UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT 3232 W Nursery Rd Coeur d'Alene, Idaho 83815

TIMBER SALE NOTICE AND PROSPECTUS

The Bureau of Land Management will offer for sale timber as described below.

This is a sale prospectus only. This prospectus does not contain all contract provisions and exhibits. Contract items listed below are a summary of contract provisions and do not contain the exact wording as shown in the contract. A copy of the timber sale contract, along with all exhibits, is available for inspection at the above office. All bidders should inspect these documents prior to bidding. If the prospectus and attachments are in error or contradicts the contract, the contract governs.

SALE NAME: High and Dry Commercial Thin **CONTRACT NUMBER:** IDC01-TS-2024.0001

NOTICE DATE: 07/15/2024

The right is hereby reserved to waive technical defects in this supplement.

1. **DATE, PLACE AND TYPE OF SALE:** Sealed bids will be received by the Field Manager or his representative until **4:30 p.m.**, Pacific Daylight Time, on **August 13, 2024** at the Bureau of Land Management's Coeur d'Alene Field Office, 3232 W Nursery Rd, Coeur d'Alene, Idaho 83815. Sealed bids will be opened at **10:00 a.m.** on **August 14, 2024** at this office location. The high bidder will be notified by phone and mail.

To qualify for sealed bidding, the bidder must submit a bid in a sealed envelope that includes:

- a) Two (2) copies of the bid written on Deposit and Bid for Timber/Vegetative Resource (Form 5440-9) available at the Coeur d'Alene Field Office. No bids for less than the advertised appraised price per product or species and total price will be considered.
- b) **Appraised sale price is \$394,603.21.** The required minimum bid deposit of \$39,500 is required. Bid deposit must be in the form of cash, bid bond, money order, bank draft, cashier's check or certified check only. (Personal checks will not be accepted.)

MAKE CHECKS PAYABLE TO U.S. DEPARTMENT OF INTERIOR – BLM

The sealed envelope must be clearly marked that it is a "Bid for Timber", together with identifying sale name <u>High and Dry Commercial Thin</u> and contract number IDC01-TS-2024.0001.

Bidding will be restricted to those persons complying with Instructions to Bidders form 5440-9 (page 3.), and form 1140-1, Notice of Requirement for Certification of Nonsegregated Facilities enclosed in the Timber Sale contract package.

The successful bidder, as a condition of award, will be required to sign Form 5460-16, Certificate as to Nonsubstitution and The Domestic Processing of Timber, and form 5460-17 Export Determination.

The unsuccessful bidder(s) bid deposit and bid form will be returned within ten calendar days of the bid opening date.

All timber offered for sale hereunder is restricted from export from the United States in the form of unprocessed timber.

2. **LOCATION OF TIMBER**: Shoshone County, Idaho. Within portions of Bureau of Land Management lands in Sections 25, 26, 27, 34, 35, 36 of T. 48 N. R. 2 E., Boise Meridian. See attached timber sale vicinity map: *Exhibit A1*. The total contract area is approximately 660 acres.

From Pinehurst, Idaho travel south on East Fork Pine Creek Road for 7 miles to the intersection with Highland Creek Road. Turn left and travel 3 miles northeast on Highland Creek Road to the project area.

Contact Scott Thomas at (208) 769-5043 for further inquiries.

- 3. **YARDING:** Approximately 141 acres will require ground-based harvesting methods. 519 acres will require skyline cable yarding or tethered harvesting methods.
- 4. **METHOD OF MEASUREMENT:** <u>THIS IS A WEIGHT SCALE SALE</u> Payment for timber will be based on weight scale. The Purchaser shall weigh all loads on scales currently certified by the State in which weighed. Each load shall be weighed as a single unit with the gross and tare weights stamped and recorded by an automatic recording device on the scales. The Purchaser will be required to make payment for merchantable timber not removed from the sale area based on the amount bid or appraised for each species. Merchantable timber not removed from the sale area will be scaled by board feet (BF) and the BF scale will then be converted to weight.

The volumes listed are estimates only. The volume has been determined by sample tree measurement from stand exams at one plot per five acres.

