

United States Department of the Interior



BUREAU OF LAND MANAGEMENT 3106 Pierce Parkway, Suite E

Springfield, Oregon 97477 http://www.blm.gov

To: Eugene District Office

Attn: Terry Ray, Upper Willamette Resource Area (541) 683-6417

Debra Wilson, Eugene District (541) 683-6798

Reminder on Bid Bonds:

- Personal or company checks cannot be accepted. Deposits may be made in the form of cash, cashier's or certified checks made payable to the Department of Interior - BLM, money orders, bank drafts, credit cards, Irrevocable Letter of Credit, or an Assignment of Surety. Form 5450-22 must accompany these deposits.
- Corporate surety bonds must be prepared on Form 1822-3.

PROSPECTUS REQUEST

Please send the following information for the timber sales to be sold on **August 28, 2014.** (Check appropriate boxes)

				EXHIBI	TS AND APF	PRAISALS	
				Road			
Parcel					Decom-	Slash	Other
No.	Sale Name	Prospectus	Construction	Maintenance	missioning	Disposal	(indicate)
1	Wild Fish						
2	Young Butte						

We are updating our mailing list. If you wish to continue to receive Timber Sale Notices from the Eugene District, please check One of the following and return to this office:

I would like to contin	inue to receive this infor	rmation via regular mail	at the address below.
			ce and Prospectus are available on the Eugene ectus, exhibits, and appraisals).
E-mail address:			-
		Mail to:	

Requested by:



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

3106 Pierce Parkway, Suite E Springfield, Oregon 97477 http://www.blm.gov



July 30, 2014

This advertisement includes:

Parcel No. 1 – Wild Fish Parcel No. 2 – Young Butte

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, attached. Written and oral bids will be received by the District Manager, or her representative, at the **EUGENE DISTRICT OFFICE, 3106 PIERCE PARKWAY, SPRINGFIELD, OREGON**. The timber sale will commence at 10:00 a.m. on Thursday, **August 28, 2014**.

This Timber Sale Notice does <u>not</u> 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 <u>The Register-Guard</u> newspaper on or about <u>July 30, 2014</u>. 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 newspaper 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.

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

- 1. Form 5430-11, a certification that the bid was arrived at by the bidder or offerer independently, and was tendered without collusion with any other bidder or offerer.
- 2. Form 5450-17, Export Determination.

PRE-AWARD QUALIFICATIONS. The high 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, not responsible or refuses to respond within 15 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.

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.

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.

LOG EXPORT AND SUBSTITUTION. All timber sales, including timber from Federal rights-of-ways, 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 5424, as amended.

LOG EXPORT AND SUBSTITUTION RESTRICTIONS. Excepting Port-Orford-cedar, all timber offered for sale hereunder is restricted from export from the United States in the form of unprocessed timber and is prohibited from being used as a substitute for exported private timber.

The BLM has revised the log export restrictions special provision to reduce the log branding and painting requirements. The new requirements include branding of one end of all logs with a scaling diameter of over 10 inches. All loads of 11 logs or more, regardless of the diameter of the logs, will have a minimum of 10 logs branded on one end. All logs will be branded on loads of 10 logs or less. One end of all branded logs will be marked with yellow paint. At the discretion of the Contracting Officer, the Purchaser may be required to brand and paint all logs. The Purchaser shall bear any increased costs for log branding and painting.

ADDITIONAL INFORMATION concerning each timber sale tract described herein is available at the above District Office. A copy of the timber sale contract is also available for inspection at the District Office. This prospectus includes maps and tables that cannot be made Section 508 compliant. For help with its data or information, please contact the Eugene District Office at 541-683-6798.

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.

AN ENVIRONMENTAL ASSESSMENT was prepared for the Young Butte Timber Sale, and a Finding of No Significant Impact has been documented. These documents are available for inspection as background for this sale at the Eugene District Office.

AN ENVIRONMENTAL ANALYSIS (EA) was prepared for the Long Tom Landscape Plan Project, which includes a portion of the Wild Fish Timber Sale. A Finding of No Significant Impact and Decision Record for the EA have been documented. A Determination of NEPA Adequacy (DNA) has been documented for this sale. **AN ENVIRONMENTAL ASSESSMENT** which includes portions of the sale area was also prepared, and a Finding of No Significant Impact has been documented. These documents are available for inspection as background for this sale at the Eugene District Office.

ACCESS to a sale may be through a locked gate (see individual sale information). Prospective bidders may obtain a key from the Eugene District Office. Any other persons interested in visiting the timber sale site should first contact the District Office at 683-6600.

