

**THIS IS A SCALE SALE**

BUTTE FALLS AREA  
JACKSON MASTER UNIT

Medford Sale # 04-05  
April 29, 2004 (MK)

- #1. FLAMING ROCK FIRE SALVAGE (5900), Jackson County, O&C and P.D.  
BID DEPOSIT REQUIRED: \$96,500.00

All timber designated for cutting in SW<sup>1</sup>/<sub>4</sub>SW<sup>1</sup>/<sub>4</sub> Section 1, S<sup>1</sup>/<sub>2</sub>NE<sup>1</sup>/<sub>4</sub>, SE<sup>1</sup>/<sub>4</sub> Section 11, NE<sup>1</sup>/<sub>4</sub>NW<sup>1</sup>/<sub>4</sub>, S<sup>1</sup>/<sub>2</sub>NW<sup>1</sup>/<sub>4</sub>, SW<sup>1</sup>/<sub>4</sub> Section 12, NW<sup>1</sup>/<sub>4</sub>SE<sup>1</sup>/<sub>4</sub> Section 14, NE<sup>1</sup>/<sub>4</sub>NW<sup>1</sup>/<sub>4</sub>, S<sup>1</sup>/<sub>2</sub> Section 13, SW<sup>1</sup>/<sub>4</sub>, SW<sup>1</sup>/<sub>4</sub>SE<sup>1</sup>/<sub>4</sub> Section 24, E<sup>1</sup>/<sub>2</sub>, NW<sup>1</sup>/<sub>4</sub>, N<sup>1</sup>/<sub>2</sub>SW<sup>1</sup>/<sub>4</sub> Section 25, T. 32 S., R. 1 W.; Lots 1, 2, 3, and 4, S<sup>1</sup>/<sub>2</sub>NE<sup>1</sup>/<sub>4</sub>, SE<sup>1</sup>/<sub>4</sub>SW<sup>1</sup>/<sub>4</sub>, S<sup>1</sup>/<sub>2</sub>SE<sup>1</sup>/<sub>4</sub> Section 19, Lots 1, 2, 3, 4, 5, 6, 7, and 8, W<sup>1</sup>/<sub>2</sub>NE<sup>1</sup>/<sub>4</sub>, NE<sup>1</sup>/<sub>4</sub>SW<sup>1</sup>/<sub>4</sub> Section 29, Lot 4, SE<sup>1</sup>/<sub>4</sub>SW<sup>1</sup>/<sub>4</sub> Section 30, N<sup>1</sup>/<sub>2</sub>NE<sup>1</sup>/<sub>4</sub>, NE<sup>1</sup>/<sub>4</sub>NW<sup>1</sup>/<sub>4</sub> Section 31, NW<sup>1</sup>/<sub>4</sub> Section 33, T. 32 S., R. 1 E.; Lots 5 and 8, SW<sup>1</sup>/<sub>4</sub>SW<sup>1</sup>/<sub>4</sub> Section 5, Lots 16, 17, 18, 19, 20, 21, 22, 24, 25, and 26 Section 7, Lot 1 Section 8, T. 33 S., R. 1 E.; SW<sup>1</sup>/<sub>4</sub>NE<sup>1</sup>/<sub>4</sub>, SE<sup>1</sup>/<sub>4</sub>NW<sup>1</sup>/<sub>4</sub>, NE<sup>1</sup>/<sub>4</sub>SW<sup>1</sup>/<sub>4</sub>, NW<sup>1</sup>/<sub>4</sub>SE<sup>1</sup>/<sub>4</sub>, Lots 6 and 7, Section 1, T. 33 S., R. 1 W., Willamette Meridian.

Approx. Number Merch. Trees	Est. Volume MBF 32' Log	Est. Volume CCF	Species	Est. Volume MBF 16' Log	Appr. Price Per MBF*	Est. Volume Times Appraised Price
13,939	7,675	15,696	Douglas-fir	9,303	\$96.00	\$893,088.00
285	191	378	Ponderosa pine	240	\$ **25.00	\$6,000.00
248	178	403	Sugar pine	241	\$ **25.00	\$6,025.00
1,510	218	503	White fir	289	\$ **33.00	\$9,537.00
309	139	285	Incense-cedar	170	\$291.00	\$49,470.00
16,291	8,401	17,265	<b>Totals</b>	10,243		\$964,120.00

\*Stumpage values have been determined by market value estimates and analytical appraisal methods were used to compute the appraised price. Additional information concerning the appraised price is available at the Medford District Office.

\*\*Minimum stumpage values were used to compute the appraised price (10% of pond value).

CRUISE INFORMATION - The timber volumes were based on sample plots of the salvage area using form class tables for estimating board foot volume of trees in 16 foot logs. Approximately 152 trees which are considered to be nonmerchantable are designated for cutting. All of the total sale volume is salvage material. With respect to merchantable trees of all conifer species: the average tree is 26 inches DBHOB; the average gross merchantable log contains 156 bd. ft.; the total gross volume is approximately 15,217 M bd. ft; and 67% recovery is expected. (Average DF is 26 inches DBHOB; average gross merchantable log DF contains 159 bd. ft.)

LOG EXPORT AND SUBSTITUTION RESTRICTIONS - 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.

CUTTING AREA - 50 units containing 456 acres must be partial cut plus an additional 507 blue painted trees marked adjacent to roads within the contract area.

