

This Advertisement includes:

1. SCATTERED APPLES
2. LOWER BIG BUTTE
3. FERRIS BUGMAN
4. DEER LAKE
5. BEAR PEN

Date Mailed:
September 4, 2002

Sale Date:
September 26, 2002

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
District Office
3040 Biddle Road
Medford, Oregon 97504
email address: or110mb@or.blm.gov

TIMBER SALE NOTICE

NOTICE IS HEREBY GIVEN that the Bureau of Land Management will offer for sale timber as described herein for oral auction, pursuant to Instructions to Bidders, as stated on Form No. 5440-9 and subject to Notice of Requirement for Certification of Nonsegregated Facilities, Form No. 1140-4, attached. Written and oral bids will be received by the District Manager, or his representative, at the Bureau of Land Management Office, 3040 Biddle Road, Medford, Oregon, telephone (541) 618-2200. This is not a public meeting and is an invitation to bid only. Therefore, only those persons bidding on timber sales will be allowed to attend this auction. The timber sale will commence at 9 a.m. on Thursday, September 26, 2002.

THIS TIMBER SALE NOTICE does not constitute the decision document for purposes of protest and appeal of a forest management decision. Consistent with 43 CFR Subpart 5003 – Administrative Remedies, the notice of a timber sale, when published as a legal ad in a newspaper of general circulation shall constitute the decision document for purposes of protest and appeal. Protests may be filed with the Contracting Officer within 15 days of the publication of the aforementioned decision document in the newspaper. It is anticipated that the decision document will be published in the Medford Mail Tribune, Grants Pass Daily Courier, and Roseburg News Review newspapers on or about September 5, 2002. BLM does not warrant publication on this exact date. All parties considering protest of the timber sale decision document are encouraged to review the aforementioned newspapers to ensure accurate knowledge of the exact publication date.

A WRITTEN BID on Form 5440-9 at not less than the appraised price on a unit basis per species and the required minimum bid deposit shall be required to participate in oral bidding for each tract.

APPRAISED PRICES are determined by analytical appraisal methods unless otherwise noted on individual timber sale notices.

THE SUCCESSFUL BIDDER, as a condition of award, will be required to complete and/or sign the following forms:

- 1. Form 1140-6, a certification that the bid was arrived at by the bidder or offeror independently, and was tendered without collusion with any other bidder or offeror.**
- 2. Form 1140-7, Equal Opportunity Affirmative Action Program Representation, for all contracts over \$10,000.00.**
- 3. Form 1140-8, Equal Opportunity Compliance Report Certification.**
- 4. Form 5450-17, Export Determination.**

A PERFORMANCE BOND in an amount not less than 20 percent of the total purchase price will be required for all contracts of \$2,500 or more, but the amount of the bond shall not be in excess of \$500,000, except when the Purchaser opts to increase the minimum bond as provided in 43 CFR 5451.2. A minimum performance bond of not less than \$500 will be required for all installment contracts less than \$2,500.

QUALIFIED SMALL BUSINESS concerns may apply to the Small Business Administration for a loan to provide financing for access road construction required under the terms of qualifying timber sale contracts and necessary contract changes will be made. Approval of loan applications rests with the Small Business Administration and may be contingent upon availability of funds. Applicants for such loans shall notify the Bureau of Land Management of their intention to apply for such loan.

LOG EXPORT AND SUBSTITUTION. All timber sales shall be subject to the restrictions relating to the export and substitution of unprocessed timber from the United States in accordance with P.L. 94-165 and 43 CFR 5400 and 5420, as amended.

ADDITIONAL INFORMATION concerning each timber sale tract described herein is available at the Medford District Office. A copy of the timber sale contract is also available for inspection at the District Office.

THE VOLUMES LISTED herein are estimates only, based on 16-foot taper breaks, which must be taken into consideration if comparisons are made with volume predictions based on other standards. The volumes based on 32-foot taper breaks are shown for comparison purposes. No sale shall be made for less than the total purchase price, without regard to the amount bid per unit, even though quantity of timber actually cut or removed or designated for taking is more or less than the estimated volume or quantity so listed.

INSTALLMENT PAYMENTS may be authorized for sales of \$500 or more. Required installments will be determined by BLM. For sales under \$500,000, installments will not be less than 10% of the total purchase price. For sales of \$500,000 or more, installment payments shall be \$50,000.

A SALE DEPOSIT equal to an installment is required prior to approval of the contract. This deposit must be made in cash or by check payable to the Department of Interior - BLM.

AN IRREVOCABLE LETTER OF CREDIT (ILC) may be used in place of bid bonds, performance bonds, and payment bonds. ILC's must be approved by the Authorized Officer prior to use and are subject to certain limitations. Contact the District Office for further information.

THE PURCHASER is given no authority to enter upon or cross any private lands or to use any privately-owned property or improvements unless such rights are specifically covered in the contract stipulations. If the Purchaser desires to make any use of private property which is not specifically authorized by the contract, they must make the necessary prior-arrangements for such use with the landowner.

PRIOR TO STARTING any operations, the Purchaser or their designated representative will be required to meet with the Authorized Officer or their representative and the Contract Administrator for a prework conference. If a subcontractor is to be involved in the operation, the subcontractor must also be represented at the conference. If more than one subcontractor is to be involved in the operation, it may be necessary to have more than one prework conference unless all subcontractors can be present at one conference.

PRIOR TO THE AWARD of any timber sale, the Bureau of Land Management may require the high bidder to furnish such information as is necessary to determine the ability of the bidder to perform the obligations of the contract. The following information is required for first time high bidders bidding as:

1. Individuals
 - a. A Citizenship Affidavit, Form 5450-9.
 - b. A certified Financial Statement prepared no earlier than 60 days prior

to the sale date.

2. Partnerships or Unincorporated Associations

- a. A Citizenship Affidavit, Form 5450-9, for each member of the partnership or association.
- b. A copy of the partnership agreement, or if no formal partnership agreement, a letter showing the nature of the business conducted by the partnership, the partnership term, and the name of the partner or partners authorized to execute timber sale contracts and performance bonds on behalf of the partnership.
- c. A certified Financial Statement prepared no earlier than 60 days prior to the sale date.

3. Corporations

- a. A certified copy of the articles of incorporation and by-laws.
- b. A certified copy of the resolution of the board of directors authorizing the officers to sign timber sale contracts and performance bonds on behalf of the corporation.
- c. An original certificate from the Corporation Commissioner authorizing the corporation to transact business in the State of Oregon.
- d. A certified Financial Statement prepared no earlier than 60 days prior to the sale date.

Those bidders who have demonstrated poor performance, including recent contract defaults, may be required to provide additional performance assurances in the form of advanced payment and/or an increased performance bond as a condition for award of contract. These extraordinary requirements may be required on a case-by-case basis.

