

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
Northwest Oregon District Office
1717 Fabry Road, S.E.
Salem, Oregon 97306

Evans Mountain Salvage Timber Sale
ORN01-TS-2022.0107
Date: February 23, 2022

PROSPECTUS

THIS IS A PROSPECTUS ONLY. ATTACHMENTS MAY NOT INCLUDE ALL EXHIBITS REFERRED TO IN THE CONTRACT. THE COMPLETE CONTRACT, INCLUDING ALL EXHIBITS, IS AVAILABLE FOR INSPECTION AT THE NORTHWEST OREGON DISTRICT OFFICE.

NOTICE IS HEREBY GIVEN that the Bureau of Land Management will offer for sale timber as described herein for sealed bid, pursuant to Instructions to Bidders, as stated on Form No. 5440-9 attached. **Sealed bids will be received by the District Manager, or representative, at the Northwest Oregon District Office, 1717 Fabry Road, S.E., Salem, Oregon until 4:00 p.m., Tuesday, March 22, 2022. Please call 503-375-5646 to make an appointment. Appointments are available from 8am - 4pm, M-F.** Sealed bids will be opened at 9:00 a.m. on Wednesday, March 23, 2022. All bidders will be notified via phone call after all bids have been opened and a high bidder declared. Before bids are submitted, full information concerning the timber, the conditions of sale and submission of bids, including appraised prices per species, should be obtained from the above District Manager, or designated representative. The right is hereby reserved to waive technical defects in this advertisement and to reject any or all bids. The United States reserves the right to waive any informality in bids received whenever such waiver is in the interest of the United States.

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 sealed bidding.

TO QUALIFY FOR PARTICIPATION in a sealed bid sale, the bidder must submit a bid in a sealed envelope for each tract offered that includes:

- 1. Two copies of the bid written on Form 5440-9, Deposit and Bid For Timber/Vegetative Resources. No bid for less than the advertised appraised price on a unit basis per species and total price can be considered.**
- 2. The required minimum bid deposit specified in the timber sale notice for the tract.**
- 3. A properly executed Independent Price Determination Certificate, Form 5430-11. 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.**
- 4. A completed Form 5450-17, Export Determination.**
- 5. The sealed envelope must be clearly marked that it is a "Bid for Timber" together with the sale name and number, the time and date of sale and a contact name and phone number of the bidder.**

THIS PROSPECTUS does not 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. The decision was posted to the BLM's ePlanning website on 02/09/2022, referring to the Evans Mountain Salvage, DOI-BLM-ORWA-N010-2021-0017-CX.

United States
Department of the Interior
Bureau of Land Management
Northwest Oregon District

Timber Sale Contract
Purchaser Road Maintenance Specifications

SECTION	SHEET	DESCRIPTION
	1	Table of Contents
3000	2	General
3100	2-4	Operational Maintenance
3200	4-5	Seasonal Maintenance
3300	5	Final Maintenance
3400	6	Other Maintenance
3500	6-7	Decommissioning

ROAD MAINTENANCE SPECIFICATIONS

GENERAL - 3000

- 3001 The Purchaser shall be required to maintain all roads listed and/or referenced in section 42, Special Provisions, and as shown on the Exhibit E map of this contract in accordance with Sections 3000, 3100, 3200, 3300 and 3400 of this exhibit.
- 3002 The Purchaser shall maintain the cross section of existing dirt or graveled roads to the existing geometric standards. Any roads required to be constructed, improved, or renovated under the terms of this contract shall be maintained to the geometric standards required in Exhibit C of this contract.
- 3003 The minimum required maintenance on any roads shall include the provisions specified in Subsections 3101, 3104, and 3105.
- 3004 The Purchaser shall be responsible for providing timely maintenance and cleanup on any roads with logging units substantially completed, prior to moving operations to other roads, unless otherwise permitted by the Authorized Officer. The maximum length of non-maintained or non-cleanup of the road prism shall not exceed the sum of one (1) mile at any time. Release of maintenance requirements may be granted, upon written request, when the conditions specified in Sections 3300 and 3400 are met satisfactorily.

