Attached is a Timber Sale Packet scheduled for auction the week of June 14 – 16, 2016. This packet will be presented to the Board of Natural Resources at the May 3, 2016 Board Meeting.
<table>
<thead>
<tr>
<th>No.</th>
<th>County</th>
<th>Region</th>
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|       |                |        |             |            |      |     |     |     |               |
| Totals|                |        |             |            | 5,302| $209| $8,430| $18,254,474|               |

Trust Codes:
01 = State Forest Board Transfer
02 = State Forest Board Purchase
03 = Common School & Indemnity
04 = Agricultural School
05 = University - Transferred
06 = C.E.P. & R.I.
07 = Capitol Building
08 = Normal School
09 = Escheat
10 = Scientific School
11 = University - Original
12 = Community College Forest Reserve
38 = Washington State University
40 = University Repayment
42 = Forest Board Repayment
77 = Water Pollution Control
3 = Western red cedar
4 = White Woods (hemlock and true firs)
5 = Lodgepole pine

Species Codes:
DF= Douglas-fir
RA= Red alder
WW= White Woods (hemlock and true firs)

Note: Contract harvest sort sales above list the total minimum bid as delivered values, not stumpage. The net or stumpage value will be realized after the harvesting costs are paid out.
TIMBER NOTICE OF SALE

SALE NAME: DEER

AGREEMENT NO: 30-092347

AUCTION: June 15, 2016 starting at 10:00 a.m., Olympic Region Office, Forks, WA

COUNTY: Clallam

SALE LOCATION: Sale located approximately 14 miles southeast of Port Angeles, Washington

PRODUCTS SOLD AND SALE AREA:

All timber, except trees marked with a ring of blue paint, bounded by the following: Timber Sale Boundary Tags, reprod, and the PA-F-2800 in Unit 1; Timber Sale Boundary Tags in Unit 3; and Timber Sale Boundary Tags and reprod in Unit 4.

All timber, except trees marked with a ring of blue paint or bounded out by Leave Tree Area Tags, bounded by Timber Sale Boundary Tags, reprod, the PA-F-2500, and Deer Park Road in Unit 2;

All timber bounded by Right-of-Way Boundary Tags, except that title to the timber within the Right-of-Way Boundary Tags of the PA-F-2860 from Station 0+00 to 28+00, the PA-F-2600 from Station 32+00 to 38+30, and the PA-F-2700 from Station 29.73 to station 32.44 is not conveyed to the Purchaser unless the road segment is actually constructed; and

Biomass, as described in Schedule C.

In no instance shall downed red cedar be removed from the sale area. All timber that has been on the ground for five years or more shall be left undisturbed and not yarded. Five years is defined by more than 1.5 inches of sap rot on part(s) of Sections 10, 15, 16 and 17 all in Township 29 North, Range 5 West, W.M., containing 160 acres, more or less.

CERTIFICATION: This sale is certified under the Sustainable Forestry Initiative® program Standard (cert no: BV-SFIS-US09000572)

ESTIMATED SALE VOLUMES AND QUALITY:

<table>
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<tr>
<th>Species</th>
<th>Avg DBH</th>
<th>Ring Count</th>
<th>Total MBF</th>
<th>MBF by Grade</th>
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<td>Sale Total</td>
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MINIMUM BID: $644,000.00

BID METHOD: Sealed Bids

PERFORMANCE SECURITY: $100,000.00

SALE TYPE: Lump Sum

EXPIRATION DATE: October 31, 2017

ALLOCATION: Export Restricted

BID DEPOSIT: $64,400.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.
TIMBER NOTICE OF SALE

**HARVEST METHOD:** Cable Methods - 64%, Ground Based Methods - 36% as shown on the timber sale maps. The following types of equipment are allowed in areas mapped as “Ground and/or Cable”: Tracked skidder, shovel, and cable. Tracked skidders, feller-buncher, and shovels shall not operate on sustained slopes over 40%. Self-leveling ground based equipment is permitted on slopes up to 60%. Leading end of the log must be elevated when logs are being skidded.

Cutting with a feller-buncher, yarding, and timber hauling is restricted from November 1 to April 30 unless authorized in writing by the Contract Administrator.

**ROADS:** 16.45 stations of required reconstruction. 85.60 stations of optional construction. 198.53 stations of required pre-haul maintenance. 23.00 stations of required abandonment. 27.87 stations of required decommissioning.

Pre-haul maintenance, road construction, reconstruction, rock haul, and rock pit development are restricted from November 1 through April 30 unless permission is granted by the Contract Administrator.

**ACREAGE DETERMINATION**

**CRUISE METHOD:** The sale acreage was determined by GPS. The sale area was cruised using a variable plot cruise method.

**FEES:** $71,089.00 is due on day of sale. $9.00 per MBF is due upon removal. These are in addition to the bid price.

**SPECIAL REMARKS:** 46% of the Douglas fir is of high quality and is found mostly in Units 2, 3, and 4.

Portions of Unit 1 are in the buffer of an old military munitions range. The Army Corp of Engineers believe there is a small chance that remaining unexploded ordinances may occur in Section 16, Township 29 North Range 5 West. If you suspect or recognize that you have encountered a munition in the sale area, consider it extremely dangerous. Do not touch, move, or disturb it. Carefully leave the area the way you entered, and contact one of the following: Washington State Police - (360) 452-3394, Clallam County Sheriff - (360) 417-2459, City of Port Angeles Police - (360) 452-4545, or call 911.

There are locked gates on the PA-F-2600, PA-F-2800, and PA-F-2900. Contact Olympic Region Dispatch Center at 360-374-2800 to check out an AA-1 key.

Removal of all slash piles is required in Unit 2. In Units 1, 3, and 4, biomass removal within 100 feet of roads and landings is at the option of the Purchaser.
DRIVING DIRECTIONS

From Port Angeles travel east on Highway 101. Turn right (south) on Deer Park Road (milepost 253.1) and travel 7.8 miles to timber sale area.

Unit 2 - Located on the east side of Deer Park Road at mp 7.8.

Units 3 and 7R/W - Drive to mp 8.0 on Deer Park Road. Turn left (east) on PA-F-2600 road and drive 0.6 miles to end of road. Walk right-of-way to unit.

Units 1 north, 5R/W, and the F-2800 Pit - Drive to mp 8.3 and turn right (west) on PA-F-2800 road. Drive 0.9 miles and walk right-of-way to unit or continue driving 0.6 miles to F-2800 pit.

Units 1 south and 6R/W - Drive to mp 8.7 on Deer Park Road. Turn right (west) on PA-F-2900 road. Drive 0.7 miles to end of road. Walk right-of-way to unit.

Units 4 and 8R/W - Drive to mp 8.5 on Deer Park Road. Park at blocked road on east side of road. Walk 0.6 miles to right-of-way and unit.
TIMBER NOTICE OF SALE

SALE NAME: SHUWAH THIN

AGREEMENT NO: 30-092732

AUCTION: June 15, 2016 starting at 10:00 a.m.,
Olympic Region Office, Forks, WA

COUNTY: Clallam

SALE LOCATION: Sale located approximately 13 miles northeast of Forks, WA

PRODUCTS SOLD AND SALE AREA: All timber as described in Schedule C, except trees described in Schedule B, bounded by timber sale boundary tags, pink flagging and carsonite stakes, the B-2110 Road, B-2110.2 Road, B-2110.4 Road, B-2110.05 Road and timber type change in Unit 1; bounded by timber sale boundary tags, B-2133 Road, Upper Shuwha 2 Road and timber type change in Unit 2; bounded by timber sale boundary tags in Units 3 and 4; bounded by timber sale boundary tags, and special management unit boundary tags in Unit 5; bounded by timber sale boundary tags in Unit 6; all trees within gaps as shown on the timber sale maps, bounded by special management unit boundary tags in all units; all timber bounded by right of way boundary tags except title of the timber does not pass to Purchaser unless roads are actually constructed.

In no instance shall downed red cedar be removed. All timber that has been on the ground for five years or more shall be left undisturbed and not yarded. Five years is defined by more than 1.5 inches of sap rot.

Located on part(s) of Sections 4 all in Township 29 North, Range 12 West, Sections 1, 2, 11 and 12 all in Township 29 North, Range 13 West, Sections 20 and 32 all in Township 30 North, Range 12 West, W.M., containing 319 acres, more or less.

