

United States Department of the Interior



BUREAU OF LAND MANAGEMENT Springfield Interagency Office, Northwest Oregon District 3106 Pierce Parkway Suite E, Springfield, Oregon 97477 http://www.blm.gov

To: Springfield Interagency Office, Northwest Oregon District Office

Attn: Cynthia L. Phillips, Siuslaw Field Office (541) 683-6776

David Butler, Upper Willamette Field Office (541) 683-6417

PROSPECTUS REQUEST

Please send the following information for the timber sales to be sold on **June 24**, **2021**. (Check appropriate boxes)

			EXHIBITS AND APPRAISALS										
				Road									
Parcel No.	Sale Name	Prospectus	Construction	Maintenance	Decom- missioning	Slash Disposal	Other (<i>indicate</i>)						
1	Good Marten												
2	Hagan Roadside												
3	Buckshot												
4	Happy Trails												



PROSPECTUS

United States Department of the Interior

BUREAU OF LAND MANAGEMENT

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



May 26, 2021

This advertisement includes:

Parcel No. 1 – Good Marten*
Parcel No. 2 – Hagan Roadside*
Parcel No. 3 – Buck Shot
Parcel No. 4 – Happy Trails

*Scale Sale

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 their representative, at the **SPRINGFIELD INTERAGENCY OFFICE**, **NORTHWEST OREGON DISTRICT OFFICE**, **3106 PIERCE PARKWAY**, **SPRINGFIELD**, **OREGON**. The timber sale will commence at 10:00 a.m. on Thursday, **June 24**, **2021**.

THIS TIMBER SALE NOTICE does <u>not</u> constitute the decision document for purposes of appeal of a forest management decision. Consistent with 43 CFR Subpart 5003.2(b), the date the BLM posts the forest management decision on the BLM's ePlanning website establishes the effective date of the decision for purposes of an administrative appeal. Website Address: https://www.blm.gov/or/resources/forests/index.php.

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 \$2,500.00 or more, but the amount of the bond shall not be in excess of \$500,000.00, 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 \$500.00 will be required for all installment contracts less than \$2,500.00.

INSTALLMENT PAYMENTS may be authorized for sales of \$500.00 or more. Required installments will be determined by BLM. For sales under \$500,000.00, installments will not be less than 10% of the total purchase price. For sales of \$500,000.00 or more, installment payments shall be \$50,000.00.

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.

SPECIAL PROVISIONS. A revised 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: (1) Comply with the Endangered Species Act or to prevent incidental take of northern spotted owls in accordance with management direction in the Record of Decision (ROD) and Resource Management Plan (RMP), or; (2) Comply with a stay or remedy issued by the Interior Board of Land Appeals or a court order, or; (3) Protect species which were identified for protection in accordance with management direction established in the ROD and RMP.

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 Northwest Oregon District's Springfield Interagency Office at (541) 683-6776.

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 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 Northwest Oregon District's Springfield Interagency Office.

ACCESS to a sale may be through a locked gate (see individual sale information). Prospective bidders may obtain a key from the Northwest Oregon District's Springfield Interagency Office. Any other persons interested in visiting the timber sale site should first contact the office at (541) 683-6600.

Attachments:

Form 5440-9

Form 5430-11

Form 5450-17

Form 5450-22

NORTHWEST OREGON DISTRICT UPPER WILLAMETTE FIELD OFFICE

TIMBER SALE NOTICE SCALE SALE DESIGNATION BY DESCRIPTION EUGENE MASTER UNIT

PARCEL NO.: 1

SALE DATE: June 24, 2021

Good Marten Contract No.: ORN05-TS21-543 Lane County Oregon: O&C & PD: Oral Auction

Bid Deposit Required: \$367,600.00

All timber designated for cutting on Lots 14, 16, 17, Section 31, T.16 S., R. 3 E.; Lot 14, Section 32, T.16 S., R. 3 E.;

Lots 1-3, S1/2NE1/4, SE1/4NW1/4, E1/2SE1/4 Section 1, T. 17 S., R. 2 E.; Lots 2-5, SW1/4NE1/4, SE1/4NW1/4, SW1/4SW1/4, N1/2SE1/4 Section 5; Lots 1-7, SW1/4NE1/4, SE1/4NW1/4, E1/2SW1/4, S1/2SE1/4 Section 6;

Lots 1, 2, NE1/4, E1/2NW1/4, N1/2SE1/4, SE1/4SE1/4 Section 7;

E1/2NE1/4, W1/2NW1/4, SE1/4NW1/4, N1/2SW1/4, SE1/4SW1/4, SE1/4, Section 8;

Lot 3, S1/2NW1/4, W1/2SW1/4, Section 9;

Lots 1-4, 6, N1/2NE1/4, Section 17, T.17 S., R. 3 E., Will. Mer.

Estimated Volume 32' Log (MBF)	Species	Estimated Volume 16' Log (MBF)	 oraised Price Per MBF	ated Volume Times Approx. Price
10,612	Douglas-fir	12,739	\$ 288.50	\$ 3,675,201.50
5	Western hemlock	6	\$ 36.50	\$ 219.00
10,617	Totals	12,745		\$ 3,675,420.50

<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>: The timber volumes for Douglas-fir and western hemlock in the Hazard Tree Removal Area were based on a variable plot cruise for estimating board foot volume. Plots were measured using a 40 basal area factor for a total of 174 plots. A map showing the location and description of the sample trees is available at the Northwest Oregon District's Springfield Interagency Office.

With respect to merchantable Douglas-fir (sample) trees: The average tree is 21.7" DBHOB; the average log contains 166 bd. ft.; the total gross merchantable volume is approximately 13,567 MBF; and 88% recovery is expected.

BLM Designation by Description (DxD) Scale Sale Timber Sale Process:

Operations on this timber sale will be conducted under a Designation by Description (DxD) scale contract. DxD is also referred to as "Purchaser Select." This is a method of sale where the Government does not mark (paint) the timber to be cut and removed in the Hazard Tree Removal Area. Instead, the timber to be cut is designated by description, i.e., written cutting guidelines (Selection Criteria), which implement the silvicultural prescription and are made a requirement of the timber sale contract in accordance with Section 41(b).

1. Cruise: The variable plot cruise was implemented with the cruiser using the Selection Criteria for cutting in order to estimate the volume that would be cut and removed. The estimated volume was used for appraisal purposes and is delineated in this timber sale notice. In addition, this volume is delineated in the attached Exhibit B, and will be used to bill the Purchaser.

CUTTING AREA: One Hazard Tree Removal area totaling approximately 599.28 acres.

ACCESS: Access to the sale is provided by:

- 1. A public road;
- 2. BLM existing roads;
- 3. Roads covered by Right-of-Way and Road Use Agreement E-662 between Weyerhaeuser Company and the United States and E-662C between Franklin-Clarkson Timber Company and the United States. In the use and renovation of private roads, the Purchaser shall enter into a license agreement with Weyerhaeuser Company and Franklin-Clarkson Timber Company. These license agreements shall be delivered to Weyerhaeuser Company and Franklin-Clarkson Timber Company respectively, for execution at least 15 days prior to any use of company roads. See the Prospectus for full terms and conditions of use.

<u>ROAD MAINTENANCE:</u> The Purchaser shall pay road use fees of \$75.00 and a rockwear fee estimated at \$1.64 to Weyerhaeuser Company. The Purchaser shall pay a rockwear fee estimated at \$63.68 to Franklin-Clarkson Timber Company. The Purchaser shall pay BLM a road maintenance fee of \$30,590.15 and a rockwear fee of \$6,501.31. See Exhibit D map for specification of road maintenance responsibility. Only the map pages of Exhibit D are 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 and surface protection 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.