OPERATIONAL MAINTENANCE - 3100

- 3101 The Purchaser shall blade and shape the road surface and shoulders with a motor grader. Banks shall not be undercut. Back blading with tractors or similar equipment will be allowed only around landings and other areas when approved by the Authorized Officer.
- 3102 The Purchaser shall furnish and place a minimum of 200 cubic yards of aggregate conforming to the requirements in Section 1200 of Exhibit C of this contract on the roadway and landings at locations and in the amounts designated by the Authorized Officer. The aggregate gradation and compacted depth will also be designated by the Authorized Officer. This aggregate shall be used to repair surface failures, landings and areas of depleted surface depth excluding damages covered by Section 12 of this contract. The aggregate shall be furnished, hauled, placed, spread, and compacted by use of dump trucks, water trucks, and motor grader or similar equipment.

OPERATIONAL MAINTENANCE - 3100

- 3103 The purchaser shall maintain established berms and place additional berms using adjacent material where needed to protect fills as directed by the Authorized Officer.
- 3104 The purchaser shall perform other road cleanup including removal of debris, fallen timber, bank slough, and slides which can practicably be accomplished by a motor grader, rubber tired front end bucket loader, rubber tired backhoe or comparable equipment, and by the use of hand tools.
- 3104a Removal of bank slough and slide material includes placement of material at the nearest designated, suitable disposal site where material cannot erode into streams, lakes, or reservoirs or cause undue damage to road fill slopes which have been planted or mulched to control soil erosion as directed by the Authorized Officer.
- 3104b The Purchaser shall be responsible for removal of all slides or slough, up to fifteen station yards in quantity, at any one site. This work includes unlimited multiple sites on all roads required to be maintained by the Purchaser.
- Prior to removal of any slough or slide material exceeding fifteen station yards at any one site, the Purchaser and the Authorized Officer or their Authorized Representatives shall agree in writing, in the field, to the quantity of material, method of disposal, and the disposal site. Work may commence immediately after agreement.
- Upon completion of agreed upon work, a reduction in timber sale purchase price will be made to offset the cost of the work, based on current BLM Road Cost Guide. Adjustments in purchase price for completed work shall be made as necessary and no less than one per year when actual work is ongoing.
- 3105 The Purchaser shall be responsible for maintaining normal flow in drainage structures. This includes cleaning out drainage ditches, catch basins, clearing pipe inverts of sediment and other debris lodged in the barrel of the pipe, and maintaining water dips and water bars using equipment specified in Subsection 3104 and other culvert cleaning and flushing equipment.

OPERATIONAL MAINTENANCE - 3100

3106 The Purchaser shall be responsible for repair and replacement of all materials eroded from road shoulders and fill slopes, up to fifteen station yards in quantity, at any one site. This work includes unlimited multiple sites on all roads required to be maintained by the Purchaser. Prior to repair and replacement of eroded material exceeding fifteen station yards at any one site, the Purchaser and the Authorized Officer or their Authorized Representatives shall agree in writing, in the field, to the quantity of material, borrow source and method of repair. Work may commence immediately after agreement.

Upon completion of agreed upon work, a reduction in timber sale purchase price will be made to offset the cost of the work based upon current BLM Road Cost Guide. Adjustments in purchase price for completed work shall be made as necessary, and no less than once per year when actual work is ongoing.

3107 The Purchaser shall cut or trim trees and brush which obstructs vision or prevents the safe passage of traffic along the traveled way when directed by the Authorized Officer.

The Purchaser shall also cut trees or brush encroaching on the road prism that are a result of his activities or winter damage during the contract period. Disposal of such vegetative material shall be by scattering below the road.