Attachments:

Form 5440-9

Form 5430-11

Form 5450-17

Form 5450-22

EUGENE DISTRICT SIUSLAW RESOURCE AREA

Tract No. E-14-520 Wild Fish Lane County, Oregon: O&C

PARCEL NO.: 1

SALE DATE: August 28, 2014

Bid Deposit Required: \$124,500.00

All timber designated for cutting on Lot 4, <u>Section 27</u>, N1/2, N1/2SE1/4, <u>Section 33</u>, <u>T. 17 S., R. 7 W.,</u> Will. Mer.; S1/2NE1/4, N1/2SE1/4, <u>Section 3</u>, <u>T. 18 S., R. 7 W.,</u> Will. Mer.;

Estimated Volume 32' Log (MBF)	Species	Estimated Volume 16' Log (MBF)	Appraised Price Per MBF	Estimated Volume Times Approx. Price
5,058	Douglas-fir	6,018	\$ 201.00	\$ 1,209,618.00
173	Western hemlock	195	\$ 144.00	28,080.00
14	Western redcedar	14	\$ 504.00	7,056.00
5,245	TOTALS	6,227		\$ 1,244,754.00

<u>APPRAISED PRICES</u> are calculated by determining market value through the analytical appraisal method. The minimum bid increment will be \$0.10 per MBF or multiples thereof.

<u>LOG EXPORT 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 being used as a substitute for exported private timber.

<u>NOTE</u>: The volume for this timber sale has been calculated using 16 foot eastside Scribner rules, and the 32 foot log volumes are estimates derived from the 16 foot volumes.

<u>CRUISE INFORMATION</u>: Volume in the Partial Harvest Areas was derived from a variable plot cruise method. The Partial Harvest Areas contain a total of 213 plots and 1,037 randomly selected sample trees. The tree count was determined with a Relaskop using a 20 BAF. Sample trees were randomly selected and volume expanded to a total Partial Harvest Volume in 16-foot lengths using the *National Cruise Processing Program*. A map showing the location of the sample trees is available at the Eugene District Office. Volume was then expanded to a total sale volume. The four acres of patch cut volume were based on a 100% cruise using the *National Cruise Processing Program* for estimating volume in 16-foot lengths. Volume from the patch cuts is included in the partial harvest volume total.

With respect to merchantable Douglas-fir (sample) trees: The average tree is 17.9" DBHOB; the average log contains 75 bd. ft.; the total gross merchantable volume is approximately 6,349 MBF; and 95% recovery is expected.

CUTTING AREA: Three areas totaling approximately 296 acres must be partial harvested.

ACCESS: Access to the sale is provided by:

- 1. A public road;
- 2. BLM existing roads;
- 3. Roads covered by a Right-of-Way and Road Use Agreement E-310 between Oxbow Timber 1, LLC and the United States. In the renovation and use of private roads, the Purchaser shall enter into a license agreement with Oxbow Timber 1, LLC. The license agreement shall be delivered to Oxbow Timber 1, LLC for execution at least 15 days prior to any use of company roads. See the Prospectus for full terms and conditions of use.

ROAD MAINTENANCE: The Purchaser shall pay Oxbow Timber 1, LLC road maintenance and rockwear fees estimated at \$3,047.25 and a road use fee of \$3,524.00. In addition to the quantities shown below, 50 cubic yards (truck measure) of maintenance rock is required. Additional road reinforcement (rocking) may be required for wet weather haul and will be at the Purchaser's expense. Load tickets are required for maintenance rock accounting. See Exhibit D map for specification of road maintenance responsibility. Only the map page of Exhibit D is included in the Prospectus. Refer to the contract file for the full Exhibit D.

Tract No. E-14-520 Wild Fish Parcel No. 1

ROAD RENOVATION:

Road Nos: 17-7-33.2, -33.3, -33.8, -33.9, -33.10, -33.11, -33.12, -34.2, -34.3, -34.10, and 18-7-3.1

Class: SN-14 Length: 3.92 miles

Special Requirements in Road Renovation: Operations limited to periods of dry weather.