ROAD RENOVATION:

Spur A and Road Nos. 16-2E-36.1; 17-2E-1, -1.2, -1.3; 17-3E-5, -5.1, -5.2, -6, -6.1, -6.2, -6.3, -6.4, -7, -7.1, -8.1, -8.2, -17.1, -17.2

Length: 598.20 Stations

Class: SN-16

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

Culverts

Diameter:	Length:	Number:
18"	866'	27
24"	170'	5
30"	120'	3
36"	62'	1
42"	58'	1

Suggested Rock Source: Commercial, Walterville Vicinity

Estimated Rock Quantities (CY truck measure)

3/4" minus	1-1/2" minus	Pit Run
1,250	425	80

Total Estimated Exhibit C Road Costs (renovation): \$181,731.13

DURATION OF CONTRACT: Duration of the contract will be 24 months for cutting and removal of timber.

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

Under Sec. 26 of the timber sale contract, ground-based logging and mechanized felling will be prohibited during periods of excessive soil moisture. This will normally limit ground-based logging from July 1 to October 15.

OTHER SPECIAL REQUIREMENTS:

- In general, the Hazard Tree Removal Area encompasses 200 feet uphill and 150 feet downhill of designated roads.
- Prior to felling trees within the Hazard Tree Removal Area, the Purchaser shall require all timber cutters who will fall trees within the Hazard Tree Removal Area to meet on site with the Authorized Officer to review the selection criteria in Section 41(b).
- The Purchaser shall be required to control traffic during active operations, and roads shall not be blocked for more than 20 minutes at a time during operations.
- Purchaser shall provide warning signs and flaggers in accordance with state and federal regulations.
- The Purchaser shall clean logging, road, decommissioning, and slash disposal equipment prior to entry on BLM lands.
- Portions of felled hazard trees that lie within the Special Reserve Areas (3) shall remain on site. Any portion of trees lying outside the Special Reserve Area boundary shall be bucked at the line and removed.
- Hazard trees shall be felled towards the road and away from Special Reserve Areas where feasible, except yellow painted trees.
- All yellow painted trees must be felled toward the stream where safely possible and left on site.
- For the portion of the Hazard Tree Removal Area along Bonneville Power Administration powerlines, call before operations begin. Attached are the Guidelines for Logging Activities on or Near BPA Rights-of-Ways.

- In the Hazard Tree Removal Area all stumps shall be cut as low as safely possible.
- Hazard trees 40" or greater DBH, and greater than 171 years old, shall remain on site and placed to not create a
 downslope hazard.
- The Purchaser shall be required to cut and process hardwoods and non-merchantable trees in the Hazard Tree Removal Area.
- In-unit mechanized felling and ground based yarding shall occur between July 1 October 15.
- At the completion of yarding, the Purchaser shall decompact skid trail prisms.
- The Purchaser shall perform logging residue reduction and site preparation work, to include piling at landings and along roadsides, covering, and pile burning.
- The Purchaser shall be required to spread BLM-provided seed and mulch at culverts and designated areas.
- The Purchaser shall be required to file a Notification of Operations with the Oregon Department of Forestry for all harvest operations and road renovation on federal lands.
- Goodpasture Road Covered Bridge has a posted weight limit of 44 tons and a posted vertical clearance limit of 13'-4". Alternate access for equipment is required. Lane County is expected to perform work on June 7-11, 2021.
- The Purchaser shall take precautions to protect the paved surface on Road No. 16-2E-36.2. The Purchaser shall repair any damage at their expense.

Optional Contributions: The Purchaser will not have the option of contributing funds in lieu of completing logging residue reduction work.

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

<u>To the Hazard Tree Removal Area</u>: From Leaburg, proceed east on McKenzie Highway for approximately 5.6 miles. Turn southeast onto Goodpasture Road (covered bridge) and travel approximately 4.5 miles to the junction with Road No. 16-2E-36.2, take a right and proceed to the Hazard Tree Removal Area. For further information please contact Christopher Finn at (541) 683-6421.

Seasonal Restriction Matrix

Restricted Periods are Shaded

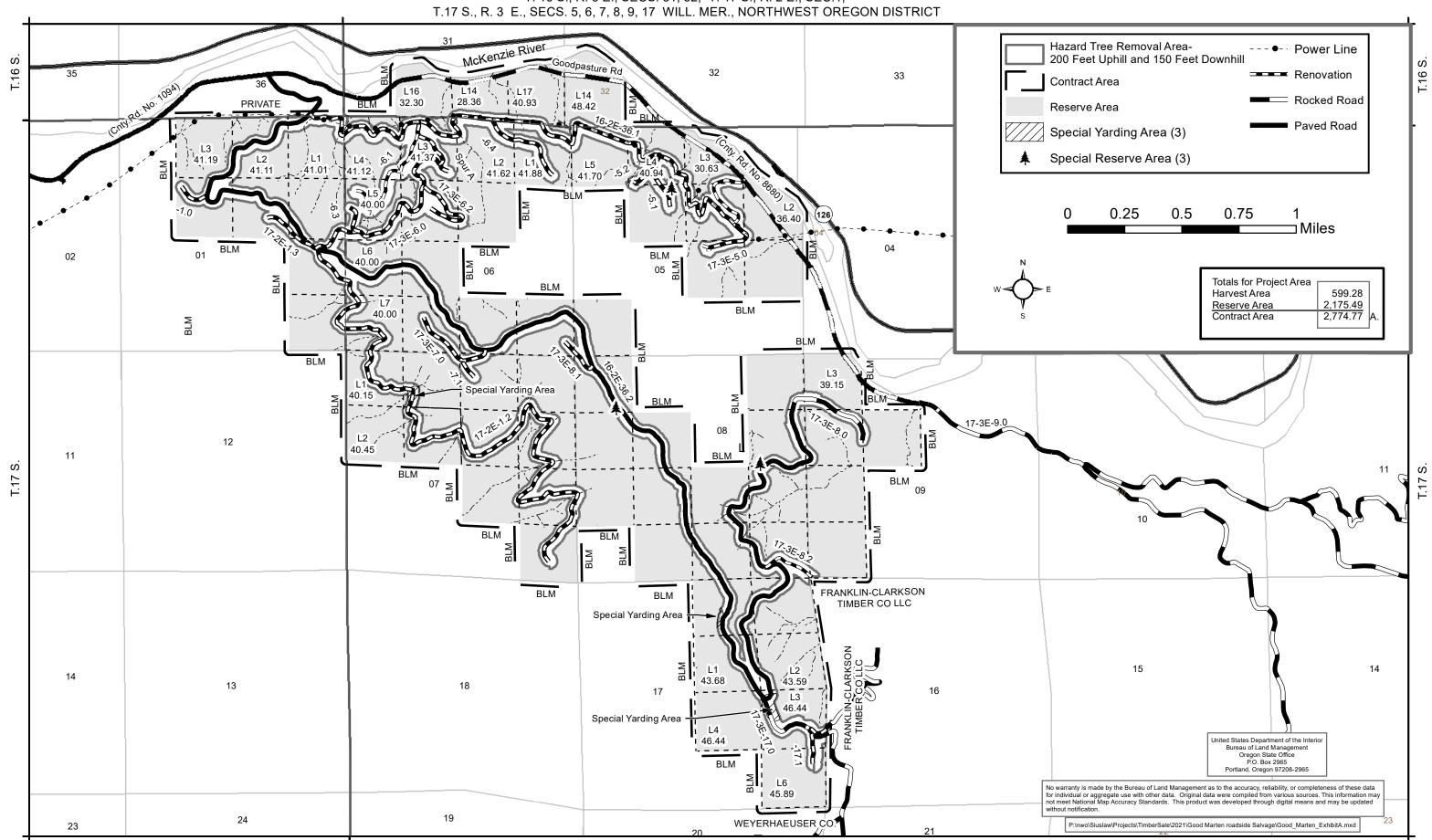
	J	an	F	eb	N	lar	Α	pr	N	lay	Jι	ıne	Jı	ıly	Α	ug	Se	ept	0	ct	N	οv	D	ес
	1	15	1	15	1	15	1	15	1	15	1	15	1	15	1	15	1	15	1	15	1	15	1	15
In-unit mechanized felling and ground based yarding																								
<u>Hazard Tree Removal Areas</u>																								
 Typically October 15 – June 30; may vary due to weather conditions. 																								
Hauling on natural-surfaced roads																								
Partial Harvest Areas																								
 Typically October 15 – May 31; may vary due to weather conditions. 																								