CERTIFICATION: This sale is certified under the Sustainable Forestry Initiative® program Standard (cert no: BV-SFIS-US09000572)

ESTIMATED SALE VOLUMES AND QUALITY:

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<tr>
<th>Species</th>
<th>Avg DBH</th>
<th>Ring Count</th>
<th>Total MBF</th>
<th>Total Tons</th>
<th>Price $/Ton</th>
<th>1P</th>
<th>2P</th>
<th>3P</th>
<th>SM</th>
<th>1S</th>
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<th>3S</th>
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MINIMUM BID: $7.90/ton (est. value $101,000.00)

BID METHOD: Sealed Bids

PERFORMANCE SECURITY: $20,200.00

SALE TYPE: Tonnage Scale

EXPIRATION DATE: December 31, 2018

ALLOCATION: Export Restricted

BIDDABLE SPECIES: Douglas fir

BID DEPOSIT: $10,100.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

HARVEST METHOD: 100% Ground. Rubber tire skidders will be allowed only if skid trail and soil disturbance requirements can be met and a harvest plan has been submitted and approved by the Contract Administrator. 30' Equipment Limitation Zones on all typed waters. As shown on the timber sale map in Units 2 and 3, there will be no operations (other than haul), from one hour before to two hours after official sunrise and from one hour before to one hour after official sunset from April 1 through September 23 for murrelet restrictions.
ROADS: 21.63 stations of optional construction. 90.67 stations of optional reconstruction. 490.75 stations of optional pre-haul maintenance. As shown on the timber sale map in Units 2 and 3, there will be no operations (other than haul), from one hour before to two hours after official sunrise and from one hour before to one hour after official sunset from April 1 through September 23 for murrelet restrictions. There will be no road construction allowed from October 15 to April 15 on any roads and timber haul, rock haul, pre-haul maintenance, and reconstruction will not be permitted from October 15 to April 15 unless authorized in writing by the Contract Administrator on the B-2110 (Stations 25+39 - 56+06), B-2110.3 (Stations 0+00 - 4+85) and B-2110.4 (Stations 0+00 - 7+33).

ACREAGE DETERMINATION
CRUISE METHOD: Sale area was 100% GPS'd. Sale units were cruised using a variable plot sample.

FEES: On the day of sale, Purchaser must provide the DNR with a cashier's check made payable to the United States Forest Service (USFS) in the amount of $346.50. Purchaser will also pay the USFS $0.43/mbf for timber haul and $0.35/cuyd for rock haul - payment will be made on actual removals at the end of the sale. $41,251.00 is due on day of sale. $1.00 per ton is due upon removal. These are in addition to the bid price.

SPECIAL REMARKS: There is a locked gate on the Mary Clark Pit - contact the Olympic Region Dispatch Center at 360-374-2811 to obtain a AA-1 key.
DRIVING DIRECTIONS:
From Forks, WA, travel east on US 101 10.5 mi. to the Mary Clark Rd. Mary Clark Pit: Turn right onto the Mary Clark Rd. Drive 0.5 mi. Turn right onto the LTSP MAIN and drive 0.1 mi. The Mary Clark Pit access road will be on your left. Unit 1: Continue on Mary Clark Rd. past the LTSP Main for 0.5 mi. Turn right onto the USFS 2902 and drive 0.7 mi. Turn left on the B-2110 and drive 0.3 mi. to arrive at Unit 1. Unit 2: Continue past the B-2110 on the USFS 2902 for 1.7 mi. Turn right onto the B-2100 and drive 1.6 mi. to the B-2130. Drive 1 mi. on the B-2130 to the B-2132/ B-2133 junction. Turn right on the B-2133 and drive 0.1 mi. to arrive at Unit 2. Unit 3: From the B-2132/B-2133 junction, turn left on the B-2132 and drive 0.3 mi. to arrive at Unit 3. Unit 4/7: From the Mary Clark Rd., continue traveling east on US 101 for another 0.3 mi. Turn left onto SR 113 and drive 1.5 mi. Turn left onto the B-4500. You have arrived at Unit 7 (B-4500 Right-Of-Way). Drive 0.2 mi. on the B-4500 to arrive at Unit 4. Unit 5: From US 101, drive 2 mi. on SR 113 and turn left on the USFS 3100-100 and continue for 0.1 mi. onto the B-1500. Unit 5 is 0.3 mi on the B-1500. Unit 6: Travel another 0.5 mi. from Unit 5 on the B-1500 to arrive at unit 6.
TIMBER NOTICE OF SALE

SALE NAME: ELLEN CREEK VDT  
AGREEMENT NO: 30-093511

AUCTION: June 15, 2016 starting at 10:00 a.m.,  
Olympic Region Office, Forks, WA

COUNTY: Clallam

SALE LOCATION: Sale located approximately 12 miles west of Forks, WA

PRODUCTS SOLD AND SALE AREA: All timber as described in Schedule D for Units 1, 2, 3, 5, 6 and 7, except those trees described in Schedule C; bounded by timber sale boundary tags, the D-5000 Road, special management unit boundary tags, and the D-5500 Road in Unit 1; bounded by timber sale boundary tags, special management unit boundary tags; the D-5000 Road, D-5500 Road, D-5502 Road and the D-5510 Road in Unit 2; bounded by timber sale boundary tags, double blue painted slashes, special management unit boundary tags, the D-5500 Road and the D-5507 Road in Unit 3; timber sale boundary tags and the D-5509 Road in Unit 5; timber sale boundary tags and reprod in Unit 6; timber sale boundary tags, the D-3100 Road, the D-3120 Road, and reprod in Unit 7.

All timber, except trees marked with a band of blue paint, bounded by timber sale boundary tags, the D-5507 Road and the D-5507.1 Road in Unit 4.

All timber shown on the timber sale maps as gaps, bounded by special management unit boundary tags.

In no instance downed red cedar, or any trees that have been on the ground for five years or more (five years is defined by more than 1.5 inches of sap rot) be removed from any unit.

Located on part(s) of Sections 1, 2, 10, 11 and 23 all in Township 28 North, Range 15 West, Sections 18 and 19 all in Township 28 North, Range 14 West, Sections 15, 22, 35 and 36 all in Township 29 North, Range 15 West, W.M., containing 570 acres, more or less.

CERTIFICATION: This sale is certified under the Sustainable Forestry Initiative® program Standard (cert no: BV-SFIS-US09000572)

ESTIMATED SALE VOLUMES AND QUALITY:

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<thead>
<tr>
<th>Species</th>
<th>Avg DBH</th>
<th>Ring Count</th>
<th>Total MBF</th>
<th>Total Tons</th>
<th>Price $/Ton</th>
<th>1P</th>
<th>2P</th>
<th>3P</th>
<th>SM</th>
<th>1S</th>
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<th>3S</th>
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MINIMUM BID: $7.75/ton (est. value $445,000.00)  
BID METHOD: Sealed Bids

PERFORMANCE SECURITY: $89,000.00  
SALE TYPE: Tonnage Scale

EXPIRATION DATE: October 31, 2018  
ALLOCATION: Export Restricted

BIDDABLE SPECIES: Hemlock, Douglas fir combined

BID DEPOSIT: $44,500.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.
**TIMBER NOTICE OF SALE**

**HARVEST METHOD:** 43% Cable/57% Ground. Rubber tire skidders will not be allowed unless skid trail and rutting requirements can be met and a harvest plan has been submitted and approved by the Contract Administrator. As indicated on the timber sale map, there will be no operations other than hauling, one hour before to two hours after official sunrise and from one hour before to one hour after official sunset from April 1 through September 23 in portions of Unit 6. Ground Based Yarding will not be permitted from October 1 to April 30 unless authorized in writing by the Contract Administrator in Unit 2 and Unit 6.

**ROADS:**

2.02 stations of optional construction. 1.00 station of required pre-haul maintenance. 457.45 stations of optional pre-haul maintenance. 17.55 stations of required deactivation. There will be no operations, other than haul, on the 1+07 spur in Unit 6.

**ACREAGE DETERMINATION**

**CRUISE METHOD:** Sale area was 100% GPS'd. Sale units were cruised using a variable plot sample.

**FEES:** $106,198.00 is due on day of sale. $1.00 per ton is due upon removal. These are in addition to the bid price.

**SPECIAL REMARKS:** There is a locked gate on Mora Pit - contact Olympic Region Dispatch Center at 360-374-2811 to obtain a AA-1 key. Units 1, 2, 3, 5, 6 and 7 are Variable Density Thinning Units, while Unit 4 is a Variable Retention Harvest.
T I M B E R S A L E M A P

SALE NAME: Ellen Creek VDT
AGREEMENT #: 30-093511
TOWNSHIP(S): T28R14W, T28R15W, T29R15W
TRUST(S): State Forest Board-Transfer(1), Common School and Indemnity(3), Capitol Grant(7)

REGION: Olympic Region
COUNTY(S): CLALLAM
ELEVATION RGE: 60-580

PREPARED BY: dsch490 01/11/2016

All State Unless Otherwise Noted

$D-5050$
$6+90$ Spur
$1+07$ Spur
$2+90$ Spur
$4+20$ Spur
$7+10$ Spur

DNR Managed Lands
Stream Type
Stream Type Break
Gates (AA-1)
Monumented Corners
Landing

--- Sale Boundary Tags
- Reprod
- Special Mgmt Area
- Double Blue Slash
- Murrelet Timing Restrictions
- Existing Roads
- Optional Pre-Haul Maintenance
- Optional Construction

Gap
Skip/RMZ/WMZ
Wetland
Streams
Ground
Cable
Public Land Survey Townships
Public Land Survey Sections

Prepared By: dsch490 01/11/2016
Modification Date: 3/15/2016
**Driving Directions:**

**Units 1-6:**
From Forks, WA travel north 1.4 miles on HYW 101 and turn left on HYW 110. Continue 3.2 miles and turn right on Quillayute Prairie Road. Continue 3.85 miles, and turn right on Mina Smith Road. Continue 0.75 miles and turn left on the D-5000. Continue 2.4 miles on the D-5000, and turn left on the D-5500; Unit one is on the right. Continue 0.25 miles to Unit 2 on the right. Continue another 1.5 miles to Unit 3 on right. Continue 0.45 miles and turn left on the D-5507. Continue 0.2 miles to Unit 4. From the D-5507 continue 0.45 miles on the D-5500 to the start of Unit 5. For Unit 6 stay on the D-5500 2.5 miles past the D-5500 and turn left on the D-5040. Continue 1.2 miles to Unit 6 on the left.