ROAD IMPROVEMENT:

Road Nos: 17-7-33.5, -33.6, -33.7, 18-7-3.1, and -3.2

Class: SN-14 Length: 3.54 miles

Total Estimated Exhibit C Road Costs (renovation and improvement): \$275,601.26

Suggested Rock Source: Commercial, Noti Vicinity / Suggested Asphalt Source: Commercial, Eugene Vicinity

Surfacing: 3/4" minus / 3" minus / 6" minus / Hot Mix Asphalt

Estimated Quantity: 1,490 / 8,372 / 234 cy (truck measure) / 400 tons

Culverts:

<u>DURATION OF CONTRACT</u>: Duration of the contract will be 36 months for cutting and removal of timber.

<u>SPECIAL PROVISIONS</u>: The contract will contain special provisions regarding road renovation, improvement, maintenance, logging methods, prevention of erosion, falling of snags, creation of snags, creation of course woody debris, falling of all trees designated for cutting, logging residue reduction, and submission of a written logging plan specifying spur road locations, landing locations, logging methods, and logging schedule.

Under Sec. 25 of the timber sale contract, tractor logging will be prohibited during periods of excessive soil moisture. This will normally limit tractor logging to July, August and September.

It is estimated that approximately 768 MBF of additional timber, such as corridor and guyline trees, may be removed under the contract, but it is not included in the advertised sale volume, nor is it included in the timber sale appraisal.

OTHER SPECIAL REQUIREMENTS:

- The Exhibit F contains explicit instruction on requirements for equipment and personnel involved in pile burning.
- No yarding or hauling shall be conducted on natural surfaced roads or Road No. 17-7-34.10 north of the junction with Road No. 17-7-33.3 during periods of wet weather as determined by the Authorized Officer.
- Yarding shall be done with a carriage equipped skyline capable of yarding 1,500 feet slope distance in the Partial Harvest Areas on slopes greater than 35%.
- Approximately 53 trees are marked with yellow paint above and below breast height in the Approximate Location of Special Habitat Tree. These trees shall not be felled or damaged during logging operations.
- With the exception of hauling, daily operations within the Special Operating Area shown on Exhibit A shall not be permitted from April 1 through August 5 of each year, both days inclusive.
- With the exception of hauling, daily operations within the Special Operating Area shown on Exhibit A shall not begin until at least 2 hours after sunrise and shall cease at least 2 hours prior to sunset from August 6 through September 15 of each year, both days inclusive.
- Trees within 100 feet of the Power Line Right-of-Way shall be directionally felled away from power lines.
- Prior to harvest operations adjacent to the Power Line Right-of-Way, the Purchaser shall contact Bonneville Power Administration.
- With the exception of hauling and road work, no operations, personnel, or vehicles will be permitted in the Power Line Right-of-Way. This includes the fueling of vehicles or equipment.
- The Purchaser shall rock Road Nos. 17-7-33.5, -33.6, -33.7, -33.8, -33.9, -33.10, -33.11, -33.12, -34.2 (por 2), 18-7-3.1 and -3.2 and spot rock Road Nos. 17-7-33.2, -34.3, and -34.10 for wet weather haul.

Tract No. E-14-520 Wild Fish Parcel No. 1

- The Purchaser shall have the option to rock Road No. 17-7-33.3.
- The Purchaser shall pave Road No. 17-7-33.6 from MP 0.00 to MP 0.09 and MP 0.32 to MP 0.47 for wet weather haul.
- Within 25 feet of Road Nos. 17-7-34.10 and 18-7-3.1, slash shall be piled and covered within the Partial Harvest Areas.
- Upon completion of hauling, all decommissioning shall be completed during the dry season and as directed by the Authorized Officer. Decommissioning measures include:
 - Decompact skid trails and natural surfaced roads with decompaction equipment, such as a track mounted excavator.
 - Construct drainage dips, waterbars, and/or lead-off ditches and remove all culverts and cross drains.
 - o Place logging slash greater than 6 inches in diameter, where available, on surfaces in a discontinuous pattern.
 - o Block at entry points using stumps, slash, and/or cull logs.
 - Five stream crossing culverts on Road Nos. 17-7-33.6, -33.10, and -33.12 shall be removed and stream channels and banks shall be restored. Culverts and asphalt shall be disposed of off government property in a legal manner. Waste material shall be placed in designated locations.

<u>OPTIONAL CONTRIBUTION</u>: The Purchaser will have the option of performing pile burning, or contributing \$1,675.13 in lieu thereof. The option must be declared prior to contract execution. Piling and covering are not included in the Optional Contribution and will remain the responsibility of the Purchaser.

If the Purchaser has made a contribution and later elects to remove all of the slash required to be piled, covered, and burned, the contribution will be refunded.