PREAWARD QUALIFICATIONS. The higher bidder may be required to furnish information to determine the ability to perform the obligations of the contract. If the high bidder is determined not qualified, responsible, or refuses to respond within five (5) days of a request for information pertaining to qualifications, the contract may be offered and awarded for the amount of the high bid to the highest of the bidders who is qualified, responsible, and willing to accept the contract.

OTHER. 43 CFR Chapter 11 (10-1-92 Edition), Subpart 5442 - Bidding Procedure. § 5442.3

Rejection of Bids; Waiver of Minor Deficiencies. When the Authorized Officer determines it to be in the interest of the Government to do so, he may reject any or all bids and may waive minor deficiencies in the bids or the timber sale advertisement. (38 FR 6280, March 8, 1973).

ENVIRONMENTAL ASSESSMENTS were prepared for these sales, and a Finding of No Significant Impact has been documented. These documents are available for inspection as background for these sales at the Medford District Office.

Form 1140-4
(June 1974)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

NOTICE OF REQUIREMENT FOR CERTIFICATION
OF NONSEGREGATED FACILITIES

Bidders and offerors are cautioned as follows: by signing this bid or offer or entering into this contract or lease, as the case may be, the bidder, offeror, or contractor will be deemed to have signed and agreed to the provisions of the Certification of Non-segregated Facilities in this solicitation. The certification provides that the bidder or offeror does not maintain or provide for his employees facilities which are segregated on a basis of race, color, religion, sex, or national origin, whether such facilities are segregated by directive or on a de facto basis. The certification also provides that he will not maintain such segregated facilities. Failure of a bidder or offeror to agree to the Certification of Nonsegregated Facilities will render his bid or offer nonresponsive to the terms of solicitations involving awards of contract exceeding \$10,000 which are not exempt from the provisions of the Equal Opportunity clause.

In accordance with 41 CFR 60, as amended May 19, 1967, and Executive Order No. 11246 of September 24, 1965, as amended, this notification will be included in all notices of invitations for bid, lease, offers, and requests for proposal where prospective nonexempt contracts may exceed \$10,000.

GRANTS PASS AREA
JOSEPHINE MASTER UNIT

Medford Sale # 02-04
September 26, 2002 (JB)

#1. SCATTERED APPLES (5900), Josephine County, O&C and P.D.

BID DEPOSIT REQUIRED: \$14,300.00

All timber designated for cutting in E½SE¼ Sec. 34, T. 37 S., R. 5 W.; two unnumbered lots, SW¼NE¼, E½SW¼ Sec. 19, T. 38 S., R. 4 W.; lots 1, 2, and 3, S½NE¼, SE¼NW¼, NE¼SW¼, N½SE¼ Sec. 3, W½SW¼ Sec. 15, NW¼SW¼ Sec. 21, NW¼NW¼ Sec. 22, SE¼NW¼, SE¼SW¼, NW¼SE¼, S½SE¼ Sec. 24, NE¼, NE¼NW¼ Sec. 25, N½NW¼, SE¼NW¼, NE¼SW¼, NW¼SE¼ Sec. 33, S½SE¼ Sec. 35, T. 38 S., R. 5 W.; lots 1, 2, and 3, SW¼NE¼, SE¼NW¼, W½SW¼ Sec. 1, NE¼NE¼ Sec. 6, W½NE¼, E½NW¼, E½SW¼, W½SE¼ Sec. 12, NW¼NE¼, E½NW¼ Sec. 13, T. 39 S., R. 5 W., Willamette Meridian.

Approx. Number Merch. Trees	Est. Volume MBF 32' Log	Est. Volume MBF 16' Log	Species	Est. Volume CCF	Appr. Price per CCF*	Est. Volume Times Appraised Price
23,563	2,534	3,301	Douglas-fir	5,666	\$ **22.75	\$ 128,901.50
2,897	259	337	Ponderosa pine	580	\$ **19.20	\$ 11,136.00
547	58	76	Sugar pine	129	\$ **19.45	\$ 2,509.05
55	2	3	Incense-cedar	6	\$ 70.50	\$ 423.00
27,062	2,853	3,717	Totals	6,381		\$ 142,969.55

*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 a local volume table and 100% cruise using form class tables for estimating board foot volume of trees in 16-foot logs. Approximately 1% of the total sale volume is salvage material. With respect to merchantable trees of all conifer species: the average tree is 12.6 inches DBHOB; the average gross merchantable log contains 43 bd. ft.; the total gross volume is approximately 4,106 M bd. ft.; and 91% recovery is expected. (Average DF is 12.7 inches DBHOB; and the average gross merchantable DF log contains 44 bd. ft.)

THIS TIMBER SALE HAS BEEN CRUISED BASED UPON CUBIC FOOT MEASURE. THE MINIMUM BID FIGURES SHOWN BY SPECIES ARE DOLLARS PER HUNDRED CUBIC FEET (CCF). THE MINIMUM BID INCREMENT WILL BE \$0.05 PER CCF. SCRIBNER BOARD FOOT VOLUMES BY SPECIES ARE DISPLAYED FOR INFORMATIONAL PURPOSES AND FOR THE

PURPOSE OF ADMINISTRATION OF SECTION 19 OF THE CONTRACT.

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 - Twenty-one (21) units containing 623 acres must be partial cut.

CUTTING TIME - Contract duration will be 36 months for cutting and removal of timber.

ACCESS - Access to the sale area is available via existing BLM roads; 38-4-31, 38-5-3, 38-5-3.5, 38-5-31.5, 38-5-26B, 38-5-33A, Sec. 36 Roads (Superior and Boise Cascade), 39-5-1.1A, 39-5-1.1B, 39-5-2A, 39-5-2B, 39-5-5A, 39-5-5B, 38-5-3.4, 38-4-17A, 38-4-17B, 38-5-26A1, 38-5-33A2, 38-5-33B, 38-5-2B, 38-5-15A, 38-5-20.1, 38-5-21.1, and 38-5-29.

Right-of-Way and Road Use Agreement M-660 with Boise Cascade, W½ Sec. 36, T. 38 S., R. 5 W., and M-1006A with Superior, E½ Sec. 36, T. 38 S., R. 5 W. Among other conditions, this agreement requires completion of an agreement between the Purchaser and Permittee.

ROAD MAINTENANCE - The Purchaser will be required to maintain all of the roads which he constructs plus 21.33 miles of existing (19.76 BLM and 3.19 private) road. BLM will maintain 2.29 miles of BST roads. The Purchaser will be required to pay a maintenance and rockwear fee of \$3.21 per MBF or a total of \$1,572.70 for the use of these roads.

ROAD CONSTRUCTION - The contract will require the Purchaser to reconstruct/renovate 653.7 stations of road. Additional information is available in the timber sale prospectus.