**Unit 7 and Mora Pit:**
Continue past Quillayute Prairie Road on HYW 110 for 3.8 miles and turn right on Mora Road. Continue 1.0 mile and turn right on the D-3100. Continue 0.2 miles to Unit 7 on the left. On Mora Road continue past the D-3100 for 1.0 mile, and turn right on Quillayute Prairie Road. Continue 0.4 miles, and turn left on the D-3400. Continue 0.6 miles to Mora Pit. Or continue on Quillayute Prairie Road past Mina Smith Road for 2.5 miles, and turn right on the D-3400. Continue 0.6 miles to Mora Pit.
**TIMBER NOTICE OF SALE**

**SALE NAME:** LEYH UP SORTS  
**AGREEMENT NO:** 30-93693 - 30-93704

**AUCTION:** June 15, 2016 starting at 10:00 a.m.  
**COUNTY:** Clallam  
Olympic Region Office, Forks, WA

**SALE LOCATION:** Sale located approximately 2 miles northeast of Clallam Bay, WA

**PRODUCTS SOLD AND SALE AREA:** All timber, except for leave trees marked with a band of blue paint or bounded out by leave tree area tags and all downed red cedar and timber that has been on the ground five years or more (five years is defined by more than 1.5 inches of sap rot), bounded by timber sale boundary tags, a timber type change, P-1000 Road, and the P-1000B Road in Unit 1; timber sale boundary tags, leave tree area tags and the P-1000 Road in Unit 2, meeting the specifications described below; on parts of Sections 30, 31, and 32 all in Township 32 North, Range 12 West W.M., containing 112 acres, more or less.

**MINIMUM BID AND ESTIMATED LOG VOLUMES:**

<table>
<thead>
<tr>
<th>Agreement #</th>
<th>Sort #</th>
<th>Species and Sort Specifications</th>
<th>Average Log Length</th>
<th>Estimated Volume</th>
<th>Tons Per MFB</th>
<th>Minimum Bid Delivered Prices</th>
<th>Total Appraised Value</th>
<th>Bid Deposit</th>
</tr>
</thead>
<tbody>
<tr>
<td>30-093693</td>
<td>01</td>
<td>DF Sawlog 5&quot; - 11&quot; DIB</td>
<td>28</td>
<td>678</td>
<td>5017</td>
<td>7.4 $500.00</td>
<td>$339,000.00</td>
<td>$33,900.00</td>
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<td>30-093694</td>
<td>02</td>
<td>DF Sawlog 12&quot;+ DIB</td>
<td>28</td>
<td>627</td>
<td>3762</td>
<td>6 $525.00</td>
<td>$329,175.00</td>
<td>$32,917.50</td>
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<td>30-093695</td>
<td>03</td>
<td>WW Sawlog 5&quot; - 7&quot; DIB</td>
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<td>237</td>
<td>2015</td>
<td>8.5 $45.00</td>
<td>$90,675.00</td>
<td>$9,067.50</td>
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<td>04</td>
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<td>3255</td>
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<td>WW Sawlog 12&quot;+ DIB</td>
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<td>510</td>
<td>3060</td>
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<td>$216,750.00</td>
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<td>30-093698</td>
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<td>SS Sawlog 5&quot; - 11&quot; DIB</td>
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<td>07</td>
<td>SS Sawlog 12&quot;+ DIB</td>
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<td>30-093700</td>
<td>08</td>
<td>RA Sawlog 5&quot; - 7&quot; DIB</td>
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<td>129</td>
<td>1006</td>
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<td>RA Sawlog 8&quot;+ DIB</td>
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<td>106</td>
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<td>30-093702</td>
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<td>RC Sawlog 5&quot;+ DIB</td>
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<td>30-093703</td>
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<td>Hardwood Utility 2&quot;+ DIB</td>
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<td>30-093704</td>
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<td>Conifer Utility 2&quot;+ DIB</td>
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<td>2250</td>
<td>9 $28.00</td>
<td>$63,000.00</td>
<td>$6,300.00</td>
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</table>

**Totals:** 3486 24784 $1,517,765.00

**CERTIFICATION:** This sale is certified under the Sustainable Forestry Initiative® program Standard (cert no: BV-SFIS-US09000572)
TIMBER NOTICE OF SALE

BID METHOD: Sealed Bids
UNIT OF MEASURE: MBF Scale/Tonnage Scale

EXPIRATION DATE: January 31, 2017
ALLOCATION: Export Restricted

PAYMENT SECURITY: To be determined by the State as described in Clause P-045.2 of the Purchaser’s Contract.

BIDDING PROCEDURES: A separate sealed bid and envelope must be submitted for each log sort. Prospective Purchasers may bid on any or all log sorts. On the day of sale the Purchaser must bring their bid deposit up to 10% of their total bid price. Complete bidding procedures and auction information may be obtained from the Olympic Region Office in Forks WA. Phone number (360)374-6131.

TIMBER EXCISE TAX: Purchaser must pay the forest excise taxes associated with the log sorts delivered to them. The tax rate for this sale is 4.2 %. Taxable Stumpage = Total Delivered Value – (Harvest Cost + Estimated Haul Cost + ARRF). For more information contact the Department of Revenue, Forest Tax Section at 1-800-548-8829.

Use the following rates for estimating taxable stumpage:

Harvest Cost = $0.00 per MBF for sorts 01, 02, 04, 05, 06, 07, 09 and 10 and $0.00 per Ton for sorts 03, 08, 11 and 12.

Hauling Services Payment Rate per Ton
= (Base Rate + Mileage Rate) x (Contractor’s hauling bid factor)

Base Rate = $2.35 per ton

Mileage Rate = (($0.16 x C miles) + ($0.11 x A miles)) x Fuel Index Factor

ARRF = $0.00 per MBF for sorts 11 and 12 and $26.75 per MBF for sorts 01, 02, 03, 04, 05, 06, 07, 08, 09 and 10.

Note: To calculate ARRF rates per ton use the tons\mbf conversion factor in the table above.

CONFIRMATION: Each sort is subject to confirmation following auction. Sorts will not be confirmed until at least 10 days after auction. Final contract award is contingent upon the State’s haul cost analysis. Actual haul route may vary and is subject to change at the State’s discretion.

SPECIAL REMARKS: The successful Purchaser(s) will be required to purchase logs from the sale area upon delivery to their location specified in the bid submitted. Logs will be delivered to the Purchaser’s delivery location by the State’s contract harvester. Purchaser is responsible for weighing and scaling costs. All tonnage loads will be weighed and all mbf loads will be scaled at State approved locations. The State reserves the right to determine where logs are authorized to be scaled and weighed.