CUTTING TIME - Contract duration will be 24 months for cutting and removal of timber. If the purchaser of this timber sale contract has one or more existing approved BLM green tree timber sale contract(s), 43 CFR § 5473.4 (d) authorizes the BLM to grant a contract extension(s) on the

approved green tree sale(s). A request for extension(s) of the green tree timber sale contract(s) may be submitted to the State Director. The duration of the extension(s) shall not exceed the time necessary to meet the salvage objectives of this sale. The State Director may waive reappraisal for such extension(s). 43 CFR § 5473.1 states that: "In order to be considered, written requests for extension shall be delivered to the appropriate BLM office prior to the expiration of the time for cutting and removal".

ACCESS - Access to the sale area is available via a public road through the contract area; an existing BLM road; Right-of-Way and Road Use Agreement M-660 with Boise Corporation. Among other conditions, this agreement requires completion of an agreement between the Purchaser and Permittee. Among other conditions, easements require the Purchaser to maintain the roads; apply a dust palliative to the roads during summer hauling; construct certain improvements (see Exhibit C specifications).

ROAD MAINTENANCE - The Purchaser will be required to maintain 40 miles of existing BLM and private roads. BLM will maintain 11.2 miles of road(s). The Purchaser will be required to pay a maintenance and rockwear fee of \$11.70 per MBF or a total of \$45,227.63 for the use of these roads.

ROAD CONSTRUCTION - The contract will require the Purchaser to construct no stations and renovate and/or improve approximately 51.2 miles of road. Additional information is available in the timber sale prospectus.

SOIL DAMAGE PREVENTION - Pursuant to Section 25 of Form 5450-3, Timber Sale Contract, the Purchaser shall not operate or cause to have operated on the contract area any tractor-type logging equipment when soil moisture content exceeds twenty-five (25) percent by weight as determined by a Speedy Moisture Meter.

EQUIPMENT REQUIREMENTS - A skyline yarder capable of one end suspension of logs during in-haul and with a minimum lateral yarding capability of 75 feet while maintaining a fixed position of the carriage during lateral in-haul. A cable yarder equipped with a winch system capable of lining logs at least 200 feet. A yarding tractor with a width not greater than eleven (11) feet as measured from the outer edges of a standard straight dozer blade and equipped with a winch system capable of lining logs at least 75 feet. A helicopter equipped with a dropline with a minimum length of 150 feet and capable of lifting logs vertically to a height above adjacent trees without horizontal movement. A tractor equipped with wing toothed rippers.

SLASH DISPOSAL - Slash disposal will consist of lopping and scattering of slash as designated in timber sale units; hand piling, covering of piles, burning of piles, and mop-up in 13 units; machine piling, covering of piles, burning of piles, and mop-up of all landing slash.

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, or protect occupied marbled murrelet sites in accordance with the Standards and Guidelines of the Medford District Record of Decision (ROD) and Resource Management Plan (RMP). 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.

PERFORMANCE BOND - A performance bond in the amount of 20% of the total purchase price will be required.

OTHER -

1. No extension of time beyond the normal 30 days will be granted for completing bonding and contract signing requirements.

2. **VARIOUS SEASONAL RESTRICTIONS ARE PLACED ON THIS SALE, AFFECTING MANY OF THE UNITS. THIS WILL REQUIRE CAREFUL PLANNING BY THE PURCHASER TO ENSURE COMPLETION OF THE SALE WITHIN THE CONTRACT PERIOD.**
3. **Operations shall be completed on 175 acres in 8 units before May 15, 2005.**
4. Felling of all conifers 16 inches or larger DBHOB and not reserved from cutting is required on 175 acres in 8 units.
5. Felling, yarding, and decking of all conifers 8 inches or larger DBHOB and all hardwoods 8 inches to 20 inches DBHOB is required on 13 acres in 2 units.
6. Directional falling is required.
7. Bucking of large logs blocking tractor skid road access is required.
8. Piling must be completed within 4 weeks of completion of yarding in each unit where piling of slash is required.
9. Cleaning of equipment to eliminate noxious weed seeds is required prior to move-in of equipment onto federal lands.
10. Designated skid roads are required on tractor units.
11. Ripping of tractor skid roads is required in all tractor units.
12. Seeding and mulching tractor skid roads is required 50 feet in and from improved roads.
13. Ripping, seeding, and mulching operator spur roads is required in 6 units.
14. Ripping, seeding, and mulching tractor and helicopter landings is required in all units.
15. Road decommissioning is required.
16. Dust abatement is required.

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

From White City proceed north on Hwy. 62 approximately 19.2 miles to Elk Creek Road (County road 941). Elk Creek Road passes along the east edge of the sale area. Secondary roads to the west provide access to all or a portion of units in Sections 5, 7, 8, and 33. The following main arterial roads lead to the individual units and/or secondary road systems that access individual units.

1. West Branch Elk Creek Road (road 32-1E-17). From the junction of Hwy. 62 and Elk Creek Road, proceed north for 3.4 miles to the junction with the West Branch Road. West Branch Road passes along the western edge of the sale area. Tributary roads to the east provide access to all or a portion of the units located in Sections 13, 14, 19, 24, 25, 30, 31, 7, and 33-1W-1.
2. Flat Creek Road (road 32-1E-27). From the junction of Hwy. 62 and Elk Creek Road, proceed north for 8.8 miles to the junction with Flat Creek Road. Flat Creek road passes along the north east edge of the sale area. Tributary roads to the south and west provide access to all or a portion of the units located in Sections 5, 7, 11, 12, 13, 19, 29, 33, and 32-1W-1.

ENVIRONMENTAL IMPACT STATEMENT - An Environmental Impact Statement

(OR110-PL-04/06+1792) was prepared for this sale, and a Record of Decision has been documented. This document is available for inspection as background for this sale at the Medford District Office.