SOIL DAMAGE PREVENTION - Purchaser shall not operate or cause to have operated on the contract area any tractor-type logging equipment without prior approval by the Authorized Officer.

EQUIPMENT REQUIREMENTS -

1. Cable yarder capable of one end log suspension, lateral yarding, and yarding logs uphill approximately 1,000 feet.
2. Helicopter capable of yarding timber with a minimum of two hundred foot tagline

SLASH DISPOSAL - There is significant uncertainty as to the appropriate slash disposal. SD-5, a special provision establishes a "menu" of available treatments (based on a pre-sale inventory) for selection by the Authorized Officer upon a post-harvest determination of need. SD-5 invokes a unilateral modification designating the required treatments, number of acres, cost per acre, total cost, and revised Total Purchase Price. Appraised slash disposal consists of ten (10) acres of slashing undesirable vegetation, ten (10) acres of either chipping and scattering or hand piling, covering and burning slash, and ten (10) acres of under burning 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. Helicopter landings are limited to 1 acre or less.
3. Seasonal operating constraints.
4. Slash treatment concurrent with logging.
5. The newly constructed road planned to access unit 19-1 will be constructed under the BLM, Ashland Resource Area's Ferris Bugman timber sale. Ferris Bugman is scheduled for offering on September 26, 2002. The cable/helicopter logging appraisal for unit 19-1 assumes this road will be constructed in time for yarding this unit. In the event this road construction is delayed significantly, a reappraisal will be done for yarding unit 19-1 as a full helicopter unit with the log landing located in Sec. 24 to the west (38-5-24).
6. The purchaser has the right to negotiate with private landowners for alternative helicopter locations.
7. Unit 3-2 is blue marked as a Commercial Thin in Sec. 34, and as a Group Selection (Group Selections shown on Exhibit A were located via GPS) in Sec. 3.
8. Administratively withdrawn areas are delineated with flagging. These areas are unmarked.
9. All unit acre amounts do not include riparian or administrative withdrawn areas.
10. Acreage in units 1-1, 1-2, 3-2, 3-3, 6-1, 12-2, 15-1, 19-1, 24-1, 24-2, 34-1, and 35-1 was determined by GPS traverse. All other unit acreage was determined by Arc View Mapping Program.
11. Total volume in unit 1-2 includes approximately 42 MBF of timber blue marked in the reserve (BMR), just south of unit (see Exhibit A).

NARRATIVE DESCRIPTION OF HOW TO GET TO THE TIMBER SALE AREA - From Grants Pass, go south on State Hwy. 238 approximately twelve miles to Water-Gap Rd. Continue south on Water-Gap Rd for approximately 1 mile to Fields Rd. Turn west onto Fields Rd. (turns into BLM Rd. 38-5-3 after ¼ mile) and proceed approximately 1.6 miles to the southern tip of unit 3-1 located in Sec. 3, T. 38 S., R. 5 W., of the sale area.

ENVIRONMENTAL ASSESSMENT - An environmental assessment (EA-OR110-99-07) was prepared for this sale, and a Finding of No Significant Impact has been documented. This document is available for inspection as background for this sale at the Medford District Office.

BUTTE FALLS AREA
JACKSON MASTER UNIT

Medford Sale # 02-24
September 26, 2002 (MK)

#2. LOWER BIG BUTTE (5900), Jackson County, O&C and P.D.

BID DEPOSIT REQUIRED: \$21,800.00

All timber designated for cutting in N $\frac{1}{2}$ NE $\frac{1}{4}$, NE $\frac{1}{4}$ SE $\frac{1}{4}$ Sec. 9, NW $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 10, NW $\frac{1}{4}$ NE $\frac{1}{4}$, NE $\frac{1}{4}$ NW $\frac{1}{4}$ Sec. 15, NE $\frac{1}{4}$ NE $\frac{1}{4}$, SW $\frac{1}{4}$ NE $\frac{1}{4}$, SE $\frac{1}{4}$ NW $\frac{1}{4}$, SE $\frac{1}{4}$ SE $\frac{1}{4}$ Sec. 25, E $\frac{1}{2}$ SW $\frac{1}{4}$, SW $\frac{1}{4}$ SW $\frac{1}{4}$, NE $\frac{1}{4}$ SE $\frac{1}{4}$ Sec. 35, T. 34 S., R. 1 E.; SW $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 9, NW $\frac{1}{4}$, S $\frac{1}{2}$ NE $\frac{1}{4}$, SE $\frac{1}{4}$ Sec. 16, SW $\frac{1}{4}$ NW $\frac{1}{4}$, NW $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 17, NW $\frac{1}{4}$ SW $\frac{1}{4}$, S $\frac{1}{2}$ SE $\frac{1}{4}$ Sec. 18, W $\frac{1}{2}$ NW $\frac{1}{4}$, N $\frac{1}{2}$ NE $\frac{1}{4}$, SW $\frac{1}{4}$ Sec. 19, W $\frac{1}{2}$ NE $\frac{1}{4}$, E $\frac{1}{2}$ NW $\frac{1}{4}$ Sec. 28, SW $\frac{1}{4}$ NE $\frac{1}{4}$, SE $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 33, E $\frac{1}{2}$ SW $\frac{1}{4}$, SE $\frac{1}{4}$, SE $\frac{1}{4}$ NE $\frac{1}{4}$ Sec. 34, SW $\frac{1}{4}$ NE $\frac{1}{4}$, NW $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 35, T. 34 S., R. 2 E.; E $\frac{1}{2}$ SE $\frac{1}{4}$, SW $\frac{1}{4}$ SE $\frac{1}{4}$, N $\frac{1}{2}$ NW $\frac{1}{4}$, SW $\frac{1}{4}$ NW $\frac{1}{4}$ Sec. 1, N $\frac{1}{2}$ NE $\frac{1}{4}$, N $\frac{1}{2}$ NW $\frac{1}{4}$, S $\frac{1}{2}$ SW $\frac{1}{4}$ Sec. 3, N $\frac{1}{2}$ NW $\frac{1}{4}$ Sec. 10, S $\frac{1}{2}$ SE $\frac{1}{4}$ Sec. 11, NW $\frac{1}{4}$ NE $\frac{1}{4}$ Sec. 12, T. 35 S., R. 1 E.; SW $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 7, E $\frac{1}{2}$ SW $\frac{1}{4}$, SW $\frac{1}{4}$ SE $\frac{1}{4}$ Sec. 17, NW $\frac{1}{4}$ NW $\frac{1}{4}$ Sec. 18, N $\frac{1}{2}$ NE $\frac{1}{4}$ Sec. 19, T. 35 S., R. 2 E., Willamette Meridian.