There are locked gates on the P-1000B Road and the Mary Clark Pit Road - contact the Olympic Region Dispatch Center at 360-374-2811 to obtain a AA-1 key.
For more information regarding this log sort sale visit our website: http://www.dnr.wa.gov/programs-and-services/product-sales-and-leasing/timber-sales/timber-auction-packets. If you have questions call Justin Pagel at the Olympic Region Office at (360)640-9093 or Steve Teitzel at the Product Sales and Leasing Division Office in Olympia at (360)902-1741.
Driving Directions:

From Clallam Bay, travel west on Eagle Crest Way for 1 mile. Turn left onto the P-1000 road and continue 0.7 miles to the junction of the P-1000B road and Unit 1, on right. To reach Unit 2, continue another 0.4 miles on the P-1000 road to the junction of the P-1300 road, on right. Unit 2 is 0.1 miles up the P-1300 road from its junction with the P-1000.
From Forks, WA, travel north on US 101 10.5 mi. to the Mary Clark Rd., on right. Continue for 0.5 mi., then turn right on LTSP Main road. After 0.1 mi., turn left on the Mary Clark Pit Access Road and continue for 0.3 mi. to the Mary Clark Pit.
**Driving Directions:**

From Forks, travel north on US 101 for 24.4 miles. 200 feet after MP 214, turn left onto the B-8500 road. After 0.2 miles, turn right to stay on the B-8500. Continue 0.4 miles to arrive at Littleton Pit, on left.
TIMBER NOTICE OF SALE

SALE NAME: CENTER 16 THINNING

AGREEMENT NO: 30-093097

AUCTION: June 15, 2016 starting at 10:00 a.m., Olympic Region Office, Forks, WA

COUNTRY: Clallam, Jefferson

SALE LOCATION: Sale located approximately 7 to 35 miles east of Sequim, Washington

PRODUCTS SOLD AND SALE AREA: All timber, except leave trees as designated in Schedule A, as described in Schedule B, bounded by the following: Timber Sale Boundary Flagging, logged areas, and the PT-J-1510 Road in Unit 1; Timber Sale Boundary Flagging, logged areas, and the PT-J-1530 Road in Unit 2; Timber Sale Boundary Flagging, the PT-B-1000 Road, PT-B-1700 Road, and PT-B-1710 Road in Unit 3; Timber Sale Boundary Flagging in Units 4 and 15; Timber Sale Boundary Flagging and logged areas in Unit 5; Timber Sale Boundary Flagging, logged areas, and the PT-J-1500 Road in Unit 6; Timber Sale Boundary Flagging, a logged area, and the PT-B-4200 Road in Unit 7; Timber Sale Boundary Flagging, logged areas, the PT-B-1100 Road, and the PT-B-1130.1 Road in Unit 8; Timber Sale Boundary Flagging, logged areas, the PT-B-1000 Road, and the PT-B-1100 Road in Unit 9; Timber Sale Boundary Flagging and the PT-V-1100 Road in Unit 10; Timber Sale Boundary Flagging and the PT-S-5400 Road in Unit 11; Timber Sale Boundary Flagging, logged areas, the PT-S-5400 Road and the PT-S-5490 Road in Unit 12; Timber Sale Boundary Flagging, logged areas, and the PT-O-1000 Road in Units 13 and 14; Timber Sale Boundary Flagging and the PT-C-1100 Road in Unit 16; Timber Sale Boundary Flagging and the PT-T-2100 Road in Unit 17; Timber Sale Boundary Flagging and the PT-T-2130 Road in Unit 18; and All timber bounded by Right-of-Way Boundary Tags.

In no instance shall downed red cedar be removed from the sale area unless it has fine branches and needles. All timber that has been on the ground for five years or more shall be left undisturbed and not yarded. Five years is defined by more than 1.5 inches of sap rot; on part(s) of Sections 28, 29 and 33 all in Township 28 North, Range 1 East, Sections 16, 21 and 34 all in Township 28 North, Range 1 West, Sections 2, 11, 35 and 36 all in Township 28 North, Range 2 West, Sections 16 all in Township 29 North, Range 1 West, Sections 5, 7, 8.9, 10, 11, 14, 15, 19 and 20 all in Township 29 North, Range 2 West, Sections 14 all in Township 29 North, Range 3 West, W.M., containing 1030 acres, more or less.

CERTIFICATION: This sale is certified under the Sustainable Forestry Initiative® program Standard (cert no: BV-SFIS-US09000572)

ESTIMATED SALE VOLUMES AND QUALITY:

<table>
<thead>
<tr>
<th>Species</th>
<th>Avg DBH</th>
<th>Ring Count</th>
<th>Total MBF</th>
<th>Total Tons</th>
<th>Price $/Ton</th>
<th>1P</th>
<th>2P</th>
<th>3P</th>
<th>SM</th>
<th>1S</th>
<th>2S</th>
<th>3S</th>
<th>4S</th>
<th>UT</th>
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<tr>
<td>Douglas fir</td>
<td>8.4</td>
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<td>1,234</td>
<td>3,026</td>
<td>406</td>
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<td>Hemlock</td>
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<tr>
<td>Red alder</td>
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<tr>
<td>Red cedar</td>
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<td>4</td>
<td>284</td>
<td>1,867</td>
<td>$100.00</td>
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<td>Grand fir</td>
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<td>4</td>
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<tr>
<td>Sale Total</td>
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<td>43,703</td>
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</tr>
</tbody>
</table>

MINIMUM BID: $3/ton (est. value $309,000.00)  BID METHOD: Sealed Bids
TIMBER NOTICE OF SALE

PERFORMANCE SECURITY: $61,800.00

SALE TYPE: Tonnage Scale

EXPIRATION DATE: October 31, 2019

ALLOCATION: Export Restricted

BIDDABLE SPECIES: Hemlock, Grand fir, Douglas fir Combined

BID DEPOSIT: $30,900.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

HARVEST METHOD: Ground Based 100% - Forest products sold under this contract shall be harvested and removed using a cut-to-length processor and forwarder. The cut-to-length processor must have a minimum reach of 20 ft. Forwarding machines shall be capable of full payload support and have a maximum width of 10 ft. unless authority to use other equipment is granted in writing by the State.

Cutting and yarding will not be permitted from November 1 to June 30 in Units 5 and 10 unless authorized in writing by the Contract Administrator.

The hauling of forest products will not be permitted in any unit on weekends or State recognized holidays. In Units 5 and 10, the hauling of forest products will not be permitted from November 1 through June 30. In Units 1, 2, and 10, there will be no hauling of forest products between 8:00 PM and 6:00 AM unless authorized in writing by the Contract Administrator.

ROADS: 11.96 stations of required construction. 22.24 stations of required reconstruction. 10.90 stations of optional construction. 124.40 stations of optional reconstruction. 1,234.35 stations of required road maintenance. 531.10 stations of optional road maintenance. 29.00 stations of required road decommissioning.

In Units 1-4, 6-9, and 11-18, road work activities will not be permitted from November 1 through April 30, on weekends, or on state recognized holidays unless authorized in writing by the Contract Administrator. In Units 5 and 10, road work activities will not be permitted from November 1 through June 30, on weekends, or on state recognized holidays unless authorized in writing by the Contract Administrator. In addition, in Units 1, 2 and 10, road work activities will not be permitted from 8:00 PM to 6:00 AM unless authorized in writing by the Contract Administrator.

ACREAGE DETERMINATION

CRUISE METHOD: Sale acreage was determined 70% by GPS and 30% by photos. Sale area was cruised using a variable plot sample.

FEES: $107,672.00 is due on day of sale. $1.25 per ton is due upon removal. These are in addition to the bid price.

SPECIAL REMARKS: Locked gates restrict access to many of the units. See maps for gate locations. An AA1 key can be obtained by contacting Olympic Region Dispatch Center at 360-374-2800. The viewing combination code for the PT-J-1500 is 4564. A new code will be issued to the successful Purchaser after the sale date.

This contract allows optional removal of utility logs.
TIMBER SALE MAP

SALE NAME: CENTER 16 THINNING
AGREEMENT #: 30-093097
TOWNSHIP(S): T28R01E
TRUST(S): State Forest Transfer(1)

REGION: Olympic Region
COUNTY(S): JEFFERSON
ELEVATION RGE: 178-2455

- Thinning
- Forested Wetland
- Sale Boundary Flags
- Right of Way Tags
- Timber Type Change
- Property Line
- Streams
- Existing Roads
- Required Pre-Haul Maintenance
- Required Construction
- Required Reconstruction
- Optional Pre-Haul Maintenance
- Optional Construction
- Optional Reconstruction
- Stream Type
- Stream Type Break
- Monumented Corners
- Designated Crossing
- Landing - Proposed
- Wetland
- Gate (AA-1)
- Existing Rock Pit

Prepared By: plac490 01/20/2016
Modification Date: 3/31/2016
**DRIVING DIRECTIONS:**

Unit #1 & #2
From milepost 267 on Hwy 101 travel 0.3 miles east and turn right onto Palo Alto Rd. Follow Palo Alto Rd southeast for 4.4 miles to the PT-J-1500 road on the left. Turn left onto Lone Tree Drive/PT-J-1500 and follow the PT-J-1500 through electronic gate (Code #4564) for 0.1 miles to the junction with the PT-J-1510. For Unit #1 bear right onto the PT-J-1510 and follow for 0.8 miles to the South half of Unit #1.

For Unit #2 bear left and continue following the PT-J-1500 0.6 miles through northern Unit #1 and another 0.5 miles to the junction of the PT-J-1530 road. Bear right onto the PT-J-1530 and follow 0.2 miles to Unit #2.
Feasible of Interest

Haul Route

Other Route

Highways

Gate (AA-1)

Milepost Markers

Rock Source

Timber Sale Unit

DRIVING DIRECTIONS:

Units 3 & 4:
From Sequim, travel 7 miles east on Highway 101. Turn south on Chicken Coop Rd for 0.4 mile. Turn south on PT-B-1000 Rd. Unit 3 is located 0.6 mile along PT-B-1000. Unit 4 is accessed by traveling another 0.2 mile on PT-B-1000 then west on the PT-B-1600 for 0.9 mile.

