#### NOTICE OF TIMBER SALE

(R)

SALE NAME/NO.: Astoria Basin Thinning

AUCTION DATE/TIME: August 19, 2003, starting at 2:00 p.m.

AUCTION LOCATION: Oregon Department of Forestry
Astoria District Headquarters

92219 Highway 202 Astoria, Oregon 97103

(503) 325-5451 FAX (503) 325-2756 (4 miles SE of Astoria on Highway 202)

DISTRICT/UNIT Ore OFFICE (MAILING As: ADDRESS FOR BIDS): 923

Oregon Department of Forestry Astoria District Headquarters

92219 Highway 202 Astoria. Oregon 97103

(503) 325-5451 FAX (503) 325-2756

HARVEST TYPE:

Approximately 904 acres of "auto-mark" thinning in 5 partial cut units that contain 33- to 52-year-old hemlock dominated, mixed conifer stands; 76 acres in 5 clearcut units; and 21 acres of road R/W. A total of 1,001 acres is included in the 11 timber sale areas.

341-04-54

Areas 1, 2, and 3 are "Swiss needle cast" clearcut units of stands that had been commercially thinned in 1996 and 1997. The average volume (net) is 15.1 MBF/acre.

Areas 4 and 5 are clearcut units and are approximately 38-year-old hemlock dominated, mixed conifer stands, with an average volume (net) of 24.3 MBF/acre.

Areas 6, 7, 9, and 11 are "auto-mark" thinnings with a target basal area of 130 ft<sup>2</sup>. These stands are primarily hemlock dominated, mixed conifer stands, with occasional patches and stringers of alder, and have ages ranging from 33 to 49 years old.

Area 10 is an "auto-mark" thinning of the conifer to a target basal area of 130 ft2,

while harvesting all the hardwoods.

SALE LOCATION: Sale areas are located in portions of Sections 14, 15, 16, 21, 22, 23, and 25, T8N,

R9W, W.M., Clatsop County, Oregon.

**DIRECTIONS TO TIMBER** 

SALE AREA:

All sale areas can be accessed via the Williamsport Forest Road off of Highway 202, about 1 mile northwest of the Astoria District office. Area 1 is located approximately

½ mile up Williamsport Road.

#### APPRAISED VOLUMES AND QUALITY:

SPECIES	AVG DBH	TOTAL MBF			GRADES BY MBF														
			1P	2P	3P	Р	SM	18	28	3S	48	58	6S	SEL	SC	UT	CR	WR M	PLP
Douglas-fir	12"	3,067							233	1,482	1,352								
Hemlock	12"	5,571							668	3,131	1,772								
Spruce	13"	826							184	225	417								
Hardwoods	13"	947	_							307	640								
Sale Total		10,411																	
MINIMUM BID:	BIC	SPEC	IES														er ME er ME		
	NO-BID SPECIES Sitka spruce and other conifers  Cedar  Red alder and other hardwoods			9	\$813.70 per MBF														

There is no project amortization. ODF will **not** reduce the price of a species to amortize the project work. Instead ODF will credit PURCHASER's timber account in the amount of \$475,618 after the project work is completed and accepted, as described in the section titled, "Credit for Project Work."

The timber sale areas contain negligible volumes of other logs to be paid for at the prices in Section 44.

PERFORMANCE SECURITY: 20% of bid value (unknown) or the total value of the project work (\$476,000),

whichever is greater. Actual bond amount will be rounded up to an even \$1,000 unit.

EXPIRATION DATE: September 30, 2005 BID METHOD: Sealed Bids

BID DEPOSIT: \$89,600 SALE TYPE: Recovery/BOF – 100%

INSURANCE: \$1,000,000 Commercial General Liability; \$1,000,000 Automobile Liability;

\$1,000,000 Logger's Broad Form

HARVEST METHOD: Area 1: 100% ground-based yarding.

Area 2: 85% cable yarding and 15% ground-based yarding.

Area 3: 100% ground-based yarding.

Area 4: 60% cable yarding and 40% ground-based yarding.

Area 5: 100% ground-based yarding.

Area 6: 33% cable yarding and 67% ground-based yarding. Area 7: 80% cable yarding and 20% ground-based yarding.

Area 8 R/W: 100% ground-based yarding.

Area 9: 40% cable yarding and 60% ground-based yarding.

Area 10: 100% ground-based yarding.