Approx. Number Merch. Trees	Est. Volume MBF 32' Log	Est. Volume MBF 16' Log	Species	Est. Volume CCF	Appr. Price Per CCF*	Est. Volume Times Appraised Price
31,805	3,434	4106	Douglas-fir	7,710	\$ **22.40	\$ 172,704.00
2,332	487	613	Ponderosa pine	1,022	\$ **20.40	\$ 20,848.80
433	73	90	Sugar pine	154	\$ **20.45	\$ 3,149.30
743	59	76	White fir	146	\$ **16.65	\$ 2,430.90
2,652	112	141	Incense-cedar	277	\$ 67.20	\$ 18,614.40
37,965	4,165	5,026	Totals	9,309		\$ 217,747.40

*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 Douglas-fir, ponderosa pine, and incense-cedar have been cruised using the 3-P sampling method to select sample trees. Maps showing the location and description of these sample trees are available at the Medford District Office.

A portion of the sample trees have been felled, bucked, and scaled, and a portion have been measured utilizing the VOLT system of measurements, and the volume expanded to a total sale volume.

The volume of all other species in this sale has been derived from individual tree measurements taken during a 100% cruise using form class tables for estimating board foot volume of trees in 16-foot logs. Approximately 0 trees which are considered to be nonmerchantable are designated for cutting. Approximately 1% of the sale volume is salvage material. With respect to merchantable trees of all conifer species: the average tree is 12.9 inches DBHOB; the average gross merchantable log contains 43 bd. ft.; the total gross volume is approximately 5,828 M bd. ft; and 86% recovery is expected. (Average DF is 12.7 inches DBHOB; average gross merchantable log DF contains 41 bd. ft.)

THIS TIMBER SALE HAS BEEN CRUISED BASED UPON CUBIC FOOT MEASURE. THE MINIMUM BID FIGURES SHOWN BY SPECIES ARE DOLLARS PER HUNDRED CUBIC FEET(CCF). THE MINIMUM BID INCREMENT WILL BE \$0.05 PER CCF. SCRIBNER BOARD FOOT VOLUMES BY SPECIES ARE DISPLAYED FOR INFORMATIONAL PURPOSES AND FOR THE PURPOSE OF ADMINISTRATION OF SECTION 19 OF THE CONTRACT.

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 - 45 units containing 786 acres must be partial cut. This includes a right-of-way containing 1 acre.

CUTTING TIME - Contract duration will be 36 months for cutting and removal of timber.

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-2000F with Superior Lumber Co. Among other conditions, this agreement requires completion of an agreement between the Purchaser and Permittee; and Road Use Agreement M-2000D with Lone Rock Timber Co. Among other conditions, this agreement requires completion of an agreement between the Purchaser and Permittee; and Road Use Agreement M-660 with Boise Corporation. Among other conditions, this agreement requires completion of an agreement between the Purchaser and Permittee; and Road Use Agreement M-2000B with C&D Lumber Co. Among other conditions, this agreement requires completion of an agreement between the Purchaser and Permittee; and Road Use Agreement M-2000E with Indian Hills. Among other conditions, this agreement requires completion of an agreement between the Purchaser and Permittee; and Easement from Higgins, Harper, Dalton & Warren. Among other conditions, easements require the Purchaser to maintain the road; apply a dust palliative to the road during summer hauling; construct certain improvements (see Exhibit C specifications).

ROAD MAINTENANCE - The Purchaser will be required to maintain all of the roads which he constructs plus 35.8 miles of existing BLM and private roads. BLM will maintain 6.3 miles of road(s).

The Purchaser will be required to pay a maintenance and rockwear fee of \$15.82 per MBF or a total of \$19,691.92 for the use of these roads.

ROAD CONSTRUCTION - The contract will require the Purchaser to construct 20 stations and improve 199 stations 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 cable yarder capable of one end log suspension and yarding logs uphill approximately 75 feet. A yarding tractor not greater than eight feet six inches (8'6") in width 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 all slash in 24 units; slashing of brush and hardwoods greater than 1 inch and less than 6 inches in 1 unit; slashing of damaged conifers greater than 1 inch and less than 6 inches in 7 units; hand piling, covering of piles, burning of piles, and mop-up in 4 units; excavator piling of brush and slash, covering of piles, burning of piles, and mop-up in 1 unit; fireline construction, under burning, and mop up in 1 unit.

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. There is a 40 foot log length restriction in all cable and tractor yarding units.
4. Directional falling is required.
5. Bucking of large logs blocking tractor skid road access is required.
6. Piling must be completed within 4 weeks of completion of yarding in each unit where piling of slash is required.
7. Use of front-end loaders is restricted to helicopter landings only.
8. Cleaning of equipment to eliminate noxious weed seeds is required prior to move-in of equipment onto federal lands.
9. Designated skid roads are required on tractor units.
10. Ripping of tractor skid roads is required in 4 units.
11. Ripping operator spur roads is required in 6 units.
12. Road decommissioning is required.

13. Dust abatement is required.

NARRATIVE DESCRIPTION OF HOW TO GET TO THE TIMBER SALE AREA - From White City proceed north on Hwy. 62 approximately 8.25 miles to the Butte Falls Hwy. (821). The Butte Falls Hwy. passes through the center of the sale area. The following main arterial roads lead to the individual units and/or the secondary road systems that access the individual units.

1. Crowfoot Road (7.6 miles from the Hwy. 62 jct.) - Crowfoot road leads north to the 34-1E-15 road and units 9-3, 9-4, and 15-1. A key will be made available at the Medford District Office to pass through the gate on road 34-1E-15.
2. Derby Road (7.6 miles from the Hwy. 62 jct.) - Derby Road leads south to the irrigation canal road and the Medford aqueduct roads. These roads provide access to units 3-2, 3-3, 35-2, 35-3, 1-1, and 1-2. A key will be made available at the Medford District Office to pass through a locked gate at the end of Derby road..
3. Additional arterial roads include; Cobleigh Road (12.7 miles from the Hwy. 62 jct.), Obenchain Road (13.7 miles from the Hwy. 62 jct.), and the Fredenburg road which is 0.5 miles up the Prospect Hwy. (County Road 992) from the Butte Falls fish hatchery.

ENVIRONMENTAL ASSESSMENT - An environmental assessment (EA-OR110-016) was prepared for this sale, and a Finding of No Significant Impact has been documented. This document is available for inspection as background for this sale at the Medford District Office.

ASHLAND AREA
JACKSON MASTER UNIT

Medford Sale # 02-14
September 26, 2002 (KB)

- #3. FERRIS BUGMAN (5900), Jackson County, O&C and P.D.