Units 8 & 9:
From Sequim, travel 6.6 miles east on Highway 101. Turn south on Woods Rd for 4 miles then turn east onto the PT-B-1000. Unit 9 is located 0.8 mile on the PT-B-1000 near the junction with the PT-B-1100. Unit 8 is located 0.3 mile west on the PT-B-1100.
**DRIVING DIRECTIONS:**

Units 5, 6, & 7:

From Port Townsend, travel 10 miles south on Highway 20 to Junction with Highway 101. Travel 0.2 mile west on 101. Turn south on Uncas Rd for 0.2 mile. Turn north Cassilary Rd for 0.8 mile. Cassilary becomes PT-B-4000. Unit 6 begins after 0.3 mile. In the same area, the PT-B-4200 Rd departs the PT-B-4000. Unit 7 is located 0.5 mile east along the PT-B-4200. Unit 5 is located 2 miles north along the PT-B-4000 and then 0.5 mile north along the PT-B-4800.
**DRIVING DIRECTIONS:**

Units 11 & 12:
From Quilcene, travel 10.5 miles north on Highway 101. Turn west on West Uncas Rd for 0.1 mile. Then turn south on Wycoff Rd for 0.1 mile. Turn west onto the PT-S-5000 Rd for 4.3 miles. Units 11 and 12 are located 0.6 mile east on PT-S-5400.

Unit 15:
From Quilcene, travel 4.5 miles north on Highway 101. Turn west on Leland Cut-off Rd for 0.3 mile. Turn south on Old Leland Valley Rd for 0.6 mile. Turn west on PT-L-3000 Rd for 0.4 mile to reach Unit 15.
Units 13 & 14:
From Chimacum, travel 7.3 miles south on Center Valley Rd. Turn east on Dabob Rd for 0.5 mile. Turn north on the PT-O-1000. Unit 13 is located 1 mile along the PT-O-1000. Unit 14 is located another 0.7 mile on the PT-O-1000.

Unit 16:
From Quilcene, travel 3.5 miles north on Center Valley Rd. Turn east on Dabob Rd for 1.7 miles. Turn south on Dabob Post Office Rd for 0.3 mile then west on Coyle Rd for 1.3 miles. Turn north on PT-C-1100 for 0.4 mile to reach Unit 16.
Features of Interest
- Haul Route
- Other Route
- Highways
- Gate (AA-1)
- Milepost Markers
- Rock Source
- Timber Sale Unit

**DRIVING DIRECTIONS:**

**Unit 10:**
From Port Townsend, travel 3 miles south on Highway 20. Then travel 3.4 miles south on Highway 19. Turn west onto West Valley Rd for 1 mile. Turn west on Van Trojan Rd for 0.7 mile. Turn west on PT-V-1000 for 0.5 mile to reach Unit 10.

**Unit 17 & 18:**
From Port Ludlow, travel 1.5 miles south on Paradise Bay Rd. Turn south on Teal Lake Rd for 2.5 miles. Turn west on the PT-T-2100 Rd. Unit 17 is located 0.5 mile on the PT-T-2100. To reach Unit 18, travel another 0.1 mile on the PT-T-2100 then turn west on the PT-T-2130 Rd for 0.1 mile.
TIMBER NOTICE OF SALE

SALE NAME: CAPE LABELLE FIT SORTS  AGREEMENT NO: 30-93688 - 30-93692

AUCTION: June 14, 2016 starting at 10:00 a.m.  COUNTY: Okanogan
Northeast Region Office, Colville, WA

SALE LOCATION: Sale located approximately 25 miles east of Tonasket, WA

PRODUCTS SOLD AND SALE AREA: All timber except for leave trees banded with blue paint and trees bounded out by yellow "Leave Tree Area" tags bounded by white timber sale boundary tags meeting the specifications described below; on parts of Sections 23, and 26 all in Township 36 North, Range 30 East, Sections 30, 35, and 36 all in Township 37 North, Range 30 East, Sections 13, and 36 all in Township 38 North, Range 30 East W.M., containing 396 acres, more or less.

MINIMUM BID AND ESTIMATED LOG VOLUMES:

<table>
<thead>
<tr>
<th>Agreement #</th>
<th>Sort #</th>
<th>Species and Sort Specifications</th>
<th>Average Log Length</th>
<th>Estimated Log Volume</th>
<th>Tons Per MBF</th>
<th>Minimum Bid Delivered Prices $/mbf</th>
<th>Total Appraised Value $</th>
<th>Bid Deposit $</th>
</tr>
</thead>
<tbody>
<tr>
<td>30-093688</td>
<td>01</td>
<td>DF/WL 11&quot;+ dib</td>
<td>N/A</td>
<td>1247</td>
<td>6235</td>
<td>5 $80.00</td>
<td>$498,800.00</td>
<td>$49,880.00</td>
</tr>
<tr>
<td>30-093689</td>
<td>02</td>
<td>DF/WL 7-10&quot; dib</td>
<td>N/A</td>
<td>1589</td>
<td>9534</td>
<td>6 $67.00</td>
<td>$638,778.00</td>
<td>$63,877.80</td>
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<tr>
<td>30-093690</td>
<td>03</td>
<td>DF/WL 5-6&quot; dib, ES 5-10&quot; dib &amp; non-chuck DF/WL 7-10&quot; dib</td>
<td>N/A</td>
<td>1001</td>
<td>6406</td>
<td>6.4 $46.00</td>
<td>$294,676.00</td>
<td>$29,467.60</td>
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<tr>
<td>30-093691</td>
<td>04</td>
<td>Dead DF/WL 5&quot;+ dib utility</td>
<td>N/A</td>
<td>96</td>
<td>288</td>
<td>3 $25.00</td>
<td>$7,200.00</td>
<td>$720.00</td>
</tr>
<tr>
<td>30-093692</td>
<td>05</td>
<td>DF/WL/ES 2&quot;+ dib utility &amp; non-chuck DF/WL 11&quot;+ dib</td>
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<td>77</td>
<td>693</td>
<td>9 $25.00</td>
<td>$17,325.00</td>
<td>$1,732.50</td>
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</table>

Totals: 4010 23156  $1,456,779.00

CERTIFICATION: This sale is certified under the Sustainable Forestry Initiative® program Standard (cert no: BV-SFIS-US09000572)

BID METHOD: Sealed Bids  UNIT OF MEASURE: Tonnage Scale

EXPIRATION DATE: January 31, 2017  ALLOCATION: Export Restricted

PAYMENT SECURITY: To be determined by the State as described in Clause P-045.2 of the Purchaser’s Contract.

BIDDING PROCEDURES: A separate sealed bid and envelope must be submitted for each log sort. Prospective Purchasers may bid on any or all log sorts. On the day of sale the Purchaser must bring
their bid deposit up to 10% of their total bid price. Complete bidding procedures and auction information may be obtained from the Northeast Region Office in Colville WA. Phone number (509)684-7474.

TIMBER EXCISE TAX:

Purchaser must pay the forest excise taxes associated with the log sorts delivered to them. The tax rate for this sale is 4.2 %. Taxable Stumpage = Total Delivered Value – (Harvest Cost + Estimated Haul Cost + ARRF). For more information contact the Department of Revenue, Forest Tax Section at 1-800-548-8829.

Use the following rates for estimating taxable stumpage:

Harvest Cost = $28.00 per Ton for sorts 01, 02, 03 and 04 and $13.00 per Ton for sort 05.

Hauling Services Payment Rate per Ton
= (Base Rate + Mileage Rate) x (Contractor's hauling bid factor)

Base Rate = $2.35 per ton

Mileage Rate = (($0.16 x C miles) + ($0.11 x A miles)) x Fuel Index Factor

ARRF does not apply.

Note: To calculate AARF rates per ton use the tons\mbf conversion factor in the table above.

CONFIRMATION:

Each sort is subject to confirmation following auction. Sorts will not be confirmed until at least 10 days after auction. Final contract award is contingent upon the State’s haul cost analysis. Actual haul route may vary and is subject to change at the State’s discretion.

SPECIAL REMARKS:

The successful Purchaser(s) will be required to purchase logs from the sale area upon delivery to their location specified in the bid submitted. Logs will be delivered to the Purchaser’s delivery location by the State’s contract harvester. Purchaser is responsible for weighing and scaling costs. All tonnage loads will be weighed and all mbf loads will be scaled at State approved locations. The State reserves the right to determine where logs are authorized to be scaled and weighed.

Locked gate restricts access to Unit 7. Contact the Northeast Region Office at (509) 684-7474 for access.

