



Red Lake Band of Chippewa: Rollerdrum/Dozer Project

REQUEST FOR QUOTE

Project Type: Brushland/Young Forest Habitat Management

Bids are being considered by the American Bird Conservancy (ABC) for the mechanical treatment of up to 360 acres of 1-5" diameter brush in designated forest stands on the property of Red Lake Band of Chippewa:

Project Location (see maps): Sections 2 & 13-14 T154 R36W

Contracted labor is targeted for completion in the winter of 2018-19 and may be completed **only under frozen ground conditions** as determined by the Red Lake Department of Natural Resources (DNR). This project may be extended only if extenuating circumstances occur such as extreme weather that prevents the completion of project operations and only at the discretion of the ABC Project Manager. Boundary lines and treatment areas will be marked via a shapefile uploaded into a GPS device supplied to the Contractor.

No additional acreage or charge will be allowed due to the contractors misunderstanding of the scope of work described herein. Project acreage is not guaranteed and may fluctuate or be revised based on unforeseen site level conditions (E.g. lack of frozen ground or blowdown). Furthermore, this project may be halted, revised, or reduced if completed project acres do not meet ABC and/or Red Lake DNR Project Manager approval.

ABC may, on terms and conditions identified in the Project Contract, offer Contractor additional acreage acres if initial work is of sufficient quality and complete while frozen ground conditions persist.

Total acreage of designated project areas: 345 acres (see attached maps)

Contracted Acres: up to 350 acres

Sealed bids will be received until: **Friday, October 19th, 2018 at 4:00pm**

Bids must use the bid sheet at the end of this packet. Bids must be sealed and delivered by hand or received by mail at:

Attn: Scott Abel
Red Lake Department of Natural Resources
P.O. Box 279
Red Lake, MN 56671

Or...

Attn: Peter Dieser
Tamarac National Wildlife Refuge:
35704 County Hwy 26
Rochert, MN 56578



Additional Information

Existing Stand Conditions:

Stands are expansive lowland brush coverts dominated by dense willow and alder from 1-5" DBH with an internal structure of lowland and upland tree species within a matrix of aspen, hardwood, brushland and tamarack coverts. The adjacent forest is dominated by a matrix of mature deciduous forest coverts dominated by aspen and hardwood species or tamarack.

Desired Stand Conditions:

Targeted post-treatment habitat conditions include the cutting/thinning of dense shrub species. Shrub species will be cut and all larger trees (> 5 inches diameter) of any species retained as leave trees for avian song perches and foraging. Shrub species to be cut have an average diameter of 3" though some may have a diameter up to 5" or grow in clumps with a higher aggregate diameter. When project areas do not have sufficient tree cover to retain 10-15 trees per acre, project sites will retain seedling or sapling tree species where they occur as individuals or as clumps to increase the diversity of residual structure for forage, nesting, and song perches. Target residual internal woody structure to be retained is 30%. Also, due to the relative scarcity of trees in some areas or to add diversity when trees are present, well distributed clumps of brush may be retained instead. Project managers may also retain larger undisturbed patches (>0.25 acres) within the project area as directed. Only patches > 0.5 acre will be deducted from final acre assessment. All other patches will be included.

Sensitive Features:

Project sites are located adjacent to or within wetland communities or wetland soil types. Because of this all projects will be completed under frozen ground conditions in the winter of 2018-19. The Red Lake DNR Project Manager will determine the suitability of frost depth for project operations to proceed.

Project Intent / Justification:

This project is designed to produce brushland/young forest habitat according to the science-based Golden-winged Warbler Best Management Practices (BMPs). These BMPs have been designed to also benefit other associated early successional forest habitat species. Project sites will provide important cover for nesting, brood rearing, and foraging.

Harvest and Marking Guidelines

Boundaries

American Bird Conservancy (ABC) requires the use of a GPS unit by Contractors so that site boundaries and legacy patches may be uploaded into the unit. The Red Lake DNR Project Manager and the ABC Public Lands Coordinator have final approval on treatment area locations. The Project Managers will help Contractors learn the GPS unit. This unit will be used at all times so that progress can be tracked digitally in addition to regular site visits (minimum 1/week) by the ABC and Red lake DNR.