BID DEPOSIT REQUIRED: \$24,900.00

All timber designated for cutting in two unnumbered lots (NW $\frac{1}{4}$ SW $\frac{1}{4}$, SW $\frac{1}{4}$ SW $\frac{1}{4}$) Sec. 31, T. 37 S., R. 3 W.; SW $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 27, N $\frac{1}{2}$ NE $\frac{1}{4}$, NW $\frac{1}{4}$, N $\frac{1}{2}$ SW $\frac{1}{4}$, SE $\frac{1}{4}$ SE $\frac{1}{4}$ Sec. 33, S $\frac{1}{2}$ NW $\frac{1}{4}$, W $\frac{1}{2}$ SW $\frac{1}{4}$, Sec. 35, T. 37 S., R. 4 W.; lot 4 (NW $\frac{1}{4}$ NW $\frac{1}{4}$) Sec. 6, lots 2, 3, and 4 (SW $\frac{1}{4}$ NW $\frac{1}{4}$, NW $\frac{1}{4}$ SW $\frac{1}{4}$, SW $\frac{1}{4}$ SW $\frac{1}{4}$), SE $\frac{1}{4}$ NW $\frac{1}{4}$, E $\frac{1}{2}$ SW $\frac{1}{4}$, S $\frac{1}{2}$ SE $\frac{1}{4}$ Sec. 7, lots 1, 2, 3, and 4 (NW $\frac{1}{4}$ NW $\frac{1}{4}$, SW $\frac{1}{4}$ NW $\frac{1}{4}$, NW $\frac{1}{4}$ SW $\frac{1}{4}$, SW $\frac{1}{4}$ SW $\frac{1}{4}$), W $\frac{1}{2}$ NE $\frac{1}{4}$, E $\frac{1}{2}$ NW $\frac{1}{4}$, NE $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 18, T. 38 S., R. 3 W.; lots 1, 2, 3, and 4 (NE $\frac{1}{4}$ NE $\frac{1}{4}$, NW $\frac{1}{4}$ NE $\frac{1}{4}$, NE $\frac{1}{4}$ NW $\frac{1}{4}$, NW $\frac{1}{4}$ NW $\frac{1}{4}$), S $\frac{1}{2}$ N $\frac{1}{2}$, N $\frac{1}{2}$ S $\frac{1}{2}$, SE $\frac{1}{4}$ SW $\frac{1}{4}$, SW $\frac{1}{4}$ SE $\frac{1}{4}$ Sec.1, lots 1, 2, 3, and 4 (NE $\frac{1}{4}$ NE $\frac{1}{4}$, NW $\frac{1}{4}$ NE $\frac{1}{4}$, NE $\frac{1}{4}$ NW $\frac{1}{4}$, NW $\frac{1}{4}$ NW $\frac{1}{4}$), SW $\frac{1}{4}$ NE $\frac{1}{4}$, S $\frac{1}{2}$ NW $\frac{1}{4}$, N $\frac{1}{2}$ SW $\frac{1}{4}$, SW $\frac{1}{4}$ SW $\frac{1}{4}$, NW $\frac{1}{4}$ SE $\frac{1}{4}$ Sec. 3, lot 1 (NE $\frac{1}{4}$ NE $\frac{1}{4}$), SE $\frac{1}{4}$ NE $\frac{1}{4}$, S $\frac{1}{2}$ NW $\frac{1}{4}$, N $\frac{1}{2}$ SW $\frac{1}{4}$, SE $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 4, S $\frac{1}{2}$ NW $\frac{1}{4}$, SW $\frac{1}{4}$, N $\frac{1}{2}$ SE $\frac{1}{4}$, SE $\frac{1}{4}$ SE $\frac{1}{4}$ Sec. 5, NE $\frac{1}{4}$ NW $\frac{1}{4}$, Sec. 8, NE $\frac{1}{4}$ NE $\frac{1}{4}$ Sec. 11, NW $\frac{1}{4}$ NE $\frac{1}{4}$, S $\frac{1}{2}$ NE $\frac{1}{4}$, NW $\frac{1}{4}$, S $\frac{1}{2}$ SE $\frac{1}{4}$ Sec. 12, SE $\frac{1}{4}$ NE $\frac{1}{4}$, E $\frac{1}{2}$ SW $\frac{1}{4}$, SE $\frac{1}{4}$ Sec. 13, SE $\frac{1}{4}$ SW $\frac{1}{4}$, SW $\frac{1}{4}$ SE $\frac{1}{4}$ Sec. 18, one unnumbered lot (SW $\frac{1}{4}$ SW $\frac{1}{4}$), N $\frac{1}{2}$ NE $\frac{1}{4}$, SW $\frac{1}{4}$ NE $\frac{1}{4}$, NE $\frac{1}{4}$ NW $\frac{1}{4}$, E $\frac{1}{2}$ SW $\frac{1}{4}$, W $\frac{1}{2}$ SE $\frac{1}{4}$ Sec. 19, lots 3, 6 and 7 (NW $\frac{1}{4}$ NW $\frac{1}{4}$, SE $\frac{1}{4}$ NW $\frac{1}{4}$, NW $\frac{1}{4}$ SW $\frac{1}{4}$), SW $\frac{1}{4}$ NE $\frac{1}{4}$, E $\frac{1}{2}$ SW $\frac{1}{4}$ Sec. 20, S $\frac{1}{2}$ SW $\frac{1}{4}$, SW $\frac{1}{4}$ SE $\frac{1}{4}$, Sec. 21, N $\frac{1}{2}$ NE $\frac{1}{4}$ Sec. 23, N $\frac{1}{2}$ NE $\frac{1}{4}$, NE $\frac{1}{4}$ NW $\frac{1}{4}$, SW $\frac{1}{4}$ NW $\frac{1}{4}$, NW $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 29, lots 5, 6, 7, 8, 9, 10, 11, and 12 (NE $\frac{1}{4}$ NW $\frac{1}{4}$, NW $\frac{1}{4}$ NW $\frac{1}{4}$, SW $\frac{1}{4}$ NW $\frac{1}{4}$, SE $\frac{1}{4}$ NW $\frac{1}{4}$, NE $\frac{1}{4}$ SE $\frac{1}{4}$, NW $\frac{1}{4}$ SE $\frac{1}{4}$, SW $\frac{1}{4}$ SE $\frac{1}{4}$, SE $\frac{1}{4}$ SE $\frac{1}{4}$), NE $\frac{1}{4}$ Sec. 30, lots 1 and 2 (NW $\frac{1}{4}$ NW $\frac{1}{4}$, SW $\frac{1}{4}$ NW $\frac{1}{4}$), E $\frac{1}{2}$ NW $\frac{1}{4}$ Sec. 31, T. 38 S., R. 4 W., Willamette Meridian.

Approx. Number Merch. Trees	Est. Volume MBF 32' Log	Est. Volume MBF 16' Log	Species	Est. Volume CCF	Appr. Price Per CCF*	Est. Volume Times Appraised Price
29,181	4,654	5300	Douglas-fir	9,195	\$ **26.50	\$ 243,667.50
875	116	150	Ponderosa pine	275	\$ **18.00	\$ 4,950.00
30,056	4,770	5,450	Totals	9,470		\$ 248,617.50

*Stumpage values have been determined by market value estimates and 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% pond value).