3108 The Purchaser shall avoid fouling gravel or bituminous surfaces through covering with earth and debris from side ditches, slides or other sources. The Purchaser shall also avoid blading surfacing material off the running surface of the roadway. Skidding of logs on the roadway in or outside designated logging units is not authorized without prior written approval by the Authorized Officer. Repair required caused by such skidding activity is not considered maintenance and shall be repaired at the Purchaser's expense.

SEASONAL MAINTENANCE - 3200

3201 The Purchaser shall perform preventative maintenance at the end of Purchaser's hauling each season and during non-hauling periods which occur between other operations on the contract area. This includes requirements specified in Section 3100.

3202 The purchaser shall perform, and complete maintenance specified in Sections 3000, 3100, and 3200 on all roads maintained by him, prior to October 31 each year, except as specified in Subsection 3203, after initial commencement of construction or logging operations. Thereafter, all roads shall have continuous preventive maintenance and road cleanup until suspension of seasonal operations. This includes all roads used and not used during the proceeding operating seasons.

SEASONAL MAINTENANCE - 3200

- 3203 The Purchaser shall complete road cleanup and maintenance, as specified in Section 3100, at the completion of logging operations on any roads located in an area separate from the area where logging activities will resume.
- 3204 The Purchaser shall be responsible for performing post storm inspections and maintenance during the winter season to minimize erosion and potential road or watershed damage.

FINAL MAINTENANCE - 3300

- 3301 The Purchaser shall complete final maintenance and/or damage repairs on all roads used under the terms of their contract within thirty (30) calendar days following the completion of hauling and in accordance with Sec. 16 (b) of this contract. This work shall include any maintenance and/or damage repairs specified in Sections 3000, 3100, and 3200 necessary to meet the conditions specified in Subsection 3002 and shall be executed in accordance with Subsection 3302 of this section.

The Authorized Officer may grant acceptance of Purchaser's maintenance responsibility in part where certain individual roads or road segments are no longer of any use to the Purchaser's remaining removal operations, providing that all contract requirements as specified under Sec. 16(b), Special Provisions, Sections 3000, 3100, 3200 and 3300 of the maintenance specifications have been completed and a relinquishment of cutting and removal rights on cutting units tributary to these roads is signed by the Purchaser. Request for partial acceptance must be submitted in writing by the Purchaser.

- 3302 The Purchaser shall perform final road maintenance only when weather or soil moisture conditions are suitable for normal maintenance equipment operations as determined by the Authorized Officer.

If final maintenance is delayed after the date required in Subsection 3301 of this contract by adverse soil moisture or unsuitable equipment operating conditions, the Purchaser will be notified by the Authorized Officer when soil moisture and equipment operating conditions are suitable. The Purchaser shall then be required to complete final maintenance within 30 days.

OTHER MAINTENANCE - 3400

3401 The Purchaser shall repair any damage to road surfaces that was specified under Subsection 3108. This repair includes restoring the roadway to the designed standard and replacement of surfacing with approved surface material. This repair is not limited to use of equipment specified in Subsection 3104.

3402 The Purchaser shall be permitted to remove ice and snow from roads authorized for use under this contract only when prior written approval has been secured from the Authorized Officer. The Purchaser shall submit a written request for permission to remove ice and snow in advance of the date operations are to begin.

Upon receiving written authorization for ice or snow removal, the Purchaser will perform the work according to the conditions and equipment requirements set forth in the authorization.

DECOMMISSIONING – 3500

3501 Decommissioning shall consist of removing cross drains and removing crossing by excavating fill material and placing in locations to form partially recontoured roadway sections. Work includes ripping and subsoiling and installing water bars, drain dips and placement of slash and placement of soil stabilization material. This work is not required under Section 18 of this Contract.

