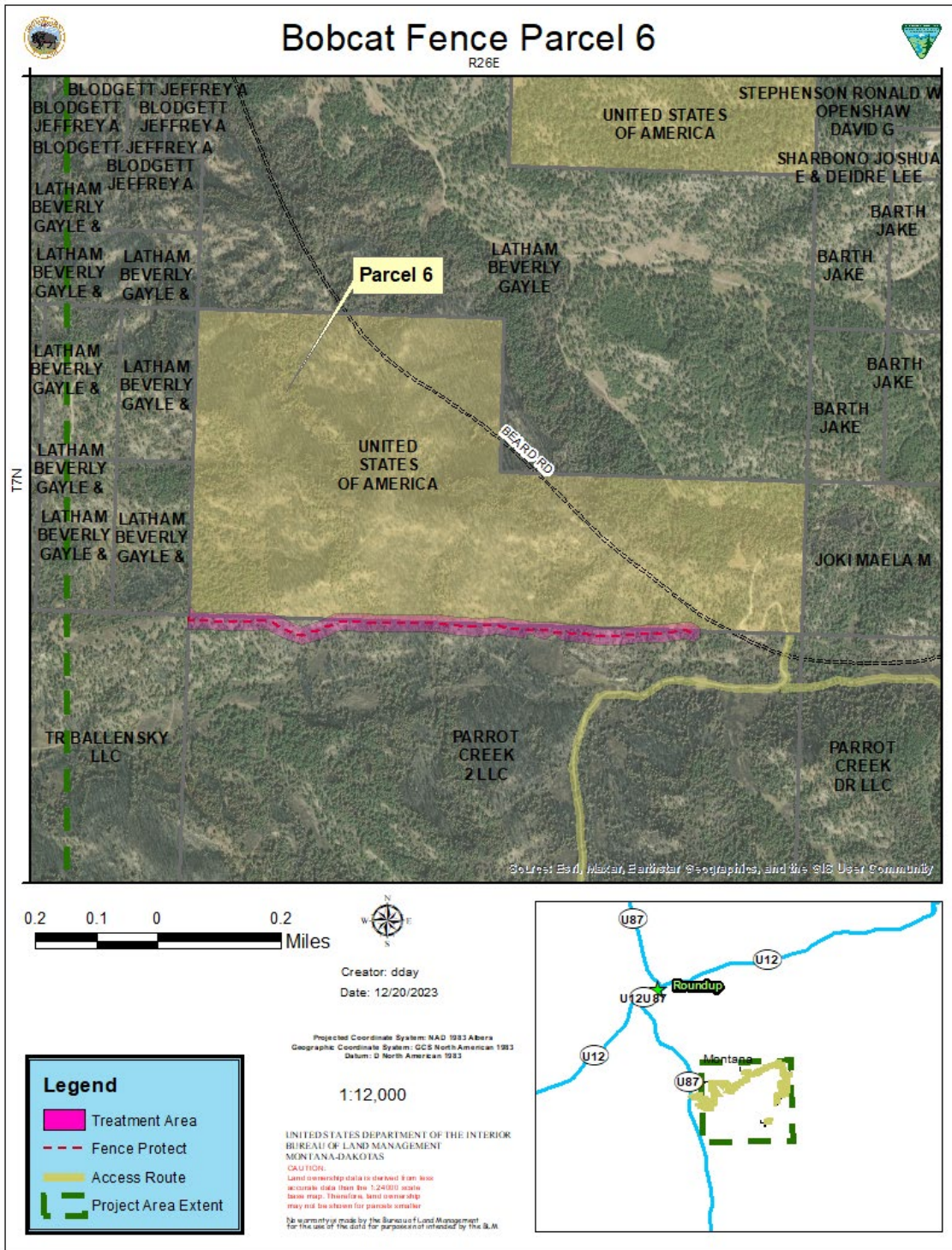
BOBCAT FENCE CLEARING