CRUISE INFORMATION - The timber volumes were based on a local volume table and 100% cruise using form class tables for estimating board foot volume of trees in 16-foot logs. Approximately 1% of the sale volume is salvage material. With respect to merchantable trees of all conifer species: the average tree is 14.2 inches DBHOB; the average gross merchantable log contains 44 bd. ft.; the total gross volume is approximately 5,846 M bd. ft; and 93% recovery is expected. (Average DF is 13.8 inches DBHOB; average gross merchantable log DF contains 43 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 - Forty-six units containing twelve hundred fifty-five (1,255) acres must be partial cut. A right-of-way containing twenty-four (24) acres must be clear-cut.

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

ACCESS - Access to the sale area is available via an existing BLM road; and Right-of-Way and Road Use Agreement M-2000E with Indian Hill LLC. Among other conditions, this agreement requires completion of an agreement between the Purchaser and Permittee. Keys are available for locked gates in the sale area at the Medford BLM District Office from John Samuelson (541) 618-2313.

ROAD MAINTENANCE - The Purchaser will be required to maintain 3.79 miles of existing BLM road. BLM will maintain 35.59 miles of roads. The Purchaser will be required to pay a maintenance fee of \$8.65 per MBF or a total of \$47,152.07 for the use of these roads.

ROAD CONSTRUCTION - The contract will require the Purchaser to construct 7.54 miles and renovate 18.26 miles stations 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 (20) percent by weight. The Purchaser shall construct motor vehicle barricades on all primary skid roads which intersect any haul roads; waterbar all skid trails; and mulch and seed fill slopes on the newly constructed helicopter landings fill slope.

EQUIPMENT REQUIREMENTS - LOGGING: A ground-based system equipped with a winch for lining logs. A skyline yarder capable of one-end suspension with a minimum lateral yarding capability of seventy-five (75) feet while maintaining a fixed position during inhaul. An aerial yarding system with a minimum dropline of one hundred fifty (150) feet. SLASH DISPOSAL: Two 250 gallon fire trucks with 1,000 feet of fire hose with appliances.

SLASH DISPOSAL - *There is significant uncertainty as to the appropriate slash disposal. SD-5, a special provision establishes a "menu" of available treatments (based on a pre-sale inventory) for the selection by the Authorized Officer upon a post-harvest determination of need. SD-5 invokes a unilateral modification designating the required treatments, number of acres, cost per acre, total cost and revised Total Purchase Price.* Appraised slash disposal consists of forty(40) acres of slashing undesirable vegetation, twenty (20) acres of either chipping and scattering or hand piling, covering and burning slash, and twenty (20) acres of underburning 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. A BLM logging plan was prepared for the appraisal and is available for review. The logging plan estimates harvest systems to be 3% ground-based, 44% skyline, and 53% aerial (calculated by acres) and 5% ground-based, 42% skyline, and 53% aerial (calculated by volume).
3. All aerial operations within 0.5 miles of any residence will be restricted to an operating time of Monday - Friday, 8 a.m. to 5 p.m.; all aerial operations between 0.5 mile and 1.0 mile of any residence will be restricted to an operating time of Monday - Saturday, 6 a.m. to 6 p.m.; and all aerial operations greater than a mile from a residence will not be restricted.
4. In skyline cable yarding area, to protect residual conifers, no more than two (2) corridors per setting, corridor width shall be kept as narrow as possible (max. 15 feet), and cable landings should be spaced one hundred fifty (150) feet apart where feasible.
5. Ground based and skyline cable yarding shall be logged prior to aerial yarding.
6. Some BLM roads and some harvest units are seasonally restricted.
7. Helicopter landing locations are to be approved prior to construction and/or use.

NARRATIVE DESCRIPTION OF HOW TO GET TO THE TIMBER SALE AREA - Ferris Gulch side: From Jacksonville, take Hwy. 238 approximately twenty-four (24) miles through Ruch and Applegate. Turn left on Ferris Gulch BLM Road 38-4-17, and proceed approximately three-quarters (3/4) mile to the sale area. Slagle Gulch side: From Medford go approximately fifteen (15) miles north on I-5 until you reach the Savage Rapids Dam exit, turn left off the exit road onto Hwy. 99, proceed approximately 1.5 miles until you reach Foothills Creek county road. Proceed on Foothills Creek county road for approximately 1.5 miles until you reach the junction of the Right and Left Foothills Creek Roads. Turn right onto the Right Fork Foothills Creek Road and proceed approximately 4.0 miles until you reach the 37-4-22.0 road (yellow BLM gate). Proceed on the 37-4-22.0 for 3.38 miles to the

beginning of the new road construction. East Humbug Creek side: From Medford proceed approximately 13 miles on Hwy. 238 to Forest Creek Road. Turn right on to Forest Creek Road and proceed approximately 4 miles to BLM access road 38-3-5.0. Turn left on to road 38-3-5.0 and proceed approximately 2.44 miles to the junction with road 38-3-8.0 to Unit B-6.

ENVIRONMENTAL ASSESSMENT - An environmental assessment (EA-OR110-01-009) was prepared for this sale, and a Finding of No Significant Impact has been documented. This document is available for inspection as background for this sale at the Medford District Office.

ASHLAND AREA
JACKSON MASTER UNIT

Medford Sale # 02-17
September 26, 2002 (KB)

#4. DEER LAKE (5900), Jackson County, O&C and P.D.

BID DEPOSIT REQUIRED: \$159,600.00

All timber designated for cutting in S $\frac{1}{2}$ Sec. 13, E $\frac{1}{2}$ SE $\frac{1}{4}$ Sec. 14, all of Sec. 23, NE $\frac{1}{4}$, SE $\frac{1}{4}$ NW $\frac{1}{4}$, S $\frac{1}{2}$ Sec. 25, E $\frac{1}{2}$ E $\frac{1}{2}$ Sec. 35, T. 37 S., R. 2 E.; lots 1 (NW $\frac{1}{4}$ NW $\frac{1}{4}$), 2 (SW $\frac{1}{4}$ NW $\frac{1}{4}$), 3 (NW $\frac{1}{4}$ SW $\frac{1}{4}$), and 4 (SW $\frac{1}{4}$ SW $\frac{1}{4}$) Sec. 30, lots 1(NW $\frac{1}{4}$ NW $\frac{1}{4}$) and 2 (SW $\frac{1}{4}$ NW $\frac{1}{4}$) Sec. 31, T. 37 S., R. 3 E.; lots 3 (NE $\frac{1}{4}$ NW $\frac{1}{4}$) and 4 (NW $\frac{1}{4}$ NW $\frac{1}{4}$), S $\frac{1}{2}$ NW $\frac{1}{4}$, SW $\frac{1}{4}$, W $\frac{1}{2}$ SE $\frac{1}{4}$ Sec. 1, T. 38 S., R. 2 E.; two unnumbered lots (NW $\frac{1}{4}$ SW $\frac{1}{4}$, SW $\frac{1}{4}$ SW $\frac{1}{4}$), E $\frac{1}{2}$ SW $\frac{1}{4}$ Sec. 6, T. 38 S., R. 3 E., Willamette Meridian.