Harvest

December-March 2018-19 ON FROZEN GROUND ONLY

Cut 1-5" shrub and sapling regeneration as directed. Leave and avoid damaging all trees > 3" DBH when possible unless otherwise directed, while retaining approximately 30% of woody vegetation well distributed throughout project areas as residual cover. The Red Lake DNR Project Manager and or ABC Public Lands Coordinator will inform Contractor when sufficient frozen



ground conditions have been met to begin treatment operations. Operations may be halted at the discretion of the ABC or Red Lake DNR if post treatment habitat quality conditions are not being met, weather conditions result in snow that exceeds acceptable depth as determined on a site by site basis, or if ground conditions are no longer deemed sufficiently frozen.

Slash Management

Slash should be kept as low to the ground as possible with stumps cut as low to ground level as possible. Cutting conditions will be monitored and approved by Red Lake DNR and ABC Project Managers.

A site visit is highly recommended before submitting a bid. It is recommended that prospective contractors inspect the treatment area as the density of the trees and brush are not always consistently distributed throughout the treatment areas.

The quality of post treatment habitat conditions is of the utmost importance. We encourage prospective bidders to ask questions or request verbal or visual examples of what is expected in the project. Project acres are not guaranteed and the project may be halted or payment withheld if post treatment conditions are not being met.

Equipment Specifications

The dozer required for this project must be a D6N or equivalent (recommended min. 145 engine HP manufacturer rating) or larger, Low Ground Penetration (LGP), and/or approved by the ABC Public Lands Coordinator and Red Lake DNR Project Manager.

The bidder will provide on their bid sheet below the make, model, year, and engine horsepower rating of the equipment they plan to use on this project.

A roller drum (see photos below) will be supplied to the contractor to be pulled behind the dozer. Dozers **must have a hitch attachment and pin** that allows the roller drum to be attached. This roller drum will cut the targeted brush.



(Photos: Roller drums and associated hitch attachment)

Subcontracting or Assignment

This agreement may not be assigned or sub-contracted in whole or in part without the prior written consent of the ABC.



Special Terms and Conditions:

1. Preparation of Bids:

- (A) Failure to examine any maps and/or treatment instructions will be at bidder's risk.
- (B) Bids must be filled out on the bid sheet below in **ink or typewritten**. No erasures permitted. Errors may be crossed out and corrections printed in ink or typewritten adjacent to the error, and must be initialed in ink by person signing bid.

2. Submission of Bids:

Signature - Bids must be **signed in ink and envelope sealed**. The person signing the bid must be a person authorized to bind the bidder contractually. Unsigned bids will be rejected. **No signatures shall be in pencil**. The name of person executing bid and the organization he/she represents should be typewritten or be legibly printed.

- (A) **All bids must be submitted on a per acre basis** to complete all activities, terms, and conditions as specified in this RFQ and the associated project contract.
- (B) American Bird Conservancy (ABC) and Red Lake Department of Natural Resources (DNR) Project Managers, in consultation with the contractor, will determine the order in which sites will be treated.

3. Acceptance of Bids:

ABC reserves the right to reject any bids. Only bids in sealed envelopes delivered or mailed to the designated location prior to the bid opening time will be considered. The lowest bid may or may not be accepted. Consideration of bids is also based on equipment to be used, prospective acres completed per day, the ability of the Contractor to begin work in a timely manner, and the quality of previous work history with Red Lake DNR, ABC, and neighboring public agencies.

4. Contractor shall furnish at own expense all equipment, labor, tools, transportation, and fuel necessary to perform and complete the work described in this project. Preference may be given to prospective contractors that own their equipment. Acreage to be treated is not guaranteed and may be altered at the discretion of the Red Lake DNR and/or ABC designated Project Managers.

5. The contractor shall cut all brush as directed, up to 5 inches diameter, as close to ground level as possible. Red Lake DNR and ABC Project Managers shall have final determination if cutting is completed to lowest level possible.