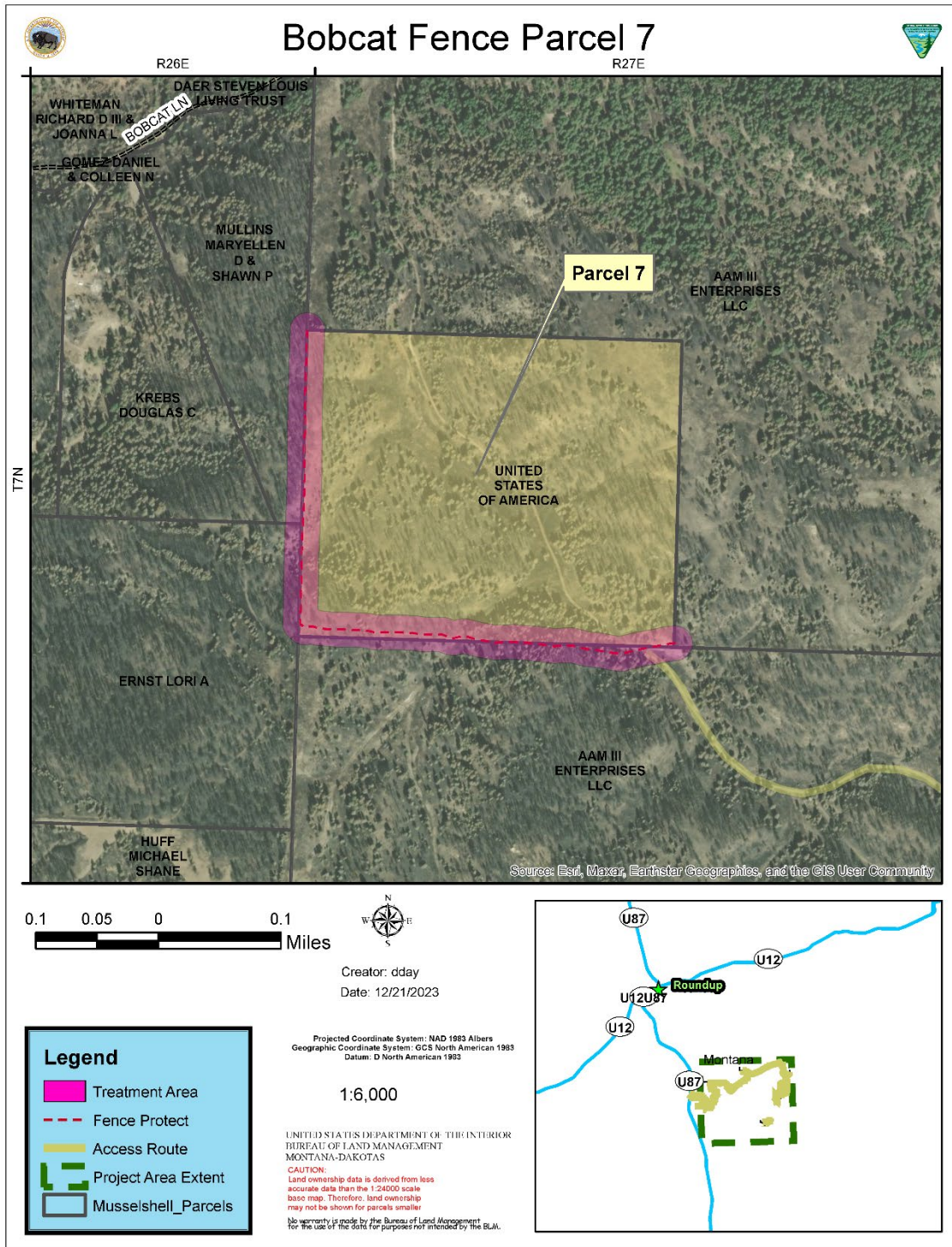
BOBCAT FENCE CLEARING



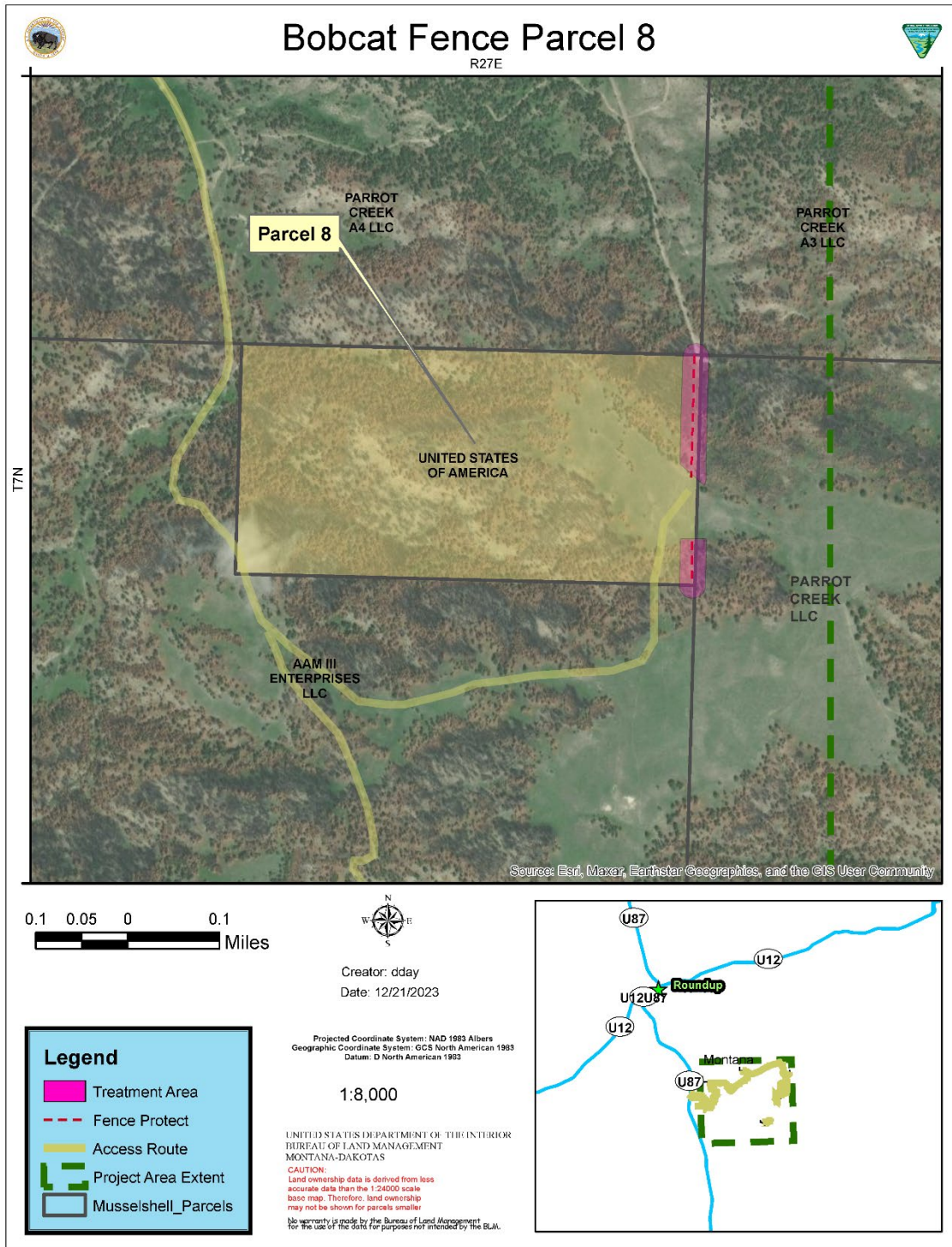