NARRATIVE DESCRIPTION OF HOW TO GET TO THE TIMBER SALE AREA: Access to the sale is through a locked gate over private roads. Prospective bidders may obtain a key from the Eugene District Office and proceed to the sale area. Any other persons interested in visiting the timber sale site should first contact Christopher Finn at (541) 683-6421.

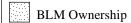
<u>To access Partial Harvest Areas 1 & 2</u>: From Veneta proceed west on Highway 126 for approximately 11 miles. Turn northwest onto Road No. 17-7-34.10. Proceed through the gate and follow the Timber Sale Area signs to the sale area.

<u>To access Partial Harvest Area 3</u>: From Partial Harvest Areas 1 & 2, return to Highway 126, turn southeast onto Road No. 17-7-34. Proceed through the gate and follow the Timber Sale Area signs to the sale area.

Timber Sale Location Map

Bureau Of Land Management, Eugene District Wild Fish Timber Sale Contract No: OREO5 - TS14-520 T. 17 S., R. 7 W., Sec. 27, 33, T. 18 S., R. 7 W., Sec. 3, Will. Mer.,

| Veneta 8.5 Miles 26 T17S-R07W —PH 1 35 32 PH 2 PH 3 T18S-R07W 02 08 09 10 11



Paved Surface Road

Rocked Surface Road

- Natural Surface Road

•__• Gate

ni M

United States Department of the Interior Bureau of Land Management Oregon State Office P.O. Box 2965 Portland, Oregon 97208-2965 June 30, 2014

No warranty is made by the Bureau of Land Management as to the accuracy, reliability, or completeness of these data for individual or aggregate use with other data. Original data were compiled from various sources. This information may not meet National Map Accuracy Standards. This product was developed through digital means and may be updated without notification.

Seasonal Restriction Matrix

Restricted Periods are Shaded and X'd; 2-hour daily timing restrictions are X'd only.

Restricted Periods are Snaded and X'd; 2-nour daily	Jan Feb		Mar					May .		June		July		Aug		Sept		Oct		Nov		D	Dec		
	1	15	1	15	1	15	1	1	5 1	15	5 1	15	5	1	15	1	15	1	15	1	15	1	15	1	15
All operations except hauling								<u> </u>	_	_	_		_					Λ							
 Special Operating Area April 1 – August 5, both days inclusive: Operations are prohibited. August 6 - September 15, both days inclusive: Operations shall not begin until 2 hours after sunrise and shall cease 2 									\bigcirc	\bigcirc	\bigcirc	\bigcirc		\times	\times		\times								
hours prior to sunset. Felling, yarding or loading																									
Partial Harvest Areas April 15 – June 15, both days inclusive. Sap flow seasonal restriction may be conditionally waived.									\bigcirc	\bigvee	\bigcirc														
Ground-based yarding Partial Harvest Areas ■ Typically October 1 – June 30; may vary due to weather conditions.			X		X	X				\bigcirc										X		X		X	
Right-of-way logging and clearing Right-of-Way Areas Typically October 1 – May 31; may vary due to weather conditions.	\times	\searrow	X		X	X	\searrow	\triangleright	\bigcirc	\bigcirc										X		X		X	
Hauling on natural-surfaced roads or Road No. 17-7-34.10	nort	h of j	ct. v	vith F	Roac	d No	. 17-	7-3	33.3																
Partial Harvest Areas Typically October 15 – May 31; may vary due to weather conditions.			X						\bigcirc													X		X	
Culvert Removal Road Nos. 17-7-33.6, 17-7-33.10, 17-7-33.12. Stream crossing culvert removal site work shall be completed within the stream channel below the normal high water line between July 1 and September 15, both days inclusive		\searrow	X					\triangleright	\bigcirc	\bigcirc	\bigcirc	\bigcirc								X		X			