Approx. Number Merch. Trees	Est. Volume MBF 32' Log	Est. Volume MBF 16' Log	Species	Est. Volume CCF	Appr. Price Per CCF*	Est. Volume Times Appraised Price
37,325	8,280	9098	Douglas-fir	14,873	\$ 104.00	\$ 1,546,792.00
119	13	18	Ponderosa pine	34	\$ 17.50	\$ 595.00
5,710	911	1044	White fir	1,719	\$ 26.75	\$ 45,983.25
169	7	9	Incense-cedar	19	\$ 99.00	\$ 1,881.00
43,323	9,211	10,169	Totals	16,645		\$ 1,595,251.25

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

CRUISE INFORMATION - The timber volumes were based on a local volume table and 100% cruise using form class tables for estimating board foot volume of trees in 16-foot logs. Approximately 1% of the sale volume is salvage material. With respect to merchantable trees of all conifer species: the average tree is 13.8 inches DBHOB; the average gross merchantable log contains 57 bd. ft.; the total gross volume is approximately 10,677 M bd. ft; and 95% recovery is expected. (Average DF is 13.9 inches DBHOB; average gross merchantable log DF contains 56 bd. ft.)

THIS TIMBER SALE HAS BEEN CRUISED BASED UPON CUBIC FOOT MEASURE. THE MINIMUM BID FIGURES SHOWN BY SPECIES ARE DOLLARS PER HUNDRED CUBIC FEET (CCF). THE MINIMUM BID INCREMENT WILL BE \$0.05 PER CCF. SCRIBNER BOARD FOOT VOLUMES BY SPECIES ARE DISPLAYED FOR INFORMATIONAL PURPOSES AND FOR THE PURPOSE OF ADMINISTRATION OF SECTION 19 OF THE CONTRACT.

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 - Thirty-two (32) units containing nine hundred seventy-four (974) acres must be partial cut.

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

ACCESS - Access to the sale area is available via existing BLM roads and Right-of-Way and Road Use Agreement M-660 with Boise Cascade Corporation. Among other conditions, this agreement requires completion of an agreement between the Purchaser and Permittee. Some of the gates are locked and keys are available at the Medford BLM District Office from John Samuelson (541) 618-2313.

ROAD MAINTENANCE - The Purchaser will be required to maintain 5.43 miles of existing BLM road. BLM will maintain 54.77 miles of road. The Purchaser will be required to pay a maintenance fee of \$7.89 per MBF or a total of \$80,191.32 for the use of these roads as shown in RC-2c.

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 (20) percent by weight. The Purchaser shall

construct motor vehicle barricades on all primary skid roads which intersect any haul road, waterbar all skid trails, and mulch and seed fill slopes on the newly constructed helicopter landings fill slopes.

EQUIPMENT REQUIREMENTS - LOGGING: A ground-based system equipped with a winch for lining logs. A skyline yarder capable of one-end suspension with a minimum lateral yarding capability of seventy-five (75) feet while maintaining a fixed position during inhaul. An aerial yarding system with a minimum dropline of one hundred fifty (150) feet. SLASH DISPOSAL: Two (2) 250 gallon fire trucks with 1,000 feet of fire hose with appliances.

SLASH DISPOSAL - *There is significant uncertainty as to the appropriate slash disposal. SD-5, a special provision establishes a "menu" of available treatments (based on a pre-sale inventory) for the selection by the Authorized Officer upon a post-harvest determination of need. SD-5 invokes a unilateral modification designating the required treatments, number of acres, cost per acre, total cost and revised Total Purchase Price.* Appraised slash disposal consists of forty(40) acres of slashing undesirable vegetation, twenty (20) acres of either chipping and scattering or hand piling, covering and burning slash, and twenty (20) acres of underburning 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. A BLM logging plan was prepared for the appraisal and is available for review. The logging plan estimates harvest systems to be 39% ground-based, 38% skyline, and 23% aerial (calculated by acres) and 33% ground-based, 41% skyline, and 26% aerial (calculated by volume).
3. All aerial operations within 0.5 miles of any residence will be restricted to an operating time of Monday-Friday, 8 a.m. to 5 p.m.; all aerial operations between 0.5 mile and 1.0 mile of any residence will be restricted to an operating time Monday-Saturday, 6 a.m. to 6 p.m.; and all aerial operations greater than a mile from a residence will not be restricted.
4. In skyline cable yarding area, to protect residual conifers, no more than two (2) corridors per setting, corridor width shall be kept as narrow as possible (max. 15 feet), and cable landings should be spaced one hundred fifty (150) feet apart where feasible.
5. Ground based and skyline cable yarding shall be logged prior to aerial yarding.
6. Some BLM roads and some harvest units are seasonally restricted.
7. Helicopter landing locations are to be approved prior to construction and/or use.

NARRATIVE DESCRIPTION OF HOW TO GET TO THE TIMBER SALE AREA - From Medford, travel North on Highway 62 approximately 6 miles to the junction of Highway 140. Travel East on Highway 140 approximately 13 miles to the Lake Creek Road turnoff and turn right. Go past the Lake Creek store and stay on the paved road (South Fork Little Butte Creek Road) for approximately 6.5 miles to the Conde Creek Access Road (38-3E-17.0) and turn right. Travel approximately 1.5 miles to the 37-3E-18.1 road and turn right. Travel approximately 1.5 miles to the contract area.

ENVIRONMENTAL ASSESSMENT - An environmental assessment (EA-OR110-02-26) was prepared for this sale, and a Finding of No Significant Impact has been documented. This document is available for inspection as background for this sale at the Medford District Office.

GLENDALE AREA
JOSEPHINE MASTER UNIT

Medford Sale # 02-27
September 26, 2002 (DH)

#5. BEAR PEN (5810), Douglas County, O&C and P.D.