TIMBER TYPE, VOLUME, AND APPRAISED VALUES:

SPECIES	VOLUME	STUMPAGE	CONTRIBUTED	TOTAL AMT DUE
	(Tons)	(\$/TON)	FUNDS (\$/Total)	BLM (\$/TON)
All species (sawlogs)	26,696	\$14.78	\$1,650	\$14.78

- 5. **DURATION OF CONTRACT:** Duration of the contract will be approximately **thirty-six** (36) months for cutting and removal of timber from the date the contract is executed. Extensions will not ordinarily be granted.
- 6. ACCESS, ROAD RENOVATION and ROAD RECLAMATION: See attached "Exhibit A and Exhibit C" for route information to the sale area. The BLM has not acquired access across privately controlled roads in Section 35 of the sale area. To use these roads, the Purchaser must acquire a signed access agreement with the landowner and provide a copy to the BLM.
 - o Approximately 14 miles of road renovation may be required
 - o Approximately 4,659 feet of spot rock surfacing will be required
 - Approximately 5,052 feet will be decommissioned and seeded with Inland NW Native seed mix or similar mix
- 7. **SLASH DISPOSAL:** Whole tree yarding to approved landing(s) and roadsides shall be required in all unit(s).

Purchaser responsibilities: (Appraisal allowance to perform work)

• Machine piling of the ground-based yarding areas (141 acres).

Allowance = \$42,300 see delivered log appraisal worksheet

8. **BONDS:** See Form 5440-9, Deposit and Bid for Timber, Items 7, 10 and 11 for information on bid deposit and bonds. A performance bond in an amount not less than twenty (20) percent of the total contract purchase price will be required.

10. SPECIAL CONTRACT PROVISIONS:

The contract will contain special provisions regarding logging practices, erosion control, slash disposal, fire protection and road construction. Bidders should take note of the following items that are part of the contract. The exact clauses as they will appear in the contract may be reviewed at the Coeur d'Alene Field Office.

- A. All skid trails and collector trails accessing the harvest area from existing roads shall be made impassable to ATV's and UTV's by spreading slash, root wads and other debris to a depth of at least two feet or as authorized by the Authorized Officer.
- B. A mandatory contribution of \$1,650 will be required for noxious weed management. An allowance has been made in the appraisal for these fees.
- C. The Purchaser shall purchase and apply approximately 275 pounds of approved grass seed to critical road and skid trail areas directed by the Authorized Officer. See Section 44 for seed mix requirements and application details.

- D. The use of Feller Bunchers is permitted on slopes up to 45%. Forwarders are permitted in the areas designated for ground-based yarding.
- E. To reduce adverse impacts to migratory bird species, no cutting or pilling, between April 1st and July 15th will occur.
- F. The use of ground-based equipment (e.g. crawler tractors, skidders, feller bunchers, etc.) shall not be allowed between November 15th of one calendar year and June 15th of the following calendar year, except under the following conditions:
 - The Authorized Officer determines that soil moisture conditions are satisfactory to prevent damage to the soil.
 - The Authorized Officer determines that the ground is frozen sufficiently to prevent damage to the soil.
 - o The ground is covered with snow greater than two feet in depth.
- G. No new roads shall be constructed.
- H. Mining claim monuments will be protected as to ensure the markers are not disturbed or destroyed.

11. SELECTION CRITERIA - DESIGNATION BY DESCRIPTION (DXD):

The selection criteria shown below shall be used by the purchaser in determining which trees are to be retained and which trees are to be cut and removed.

The selection of retention and cut trees shall comply with the High and Dry Special Provisions Section 43. The Purchaser shall leave all boundary trees, trees marked with orange paint, all hardwood trees, non-hazardous snags, and pre-existing dead and down material in harvest units. Trees that are removed to facilitate logging do not count toward the leave tree requirements described below.

I. Sample Mark Areas

A. BLM forestry staff has sample marked approximately 2 acres (locations are shown on Exhibit D map) to demonstrate selection criteria outlined below:

II. Selection Criteria - Unit 1 (434 Acres), Unit 2 (226 acres)

The selection criteria shown below shall be used by the Purchaser in determining which trees greater than 7 inches diameter at breast height (DBH) (defined as 4.5 feet, above ground level on the uphill side of the tree) are designated for retention and which are designated for falling.

A. <u>Unit 1:</u> Retain approximately 60 trees per acre across the harvest unit following the species preference listed in H:3. On average the spacing will be 25 x 25 feet. Tree removal shall be focused on insect and root diseased pockets, and intermediate or suppressed trees growing into the crowns of healthy dominant and/or co-dominant trees. Utilize variable density

thinning by creating gaps (small openings in the canopy) and clumps of retention trees. Trees will be thinned according to the desired spacing above following the specification in section II.I.