DECOMMISSIONING – 3500

3503 Decommissioning shall be performed on existing roads in accordance with these specifications, and as shown on the plans at the following locations:

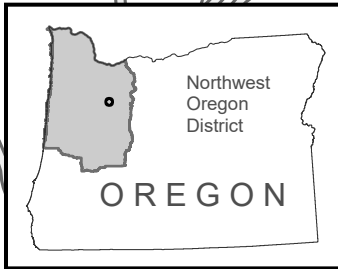
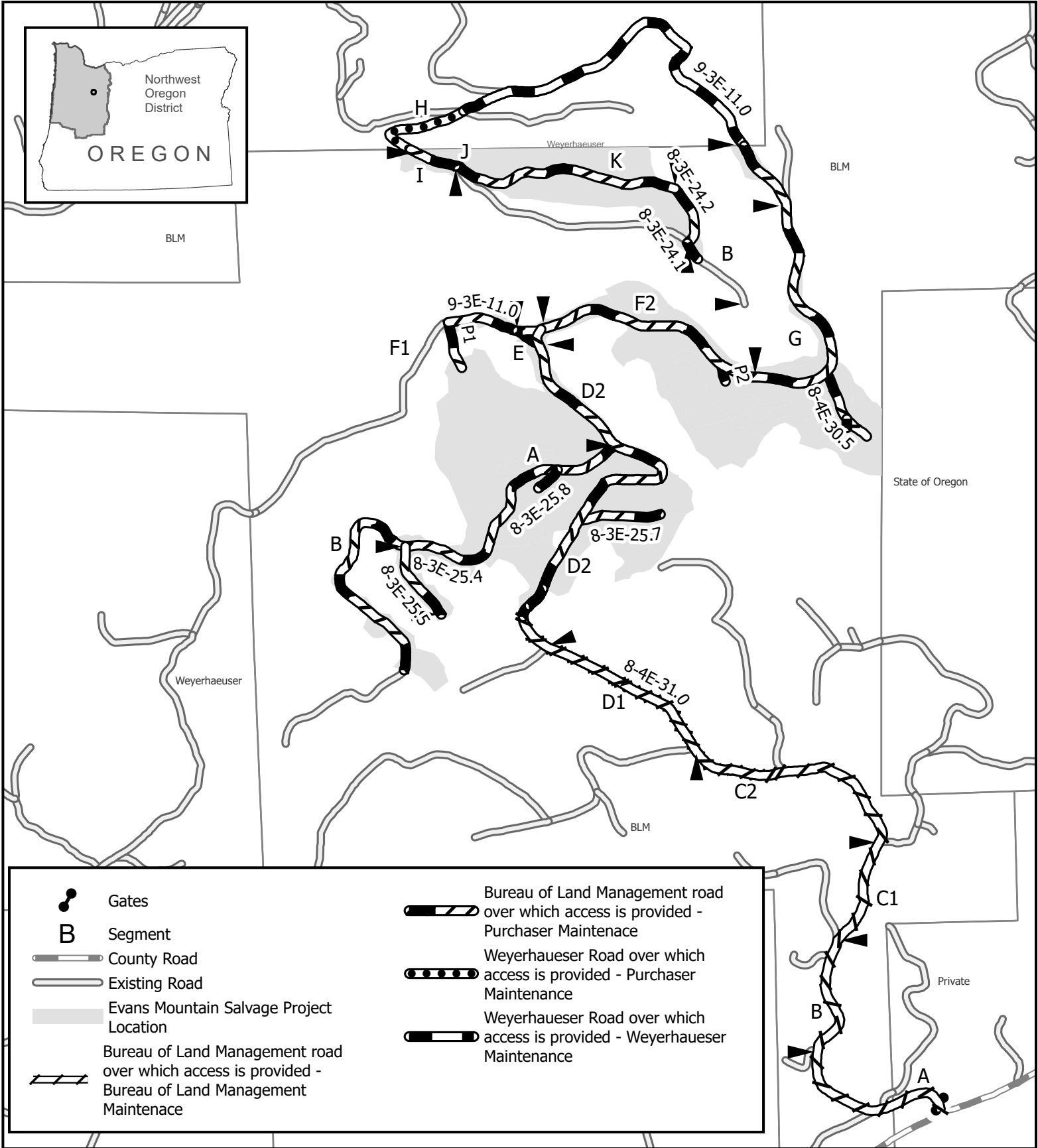
Road No or Site	From MP/Sta.	To MP/Sta.	Decommission
8-3E-25.7	0.00	0.16	Block entrance, water bar, seed and mulch.
8-3E-25.8	0.00	0.05	Block entrance, water bar, seed and mulch.
8-3E-30.5	0.00	0.16	Block entrance, water bar, seed and mulch.
8-3E-30.6	0.00	0.02	Water bar, seed and mulch.
9-3E-11.0	6.88	7.75	Water bar, seed and mulch.
P1	0+00	6+03	De-compact soil, replant, seed and mulch.
P2	0+00	2+53	Scrape surface aggregate off and stockpile at the entrance then de-compact soil, replant, seed and mulch.