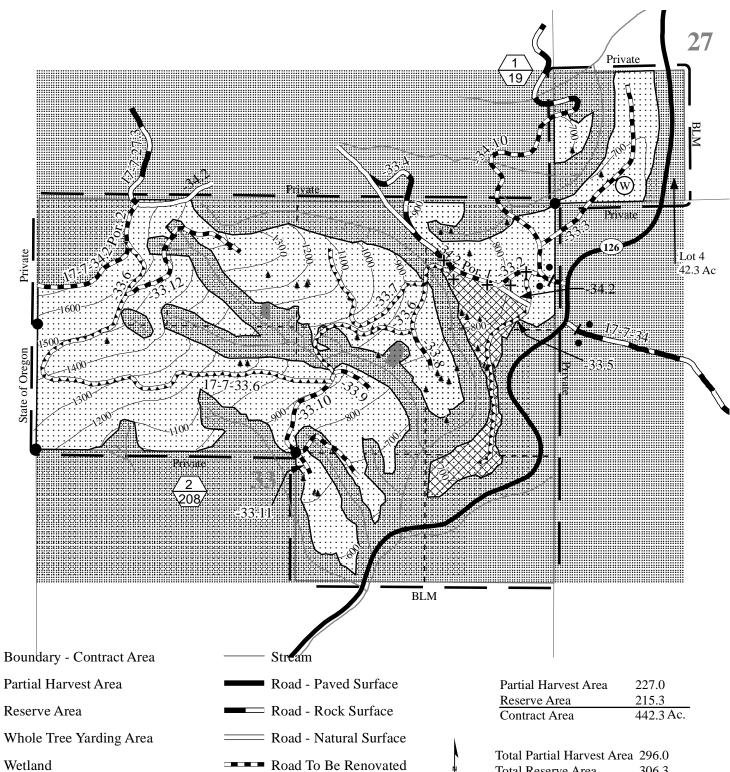


UNITED STATES DEPARTMENT OF THE INTERIOR

Bureau Of Land Management, Eugene District

Wild Fish Timber Sale Contract No: ORE05-TS14-520 T. 17 S., R. 7 W., Sec. 27, & 33, Will. Mer.





<u></u>	I di tidi I idi i
100	Partial Harv

Partial Harvest Area (Top)/ vest Area Acres (Bottom)

Approximate Location of Special Habitat Tree

Approximate Location (5) of Superior Tree

Road To Be Renovated

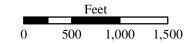
Road To Be Improved

Waste Area

Gate

Corner Found

Total Reserve Area 306.3 Total Contract Area 602.3 Ac.



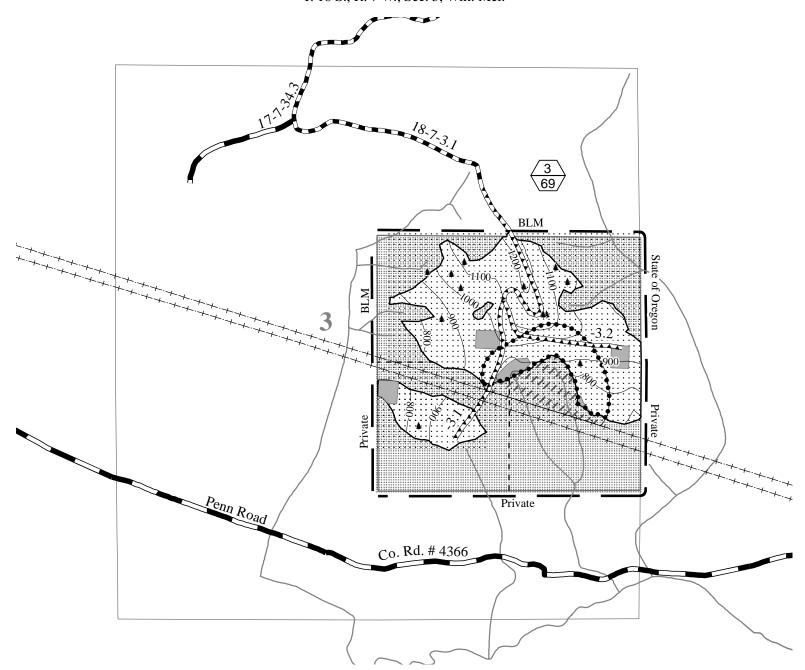


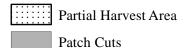
UNITED STATES DEPARTMENT OF THE INTERIOR

Exhibit A
Sheet 2 of 2

Bureau of Land Management, Eugene District

Wild Fish Timber Sale Contract No: ORE05-TS14-520 T. 18 S., R. 7 W., Sec. 3, Will. Mer.





Boundary - Contract Area

Reserve Area
Special Operating Area

Special Tailhold Area

Partial Harvest Area (Top)/
Partial Harvest Area Acres (Bottom)

Special Habitat Trees

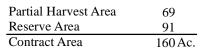
-+--+ Power Line Right-of-Way

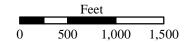
— Stream

Road - Rock Surface

Road To Be Renovated

Road To Be Improved





EUGENE DISTRICT

UPPER WILLAMETTE RESOURCE AREA SALE DATE: August 28,2014

Tract No. E-14-671 Young Butte

Lane County, Oregon: O&C Bid Deposit Required: \$57,200.00

PARCEL NO.: 2

All timber designated for cutting on S1/2NE1/4, S1/2, Section 25, T. 21 S., R. 3 W., Will. Mer.