BOBCAT FENCE CLEARING



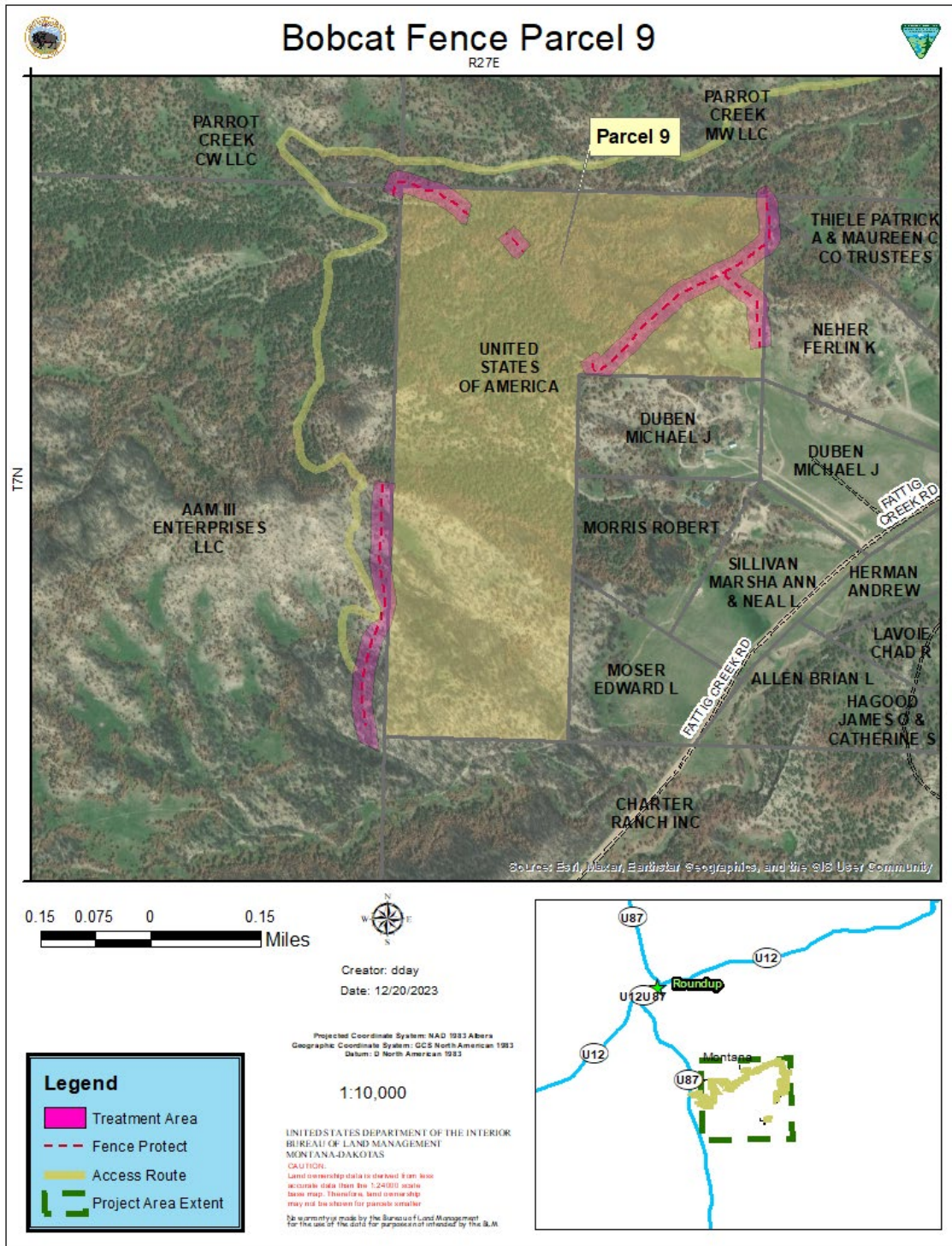
BOBCAT FENCE CLEARING



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