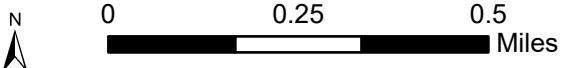
UNITED STATES DEPARTMENT OF THE INTERIOR
Bureau of Land Management
Road Use and Maintenance Map

T. 8 S., R. 3 E., Sections 24,25; T. 8 S., R. 4 E., Sections 19,30 W.M.

Evans Mountain
Salvage
ORN01-TS-2022.0107
EXHIBIT E



	Gates		Bureau of Land Management road over which access is provided - Purchaser Maintenance
	Segment		Weyerhaeuser Road over which access is provided - Purchaser Maintenance
	County Road		Weyerhaeuser Road over which access is provided - Weyerhaeuser Maintenance
	Existing Road		
	Evans Mountain Salvage Project Location		
	Bureau of Land Management road over which access is provided - Bureau of Land Management Maintenance		



No warranty is made by the Bureau of Land Management as to the accuracy, reliability or completeness of these data for individual use or aggregate use with other data. Original Data was compiled from multiple source data and may not meet U.S. National Mapping Accuracy Standard of the Office of Management and Budget. 2/23/2022.



United States Department of the Interior - BUREAU OF LAND MANAGEMENT

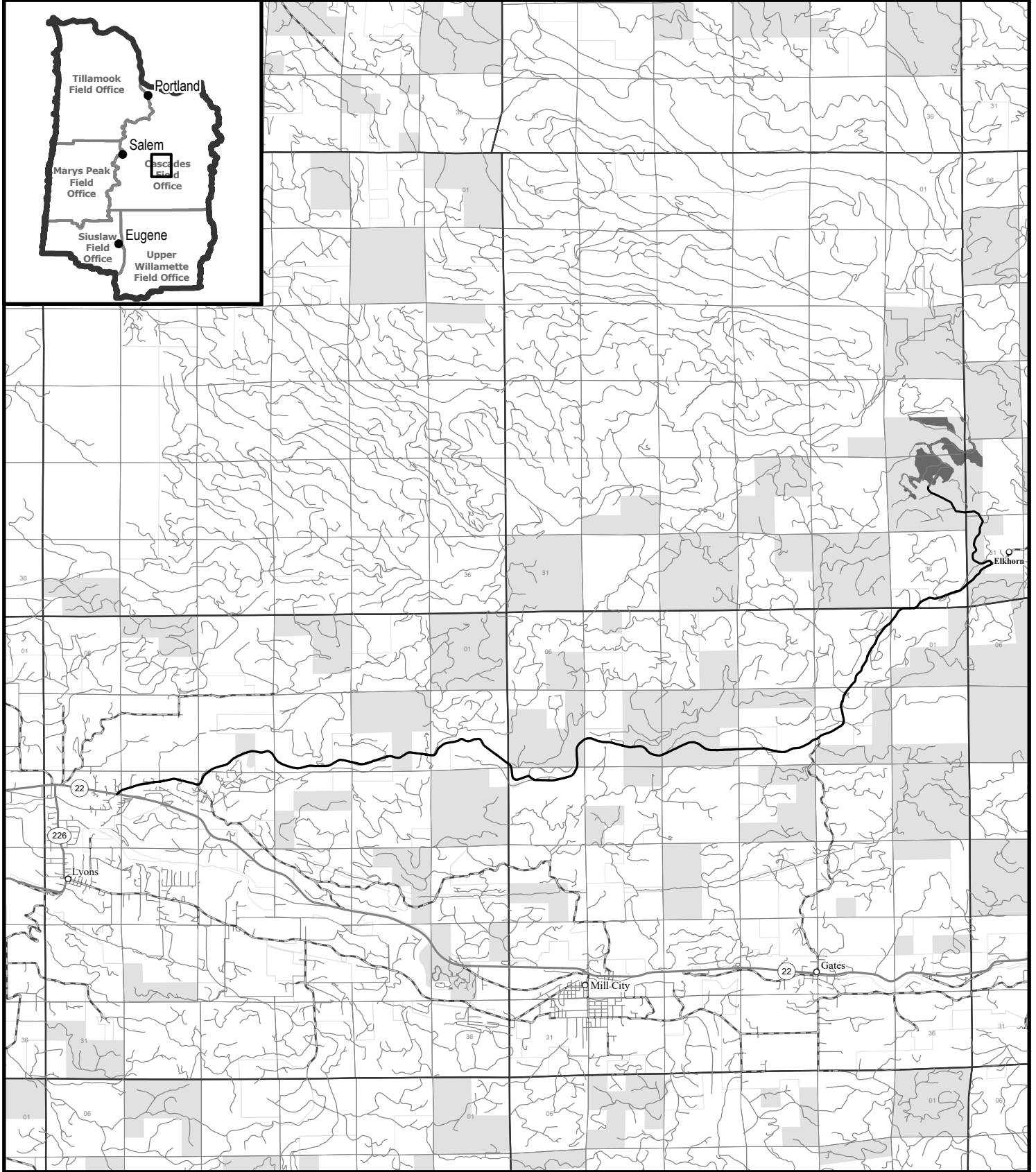
Evans Mountain Salvage Vicinity Map

T. 8 S., R. 3 E., Sections 24,25; T. 8 S., R. 4 E., Sections 19,30 W.M.