NATIONAL TISTIN OF PURICUAND. U.S. EXPANIENCE OF THE SETTINGS BUSINAL OF LINE MANAGEMENT

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

GOOD MARTEN TIMBER SALE CONTRACT NO. ORN05-TS21-543

T. 16 S., R. 3 E., SECS. 31, 32; T. 17 S., R. 2 E., SEC.1;



NORTHWEST OREGON DISTRICT UPPER WILLAMETTE FIELD OFFICE

TIMBER SALE NOTICE SCALE SALE DESIGNATION BY DESCRIPTION EUGENE MASTER UNIT

PARCEL NO.: 2

SALE DATE: June 24, 2021

Hagan Roadside Timber Sale Contract No.: ORN05-TS21-545

Lane County Oregon: O&C: Oral Auction Bid Deposit Required: \$ 215,300.00

All timber designated for cutting on SE1/4SW1/4, NE1/4SE1/4, SW1/4SE1/4 Section 25, T. 16 S., R. 2 E.; S1/2 Section

21; SW1/4NE1/4, N1/2NW1/4, SE1/4SW1/4, NE1/4SE1/4, S1/2SE1/4 Section 27; NE1/4NE1/4 Section 28; Lot 2, N1/2, N1/2SW1/4, NW1/4SE1/4 Section 29; Lots 8,16, 17 Section 30; Lots 9, 10, 12 Section 32; Lots 1-4, S1/2NE1/4, SE1/4NW1/4, N1/2SW1/4, N1/2SE1/4 Section 33; SW1/4NE1/4, S1/2NW1/4, NE1/4SE1/4Section

34, T. 16 S. R. 3 E., Will. Mer.

Estimated Volume		Estimated Volume	Appraised Price	Estimated Volume Times
32' Log (MBF)	Species	16' Log (MBF)	Per MBF	Approx. Price
7,841	Douglas-fir	9,364	\$229.90	\$2,152,783.60

<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>: The timber volumes for Douglas-fir in the Hazard Tree Removal Area were based on a variable plot cruise for estimating board foot volume. Plots were measured using a 40 basal area factor for a total of 134 plots. A map showing the location and description of the sample trees is available at the Northwest Oregon District's Springfield Interagency Office.

With respect to merchantable Douglas-fir (sample) trees: The average tree is 21.6" DBHOB; the average log contains 153 bd. ft.; the total gross merchantable volume is approximately 10,594 MBF; and 82% recovery is expected.

BLM Designation by Description (DxD) Scale Sale Timber Sale Process:

Operations on this timber sale will be conducted under a Designation by Description (DxD) scale contract. DxD is also referred to as "Purchaser Select." This is a method of sale where the Government does not mark (paint) the timber to be cut and removed in the Hazard Tree Removal Area. Instead, the timber to be cut is designated by description, i.e., written cutting guidelines (Selection Criteria) which implement the silvicultural prescription and are made a requirement of the timber sale contract in accordance with Section 41(b).

1. Cruise: The variable plot cruise was implemented with the cruiser using the Selection Criteria for cutting in order to estimate the volume that would be cut and removed. The estimated volume was used for appraisal purposes and is delineated in this timber sale notice. In addition, this volume is delineated in the attached Exhibit B, and will be used to bill the Purchaser.

<u>OFFER OF EXTENSION CREDITS:</u> The Purchase of this salvage timber entitles the Purchaser to volume-for-volume, and contract term-for-contract term extensions, without reappraisal of qualifying BLM contracts for green timber held by the Purchaser.

<u>CUTTING AREA</u>: One Hazard Tree Removal area totaling approximately 349.2 acres.

ACCESS: Access to the sale is provided by:

- 1. A public road;
- 2. BLM existing roads;
- 3. U.S. Forest Service (USFS) roads used under a USFS/BLM cooperative agreement; In the use, renovation of the USFS roads, the Purchaser shall enter into a license agreement with the United States Forest Service. The license agreement shall be delivered to the Mckenzie River Ranger for execution at least 15 days prior to any use of agency roads. See the Prospectus for full terms and conditions of use.

ORN05-TS21-545 Parcel No. 2

4. Roads covered by Right-of-Way and Road Use Agreement E-662B between Giustina Land and Timber Company and the United States. In the use, renovation of private roads, the Purchaser shall enter into a license agreement with Giustina Land and Timber Company. The license agreement shall be delivered to Giustina Land and Timber Company for execution at least 15 days prior to any use of company roads. See the Prospectus for full terms and conditions of use.

<u>ROAD MAINTENANCE:</u> The Purchaser shall pay BLM a rockwear fee of \$17,088.06. In addition to the quantities shown below, 800 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.

ROAD RENOVATION:

Road Nos. 16-2E-25, 16-3E-26.3, -27, -27.1, -29, -29.1, -29.2, -29.3, -29.4, -30, -33, -33.1, -33.2, -34 and 17-3E-4

Length: 916.81 Stations

Class: SN-14

Special Requirements in Road Renovation: Operations may be limited to periods of dry weather. Culvert replacement/installation on streams shall be done between July 1 and August 15 (both days inclusive).

Culverts

Diameter:	Length:	Number:
18	675	18
30	50	1

Suggested Rock Source: Commercial, Blue River Vicinity

Estimated Rock Quantities (CY truck measure)

3/4" minus	1-1/2" minus	<u>6" minus</u>	<u>6" open</u>
1,118	2,395	74	36

Total Estimated Exhibit C Road Costs (renovation): \$201,100.65

DURATION OF CONTRACT: Duration of the contract will be 18 months for cutting and removal of timber.

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

Under Sec. 26 of the timber sale contract, ground-based logging and mechanized felling will be prohibited during periods of excessive soil moisture. This will normally limit ground-based logging to July 1 to October 15.

OTHER SPECIAL REQUIREMENTS:

- Prior to felling trees within the Hazard Tree Removal Area, the Purchaser shall require all timber cutters to meet on site with the Authorized Officer to review the selection criteria in Section 41(b).
- The Purchaser shall be required to control traffic during active operations, and roads shall not be blocked for more than 20 minutes at a time during operations.
- Purchaser shall provide warning signs and flaggers in accordance with state and federal regulations.
- The Purchaser shall clean logging, road, decommissioning, and slash disposal equipment prior to entry on BLM lands.
- Hazard trees shall be felled towards the road and away from Special Reserve Area where feasible, except yellow painted trees.
- All yellow painted trees (approximately 402 yellow painted trees) must be felled toward the stream where safely
 possible and left on site.
- Cut stumps as low as safely possible.
- Hazard trees 40" or greater DBH and greater than 171 years old shall be felled and remain on site and placed to not create a downslope hazard.
- The Purchaser shall be required to cut, process, and deck hardwoods and non-merchantable trees in the Hazard Tree Removal Area.
- In-unit mechanized felling and ground based yarding shall occur between July 1 October 15.