For more information regarding this log sort sale visit our web site: http://www.dnr.wa.gov/programs-and-services/product-sales-and-leasing/timber-sales/timber-auction-packets. If you have questions call Andy Townsend at the Northeast Region Office at (509)684-7474 or Steve Teitzel at the Product Sales and Leasing Division Office in Olympia at (360)902-1741.
SALE NAME: CAPE LABELLE
AGREEMENT #: 30-092773
TOWNSHIP(S): T36R30E, T37R30E, T38R30E
TRUST(S): Common School and Indemnity(3)

REGION: Northeast Region
COUNTY(S): OKANOGAN
ELEVATION RGE: 3336-4643

TIMBER SALE MAP

Sale Boundary Tags
Ground Skidding
Leave Tree Boundary Tags
Leave Tree Area
Extreme Hazard Abatement
Existing Road
Required Construction
Required Reconstruction
Required PreHaul Maintenance
County Road
Haul Route
Streams
Fence
Gate
Monumented Corners

Prepared By: dzei490
Creation Date: 6/18/2015
Modification Date: 3/8/2016

All State Unless Otherwise Noted
**DRIVING DIRECTIONS:**

Units 1, 2: From Wauconda, WA travel east on Hwy 20 for 2.0 miles. Turn south onto North Cape Labelle Rd. Drive 1.9 miles, staying left on the 3100 Rd, continuing south for 0.9 mile and veer right onto Cape Labelle Rd. Travel south for 1.0 mile to reach Units 1 and 2.

Unit 3: Continue from Unit 1, on Cape Labelle Rd. for an additional 5.7 miles. Turn south on Main Rd. Travel 0.8 mile. Turn east on Coyote Rd/E363023E. Continue on this road for 0.6 mile. Turn south on E363023G. Drive on E363023G road for 0.1 mile to reach Unit 3.

Unit 4: From Wauconda, WA travel west on Hwy 20 for 1.0 mile then turn south onto Mt. Anne Rd. Drive 1.0 mile then turn west onto FS 330, continue for 2.4 miles and turn west onto FS 335. Travel for 0.6 mile and veer south onto FS 337. Continue an additional 0.6 mile to reach Unit 4.

Units 5, 6: From Wauconda, WA travel north on Toroda Creek Rd. for 1.9 miles. Turn east on E383036E, driving 0.6 mile to the area of Unit 5 and Unit 6.

Units 5, 6: From Wauconda, WA travel north on Toroda Creek Rd. for 4.4 miles then turn north onto Calcium Carbonites Quarry Rd., continue on the Quarry Road for 2.2 miles to reach Unit 7.
# TIMBER NOTICE OF SALE

**SALE NAME:** P AND E 20 SORTS  
**AGREEMENT NO:** 30-93114 - 30-93128

**AUCTION:** June 16, 2016 starting at 10:00 a.m.  
**COUNTY:** Pacific  
Pacific Cascade Region Office, Castle Rock, WA

**SALE LOCATION:** Sale located approximately 3 miles southeast of Menlo, WA

**PRODUCTS SOLD AND SALE AREA:** All delivered timber described below, except leave trees banded with a single ring of blue paint, areas bounded out by yellow Leave Tree Area tags, snags, and all down timber existing 5 years prior to the day of sale bounded by: white "Timber Sale Boundary" tags, pink flagging, reprod, private property, the P&E-290 and the P&E Mainline in Unit 1; white "Timber Sale Boundary" tags and pink flagging, reprod and the P&E Mainline in Unit 2; and orange "Right-of-Way Boundary" tags in Unit 3 meeting the specifications described below; on parts of Sections 20, 21, and 29 all in Township 13 North, Range 7 West W.M., containing 154 acres, more or less.

**MINIMUM BID AND ESTIMATED LOG VOLUMES:**

<table>
<thead>
<tr>
<th>Agreement #</th>
<th>Sort #</th>
<th>Species and Sort Specifications</th>
<th>Average Log Length</th>
<th>Estimated Volume</th>
<th>Tons Per MBF</th>
<th>Minimum Bid Per MBF</th>
<th>Delivered Prices</th>
<th>Total Appraised Value</th>
<th>Bid Deposit</th>
</tr>
</thead>
<tbody>
<tr>
<td>30-093114</td>
<td>1</td>
<td>DF 5&quot;-7&quot; dib</td>
<td>N/A</td>
<td>158</td>
<td>1264</td>
<td>8</td>
<td>$55.00</td>
<td>$69,520.00</td>
<td>$6,952.00</td>
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<tr>
<td>30-093115</td>
<td>2</td>
<td>DF 8&quot;-15&quot; dib</td>
<td>28'</td>
<td>701</td>
<td>4206</td>
<td>6</td>
<td>$525.00</td>
<td>$368,025.00</td>
<td>$36,802.50</td>
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<tr>
<td>30-093116</td>
<td>3</td>
<td>DF 16&quot;-23&quot; dib</td>
<td>28'</td>
<td>1312</td>
<td>6429</td>
<td>4.9</td>
<td>$500.00</td>
<td>$656,000.00</td>
<td>$65,600.00</td>
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<tr>
<td>30-093117</td>
<td>4</td>
<td>DF 24&quot;+</td>
<td>28'</td>
<td>1039</td>
<td>4364</td>
<td>4.2</td>
<td>$450.00</td>
<td>$467,550.00</td>
<td>$46,755.00</td>
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<tr>
<td>30-093118</td>
<td>5</td>
<td>DF HQB 8&quot;-11&quot; dib</td>
<td>28'</td>
<td>153</td>
<td>1040</td>
<td>6.8</td>
<td>$600.00</td>
<td>$91,800.00</td>
<td>$9,180.00</td>
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<tr>
<td>30-093119</td>
<td>6</td>
<td>DF HQB 12&quot;-19&quot;</td>
<td>28'</td>
<td>669</td>
<td>3546</td>
<td>5.3</td>
<td>$625.00</td>
<td>$418,125.00</td>
<td>$41,812.50</td>
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<tr>
<td>30-093120</td>
<td>7</td>
<td>DF HQB 20&quot;+ dib</td>
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<td>189</td>
<td>869</td>
<td>4.6</td>
<td>$650.00</td>
<td>$122,850.00</td>
<td>$12,285.00</td>
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<tr>
<td>30-093121</td>
<td>8</td>
<td>WW 5&quot;+</td>
<td>28'</td>
<td>225</td>
<td>1462</td>
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<td>$84,375.00</td>
<td>$9,662.50</td>
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<tr>
<td>30-093122</td>
<td>9</td>
<td>RC 5&quot;+</td>
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<td>151</td>
<td>1087</td>
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<td>$181,200.00</td>
<td>$18,120.00</td>
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<tr>
<td>30-093123</td>
<td>10</td>
<td>RA 5&quot;-7&quot; dib</td>
<td>N/A</td>
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<td>2092</td>
<td>7.5</td>
<td>$40.00</td>
<td>$83,680.00</td>
<td>$10,462.50</td>
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<tr>
<td>30-093124</td>
<td>11</td>
<td>RA 8&quot;-11&quot; dib</td>
<td>26'</td>
<td>486</td>
<td>3451</td>
<td>7.1</td>
<td>$650.00</td>
<td>$315,900.00</td>
<td>$31,590.00</td>
</tr>
<tr>
<td>30-093125</td>
<td>12</td>
<td>RA 12&quot;+</td>
<td>26'</td>
<td>268</td>
<td>1822</td>
<td>6.8</td>
<td>$700.00</td>
<td>$187,600.00</td>
<td>$18,760.00</td>
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<tr>
<td>30-093126</td>
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<td>MA 8&quot;+</td>
<td>24'</td>
<td>85</td>
<td>595</td>
<td>7</td>
<td>$400.00</td>
<td>$34,000.00</td>
<td>$3,400.00</td>
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<tr>
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<td>14</td>
<td>Conifer Pulp 2&quot;+ dib</td>
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<td>845</td>
<td>13</td>
<td>$30.00</td>
<td>$25,350.00</td>
<td>$2,366.00</td>
</tr>
<tr>
<td>30-093128</td>
<td>15</td>
<td>Hardwood Pulp 2&quot;+ dib</td>
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<td>715</td>
<td>13</td>
<td>$28.00</td>
<td>$20,020.00</td>
<td>$2,145.00</td>
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**Totals:**  
5835  
33787  
$3,158,930.00

**CERTIFICATION:** This sale is certified under the Sustainable Forestry Initiative® program Standard (cert no: BV-SFIS-US09000572)

**BID METHOD:** Sealed Bids  
**UNIT OF MEASURE:** MBF Scale/Tonnage Scale

**EXPIRATION DATE:** October 31, 2016  
**ALLOCATION:** Export Restricted
PAYMENT SECURITY: To be determined by the State as described in Clause P-045.2 of the Purchaser’s Contract.