Area 11: 75% cable yarding and 25% ground-based yarding.

PROJECTS: Project No. 1: Approximately 3.83 miles of new road construction.

Project No. 2: Approximately 3.18 miles of road improvement. Project No. 3: Approximately 1.16 miles of road improvement.

Project No. 4: Williamsport Road Asphalt Approach.

Project No. 5: Vacating 2 fills.

Project No. 6: Crushing approximately 21,616 cubic yards of rock at the Simmons

Ridge Quarry.

FEES: None.

ENDANGERED SPECIES ACT COMPLIANCE STATEMENT:

The Oregon Department of Forestry (ODF) is engaged in an active threatened and endangered (T&E) species survey program. Surveys, determinations, and management measures are developed and implemented in good faith compliance with federal and state Endangered Species (ESA) requirements. Restrictions on operations due to T&E species considerations are included in the prospectus. Purchasers are required to comply with all federal and state laws, including the Endangered Species Act. Purchaser should take steps to be certain that no ESA violations occur. Prospective purchasers of timber sales are reminded that ODF surveying efforts may take place any time during the term of a timber sale contract. As part of the survey program, ODF surveys its lands on a continuing basis for land management, species protection, research, and other reasons. During the contract term, T&E survey work and/or the discovery of a threatened or endangered species within or in the vicinity of a timber sale may affect operations contemplated under the contract. In the event a threatened or endangered species is found within or near this sale, ODF may take steps necessary to protect the interests of the State. including contract alteration, suspension, or termination.

Prospective Purchasers are encouraged to contact the Astoria ODF District at (503) 325-5451 for further information or questions relative to threatened or endangered species surveys, future planned survey information, or other threatened or endangered species information.

SPECIAL REMARKS: SEASONAL RESTRICTIONS APPLY - SEE SECTION 39.

No felling shall be allowed in Areas 6, 7, 9, 10, and 11 prior to August 31, 2003 to allow for the completion of Northern Spotted Owl Surveys, unless otherwise approved in writing by STATE (Section 57).

approved in writing by OTATE (Occion or).

Timber sale acreage was determined by mapping sale areas on an ortho photograph and using ArcView to calculate acres.

SALE OBJECTIVES:

This sale is aligned with the objectives of the NWO Forest Management Plan. The Plan presents guiding principles, a forest vision, and resource management goals.

Guiding Principles (in part) – To secure the greatest permanent value of these lands to the state, the State Forester shall maintain these lands as forest lands and actively manage them in a sound environmental manner to provide sustainable timber harvest and revenues to the state, counties, and local taxing districts. This management focus is not exclusive of other forest resources but must be pursued within a broader management context.

The information shown on the Exhibit "A" map(s) are approximate locations. Exact locations of features represented by map symbols shall be determined on site and shall depend upon the conditions that exist on site. Activities shall be conducted based upon features determined on site rather than features shown on maps.

See inside front cover of Auction Schedule booklet for disclaimer regarding all governmental regulatory actions.

SALE NAME: Astoria Basin Thinning

COUNTY: Clatsop CONTRACT NO.: 341-04-54

TIMBER SALE NAME: Astoria Basin Thinning

TIMBER SALE NO.: 341-04-54

OPENING DATE: August 19, 2003

## **FORM OF PROPOSAL**

The undersigned agrees to accept and perform all of the above terms and conditions as stated in the form of contract for the above-cited timber sale, and bids, and will pay:

ON THE BASIS OF PRICE PER THOUSAND BOARD FEET FOR:

Dollars (\$	Bid Species:				
Douglas-fir, sawmill grade or better,	Hemlock/True	e fir, sawmill gra	de or better,		
Dollars (\$				Dollars (\$	) per MBF.
Minimum grades and volumes for bid species are stated in the timber sale prospectus.  No-bid species will remain as shown:  Sitka spruce and other conifers	Douglas-fir, s	sawmill grade or	better,		
Sitka spruce and other conifers				Dollars (\$	) per MBF.
Sitka spruce and other conifers	Minimum grad	les and volumes	for bid species are stated in the til	mber sale prospectus.	
Cedar	No-bid specie	s will remain as s	shown:		
\$89,600, payable to the Oregon Department of Forestry.  The undersigned agrees to execute and deliver the contract, initial payment, required certificates of insurance, and performance bond, within thirty (30) days of the date of the written notification of high bid; and that any cash bid deposit may be applied to the first required timber sale payment.  The undersigned understands that the bid is irrevocable and further agrees that if they fail to qualify under the terms of the contract within the thirty-day period, the bid deposit shall become the property of the Oregon Department of Forestry as liquidated damages.  BIDDER  (Name of Individual or Company and Authorized Official)  TAX ID NO.  ADDRESS	Cedar			<b>\$813.70</b> per MB	F.
performance bond, within thirty (30) days of the date of the written notification of high bid; and that any cash bid deposit may be applied to the first required timber sale payment.  The undersigned understands that the bid is irrevocable and further agrees that if they fail to qualify under the terms of the contract within the thirty-day period, the bid deposit shall become the property of the Oregon Department of Forestry as liquidated damages.  BIDDER  (Name of Individual or Company and Authorized Official)  TAX ID NO.  ADDRESS					_ in the amount of
contract within the thirty-day period, the bid deposit shall become the property of the Oregon Department of Forestry as liquidated damages.  BIDDER  (Name of Individual or Company and Authorized Official)  TAX ID NO.  ADDRESS	performance b	oond, within thirty	(30) days of the date of the writte		
(Name of Individual or Company and Authorized Official)  TAX ID NO.  ADDRESS	contract within	the thirty-day pe			
ADDRESS		BIDDER	Name of Individual or Compa	any and Authorized Official)	
		TAX ID NO.			
PHONE		ADDRESS			
PHONE		DUONE			
BY					

COMPLETE PURCHASER'S STATUS ON PAGE 2

(Signature of Authorized Official & Title)

# **PURCHASER'S STATUS**

Purchaser is a corporation	Check ( )	Incorporated in the State of
President's Name		_
Secretary's Name		-
Purchaser is: ( ) a partnership ( ) an individual	o ( ) an assumed (business) name	( ) company
List names of all persons	doing business under the partnership of	or assumed name:
If assumed name is subsinere:	idiary to a corporation, fill in data reque	ested of corporation also and write in corporation name

Rev. 05/03 629: Form 301-020

# CERTIFICATION OF ELIGIBILITY TO BID ON STATE TIMBER

	hereby certifies that they:
EXPOR	<u>RT</u>
(a)	Will not export the unprocessed State timber as defined in OAR 629-031-0020 which is the subject of this transaction
(b)	Will not sell, transfer, exchange, or otherwise convey the unprocessed timber as defined above which is the subject of this transaction to any other person without first obtaining a certification from that person which meets the requirements of OAR 629-031-0030.
(c)	Are not prohibited by OAR's 629-031-0005 through 0045 from bidding for unprocessed State timber as defined above directly from the State Forester.
(d)	Understand that falsely entering into this certification is a violation of the Forest Resources Conservation Amendments Act of 1993 and OAR Chapter 629, Division 31, and is subject to any and all penalties contained therein.
(e)	Have not exported unprocessed timber originating from private lands in Oregon in the last 24 months, <b>or if bidding only on STATE hardwood timber or logs, HAVE</b> exported unprocessed timber originating from private lands in Oregon in the last 24 months, but <b>HAVE NOT</b> exported unprocessed <b>hardwood</b> timber originating from private lands in Oregon in the last 24 months <b>and</b> meet the requirements of OAR 629-031-0010(2).
DEFAL	JLT, TERMINATION, AND OTHER RELATED MATTERS
(a)	Are not currently in default status under any timber sale contract sold by the State Forester.
(b)	Has not, within a 3-year period preceding this bid, had one or more Federal, State, or local timber sales terminated fo cause or default.
(c)	If (b) above is Yes, has submitted an explanation, in writing, with this bid for consideration by STATE. Any such explanation shall be submitted at the time of bid on a separate piece of paper.
Signed	
Title	

[NOTE: For the purpose of this form, the definition of unprocessed timber is the same as in OAR 629-031-0005.]

Dated

# **Biological Survey Report**

**Project:** Astoria Basin Thinning

**Date:** March 11, 2003

**To:** Tom Scoggins

**CC:** Tom Savage, District Sale File

From: Marcia Humes

## **Habitat Suitability**

Areas 6, 7, 9, 10 and 11 of this sale contain potentially suitable habitat for northern spotted owls and marbled murrelets.