ORN05-TS21-545 Parcel No. 2

- At the completion of yarding, the Purchaser shall decompact skid trail prisms.
- The Purchaser shall perform logging residue reduction and site preparation work, to include piling at landings and along roadsides, covering, and pile burning.
- The Purchaser shall be required to spread BLM-provided seed and mulch at culverts, ditch lines, cut and fill slopes, and other designated areas.
- The Purchaser shall be required to file a Notification of Operations with the Oregon Department of Forestry for all harvest operations and road renovation on federal and private lands.
- Notification and coordination with Lane Electric Cooperative (541-484-1151) shall be required prior to any renovation on Road No. 17-3E-4.
- Haul on Road No. 17-3E-4 is not allowed evenings or weekends, or during long holiday periods, unless otherwise agreed to.

Optional Contributions: The Purchaser will not have the option of contributing funds in lieu of completing logging residue reduction work.

NARRATIVE DESCRIPTION OF HOW TO GET TO THE TIMBER SALE AREA: Access to the sale is through locked gates over private roads. Prospective bidders may obtain a key from the Northwest Oregon District's Springfield Interagency Office and proceed to the sale area. Any other persons interested in visiting the timber sale site should first contact Brian Bickford at (541) 683-6164.

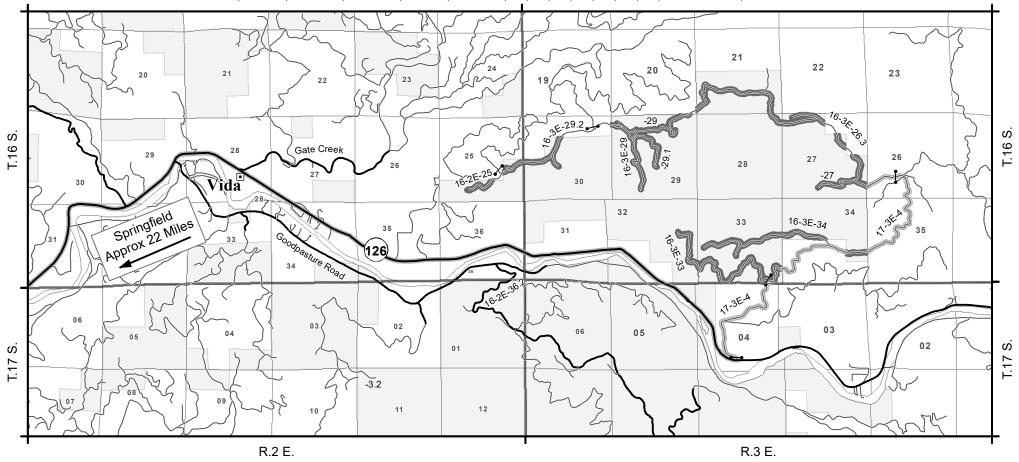
<u>To the Hazard Tree Removal Area</u>: From Vida, proceed east on McKenzie Highway for approximately 6.7 miles. Turn Northwest onto Road No. 17-3E-4 (NF-2611) and travel approximately 1.5 miles and proceed to the Hazard Tree Removal Areas.



UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

HAGAN ROADSIDE TIMBER SALE CONTRACT NO. ORN05-TS21-545

T. 16 S., R. 2 E., SEC. 25, T. 16 S., R. 3 E., SEC. 21, 27, 28, 29, 30, 32, 33, 34, WILL. MER., NORTHWEST OREGON DISTRICT

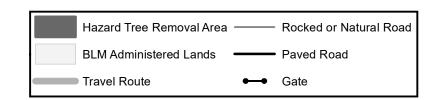


NARRATIVE DESCRIPTION OF HOW TO GET TO SALE AREA:

Access to the sale is through locked gates over private roads. Prospective bidders may obtain a key from the Springfield Interagency Office and proceed to the sale area. Any other persons interested in visiting the timber sale should first contact Brian Bickford at 541-683-6164.

To the Hazard Tree Removal Area:

From Vida, proceed east on McKenzie Highway for approximately 6.7 miles. Turn Northwest onto Rd 17-3E-4.0 (NF-2611) and travel approximately 1.5 miles and proceed to the Hazard Tree Removal Areas.



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



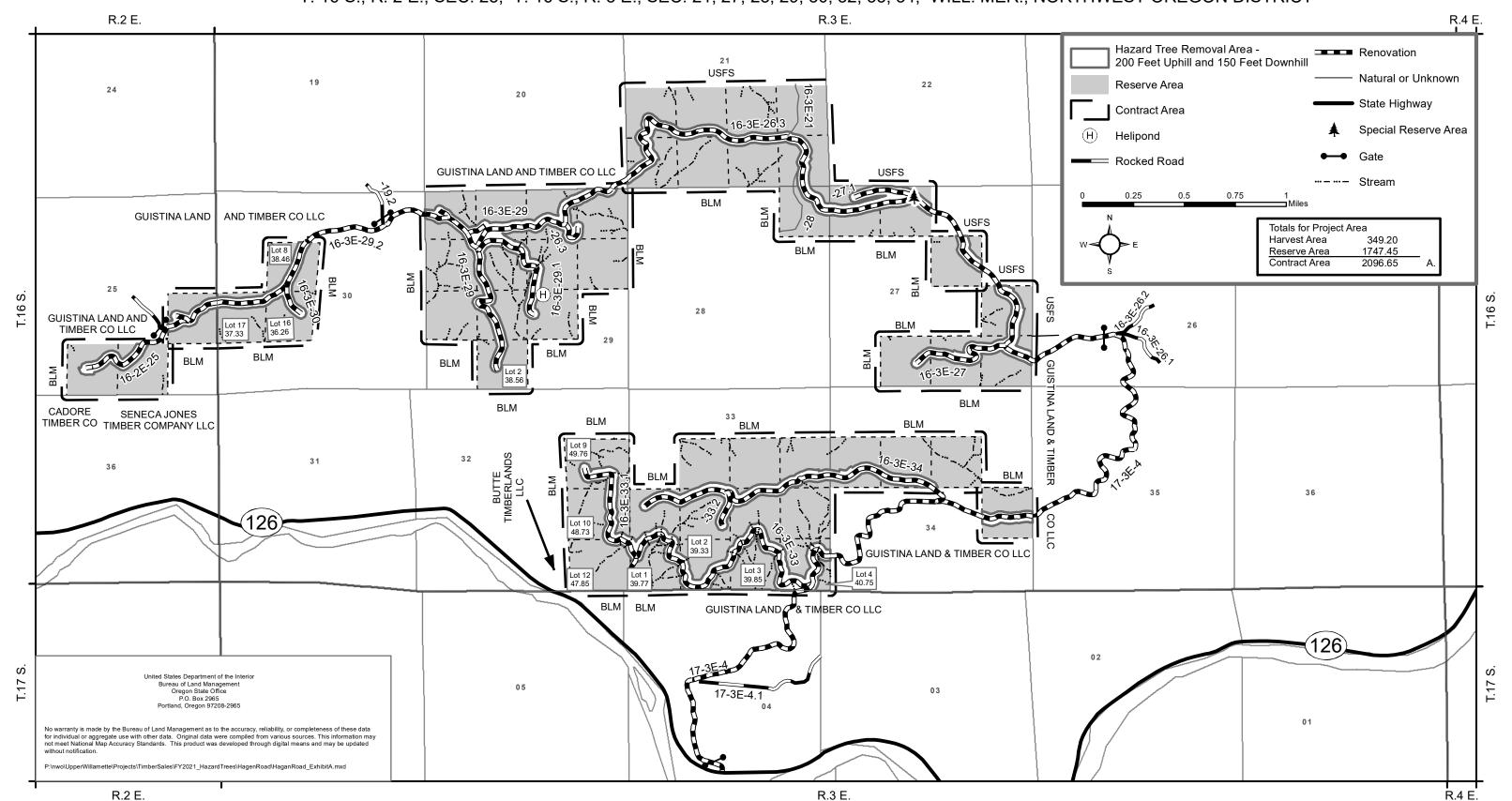
Restricted Activity:	Jar	า	Feb		Ma	r	Α	pr	Ma	ay	J	une	Ju	ly	Α	ug	S	ept		Oct		Nov	De	ec
Restricted Activity.	1 1	5	1 1	5	1	15	1	15	1	15	1	15	1	15	1	15	1	15	1	15	1	15	1	15
Skid Trail Decommissioning, Mechanized Felling and Ground based yarding	,		·									·							·			·		
October 15 – July 1	\bigvee	$\sqrt{}$	$\searrow \bigwedge$	\checkmark		\bigvee	\bigvee		\bigvee	\bigwedge	\searrow	\triangle								\searrow	\bigwedge	\triangle	\searrow	
May vary due to weather conditions; soil moisture still overrides weather conditions	<u>/ </u>		/ \/ 		<u> </u>							<u> </u>										<u> </u>		
 Road Renovation October 31 – June 1 May vary due to weather conditions; soil moisture still overrides weather conditions. 						X																		
Stream Culvert Installation/Replacement October 31 to June 1, both days inclusive						X																		



UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

HAGAN ROADSIDE TIMBER SALE CONTRACT NO. ORN05-TS21-545

T. 16 S., R. 2 E., SEC. 25, T. 16 S., R. 3 E., SEC. 21, 27, 28, 29, 30, 32, 33, 34, WILL. MER., NORTHWEST OREGON DISTRICT



NORTHWEST OREGON DISTRICT UPPER WILLAMETTE FIELD OFFICE

TIMBER SALE NOTICE LUMP SUM EUGENE MASTER UNIT

PARCEL NO.: 3

SALE DATE: June 24, 2021

Buckshot

Contract No.: ORN05-TS21-525

Lane and Linn County, Oregon: O&C: Oral Auction Bid Deposit Required: \$291,100.00

All timber designated for cutting on SW1/4NE1/4, NW1/4, N1/2SW1/4, N1/2SE1/4, SE1/4SE1/4, Section 26; SE1/4NE1/4, S1/2, Section 28; NE1/4NE1/4, Section 33, T.15 S.,R.2 W., Will. Mer.

Estimated Volume 32' Log (MBF)	Species	Estimated Volume 16' Log (MBF)	Appraised Price Per MBF	Estimated Volume Times Approx. Price
6,767	Douglas-fir	8,293	\$343.10	\$2,845,328.30
270	western hemlock	346	\$180.60	62,487.60
4	golden chinkapin	6	\$3.40*	20.40
4	western redcedar	5	\$427.40	2,137.00
1	bigleaf maple	2	\$16.30*	32.60
7,046	Totals	8,652		\$2,910,005.90

^{*=10%} of Pond Value

<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>: The timber volumes for Douglas-fir, western hemlock, and western redcedar in the Regeneration Harvest Areas were based on a variable plot cruise for estimating board foot volume. Plots were measured using a 40 basal area factor for a total of 183 plots. Bigleaf maple volume was 100% cruised in the Regeneration Harvest Area. Douglas-fir volume was 100% cruised in the right-of-ways. A map showing the location and description of the sample trees is available at the Northwest Oregon District's Springfield Interagency Office.

With respect to merchantable Douglas-fir (sample) trees: The average tree is 20.4" DBHOB; the average log contains 108 bd. ft.; the total gross merchantable volume is approximately 8,665 MBF, and 96% recovery is expected.

<u>CUTTING AREA:</u> Approximately 231 acres shall be regeneration harvested and approximately 1.5 acres of right-of-way shall be cleared.

ACCESS: Access to the sale is provided by:

- 1. A public road:
- 2. BLM existing roads;
- 3. BLM roads to be constructed.
- 4. Roads covered by Right-of-Way and Road Use Agreement E-573 between Weyerhaeuser Company and the United States. In the renovation, use, and maintenance of private roads, and in the use of tailholds and guybacks, the Purchaser shall enter into a license agreement with Weyerhaeuser Company. The license agreement shall be delivered to Weyerhaeuser Company for execution at least 15 days prior to any use of company roads. See the Prospectus for full terms and conditions of use.

<u>ROAD MAINTENANCE:</u> The Purchaser shall pay road use fees of \$1,066.00 to Weyerhaeuser Company. The Purchaser shall pay the BLM a road maintenance fee of \$47,076.46 and a rockwear fee of \$1,642.81. 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, 350 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.

Buckshot Parcel No. 3

ROAD CONSTRUCTION:

Spurs 26B and 26D Length: 17.31 Stations

Class: SN-14

ROAD RENOVATION:

Spur 28A

Road Nos. 15-1-31 Segs. A-D & G1-H, 15-2-25.1 Segs. A & B1 (por.), -26.1 Seg. A1 (por.), -26.2 Seg. A, -28.1 (por.), -28.3 Seg. A1 (por.), -28.71, and 15-2-29 Segs. A-C, -31 (por.), -31.2, -33.1, 16-3-1.2 Segs. A1-A2, -13.1 Segs. B-G

Length: 454.06/362.21 Stations

Class: SN-14/SN-16

Special Requirements: Culvert replacement/installation on streams shall be done between June 1 and October 31 (both days inclusive).

Rock Source: McGowan Quarry (T. 16 S., R. 3 W., Section 13, Will. Mer.)

Surfacing Estimated Quantities (CY truck measure)

<u>3/4" Minus</u>	1-1/2" Minus	3" Minus	<u>6["] Minus</u>	<u>Jaw Run</u>
475	2,906	2,087	1,236	35

CULVERTS:

Diameter:	Length:	Quantity:
18"	520	15
24"	40'	1

ROAD DECOMMISSION:

Spur 26D Barriers: 1

Estimated Cost of Decommissioning: \$391.52

Total Estimated Exhibit C Road Costs (construction and renovation): \$242,856.41

<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 construction, road renovation, road maintenance, logging methods, trail restoration, prevention of erosion, logging residue reduction, snag creation, quarry development and submission of a written logging plan specifying landing locations and logging schedule.

Under Sec. 26 of the timber sale contract, ground-based logging and mechanized felling will be prohibited during periods of excessive soil moisture. This will normally limit ground-based logging and mechanized felling from July 1 to September 30.

OTHER SPECIAL REQUIREMENTS:

- 1. All harvest and post harvest operations in Regeneration Harvest Unit No. 1 must be completed in an 18 month consecutive time frame within the 36 month contract period, with the exception of road building.
- 2. Prior to operations in Regeneration Harvest Area No. 1 the Purchaser shall give two weeks notice to the Authorized Officer in order to have OHV Trails No.1 and 2 closed.
- 3. Timber Harvest and other harvest activites may coincide with other BLM Timber Sales in Sections 25, 26, 28 & 31 on Road Nos. 15-2-26.1. and 15-1-31.
- 4. No felling, yarding, or loading is permitted in or through the Reserve Area shown on Exhibit A, except for Special Yarding Areas.
- 5. Directionally fall away from paved road surfaces in order to protect the pavement and to keep the road open.
- 6. The Purchaser shall be required to cut and process non-merchantable trees in the Regeneration Harvest Areas.
- 7. The Purchaser shall be required to control traffic during active operations and shall not block the road for more than 20 minutes at a time.
- 8. Upon completion of yarding, Purchaser shall create 253 snags by topping and girdling.
- 9. Whole tree yarding, or yarding with tops attached, will be required.
- 10. The Purchaser shall be required to clean logging, road, decommissioning, and slash piling equipment prior to entry on BLM lands.

Buckshot Parcel No. 3

11. The Purchaser shall provide a map of requested skyline corridor and skid trail locations a minimum of seven (7) working days in advance of cutting to obtain approval of the locations from the Authorized Officer.