BIDDING PROCEDURES: A separate sealed bid and envelope must be submitted for each log sort. Prospective Purchasers may bid on any or all log sorts. On the day of sale the Purchaser must bring their bid deposit up to 10% of their total bid price. Complete bidding procedures and auction information may be obtained from the Pacific Cascade Region Office in Castle Rock WA. Phone number (360)577-2025.

TIMBER EXCISE TAX: Purchaser must pay the forest excise taxes associated with the log sorts delivered to them. The tax rate for this sale is 4.2%. Taxable Stumpage = Total Delivered Value – (Harvest Cost + Estimated Haul Cost + ARRF). For more information contact the Department of Revenue, Forest Tax Section at 1-800-548-8829.

Use the following rates for estimating taxable stumpage:

Harvest Cost = $0.00 per MBF for sorts 2, 3, 4, 5, 6, 7, 8, 9, 11, 12 and 13, $10.00 per Ton for sorts 14 and 15 and $12.00 per Ton for sorts 1 and 10.

Hauling Services Payment Rate per Ton = (Base Rate + Mileage Rate) x (Contractor's hauling bid factor)

Base Rate = $2.35 per ton

Mileage Rate = (($0.16 x C miles) + ($0.11 x A miles)) x Fuel Index Factor

ARRF = $0.00 per MBF for sorts 14 and 15 and $26.75 per MBF for sorts 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12 and 13.

Note: To calculate AARF rates per ton use the tons:mbf conversion factor in the table above.

CONFIRMATION: Each sort is subject to confirmation following auction. Sorts will not be confirmed until at least 10 days after auction. Final contract award is contingent upon the State’s haul cost analysis. Actual haul route may vary and is subject to change at the State’s discretion.

SPECIAL REMARKS: The successful Purchaser(s) will be required to purchase logs from the sale area upon delivery to their location specified in the bid submitted. Logs will be delivered to the Purchaser’s delivery location by the State’s contract harvester. Purchaser is responsible for weighing and scaling costs. All tonnage loads will be weighed and all mbf loads will be scaled at State approved locations. The State reserves the right to determine where logs are authorized to be scaled and weighed.

For more information regarding this log sort sale visit our web site: http://www.dnr.wa.gov/programs-and-services/product-sales-and-leasing/timber-sales/timber-auction-packets. If you have questions call David Sund at the Pacific
Cascade Region Office at (360)880-5802 or Steve Teitzel at the Product Sales and Leasing Division Office in Olympia at (360)902-1741.
Driving Directions:

From State Route 6 (Coming from east or west between marker 8 and 9) turn east onto Green Creek Rd for 1.46 miles.

Turn right onto the P and E Mainline for 0.3 miles to enter Unit 1. Continue traveling left at the fork on the P & E Mainline for 1.3 miles to Unit 2.

From Unit 2 continue on the P & E Mainline for 5.7 miles and turn left on P&E 3000 to reach Brown's Quarry.
TIMBER NOTICE OF SALE

SALE NAME: NORTH HEIGHTS VRH and VDT

AGREEMENT NO: 30-090094

AUCTION: June 15, 2016 starting at 10:00 a.m.,
Northwest Region Office, Sedro Woolley, WA

COUNTY: Snohomish, Skagit

SALE LOCATION: Sale located approximately 5 miles by road, (Units #1 - #5) north of Darrington and 26 miles, by road, (Unit #6) east of Arlington, WA.

PRODUCTS SOLD AND SALE AREA:

All timber as described for removal in Schedule B bounded by white timber sale boundary tags and the BY-ML Road in Unit #1.

All timber (including trees marked with a band of red paint) bounded by white timber sale boundary tags, property line and blue special management tags, except trees marked with blue paint on the bole and root collar, forest products tagged out by blue special management tags (RMZs), forest products tagged out by yellow leave tree area tags, and cedar salvage (cedar snags, preexisting dead and down cedar trees and cedar logs) in Unit #2.

All timber bounded by white timber sale boundary tags and blue special management tags, except trees marked with blue paint on the bole and root collar, forest products tagged out by blue special management tags (RMZs), forest products tagged out by yellow leave tree area tags, and cedar salvage (cedar snags, preexisting dead and down cedar trees and cedar logs) in Unit #3.

All timber as described for removal in Schedule B bounded by white timber sale boundary tags, blue special management tags and the BY-ML Road, except forest products tagged out by yellow leave tree area tags, and cedar salvage (cedar snags, preexisting dead and down cedar trees and cedar logs) in Unit #4 (collectively labeled 4a, 4b, 4c).

All timber bounded by white timber sale boundary tags and blue special management tags, except trees marked with blue paint on the bole and root collar, forest products tagged out by blue special management tags (RMZs), forest products tagged out by yellow leave tree area tags, and cedar salvage (cedar snags, preexisting dead and down cedar trees and cedar logs) in Unit #5.

All timber as described for removal in Schedule B, bounded by white timber sale boundary tags and the USFS 18 Road, except trees marked with blue paint on the bole and root collar and cedar salvage (cedar snags, preexisting dead and down cedar trees and cedar logs) in Unit #6.

All timber as described for removal in Schedule B located in the RMZ thinning areas (beyond the blue special management up to the white timber sale boundary tags) within Units #2, #3 and #5.

All timber bounded by orange right of way tags, except that title to the timber, other than that described for removal in Schedule B, within the right of way tags is not conveyed to the Purchaser unless the road segment is actually constructed.

The above described products on part(s) of Sections 2, 5, 10 and 11 all in Township 32 North, Range 9 East, Sections 35 all in Township 33 North, Range 9 East, W.M., containing 306 acres, more or less.
TIMBER NOTICE OF SALE

CERTIFICATION: This sale is certified under the Sustainable Forestry Initiative® program Standard (cert no: BV-SFIS-US09000572)

ESTIMATED SALE VOLUMES AND QUALITY:

<table>
<thead>
<tr>
<th>Species</th>
<th>Avg DBH</th>
<th>Ring Count</th>
<th>Total MBF</th>
<th>Total $/MBF</th>
<th>1P MBF</th>
<th>2P MBF</th>
<th>3P MBF</th>
<th>SM MBF</th>
<th>1S MBF</th>
<th>2S MBF</th>
<th>3S MBF</th>
<th>4S MBF</th>
<th>UT MBF</th>
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</thead>
<tbody>
<tr>
<td>Douglas fir</td>
<td>16</td>
<td>8</td>
<td>2,497</td>
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<td>1,074</td>
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<td>265</td>
<td>92</td>
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<tr>
<td>Hemlock</td>
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<td>Silver fir</td>
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<tr>
<td>Red alder</td>
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<td>707</td>
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<td>Red cedar</td>
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<tr>
<td>Maple</td>
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<td>111</td>
<td>67</td>
<td>6</td>
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<tr>
<td>Cottonwood</td>
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<td>46</td>
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<tr>
<td>Birch</td>
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<td>1</td>
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<td></td>
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</tbody>
</table>

MINIMUM BID: $144/MBF (est. value $786,000.00)  BID METHOD: Sealed Bids

PERFORMANCE SECURITY: $100,000.00  SALE TYPE: MBF Scale

EXPIRATION DATE: March 31, 2020  ALLOCATION: Export Restricted

BIDDABLE SPECIES: Douglas fir

BID DEPOSIT: $78,600.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

HARVEST METHOD: Cable; cable, shovel, forwarder or tracked skidder (tracked skidder only as approved by the Contract Administrator) on sustained slopes 35% or less. Falling and Yarding will not be permitted from November 1 to March 31 unless authorized in writing by the Contract Administrator (THIS PERTAINS TO GROUND-BASED EQUIPMENT ONLY) to reduce soil damage and erosion.

Falling and yarding in Thinning areas shall not be permitted during the bark slippage season unless authorized in writing by the Contract Administrator. This season is estimated to run from April 1 to July 15, but may vary dependent on weather conditions. If permission is granted to operate during the bark slippage season the Purchaser shall be required to provide a plan outlining mitigation measures.

Additional restrictions apply, see Remarks section below.

ROADS: 51.80 stations of required construction. 166.82 stations of required reconstruction. 88.18 stations of optional construction. 87.18 stations of road to be abandoned if built. 150.92 stations of required pre-haul maintenance. Asphalt Repair, see p.21 of road plan (for North Heights, Units #1-5). Gate installation, see p.22 of road plan (for North Heights, Units #1-5).

Rock may be obtained from the following source(s) on State land at no charge to the Purchaser: FP-10 Hardrock Pit at milepost 1.0 of the FP-ML Road. Barco Gravel Pit at milepost 1.6 of the BO-ML Road (gravel ballast). Ashton Pit at milepost 0.2 of the AS-13 Road (3-inch minus crushed rock). Sci-fi Pit at milepost 1.0 of Christian Camp Road (3-inch minus crushed rock). Beverly Lower MP 1.5 of BY-ML Road (6-inch jaw run rock, Rip rap).