Estimated Volume 32' Log (MBF)	Species	Estimated Volume 16' Log (MBF)	 oraised Price Per MBF		stimated Volume mes Approx. Price
2,016	Douglas-fir	2,257	\$ 240.00	\$	541,680.00
105	Western hemlock	120	\$ 146.00		17,520.00
2	Grand fir	2	\$ 212.00		424.00
8	Incense-cedar	11	\$ 313.00		3,443.00
18	Western redcedar	21	\$ 413.00	_	8,673.00
2,149	TOTALS	2,411		\$	571,740.00

<u>APPRAISED PRICES</u> are calculated by determining market value through the analytical appraisal method. The minimum bid increment will be \$0.10 per MBF or multiples thereof.

<u>LOG EXPORT 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 being used as a substitute for exported private timber.

<u>NOTE</u>: The volume for this timber sale has been calculated using 16 foot eastside Scribner rules, and the 32 foot log volumes and the cubic log volumes are estimates derived from the 16 foot volumes.

<u>CRUISE INFORMATION</u>: Volume for Douglas-fir in the right-of-ways has been cruised using the 3P system to select sample trees. The sample trees have been cruised and the volume computed using the *National Cruise Processing Program* for estimating volume in 16 foot lengths and the volume expanded to a total right-of-way volume. A map showing the location and description of these sample trees is available at the Eugene District Office. The timber volumes for all other conifers in the right-of-ways were based on a 100% cruise using the *National Cruise Processing Program* for estimating board foot volume of trees in 16 foot logs.

Volume for all Douglas-fir, western hemlock, grand fir, incense-cedar and western redcedar in the Partial Harvest Area was variable plot cruised. Plot data is then used to calculate v-bar and basal area per acre using the *National Cruise Processing Program*. The basal area was determined with a Relaskop using a 20 BAF. This sale contains a total of 199 plots. 127 sample trees were randomly selected on these plots to determine v-bar. A portion of the sample trees have been felled, bucked, and scaled and the volume expanded to a total sale volume using the *National Cruise Processing Program*. A map showing the location of the sample trees is available at the Eugene District Office.

With respect to merchantable Douglas-fir (sample) trees: The average tree is 12.6" DBHOB; the average log contains 39 bd. ft.; the total gross merchantable volume is approximately 2,408 MBF; and 94% recovery is expected.

<u>CUTTING AREA:</u> Totaling approximately 161 acres must be partial harvested and approximately 2 acres of right-of-way must be clear cut.

ACCESS: Access to the sale is provided by:

- 1. A public road;
- 2. BLM existing roads;
- 3. BLM roads to be constructed;

ROAD MAINTENANCE: The Purchaser shall pay BLM a road maintenance fee of \$770.51 and a rockwear fee of \$1,401.55. See the Exhibit D map for specifications of road maintenance responsibility. Only the map page of the Exhibit D is included in the Prospectus. Refer to the contract file for the full Exhibit D.

In addition to the quantities shown below, 200 cubic yards (truck measure) of maintenance rock is required. Road reinforcement (rocking) and additional maintenance that may be required for wet weather haul will be at the Purchaser's expense.

ROAD CONSTRUCTION:

Spurs A1, C, D; Road Nos. 21-3-25.6 Seg. B, 21-3-25.7

Length: 39.75 Stations

Class: SN-14

Special Requirements: Operations limited to periods of dry weather. The Purchaser shall have the option to rock Spurs A1 and D. Any additional cost for the rocking of these roads will be at the Purchaser's expense.

ROAD RENOVATION:

Road Nos. 21-2-30, 21-3-25, 21-3-25.3, 21-3-25.4

Length: 167.91 Stations Class: SN-14 / SN-16

Special Requirements: Culvert removal and replacement/installation on streams shall be done between June 1 and

October 31 (both days inclusive).