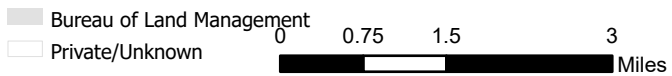
NORTHWEST OREGON DISTRICT



1/24/2022



- State Highway
- County Road
- Existing Road
- Haul Route
- City, Town, or Community
- Evans Mountain Salvage Project Location





**United States
Department of the Interior
Bureau of Land Management**

Timber Appraisal

Sale Name: Evans Mountain Salvage	Sale Date: Wednesday, March 23, 2022
BLM District: NW Oregon DO	Unit of Measure: 16' MBF
Contract #: ORN01-TS-2022.0107	Contract Term: 24 months
Sale Type: Advertised	Contract Mechanism: 5450-26

Sale of Timber and other Wood Products - Scale Sale

Content

Timber Appraisal Summary
Stumpage Summary
Unit Summary
Stump to Truck
Transportation
Engineering Allowances
Other Allowances

Legal Description of Contract Area

Land Status	County	Township	Range	Section	Subdivision	Meridian
O&C	Marion	8S	3E	24	E1/2SW1/4, SE1/4	Willamette
O&C	Marion	8S	3E	25	N1/2, NE1/4SW1/4	Willamette
O&C	Marion	8S	4E	19	Lot 4	Willamette
O&C	Marion	8S	4E	30	Lot 1, Lot 2	Willamette

Species Totals

Species	Net	Gross Merch	Gross	# of Merch Logs	# of Cull Logs	# of Trees
Douglas Fir	4,672.0	5,347.0	5,366.0	29,357	37	4,075
Western Hemlock	1,536.0	1,871.0	1,880.0	21,050	240	4,423
Totals	6,208.0	7,218.0	7,246.0	50,407	277	8,498