- 12. At the completion of yarding, the Purchaser shall decommission skid trail prisms and Spur 26B.
- 13. Within 30 days upon receiving written notice from the Authorized Officer, the Purchaser shall restore OHV Trails No. 1 and 2 in Regeneration Harvest Area No. 1. This includes trail brushing and trail repair.
- 14. The Purchaser shall perform logging residue reduction and site preparation work, including machine piling, hand piling, and slashing within the Regeneration Harvest Areas.
- 15. The Purchaser may be required to burn resulting slash piles each year following pile creation.
- 16. The Purchaser is required to spread BLM-provided seed and mulch at culverts and designated areas.
- 17. The Purchaser will be required to file a Notification of Operations with the Oregon Department of Forestry office for all harvest operations and road construction, renovation, and maintenance on BLM and Private lands.

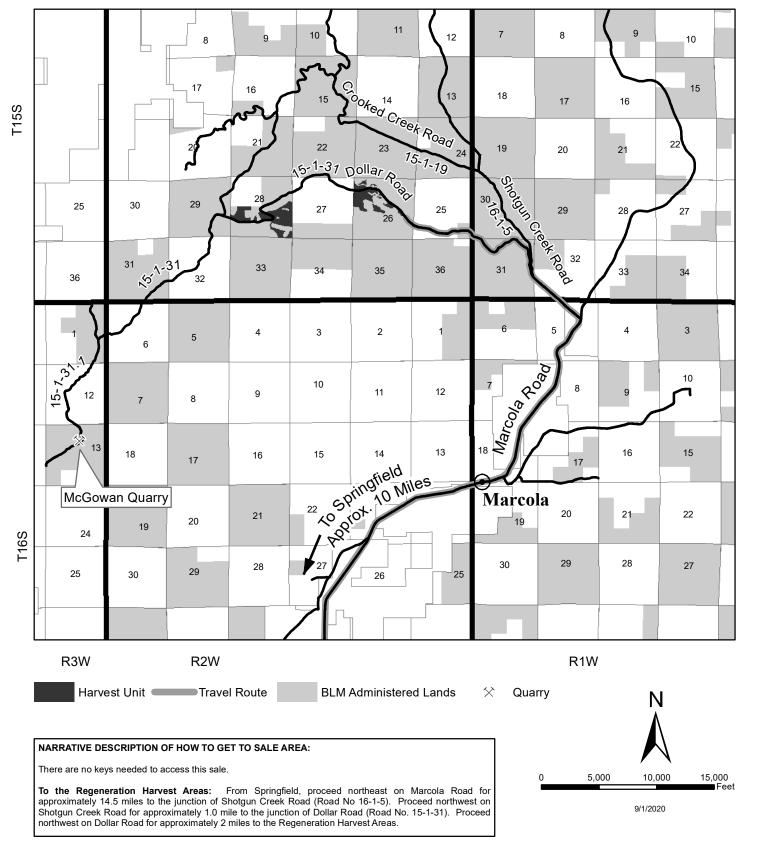
NARRATIVE DESCRIPTION OF HOW TO GET TO SALE AREA:

To Regeneration Harvest Areas: From Springfield, proceed northeast on Marcola Road for approximately 14.5 miles to the junction of Shotgun Creek Road (Road No. 16-1-5). Proceed northwest on Shotgun Creek Road for approximately 1.0 mile to the junction of Dollar Road (Road No. 15-1-31). Proceed northwest on Dollar Road for approximately 2.0 miles to the Regeneration Harvest Areas.

Timber Sale Location Map

Sale Name: Buckshot

T. 15 S., R. 2 W., SECS. 26 and 28, WILL. MER., NORTHWEST OREGON DISTRICT



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.

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

Seasonal Restriction Matrix

Restricted Times

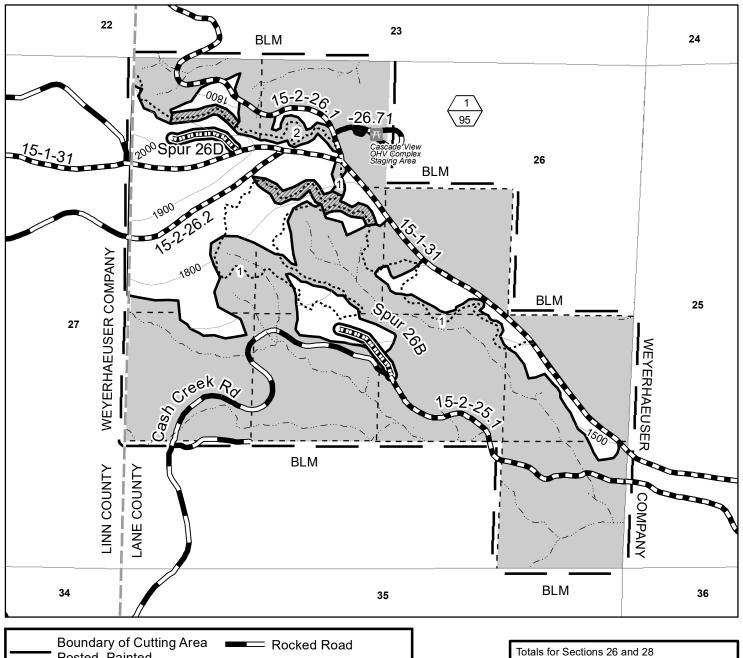
Doctricted Activity	J	an	Feb N		Mar		Mar		Mar		Mar		Mar		Mar		Mar		Mar		Mar		Mar		Apr		May		June		July		ug	Se	ept	0	Oct Nov		Dec	
Restricted Activity:	1	15	1	15	1	15	1	15	1	15	1	15	1	15	1	15	1	15	1	15	1	15	1	15																
Road Construction, Renovation, and Skid Trail Decommissioning																																								
■ November 1 – May 31, both days inclusive	\times	X	X	X	\nearrow	\bigcirc	X	X	X	X											X	X	X	X																
 May vary due to weather conditions; soil moisture still overrides weather conditions 		•	*	*	V	•	Y	•			9	•											v																	
Mechanized Felling and Ground based yarding																																								
October 1 to June 30, both days inclusive	X	\bigvee	\searrow	\bigvee	\bigvee	\bigvee	\bigvee	\bigvee		X	\bigvee	\bigvee								X	\setminus			\times																
Stream Culvert Installation and Removal		A		A .	_			A /	Λ /	N /	1								I	T		1	· •																	
November 1 to May 31, both days inclusive	\times	\bigvee	X	\bigvee	\bigvee	\bigvee	\bigvee	\bigvee	X	X											\times	X	X	\times																



NATIONAL STREM OF PUBLIC LANDS U.S. DEPARTMENT OF THE INTERIOR URBAU OF LAND MASSIGNMENT

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

BUCKSHOT TIMBER SALE CONTRACT NO. ORN05-TS21-525 T. 15 S., R. 2 W., SEC. 26, WILL. MER., NORTHWEST OREGON DISTRICT



Boundary of Cutting Area Posted, Painted	Rocked Road
Regeneration Harvest Area	Construction - Rock
Contract Area	Renovation
Reserve Area	Unit Number (Top)/ Unit Acres (Bottom)
Special Yarding Area	·-1···· OHV Trail and Number
County Boundary	Recreation Site
Right-of-Way (Clearing)	
···-··- Stream	

N N

		1.5 567.5 800.0	
Total for Section Regeneration Right-of-Way (Reserve Area Contract Area	on 26 Harvest Area	95.0 1.5 303.5	A
0	1.000	2.	000