ROAD IMPROVEMENT: Required

Road No. 21-3-25.6 Seg. A

Class: SN-14 Culverts: Length: 2.64 Stations Number: Diameter: Length: 18" 492 14 7 Suggested Rock Source: Cottage Grove & Creswell Vicinity 314 24" Surfacing: 3/4" / 1-1/2" / 3" / 6" minus 26" 170 2

Estimated Quantity: 442 / 2,032 / 480 / 890 cy (truck measure)

Total Estimated Exhibit C (construction, renovation, improvement) Road Costs: \$123,373.54

Special Requirements in Road Improvement: If the Purchaser elects to build Spur F, the spur shall be decommissioned in accordance with specifications shown on Exhibit G at Purchaser's expense.

ROAD DECOMMISSIONG: Required

Spurs A1, C and D Class: SN-14 / SN16 Decompact: 22.18 Stations

Blockades: 5 Culvert Removals: 0

Total estimated decommissioning cost: \$2,283.18

Total estimated cost of construction, renovation, improvement and decommissioning: \$125,656.72

DURATION OF CONTRACT: Duration of the contract will be 36 months for cutting and removal of timber.

<u>SPECIAL PROVISIONS</u>: The contract will contain special provisions regarding road construction, road renovation, road improvement, road maintenance, road decommissioning, logging methods, prevention of erosion, logging residue reduction, submission of a written logging plan specifying landing locations and logging schedule.

Under Sec. 26 of the timber sale contract, groundbased logging will be prohibited during periods of excessive soil moisture. This will normally limit groundbased logging to July, August and September.

It is estimated that 144 MBF additional timber, such as corridor and guyline trees may be removed under the contract, but is not included in the advertised sale volume, nor is it included in the timber sale appraisal.

A revised Special Provision, 42(d)(2)(cc), has been added to the contract which enables the Contracting Officer to allow the Purchaser to remove material from the Contract Area instead of disposing of slash by piling, covering and burning.

OTHER SPECIAL REQUIREMENTS:

2.

- 1. Two trees banded and marked with an "X" with orange paint in the Right-of-Way Area (Clear Cut Area), shall be felled, limbed, and placed adjacent to the right-of-way and shall remain on site.
- The Purchaser shall be required to clean logging, road, and decommissioning equipment to remove dirt and plant debris that may contain noxious weed seeds from the under carriage, tracks and tire treads prior to entry on BLM lands.
- 4. No felling, yarding, or loading is permitted in or through the Reserve Area shown on Exhibit A.
- 5. Hauling operations on native surface roads shall be restricted to dry periods (typically July 1 to September 30).
- 6. No yarding shall be conducted on the Partial Harvest Area during sap flow from April 1 to June 15 of each year, both days inclusive, unless otherwise approved by the Authorized Officer.

- 7. The Purchaser shall provide a map of requested skyline and skid road locations a minimum of seven (7) working days in advance of cutting to obtain approval of the locations from the Authorized Officer.
- 8. Corridors and skid trails may need to be adjusted to avoid cutting trees 24 inches or greater where feasible.
- 9. Purchaser shall pile logging slash at all landings and within 25 feet of the portion of Road Nos. 21-2-30, 21-3-25 and 21-3-25.3 within the Partial Harvest Area as directed by the Authorized Officer.

<u>OPTIONAL CONTRIBUTION</u>: The Purchaser will have the option of performing slash pile burning or contributing of Eight Hundred Sixty Three and 25/100 dollars (\$863.25) in lieu thereof. The option must be declared prior to contract execution. Piling and covering are not included in the Optional Contribution and will remain the responsibility of the Purchaser.

If Purchaser elects to *remove* material instead of performing burning, and any pile burning is needed, there will be no refund of the optional contribution.

OTHER INFORMATION:

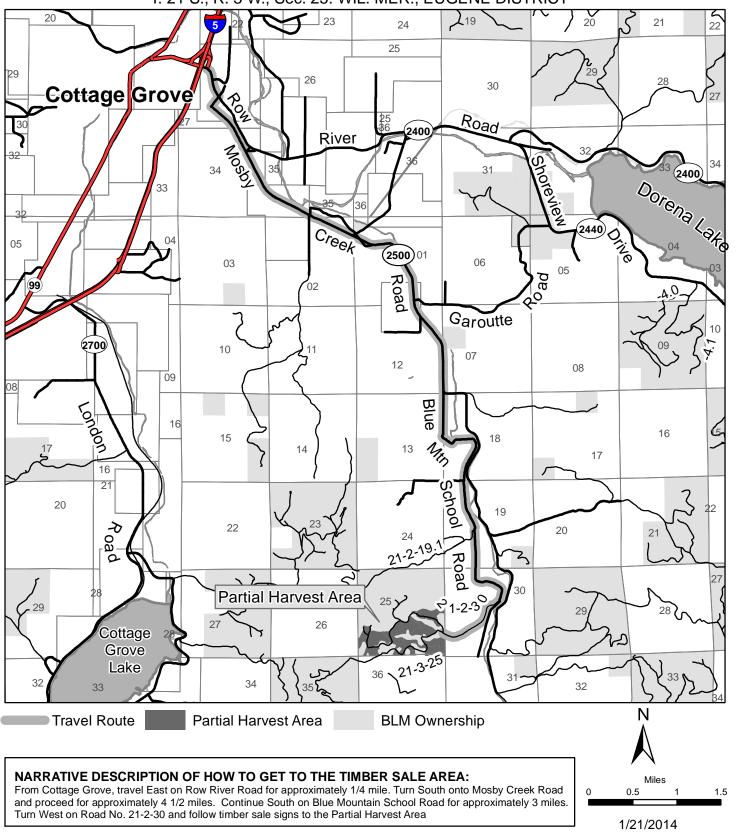
NARRATIVE DESCRIPTION OF HOW TO GET TO SALE AREA: From Cottage Grove travel east on Row River Road for approximately 1/4 mile. Turn south onto Mosby Creek Road and proceed for approximately 4 1/2 miles. Continue south on Blue Mountain School Road for approximately 3 miles. Turn west on Road No. 21-2-30 and follow timber sale signs to the Partial Harvest Area.

NATIONAL SYSTEM OF FURBLE LANDS U.S. DEPARTMENT OF THE BITTEROR SURFAU OF LAND MAINAGEMENT OF THE BITTEROR SURFAU SURFAU OF THE BITTEROR SURFAU SURFA

TIMBER SALE LOCATION MAP

SALE NAME: YOUNG BUTTE

T. 21 S., R. 3 W., Sec. 25. WIL. MER., EUGENE DISTRICT



Seasonal Restriction Matrix

Restricted Times are Shaded and X'd

	J	an	F	eb	Mar A			pr	or May		Ju	ne	Jı	uly	y Aug			ept		Oct		lov	De	∋ C
	1	15	1	15	1	15	1	15	1	15	1	15	1	15	1	15	1	15	1	15	1	15	1	15
Road Construction and Improvement																								
Soil moisture seasonal restriction	X	\bigcirc	\searrow	\bigcirc	X	X	\searrow	$1 \times$	\times	\mathbb{X}	X	\times	1						\times	\bigcirc	\bigwedge	\bigwedge	X	\times
 October 1 – June 30th, may vary due to weather conditions; soil moisture still overrides weather conditions. 	V	¥ \	V	V	V	<i>V</i> .	V	Ψ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	ν	¥ \	V		N			1		ı	V	V	V	V		V
Yarding (Sap flow)																								
Partial Harvest Area							\times	\mathbb{X}	\times	\bigwedge	\times	1												
 April 1 – June 15, both days inclusive Sap flow restrictions may be conditionally waived at the discretion of BLM 					1	I	V	V \	V	V \	V	N.		<u> </u>			1	<u>I</u>	<u> </u>		l			
Stream Culvert Installation and Removal																								
Nov 1 through May 31		\bigvee	\searrow	\bigvee	\setminus	X	\searrow		\times												\times	\bigvee	X	\times
Use of native-surfaced roads																								
Soil moisture seasonal restriction	\times	\bigcirc	\searrow	\bigwedge	\times	\times	\searrow	\bigcirc	\times	\bigcirc	\searrow	\searrow	1						\times	\nearrow	$\bigcirc \times$	\bigwedge	\times	\times
Typically October 1 through June 30	<u> </u>	<u> </u>	V		· ·		v	V	v	V	v	Y		•	ı				<u> </u>		-v	· ·	<i>v</i>	
Ground based yarding and decommissioning																								
Partial Harvest Area	\times	X	\searrow	X	X	X	\searrow	X	X	X	X	X	1						\times	\nearrow	$\langle \times \rangle$	X	X	X
 October 1 – June 30, may vary due to weather conditions; soil moisture still overrides weather conditions. 	V	V	V	V	V		V	V	<i>V</i>	V	V	v ·	N.	1			ı	ı	V	V	V	V		



UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

EXHIBIT "A"

Sheet 1 of 1

SALE NAME: YOUNG BUTTE TIMBER SALE CONTRACT NO.: ORE06-TS14-671 T. 21 S., R. 3 W., SEC. 25, WILL. MER., EUGENE DISTRICT