6. The contractor shall cut each designated site as specified herein or as directed by Red Lake DNR and/or ABC designated Project Managers and only using equipment specified in their submitted Bid sheet. Contractor must be thoroughly familiar with all existing conditions and limitations pertaining to the work herein. No extras will be allowed because of the contractor's misunderstanding as to the amount of work involved or lack of knowledge of existing conditions.

7. ABC and Red Lake DNR reserve the right to halt or suspend mechanical operations if post treatment conditions do not meet with Project Manager approval.

8. The contractor shall provide 3 days advance notice to Project Managers before work can be initiated. No work shall be initiated to start on a weekend or holiday. No work shall be commenced on this contract until the contractor receives a confirmation to proceed.



9. ABC reserves the right to halt project operations and/or select an alternate contractor for the work described herein if the Contractor is unable to initiate work when frozen ground conditions are suitable to begin project operations or if the quality of post treatment sites does not meet the approval of the MN DNR or ABC Project Managers.

10. The contractor shall attend a pre-start contract orientation meeting at the project site with the Red Lake DNR or ABC Project Managers.

11. The contractor shall, at a minimum, maintain weekly contact with the Red Lake DNR and/or ABC designated Project Managers to report progress, problems, and work schedule.

12. Red Lake Band of Chippewa, U.S. Fish and Wildlife Service, and ABC will not assume any liability for the safety of participants or damage to persons or property resulting from project operations. This liability resides with the project Contractor.

13. Contractor understands that the project is through contract with ABC and they do not represent the ABC or Red Lake DNR while engaged in project activities.

14. Wetland and Cultural Resources: Preserving the integrity of soil and cultural resources is of the highest concern of the Red Lake Band of Chippewa. As such, ABC and the Red Lake DNR reserve the right to suspend all contracted actions if frozen ground conditions are not met. Furthermore, if evidence of cultural resources is discovered (E.g. bones of human or unknown origin, artifacts, structures etc.) all operations are to be stopped immediately and the contract representative from ABC or Red Lake DNR is to be notified. In the interest of preservation, project operations may be halted or the Contractor may be moved to alternate project areas.

(A) The Contractor **may not begin operations until December, 1st 2018 and ground conditions are deemed sufficiently frozen** to minimize rutting, and soil disturbance. Contractor will contact the ABC's authorized representative for permission to begin operations. Operations are to be completed by **March 31, 2019** or when ground is determined to have thawed as determined by Red Lake DNR or ABC Project Managers.

(B) Contractor shall halt operation if soil compaction or rutting occurs and contact the ABC or Red Lake DNR Project Manager. Red Lake DNR Project Manager will determine if ground is sufficiently frozen to operate equipment.

15. Invasive Species: The ABC and Red Lake DNR require active steps to prevent or limit the introduction, establishment, and spread of invasive species during contracted work. The Contractor shall prevent invasive species from entering into or spreading within a project site by cleaning equipment prior to arriving at the project site.

(A) If the equipment, vehicles, gear, or clothing arrives at the project site with soil, aggregate material, mulch, vegetation (including seeds) or animals, it shall be cleaned by a Contractor furnished tool or equipment (brush/broom, compressed air or pressure washer) at a staging area. The Contractor shall dispose of material cleaned from equipment and clothing at location determined by Red Lake DNR or ABC Project Manager. If the material cannot be disposed of onsite, then material is to be secured prior to transport (sealed container, covered truck, or wrap with tarp) and legally disposed of offsite.

(B) The Red Lake DNR shall be responsible for identifying the location of any known infestations of terrestrial pests and sharing the information with the contractor. The Contractors



shall be responsible for communicating any precautions needed to his staff and sub-contractors. Parking and staging areas, and travel routes shall not be within known infestations. The Contractor shall clean equipment and clothing and dispose of material as noted above, prior to leaving the project limits.

(C) In order to limit the spread of invasive species into openings, soil disturbance and exposure should be minimized. If the site is known to have invasive species, clean equipment, vehicles and boots of all plant material and soil prior to leaving the site.