Cutting Area Acres

Regeneration Harvest Acres	Partial Cut Acres	Right of Way Acres	Total Acres	Net Volume per Acre
210.0	0.0	0.0	210.0	29.6

Logging Costs

Stump to Truck	\$819,487.00
Transportation	\$411,426.00
Road Construction	\$79,124.03
Maintenance/Rockwear	\$22,954.40
Road Use	\$1,588.00
Other Allowances	\$52,249.17
Total:	\$1,386,828.60
Total Logging Cost per MBF:	\$223.39

Utilization Centers

<u>Location</u>	<u>Distance</u>	<u>% of Net Volume</u>
Salem OR	55.0 miles	100 %

Profit & Risk

Profit	8 %
Risk	4 %
Total Profit & Risk	12 %

Tract Features

Quadratic Mean DBH	22.7 in
Average GM Log	143 bf
Average Volume per Acre	29.6 mbf
Recovery	84 %
<u>Net MBF volume:</u>	
Green	0.0 mbf
Salvage	6,208 mbf
Export	0 mbf
<u>Ground Base Logging:</u>	
Percent of Sale Volume	22 %
Average Yarding Slope	20 %
Average Yarding Distance	200 ft
<u>Cable Logging:</u>	
Percent of Sale Volume	78 %
Average Yarding Slope	45 %
Average Yarding Distance	500 ft
<u>Aerial Logging:</u>	
Percent of Sale Volume	0 %
Average Yarding Slope	0 %
Average Yarding Distance	0 ft

Cruise

Cruise Completed	July 2021
Cruised By	Brian W Barclay
Cruise Method	Variable plot

Stumpage Computation

Species	# of Trees	Net Volume	Pond Value	(-) Profit & Risk	(-) Logging Costs	(+) Marginal Log Value	Appraised Price/MBF	Appraised Value
Douglas Fir	4,075	4,672.0	\$471.82	\$56.62	\$223.39	\$0.00	\$191.80	\$896,089.60
Western Hemlock	4,423	1,536.0	\$286.00	\$34.32	\$223.39	\$0.00	\$28.60 *	\$43,929.60
Totals	8,498	6,208.0						\$940,019.20

* Minimum Stumpage values were used to compute the Appraised Price/MBF (10% of Pond Value)

Other Wood Products

Product	Unit of Measure	# of Units	\$/Unit	Appraised Value
Biomass	Green Tons	1	\$5.00	\$5.00
Totals				\$5.00

Total Appraised Value: \$940,024.20

Percent of Volume By Log Grade

Species	No. 1 & 2 Peeler	No. 3 Peeler	Special Mill	No. 2 Sawmill	No. 3 Sawmill	No. 4 Sawmill	Camp Run
Douglas Fir				94.0 %	6.0 %		

Species	Peeler	No. 1 Sawmill	Special Mill	No. 2 Sawmill	No. 3 Sawmill	No. 4 Sawmill	Camp Run
Western Hemlock				72.0 %	26.0 %	2.0 %	

Unit: 1

Species	Net	Gross Merch	Gross	# of Trees
Douglas Fir	88.0	104.0	104.0	75
Western Hemlock	23.0	29.0	29.0	60
Totals:	111.0	133.0	133.0	135

Net Volume/Acre: 37.0 MBF

Regeneration Harvest	3.0
Partial Cut	0.0
Right of Way	0.0
Total Acres:	3.0

Unit: 2

Species	Net	Gross Merch	Gross	# of Trees
Douglas Fir	2,395.0	2,768.0	2,770.0	1,905
Western Hemlock	671.0	826.0	829.0	1,875
Totals:	3,066.0	3,594.0	3,599.0	3,780

