SCALE SALE PROSPECTUS

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT LAKEVIEW DISTRICT KLAMATH FALLS RESOURCE AREA OFFICE

KLAMATH FALLS RESOURCE AREA
KLAMATH MASTER UNIT
KLAMATH MASTER UNIT
Klamath Falls Sale No. ORL04-TS19-01
Sale Date: July 24, 2019 (10:00am)

Stag Timber Sale, Klamath County, O&C Bid Deposit Required: \$111,600.00

All timber designated for cutting in NE ¼ SE ¼ Sec. 24 T.38S., R.5E.; Lot 1, Lot 2, Lot 3, Lot 4, SW ¼ NE ¼, E ½ NW ¼, E ½ SW ¼, W ½ SE ¼, SE ¼ SE ¼ Sec. 19; N ½ SW ¼, SE ¼ SW ¼, W ½ SE ¼ Sec. 21; NW ¼ NE ¼ Sec. 28; N ½ NW ¼ Sec. 30; S ½ NE ¼, E ½ SW ¼, SE ¼ Sec. 33 T.38S., R.6E., Willamette Meridian

Approximate Number of <u>Trees</u>	Species	Est. Volume MBF 16' Log	Appraised <u>Price Per MBF*</u>	Est. Volume Times Appraised Price
21,805	White Fir	5423	\$189.90	\$1,029,827.70
1,335	Douglas Fir	268	\$196.70	\$52,715.60
776	Ponderosa Pine	160	\$206.60	\$33,056.00
23,916		5,851		\$1,115,599.30

^{*}Stumpage values have been determined by analytical and market value appraisal methods. Additional information concerning the appraised price is available at the Klamath Falls Resource Area Office.

A revised Special Provisions has been added to the contract which enables the Contracting Officer to suspend the contract to facilitate protection of certain plant or animal species, and/or to modify or terminate the contract when necessary to: (1) Comply with the Endangered Species Act or to prevent incidental take of northern spotted owls in accordance with management direction in the Record of Decision (ROD) and Resource Management Plan (RMP), or (2) Comply with a court order, or: (3) Protect species which were identified for protection in accordance with management direction established in the ROD and RMP.

<u>CRUISE INFORMATION - SAWLOG INFORMATION</u> — This sale will be offered as a scale sale. Timber Volumes were based upon the PCMTRE method with 20 BAF. One plot was taken for every 3.5 acre. A 13.16% sampling error was achieved at a 95% confidence level. With respect to merchantable trees of all conifer species: the average tree is 17.1 DBHOB; the

gross merch log contains 89 bd. ft.; the total gross volume is approximately 7188 MBF and 81% recovery is expected. (Average WF is 17.3 inches DBHOB; average gross merch log is 92 bd. ft. All true fir species were cruised as WF and all pine species were cruised as PP.

Note: This timber sale has been cruised, appraised, and advertised based upon Scribner Board Foot Volumes (16 Foot Log). The minimum bid figures shown by species are dollars per thousand board feet (MBF). The minimum bid increment will be \$.10 per MBF.

<u>LOG EXPORT AND SUBSTITUTION RESTRICTIONS</u> - All timber offered for sale hereunder is restricted from export from the United States in the form of unprocessed timber and is prohibited from use as a substitute for exported private timber.

<u>CUTTING AREA & HARVEST PRESCRIPTION</u> -Three (3) units containing approximately 390 acres of density management treatment. The total sale boundary area is approximately 439 acres when the 44 acres of skips and 5 acres of additional retention area are included.

<u>CUTTING TIME</u> - Contract duration will be thirty-six (36) months for cutting and removal of timber.

<u>ACCESS</u> - Access to the sale area is available via existing Klamath County and BLM roads and via GDRC roads covered under Right-of-Way and Road Use Agreement L-690.

ROAD MAINTENANCE - The Purchaser will be required to maintain approximately nine (9) miles of existing BLM roads. In addition, the Purchaser will be required to pay a maintenance fee of \$5.07 per MBF or a total of \$29,699.11 for the use of these roads.

SOIL DAMAGE PREVENTION - Pursuant to Section 26 of Form 5450-4, Timber Sale Contract, the Purchaser shall not operate or cause to have operated on the contract area, any ground based logging equipment when soil moisture content exceeds 20% by weight as determined by a moisture meter. This requirement does not apply if snow logging conditions exist as described in the contract.

EQUIPMENT REQUIREMENTS -

- 1. Mechanized harvesting equipment capable of cutting up to a 20 inch DBH tree and reaching a minimum of twenty (20) feet laterally.
- 2. At least one ground based yarding tractor shall be equipped with an integral arch and winch system capable of lining logs at least one hundred feet (100').
- 3. Mobile yarder with a locking carriage capable of 100 foot lateral yarding and one-end log suspension.

SLASH DISPOSAL-

1. Whole tree yarding or yarding with the tops attached is required on all trees designated for cutting within all harvest units on exhibit A.

- 2. Unmerchantable timber (slash, limbs, tops, cull logs, pieces of logs, etc.) can be removed as biomass or other products. If unmerchantable timber is removed as biomass or other nontraditional products, a second contract will be used and the price of the material will be negotiated.
- 3. All landing piles shall be covered with Plastic

OTHER-

- 1. For completing bonding and contract signing requirements, extension of time beyond the normal 30 days may be granted upon written request and justification from the Purchaser.
- 2. All operations are seasonally restricted from October 15th of one calendar year to June 1st of the following calendar year, unless waived by the Authorized Officer or winter logging conditions exist.
- 3. Cut stumps of all species fourteen (14) inches in diameter and larger will be treated with a fungicide. The fungicide will contain a cement dye to help monitor application compliance.
- 4. All equipment will be cleaned prior to operating on BLM lands to prevent the spread of noxious weeds.
- 5. All landing piles require a machine constructed fire line around the entire pile.
- 6. This contract includes an additional special provision to ensure the Purchaser understands he/she is required to conduct all operations in compliance with Contract Section 12 (Purchaser's Contractual Responsibilities for Liability) and Contract Section 29 (Safety and Health) and the Special Provisions included in Section 42 of this Contract.
- 7. The purchaser shall select, mark, and create sixty (60) snags in accordance with Exhibit E of the contract.

CONTRACT TERMINATION - A Special Provision has been added to the contract which enables the Contracting Officer to suspend the contract to facilitate protection of certain plant or animal species, and/or to modify or terminate the contract when necessary to comply with the Endangered Species Act or comply with a court order. This contract provision limits the liability of the Government to the actual costs incurred by the Purchaser which have not been amortized by timber removed from the contract area.

NARRATIVE DESCRIPTION OF HOW TO GET TO THE TIMBER SALE AREA -

The sale is located approximately twenty (20) miles west of Klamath Falls. From Klamath Falls, take Highway 66 west for approximately twelve (12) miles to Keno. Turn right on Clover Creek road and travel west for approximately ten (10) miles to Spencer Creek Hookup Road (39-6E-5.0). Turn left onto the Spencer Creek Hookup Road.

ENVIRONMENTAL ASSESSMENT - An environmental assessment was prepared for this sale, and a Finding of No Significant Impact has been documented. This document is

available for inspection as background information for this sale at the Klamath Falls Resource Area Office.

Notice of Decision for sale of timber dated June 26, 2019.