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

9/1/2020

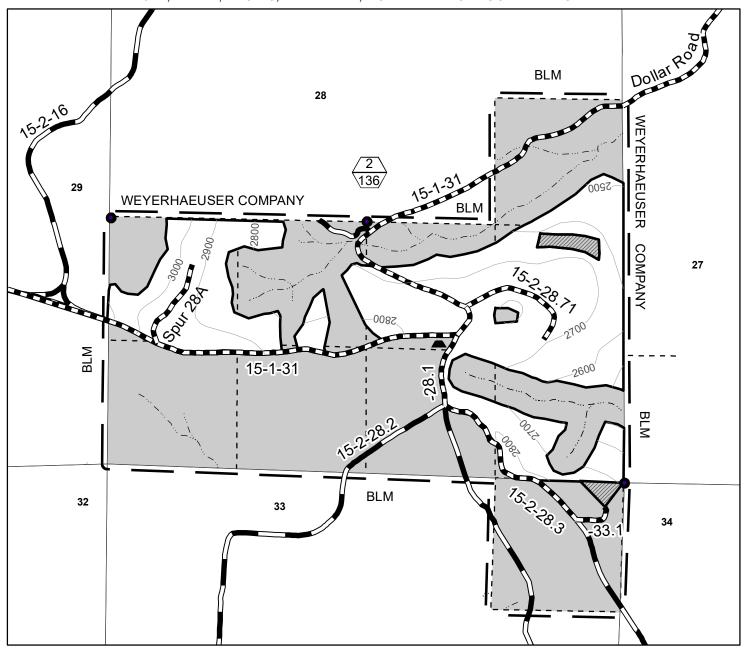
No warranty is made by the Bureau of Land Management as to the accuracy, reliability, or completeness of these data for individual or aggregate use with other data. Original data were compiled from various sources. This information may not meet National Map Accuracy Standards. This product was developed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



MATIONAL STITM OF PHILICIANS U.S., SIPACTIANN OF THE INTEREST BUREAU OF LAND MASAGINERST

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

BUCKSHOT TIMBER SALE CONTRACT NO. ORN05-TS21-525 T. 15 S., R. 2 W., SEC. 28, WILL. MER., NORTHWEST OREGON DISTRICT



	Boundary of Cutting Area Posted, Painted		Rocked Road
	Regeneration Harvest Area		Renovation
	Contract Area	•	Found Corner
	Reserve Area	100	Unit Number (Top) Unit Acres (Bottom)
	Special Yarding Area		Stockpile
– –	Stream		•

N N

Regeneration Right-of-Way Reserve Area Contract Area	(Clearing)	136 0 264 400 A.
0	1,000	2,000 Feet

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.

United States Department of the Interior Bureau of Land Management Oregon State Office P.O. Box 2965 Portland, Oregon 97208-2965 NORTHWEST OREGON DISTRICT UPPER WILLAMETTE FIELD OFFICE

TIMBER SALE NOTICE LUMP SUM EUGENE MASTER UNIT PARCEL NO.: 4

SALE DATE: June 24, 2021

Happy Trails

Contract No.: ORN05-TS21-522

Lane and Linn County, Oregon: O&C: Oral Auction Bid Deposit Required: \$377,100.00

All timber designated for cutting on NE1/4NE1/4, S1/2NE1/4, S1/2NW1/4, SW1/4, SE1/4, SE1/4, SE1/4, SW1/4, SE1/4, SW1/4, SE1/4, SW1/4, S

Estimated Volume 32' Log (MBF)	Species	Estimated Volume16' Log (MBF)	Appraised Price Per MBF	Estimated Volume Times Approx. Price
8,874	Douglas-fir	10,341	\$344.80	\$3,565,576.80
994	Western hemlock	1,188	\$168.40	200,059.20
10	Western redcedar	13	\$376.60	4,895.80
9,881	Totals	11,542		\$3,770,531.80

<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>: The timber Volumes for Douglas-fir, western hemlock, and western redcedar in the Regeneration Harvest Areas were based on a variable plot cruise for estimating board foot volume. Plots were measured using a 40 basal area factor for a total of 217 plots. The timber Volumes for Douglas-fir and western hemlock in the Partial Harvest Areas were based on a variable plot cruise for estimating board foot volume. Plots were measured using a 40 basal area factor for a total of 34 plots. All Douglas-fir in the right-of-ways was 3P cruised; 17 sample trees have been cruised. Western hemlock volume was 100% cruised in the right-of-ways. A map showing the location and description of the sample trees is available at the Northwest Oregon District's Springfield Interagency Office.

With respect to merchantable Douglas-fir (sample) trees: The average tree is 17.4" DBHOB; the average log contains 79 bd. ft.; the total gross merchantable volume is approximately 10,788 MBF; and 95% recovery is expected.

<u>CUTTING AREA:</u> Approximately 221 acres shall be regeneration harvested, 30 acres partially harvested, and approximately 2 acres of right-of-way shall be cleared.

ACCESS: Access to the sale is provided by:

- 1. A public road;
- 2. BLM existing roads;
- 3. BLM roads to be constructed;
- 4. Roads covered by Right-of-Way and Road Use Agreement E-573 between Weyerhaeuser Company and the United States. In the construction, renovation, use, and maintenance of private roads, and in the use of tailholds and guybacks, the Purchaser shall enter into a license agreement with Weyerhaeuser Company. The license agreement shall be delivered to Weyerhaeuser Company 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 the BLM a road maintenance fee of \$52,508.14 and a rockwear fee of \$7,492.90. 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, 500 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.

Happy Trails Parcel No. 4

ROAD CONSTRUCTION:

Spurs 26A, 23C (por.), 22D, and Road Nos. 15-2-26.1 Jct., and -27.3 Ext.

Length: 25.13 Stations

Class: SN-14

Special Requirements: Road construction of Spurs 26A and 23C shall be limited to rolling closures up to 6 months in total

length.

ROAD RENOVATION:

Spurs 22C, 23F

Road Nos. 15-2-22, -22.1, -23.7, -24, -25, -25.2, -25.4, -25.5, -26.1, -27.3 (por.)

Length: 308.39 Stations Class: SN-14/SN-16

Special Requirements: Culvert replacement/installation on streams shall be done between June 1 and October 31 (both

days inclusive). Road renovation of Spur 23F, shall be limited to rolling closures up to 6 months in total length.

ROAD IMPROVEMENT:

Spurs 23A, 23B, 23B1, and 23C (por.)

Road No. 15-2-22.5 Length: 47.94 Stations

Class: SN-14

Special Requirements: Road improvement of Spur 23C, shall be limited to rolling closures up to 6 months in total length.

Required Rock Source: Dollar Quarry (T. 15 S., R. 2 W., Secs. 25 & 36)

Surfacing Estimated Quantities (CY truck measure)

3/4" Minus	1-1/2" Minus	3" Minus	<u>6" Minus</u>	Jaw Run	Pit Run, 2' - 3' boulders
1,017	5191	6,020	5,412	90	20

CULVERTS:

Diameter:	Length:	Quantity:
18"	1,370'	41
24"	95'	2
30"	60'	1
42"	30'	1

Purchaser shall obtain 20 CY of boulders no larger than approximately 3' x 3' in diameter and no smaller than approximately 2' x 2' in diameter from Dollar Quarry, and place at the stockpile sites for use during road decommissioning, and road to trail conversion.

ROAD DECOMMISSION:

Spurs 26A, 22C, 22D, 23C, 23F, and Road Nos. 15-2-23.7 and 15-2-25

Barriers: 7

Estimated Cost of Decommissioning: \$1,732.61

Special Requirements: Operations limited to periods of dry weather

Total Estimated Exhibit C Road Costs (construction and renovation): \$470,737.81

<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 construction, road renovation, road improvement, road maintenance, logging methods, trail restoration, prevention of erosion, logging residue reduction, snag creation, quarry development and submission of a written logging plan specifying landing locations and logging schedule.

Under Sec. 26 of the timber sale contract, ground-based logging and mechanized felling will be prohibited during periods of excessive soil moisture. This will normally limit ground-based logging and mechanized felling from July 1 to September 30.