(D) Where there are multiple sites and at least one contains invasive species, the intent is to start work at the site with the fewest number of invasive plants, leaving the most heavily infested sites to last. The Contractor shall make every effort to schedule operations and site visits to avoid the spread of weed seed. When planning to travel between multiple sites in one day, the Contractor shall submit the last site visited and the schedule to the Red Lake DNR and ABC Project Managers, until the project resumes.

(E) If the contractor or subcontractor discovers additional invasive species infestation areas during the project, the contractor is to report the newly discovered infestation to the Red Lake DNR and ABC Project Manager. If the Red Lake DNR Project Manager, contractor, or subcontractor discovers additional invasive species infestation areas during the project, the contractor is to report the newly discovered infestation to the Red Lake DNR and ABC Project Manager.

16. Damage Prevention and Maintenance: Contractor shall exercise reasonable care to prevent undue damage to the forest, roads and skid trails and undue risk to public safety. The contractor assumes all liability for property damaged due to project operations or the moving of equipment between project sites. Red Lake DNR and ABC Project Managers shall have authority to temporarily close down any or all parts of the Contractor's operations to prevent damage and threats to public safety.

(A) The Contractor shall keep all roads, trails, ditch lines, fields, and streams free from damage and clear of tree tops, limbs and other debris. Forest roads used in connection with this sale shall be kept in passable condition for normal use. **Note: Red Lake DNR and ABC are not required to plow forest roads.**

(B) The Contractor shall remove daily all bottles, cans, paper and other litter from the forest stand area.

(C) The Contractor shall not drain or dump grease, hydraulic fluid, oil, fuel, antifreeze or hazardous material on the Reservation property. If a spill or leak occurs, the Contractor is responsible for the cleanup and proper disposal of the spilled material, contaminated materials used to contain or clean-up the spill, and contaminated soil. The Contractor shall notify the Red Lake DNR and ABC Project Managers immediately of any spill of hazardous material.

(D) The Contractor is responsible for repairing any and all damage to Red Lake Band property that falls outside the scope of normal construction limits as deemed by American Bird Conservancy and Red Lake DNR.

(E) All equipment must be clean and leak free before work begins.

(F) ABC and Red Lake DNR reserve the right to stop project operations due to weather-related conditions that reduce the ability of the contractor to complete quality habitat conditions (E.g. depth of snow, winter thaw, etc.).

17. All work is required to adhere to the Red Lake Band of Chippewa Forest Management Plan.



18. Amendments: ABC reserves the right to make changes to the contract, when mutually agreed to by the Red Lake Band of Chippewa and the Contract Vendor, if the changes are within the general scope of the Contract. The changes to the contract will be made by Contract amendment. An approved Contract amendment means one approved by the authorized signatories of the Contract Vendor and the ABC as required by law.

19. Contractor is responsible to be aware of and meet Reservation laws and ordinances as they relate to the type of work being conducted.

20. Monitoring: Red Lake DNR and ABC will conduct regular site visits at a minimum of once a week to monitor the quality and progress of mechanical treatments within Project areas. Monitoring visits will include observation and assessment of project acres completed by the Contractor at the time of the visit to ensure that post treatment conditions are in accordance with contractual requirements. ABC may suspend or terminate Contractor services for noncompliance with the terms of the Contract.



BID (all fields required)

My bid for non-commercial treatments on the project sites described herein located at Red Lake Band of Chippewa Reservation for the winter of 2018-19:

\$ _____ per acre

Print or Type Name: _____

Title of Person Signing the Bid _____

Description of Equipment (Eg. Cat D6 LGP Dozer) _____

_____ HP Rating _____

Contractor can Transport Equipment (Y/N) _____

Transport Equipment (Eg. ¾ ton truck with tilt trailer) _____

Contractor Owns All Equipment and Transportation (Y/N) _____

Earliest Start Date _____

Phone # _____ Email (If available) _____

Organization Name _____

Tax ID# or Social Security # _____

Street Address _____

City, State _____ Zip _____

Signature:


*****Failure to provide the above information may result in rejection of the Bid.**

Red Lake Winter 2019 Project Sites



35.87
33.24
33.75
172.17
22.62
18.83
28.6

Legend

 RedLake_Proj_RollerDrum_2019

0 0.5 1 2 Miles