## Survey Results

This sale was surveyed for northern spotted owls in 2001 and 2002, using a protocol endorsed by the U.S. Fish and Wildlife Service<sup>1</sup>. There were no observations of northern spotted owls during any of these surveys. Surveys for marbled murrelets were conducted in 2001 and 2002, using a protocol developed by the Pacific Seabird Group<sup>2</sup>. There were no observations of marbled murrelets during any of these surveys.

#### **Known T&E Resources**

There are no known northern spotted owl activity centers within 1.5 miles or Marbled Murrelet Management Areas within 0.25 miles of this sale.

## **Operational Considerations**

Current northern spotted owl survey results are valid until March 15, 2005. After completion of an additional year of surveys in 2003, survey results will be valid until March 15, 2006. Felling, except for felling associated with project work, will not be

<sup>&</sup>lt;sup>1</sup> USDI Fish and Wildlife Service. 1991, revised 1992. Protocol for surveying proposed management activities that may impact northern spotted owls. 15pp.

<sup>&</sup>lt;sup>2</sup> Evans, D. M., W. P. Ritchie, S. K. Nelson, E. Kuo-Harrison, Peter Harrison, T. E. Hamer, eds. 2000. Methods for surveying marbled murrelets in forests: an update to the protocol for land management and research, by the Pacific Seabird Group Marbled Murrelet Technical Committee. 64 pp.

allowed prior to the completion of northern spotted owl surveys in 2003. After completion of the 2003 northern spotted owl surveys, all timber should be felled by March 15, 2006. By ODF policy, marbled murrelet survey results are valid until April 2008.

## **Future Survey Plans**

ODF will conduct an additional year of northern spotted owl surveys in 2003.

#### **Survey Results Summary**

Table 1. Northern Spotted Owl Surveys of Astoria Basin Thinning

Year	Visit #1	Visit #2	Visit #3	Visit #4	Visit #5	Visit #6
Survey Area	Date	Date	Date	Date	Date	Date
Astoria Basin	5/21-22	6/25-26	8/1-2			
2001	NR	NR	NR			
Astoria Basin	4/16-17	6/5-6 6/6-7	8/5-6			
2002	NR	NR	NR			
NR - no response	j - juvenil	le	$M_0$ - mov	use refused	M <sub>4</sub> - 4	mice taken
V - visual response	jj - 2 juver	niles	$M_1$ - $1mi$	ice taken	$M_5 - 5$	mice taken
bb - new bird banded	- last	visit to site	$M_2$ - 2 m	ice taken	$M_6$ - 6	mice taken
	$M_3$ - 3 m	M <sub>3</sub> - 3 mice taken				
Pair (day, night, ea						
o S o S o S o S o S o S o S o S o S o S	arly morning)	0 00	O ⊗ © - Sex Unkn (day, night, early morning)			

Table 2. Marbled Murrelet Surveys of Astoria Basin Thinning

Survey Area	Site	Station	Date	# Detections
ASTORIA BASIN THINNING	1	2	5/2/01	0
ASTORIA BASIN THINNING	1	1	5/31/01	0
ASTORIA BASIN THINNING	1	2	6/27/01	0
ASTORIA BASIN THINNING	1	3	7/20/01	0
ASTORIA BASIN THINNING	1	1	5/22/02	0
ASTORIA BASIN THINNING	1	2	6/19/02	0
ASTORIA BASIN THINNING	1	3	7/10/02	0
ASTORIA BASIN THINNING	1	1	7/26/02	0
ASTORIA BASIN THINNING	2	1	5/10/01	0
ASTORIA BASIN THINNING	2	2	6/5/01	0
ASTORIA BASIN THINNING	2	1	7/2/01	0
ASTORIA BASIN THINNING	2	2	7/23/01	0
ASTORIA BASIN THINNING	2	1	5/22/02	0
ASTORIA BASIN THINNING	2	2	6/14/02	0
ASTORIA BASIN THINNING	2	1	7/8/02	0
ASTORIA BASIN THINNING	2	2	8/2/02	0
ASTORIA BASIN THINNING	3	1	5/16/01	0
ASTORIA BASIN THINNING	3	1	6/12/01	0
ASTORIA BASIN THINNING	3	1	7/9/01	0
ASTORIA BASIN THINNING	3	1	7/25/01	0
ASTORIA BASIN THINNING	3	1	6/3/02	0
ASTORIA BASIN THINNING	3	1	6/19/02	0
ASTORIA BASIN THINNING	3	1	7/9/02	0
ASTORIA BASIN THINNING	3	1	7/24/02	0