OTHER SPECIAL REQUIREMENTS:

 Quarry operations, which include drilling, blasting, crushing, loading, and hauling shall take place at Dollar Quarry in T. 15 S., R. 2 W., Secs. 25 and 36, Will. Mer. between January 1, 2021 and December 31, 2021. Rock is to be stockpiled at designated stockpile sites in T. 15 S., R. 1 W., Sec. 30, and T. 15 S., R. 2 W., Sec. 25, Will. Mer. or placed in accordance with Exhibit C, prior to December 31, 2021. This requirement may be negotiated with other Quarry users and subject to approval by the Authorized Officer. Happy Trails Parcel No. 4

2. Prior to operations in Regeneration Harvest Areas and Partial Harvest Areas, the Purchaser shall give two weeks notice to the Authorized Officer in order to have OHV Trails Nos. 2-4, 6, and 33-35 closed.

- 3. Tractor assist will be required on some roads.
- 4. Harvest and haul activites may coincide with other BLM Timber Sales in the vicinity.
- 5. No felling, yarding, or loading is permitted in or through the Reserve Area shown on Exhibit A, except for Special Yarding Areas and Special Operating Areas.
- 6. Full suspension shall be required when yarding over streams in the Special Operating Areas.
- 7. Directionally fall away from paved road surfaces and OHV trail Nos. 2-4, 6, and 33-35.
- 8. The Purchaser shall be required to cut and process non-merchantable trees in the Regeneration Harvest Areas.
- 9. The Purchaser shall be required to control traffic during active operations.
- 10. Upon completion of yarding, Purchaser shall create 271 snags by topping and girdling.
- 11. Whole tree yarding, or yarding with tops attached, will be required in the Regeneration Harvest Areas, unless otherwise approved by the Authorized Officer.
- 12. The Purchaser shall be required to clean logging, road, decommissioning, and slash piling equipment prior to entry on BLM lands.
- 13. The Purchaser shall provide a map of requested skyline corridor and skid trail locations a minimum of seven (7) working days in advance of cutting to obtain approval of the locations from the Authorized Officer.
- 14. The Purchaser shall decompact and block skid trail prisms, and block natural surfaced roads.
- 15. Within 30 days upon receiving written notice from the Authorized Officer, the Purchaser shall restore OHV Trail Nos. 2-4, 6, and 33-35. This includes trail brushing and trail repair.
- 16. The Purchaser shall perform logging residue reduction and site preparation work within the Regeneration Harvest Areas and Partial Harvest Areas.
- 17. The Purchaser shall be required to spread BLM-provided seed and mulch at culverts and designated areas.
- 18. The Purchaser will be required to file a Notification of Operations with the Oregon Department of Forestry office for all harvest operations and road construction, renovation, and maintenance on BLM and Private lands.
- 19. Road construction, renovation/improvement, use, and timber harvest activities associated with Spurs 26A, 23C, and 23F shall be limited to rolling closures up to 6 months in total length.

<u>OPTIONAL CONTRIBUTION</u>: The Purchaser will have the option of performing pile burning and mop-up, or contributing \$7,265.70 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.

NARRATIVE DESCRIPTION OF HOW TO GET TO SALE AREA:

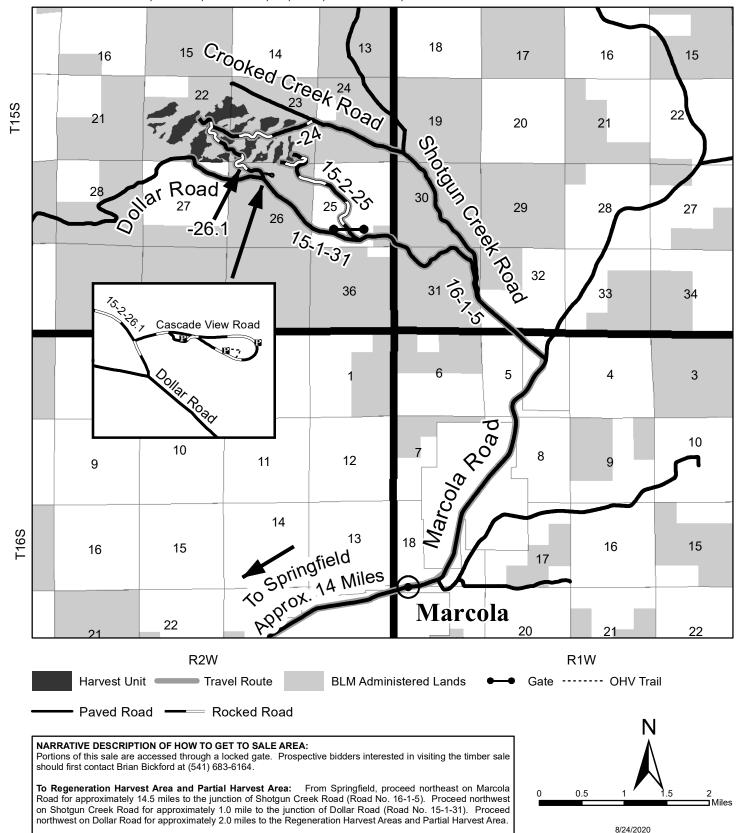
Portions of this sale are accessed through a locked gate. Prospective bidders interested in visiting the timber sale should first contact Brian Bickford at (541) 683-6164.

To Regeneration Harvest Areas and Partial Harvest Areas: From Springfield, proceed northeast on Marcola Road for approximately 14.5 miles to the junction of Shotgun Creek Road (Road No. 16-1-5). Proceed northwest on Shotgun Creek Road for approximately 1.0 mile to the junction of Dollar Road (Road No. 15-1-31). Proceed northwest on Dollar Road for approximately 3.5 miles to the junction of 15-2-26.1. Proceed northwest on 15-2-26.1 for approximately 0.5 mile to the Regeneration Harvest Areas and Partial Harvest Areas.

Timber Sale Location Map

Sale Name: Happy Trails

T. 15 S., R. 2 W., SECS. 22, 23, & 26, WILL. MER., NORTHWEST OREGON DISTRICT



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.

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

Seasonal Restriction Matrix

Restricted Times

Postrioted Activity:	Jan		Feb	Mar	Ap	r	May	J	une	Ju	ly	Α	ug	Sep	t	00	ct	N	ov	Dec
Restricted Activity:	1 15	5 1	15	1 15	1	15 1	15	1	15	1	15	1	15	1 1	5	1	15	1	15	1 15
Road Construction, Road Decommissioning, Renovation, Dry Season Haul, and Skid Trail Decommissioning																				
■ November 1 – May 31, both days inclusive	\times	\bigcirc	\bigwedge	XX		X	$\langle \rangle$											X	X	$\times \times$
 May vary due to weather conditions; soil moisture still overrides weather conditions 	v v	-v		Y Y	ν Ψ		-	4	1				ı	1	l	•			v v	VVV
Mechanized Felling and Ground based yarding																				
October 1 to June 30, both days inclusive		\bigcirc	\bigvee			\searrow	\bigvee	\searrow	\bigvee							X	X	X	X	XX
Partial Harvest Area – sap flow			-						-							_				
April 1 to June 15, both days inclusive							$\langle \rangle \langle$	\searrow												
 Sap flow conditions may be conditionally waived at the discretion of the BLM 																				
Stream Culvert Installation and Removal																				
November 1 to May 31, both days inclusive		\bigcirc	\bigvee			\searrow	\bigvee											X	\bigvee	

NATIONAL STSTAM OF PURIC LINES U.S. EDPARTMENT OF PHI INTERIOR BENEAU OF LINES PARAMETERS.

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

HAPPY TRAILS TIMBER SALE CONTRACT NO. ORN05-TS21-522

T. 15 S., R. 2 W., SECS. 22, 23 and 26, WILL. MER., NORTHWEST OREGON DISTRICT