- B. <u>Unit 2:</u> Retain 35-40 trees per acre across the harvest unit. Utilize variable density thinning by creating gaps and retention clumps of large diameter, dominant trees. Retention tree selection shall be focused on dominant and co-dominant ponderosa pine, western larch, and Douglas-fir. Trees will be thinned according to the desired spacing above following the specification in section II.I.
- C. Retain all ponderosa pine, healthy and disease free western white pine, and western larch trees greater than 24 inches DBH, regardless of condition or form.
- D. Retain all western redcedar greater than 18 inches DBH, regardless of condition or form.
- E. Retain all hardwood tree species, pacific yew and do not include in spacing requirements.
 - 1. Hardwood species include:
 - a. Quaking aspen
 - b. Paper and water birch
 - c.Alder
- F. An emphasis will be placed on retaining approximately 5 standing dead trees (snags) greater than 16 inches DBH per acre, except those snags that must be felled to permit safe working operations.
- G. All existing downed wood regardless of decay class are reserved from harvesting. No "snapped off" leave tree timber inside the logging unit may be severed unless determined to be a safety hazard.
- H. In selecting which trees to retain to meet the density management requirement shown above, apply the following criteria in the hierarchically designated order of importance:
 - 1. Where available, retain vigorous trees exhibiting the desired form and vigor. Such vigorous trees are defined as:
 - a. Trees that have a live crown ratio of 40 percent or greater. The live crown ratio is determined by dividing the height of the tree containing a live crown by the total height of the tree.
 - b. Trees that exhibit mostly dark green needles with very little yellowing of the needles.
 - c. Trees that are free from severe mistletoe, disease, wounds, insect, or poor form (dead or forked tops, sweep, or crook, etc.).
 - 2. Where available, on a per-acre-basis, 75 percent or more of retained trees shall consist of the dominant and co-dominant trees of the initial stand.

- 3. Where available, retain the following preferred tree species in the designated order of preference:
 - a. Ponderosa pine (PP).
 - b. Western larch (WL).
 - c. Western redcedar (WRC).
 - d. Douglas-fir (DF).
 - e. Engelmann spruce (ES)
 - f. Grand fir (GF).
 - g. Western hemlock (WH).
 - h. Subalpine fir (AF)
 - i. Lodgepole pine (LPP).

III. Compliance Inspection Criteria

Compliance inspection will consist of visual observation of on-going operations and collecting plot data after the trees have been felled as specified below:

- 1. Visual observation compliance will consist of subjective monitoring by the Authorized Officer (AO) for compliance with the selection criteria. Compliance will be considered satisfactory if 90 percent of the observed cut or retained trees are determined by the AO to meet the selection criteria.
- 2. The AO shall inspect felling operations by random plot selections through felled areas. At each plot, the following will be inspected to determine if the approval level is being met:
 - a. Diameter and species of stumps measured at 1 foot or less above ground on the uphill side.
 - b. DBH and species of residual trees.
 - c. Average spacing between residual trees 7 inches DBH and larger.
 - d. Number of trees significantly damaged by the Purchaser's operation at each plot.
 - e. The selection of residual trees and the work quality.
- 3. The purchaser's operations will be considered approved if:
 - a. 90 percent of the residual trees meet the selection criteria in Section II.
 - b. More than 95 percent of the residual trees are not significantly damaged by operations under the contract. Significant damage is defined as any tree having greater than 30 percent of the bark removed from the circumference of the tree, any tree with top diameter broken at 3 inches in diameter or greater, or any tree being visually root-sprung.

If the Purchaser's operations fall below any one of these approval levels, a written warning will be immediately issued to the Purchaser.

IV. Definitions

Co-dominant- Trees with crowns forming the general level of the main canopy that receive full light from above but comparatively little from the sides.

DBH- Diameter of a tree at breast height, measured at a point 4.5 feet above ground level on the uphill side of the tree.

Dominant- Trees with crowns of extending above the general level of the main canopy that receive full light from above and partial light from the sides.

Form (tree form) - The general shape of the tree. For this contract, good form will be defined as trees with straight boles, full crowns, small branches that are perpendicular to the bole that have pyramidal crowns (not flattened).

Snag- A standing dead tree at least 16 inches in diameter and at least 20 feet tall, from which the leaves and most of the branches have fallen.