BID DEPOSIT REQUIRED: \$69,400.00

All timber designated for cutting in SW $\frac{1}{4}$ NE $\frac{1}{4}$, N $\frac{1}{2}$ SE $\frac{1}{4}$ Sec. 29, SE $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 32 S $\frac{1}{2}$ NE $\frac{1}{4}$, SE $\frac{1}{4}$ SW $\frac{1}{4}$, N $\frac{1}{2}$ SE $\frac{1}{4}$, SW $\frac{1}{4}$ SE $\frac{1}{4}$ Sec. 33, T. 31 S., R. 8 W., SW $\frac{1}{4}$ Sec. 3, W $\frac{1}{2}$ NE $\frac{1}{4}$, SE $\frac{1}{4}$ NE $\frac{1}{4}$, E $\frac{1}{2}$ NW $\frac{1}{4}$, W $\frac{1}{2}$ SW $\frac{1}{4}$, N $\frac{1}{2}$ SE $\frac{1}{4}$ Sec. 5, S $\frac{1}{2}$ NE $\frac{1}{4}$, S $\frac{1}{2}$ NW $\frac{1}{4}$, N $\frac{1}{2}$ SW $\frac{1}{4}$, SW $\frac{1}{4}$ SE $\frac{1}{4}$ Sec. 7, N $\frac{1}{2}$ NE $\frac{1}{4}$, SW $\frac{1}{4}$ NE $\frac{1}{4}$, W $\frac{1}{2}$ SW $\frac{1}{4}$ Sec. 9, NE $\frac{1}{4}$, W $\frac{1}{2}$ SW $\frac{1}{4}$ Sec. 11, SW $\frac{1}{4}$ NW $\frac{1}{4}$, NW $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 12, NW $\frac{1}{4}$ SW $\frac{1}{4}$, S $\frac{1}{2}$ SW $\frac{1}{4}$ Sec. 15, W $\frac{1}{2}$ NE $\frac{1}{4}$, NE $\frac{1}{4}$ NW $\frac{1}{4}$ Sec. 17, lots 3 and 4 Sec. 19, N $\frac{1}{2}$ NW $\frac{1}{4}$, SW $\frac{1}{4}$ NW $\frac{1}{4}$ Sec. 21, E $\frac{1}{2}$ NE $\frac{1}{4}$ Sec. 31, T. 32 S., R. 8 W., E $\frac{1}{2}$ NE $\frac{1}{4}$, SW $\frac{1}{4}$ NE $\frac{1}{4}$, NW $\frac{1}{4}$ SE $\frac{1}{4}$ Sec. 13, lots 1, 3, and 4, W $\frac{1}{2}$ NE $\frac{1}{4}$, NE $\frac{1}{4}$ NW $\frac{1}{4}$ Sec. 24, T. 32 S., R. 9 W., Willamette Meridian.

Approx. Number Merch. Trees	Est. Volume MBF 32' Log	Est. Volume MBF 16' Log	Species	Est. Volume CCF	Appr. Price Per CCF*	Est. Volume Times Appraised Price
14,673	4,563	5,671	Douglas-fir	9,433	\$ 70.95	\$ 669,271.35
301	116	148	Ponderosa pine	243	\$ **20.10	\$ 4,884.30
310	181	221	Sugar pine	344	\$ 30.85	\$ 10,612.40
118	36	45	Incense-cedar	77	\$ 107.55	\$ 8,281.35
15,402	4,896	6,085	Totals	10,097		\$ 693,049.40

*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 Douglas-fir have been cruised using the 3-P sampling method to select sample trees. Maps showing the location and description of these sample trees are available at the Medford District Office. The rest were 100% cruised.

A portion of the sample trees have been measured, utilizing the VOLT system of measurement, and the volume expanded to a total sale volume.

The volume of all other minor species such as ponderosa pine, sugar pine, and incense-cedar in this sale have been derived from individual tree measurements taken during a 100% cruise using form class tables for estimating board foot volume of trees in 16-foot logs. Approximately 1% of the total sale volume is salvage material. With respect to merchantable trees of all conifer species: the average tree is 18.1 inches DBHOB; the average gross merchantable log contains 101 bd. ft.; the total gross volume is approximately 7,287 M bd. ft; and 84% recovery is expected. (Average DF is 17.9 inches DBHOB; average gross merchantable log DF contains 103 bd. ft.)

THIS TIMBER SALE HAS BEEN CRUISED BASED UPON CUBIC FOOT MEASURE. THE MINIMUM BID FIGURES SHOWN BY SPECIES ARE DOLLARS PER HUNDRED CUBIC FEET (CCF). THE MINIMUM BID INCREMENT WILL BE \$0.05 PER CCF. SCRIBNER BOARD FOOT VOLUMES BY SPECIES ARE DISPLAYED FOR INFORMATIONAL PURPOSES AND FOR THE PURPOSE OF ADMINISTRATION OF SECTION 19 OF THE CONTRACT.

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 - 28 units containing 409 acres must be partial cut.

CUTTING TIME - Contract duration will be 36 months for cutting and removal of timber.

ACCESS - Access to the sale area is available via a public road through the contract area; Right-of-Way and Road Use Agreement M-700 with Roseburg Lumber Co. and Right-of-Way and Road Use Agreement M-605 with Swanson Group. Among other conditions, these agreements require payments of a road use fee of \$1,245.00 to Roseburg Lumber Co.; and no road use fees are due to the Swanson Group and also completion of an agreement between the Purchaser and Permittees.

ROAD MAINTENANCE - The Purchaser will be required to maintain all of the roads which he constructs plus 21.63 miles of existing BLM road. BLM will maintain 29.36 miles of BST road(s). The Purchaser will be required to pay a maintenance and rockwear fee of \$7.29 per MBF or a total of \$36,007.05 for the use of these roads.

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 25 percent by weight as determined by a Speedy Moisture Meter.

EQUIPMENT REQUIREMENTS - A helicopter capable of lifting 5,000 pounds vertically before moving laterally. A cable yarder capable of yarding with one end suspended 1,500 feet uphill and 500 feet downhill. A D-7 size tractor capable of yarding with one end of log suspended. A D-7/8 size tractor mounted with winged rippers.

SLASH DISPOSAL - Slash disposal will consist of approximately 365 acres of slashing, 371 acres of handpiling, 371 acres of handpile burning, 2,700 ft. of handline construction, and 38 acres of underburning.

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

NARRATIVE DESCRIPTION OF HOW TO GET TO THE TIMBER SALE AREA - From I-5/ Glendale, Oregon, exit proceed west on Hwy. 313 to Glendale, Oregon. From Glendale take Hwy. 27 (Reuben Rd.) for 5 miles to Cow Creek Road 33-7-2 road. Follow it for 10 miles to West Fork of Cow Creek Road (32-8-1.1 road), then proceed up West Fork of Cow Creek to the intersection of the West Fork of Cow Creek and Bobby Creek Access roads. This will put you at the approximate center of the sale area. The individual units may be accessed from various BLM roads off the West Fork of the

Cow Creek Road. See Exhibit 'A' and sale transportation maps for more detailed information on road and unit locations.

ENVIRONMENTAL ASSESSMENT - An environmental assessment (EA-OR110-020) was prepared for this sale, and a Finding of No Significant Impact has been documented. This document is available for inspection as background for this sale at the Medford District Office.