Net Volume/Acre: 35.2 MBF

Regeneration Harvest	87.0
Partial Cut	0.0
Right of Way	0.0
Total Acres:	87.0

Unit: 3

Species	Net	Gross Merch	Gross	# of Trees
Douglas Fir	1,537.0	1,782.0	1,798.0	1,400
Western Hemlock	540.0	642.0	648.0	1,176
Totals:	2,077.0	2,424.0	2,446.0	2,576

Net Volume/Acre: 37.1 MBF

Regeneration Harvest	56.0
Partial Cut	0.0
Right of Way	0.0
Total Acres:	56.0

Unit: 4

Species	Net	Gross Merch	Gross	# of Trees
Douglas Fir	492.0	507.0	508.0	550
Western Hemlock	302.0	374.0	374.0	1,312
Totals:	794.0	881.0	882.0	1,862

Net Volume/Acre: 24.8 MBF

Regeneration Harvest	32.0
Partial Cut	0.0
Right of Way	0.0
Total Acres:	32.0

Unit: DTR

Species	Net	Gross Merch	Gross	# of Trees
Douglas Fir	160.0	186.0	186.0	145
Totals:	160.0	186.0	186.0	145

Net Volume/Acre: 5.0 MBF

Regeneration Harvest	32.0
Partial Cut	0.0
Right of Way	0.0
Total Acres:	32.0

Total Stump To Truck	Net Volume	\$/MBF
\$819,487.00	6,208.0	\$132.00

Stump to Truck: Falling, Bucking, Yarding, & Loading

Yarding System	Unit of Measure	# of Units of Measure	\$/Unit of Measure	Total Cost	Remarks
Cable: Medium Yarder	GM MBF	1,588.0	\$140.10	\$222,478.80	
Track Skidder	GM MBF	5,630.0	\$104.14	\$586,308.20	
Subtotal				\$808,787.00	

Additional Costs

Item	Unit of Measure	# of Units of Measure	\$/Unit of Measure	Total Cost	Remarks
Sawyer	Day	5.0	\$700.00	\$3,500.00	Cost is for 2 Sawyers per day for Hardwood cutting in DTR
Loader/Operator	Hour	40.0	\$135.00	\$5,400.00	Loader time for clean up of Hardwood in DTR
Sawyer	Tree	60.0	\$30.00	\$1,800.00	Cutting trees for CWD
Subtotal				\$10,700.00	

Additional Moves

Equipment	Unit of Measure	# of Units of Measure	\$/Unit of Measure	Total Cost	Remarks
Subtotal				\$0.00	

Total	Net Volume	\$/MBF
\$411,426.00	6,208.0	\$66.27

Utilization Center	One Way Mileage	Description	Unit of Measure	# of Units	\$/Unit of Measure	Total Cost	% of Sale Volume
Salem OR	55.0	Saw logs	GM MBF	7,218.0	\$57.00	\$411,426.00	100 %

Comments:

Used medium haul rate of \$57. (\$95/Hour, 51-60 miles @ 3 Hours per load, 5 MBF /Load)

Engineering Allowances

Total	Net Volume	\$/MBF
\$103,666.43	6,208.0	\$16.70

Cost Item	Total Cost
Road Construction:	\$79,124.03
Road Maintenance/Rockwear:	\$22,954.40
Road Use Fees:	\$1,588.00

Total	Net Volume	\$/MBF
\$52,249.17	6,208.0	\$8.42

Environmental Protection

Cost item	Total Cost
Grass seed	\$600.00
Grass seed spreading	\$560.00
Equipment washing	\$400.00
Subtotal	\$1,560.00

Road Construction, Maintenance, Use, & Decommissioning

Cost item	Total Cost
Decomissioning	\$2,952.08
Purchaser Maint.	\$15,862.09
Subtotal	\$18,814.17

Slash Disposal & Site Prep

Cost item	Total Cost
Machine pile burn	\$6,500.00
Landing pile cover	\$500.00
Landing pile burn	\$500.00
Machine pile and cover	\$24,375.00
Subtotal	\$31,875.00