Page 2 of 4 4/12/2016
Development of new and existing rock source(s) will involve clearing, stripping, drilling, shooting, and processing rock to generate riprap, subgrade ballast, and pit run rock.

For Units 1-5 portion of the proposal: An estimated total quantity of rock needed for this proposal: 698 cubic yards of riprap and 11,710 cubic yards of 3-inch minus rock, and 17206 cubic yards of 6-inch jaw run rock.
In addition, acquisition of 80 cubic yards of 1 ¼-inch-minus weed-free surfacing rock from a commercial source.
For Unit 6 portion of the proposal: An estimated total quantity of rock need for this proposal: 456 cubic yards of riprap and 5,941 cubic yards of ballast rock.

Additional restrictions apply, see Remarks section below.

Road construction, road reconstruction, road abandonment, pre-haul maintenance and the hauling of rock will not be permitted from November 1 to March 31 unless authorized in writing by the Contract Administrator to reduce soil damage and siltation. The hauling of forest products will not be permitted from November 1 to March 31 unless authorized in writing by the Contract Administrator to reduce soil damage and siltation.

ACREAGE DETERMINATION
CRUISE METHOD:

Units 1-5:
Acres determined by GPS traverse. 242.1 acres gross. 4.7 acres deducted for green tree retention clumps and 4.9 acres deducted for existing road area. 232.5 acres net. Cruised using variable plot method. Expansion factors used are 54.4 and 40.00. Sighting height is 4.5 feet. A total of 197 plots were taken.

Unit 6:
Acres determined by GPS traverse. 73 acres net. Cruised using variable plot method. Expansion factor used is 40.00 and 54.45. Sighting height is 4.5 feet. A total of 63 plots were taken.

Shapefiles of units are available upon request. For Units #1 - #5 only.

FEES:

1. Purchaser shall furnish the State with a check made payable to USDA Forest Service in the amount of $3,918.00 on the day of sale for #55-092562, for road USFS Cost Recovery Fee.

2. Purchaser shall furnish the State with a check made payable to Grandy Lake Forest Associates, LLC, in the amount of $4,820.00 on the day of sale for easement #55-082628 right of way timber.

3. Purchaser shall furnish the State with a check made payable to Sierra Pacific Industries, in the amount of $3,897.00 on the day of sale for permit #55-092561, for right of way timber ($2,767.00) and road use ($1,130.00).

4. $684.61 is due on day of sale.

5. $109,570.75 is due on day of sale. $9.00 per MBF is due upon removal. These are in addition to the bid price.

SPECIAL REMARKS:

1. Trees marked with red paint represent the last take tree on State land along property line boundaries.
2. Outer boundary of harvest area in RMZ thinning areas is demarcated with blue special management tags within the sale area.
3. In Unit 4, “skips” and “gaps” have been scattered throughout the area of 4c within the unit. “Skips” are marked with yellow “Leave Tree Area” tags and no harvesting shall occur within these clumps. “Gaps” are approximately 0.25 acre patch cuts, where the boundary trees are marked with orange paint. All trees marked with orange paint and all trees bounded by these trees can be harvested.

4. Wildlife timing restrictions are: no falling, bucking, yarding or operation of heavy equipment April 1 to August 31 from one hour before official sunrise to two hours after official sunrise and one before and after official sunset. Timing restrictions will be applied to the area as depicted on the timber sale map. See also p. 7 of the North Heights road plan.

5. There are 2 Cruise Reports and 2 Road Plans associated with this timber sale. Avg. DBH and ring count came off “Units 1-5” cruise report.

5a. Units 1 through 5 and associated right-of-way are compiled in one cruise report entitled North Heights and are covered by one road plan entitled North Heights.

5b. Unit 6 and associated right-of-way are compiled in a separate cruise report and a separate road plan entitled 32 Volunteers. This cruise data was “grown” by projecting the volume via SuperAce from 1,394 MBF (original cruise, October 2011) to 1,430 MBF (January 2016) and is incorporated in the volume listed in the table above.

6. HQ DF noted within the sale area. See “Units 1-5” cruise for further details (approximately 53mbf of the above listed DF 2S is deemed high quality by the Department).

7. HQ DF noted within the sale area. See “Unit 6” cruise for further details (approximately 98 mbf of the above listed DF 2S is deemed high quality by the Department).
Schedule B
Thinning Prescription

North Heights VDT and RMZ Thinning Prescription and Compliance

Thinning Prescription
UNITS 1, 4a, 4b, 4c, and all RMZs

• Contractor shall leave sufficient trees and basal area per acre in the units to achieve the following:

 Minimum Trees per Acre Average
160 – 170 (INCLUDING corridor areas)

 Minimum Basal Area per Acre Average
240 (INCLUDING corridor areas)

To accomplish this prescription, fallers shall harvest trees starting with smallest diameter trees working up to the largest (thin from below), cutting up to all:

1) red alder up to 14” DBH, and
2) Pacific silver fir up to 15” DBH, and
3) western hemlock up to 11” DBH
4) Douglas fir up to 14” DBH

Trees with blue special management area tags are subject to the prescription above.

The fallers shall harvest trees of the first species until the prescription is met. If there are not enough trees in a plot of the first species, then the faller shall harvest from the second species and diameter range and so on until the prescription is met.

Only live trees 8 inches or greater in DBH will be used to calculate trees per acre and basal area.

Thinning Prescription:

UNIT 6
    Cut all red alder
    Cut bigleaf maple up to 10 inches dbh
    Cut western hemlock up to 14 inches dbh
Cut Douglas-fir up to 15 inches dbh

SPECIAL THINNING CONDITIONS:
Where the prescription would leave an opening greater than 50 feet in diameter, the purchaser must leave a conifer take tree from the largest diameter, largest crown class, best form, and undamaged. Species preference in order of importance: RC, DF, WH, SF.

In areas where thinning is not necessary, i.e., prescription is met, do not put in yarding corridors or skid trails. These areas must be identified and agreed upon in advance with the Contract Administrator.

Skips And Gaps
In Unit 4c, “skips” and “gaps” have been scattered throughout the unit. “Skips” are marked with yellow “Leave Tree Area” tags and no harvesting shall occur within these clumps. “Gaps” are approximately 0.25 acre patch cuts, where the boundary trees are marked with orange paint. All trees marked with orange paint and all trees bounded by these trees can be harvested.

Special Conditions for RMZs:
Three conifer trees per acre of RMZ, from the largest DBH class, shall be felled towards the stream where feasible to remain as LWD. An additional two conifer trees per acre of RMZ will be girdled or topped to a minimum height of 16’ where feasible for snag recruitment; if not, these trees need to be felled toward the stream. Trees shall be chosen from within 25 feet of the timber sale boundary in the RMZ. These trees shall be marked by the Purchaser and reviewed and approved by the Contract Administrator prior to any felling. Additionally, the Purchaser shall retain all snags greater than or equal to 20 inches DBH and 20 feet tall, except where it cannot be accomplished safely.

Certification of Fallers and Yarder Operators
The Contract Administrator (CA) will approve and certify in writing all persons engaged in felling of timber prior to any cutting operations, per the H-011 clause of the contract. The Contract Administrator and Faller/Harvester Operator will jointly review the take tree selection criteria as outlined in Schedule B of the contract.

In conjunction with the Contract Administrator, the Faller/Harvester Operator shall measure sample (and keep a written record of) plots across the landscape concurrently while felling timber in each unit. If a plot indicates that the BA is more than 20 square feet above or below the target, the Contract Administrator must be notified immediately. The CA shall determine if this deviation will require recertification of the fallers.
T32R09E

Harvest Area ~306 acres
Approximately:
Unit 1 VDT - 20.3
Unit 2 VRH - 97.9
Unit 3 VRH - 8.7
Unit 4a VDT - 9.3
Unit 4b VDT - 8.6
Unit 4c VDT - 33.8
Unit 5 VRH - 25.2
Unit 6 VDT - 66.4
RMZ - 12.0
ROW - 23.6

PVT R/W covered under RUP. See G-390 clause of contract.
Harvest Area ~306 acres
Approximately:
Unit 1 VDT - 20.3
Unit 2 VRH - 97.9
Unit 3 VRH - 8.7
Unit 4a VDT - 9.3
Unit 4b VDT - 8.6
Unit 4c VDT - 33.8
Unit 5 VRH - 25.2
Unit 6 VDT - 66.4
RMZ - 12.0
ROW - 23.6

PVT R/W covered under RUP. See G-390 clause of contract.
Directions to Rockpits:
Sci-fi Pit
From Darrington travel north on Hwy 530 5.7 miles and turn left onto Christian Camp Road. Travel 0.9 miles to the Sci-fi pit on your right.

Ashton Pit
From Darrington travel west on Hwy 530 approximately 3.5 miles to the AS-ML. Drive up the AS-ML 1.3 miles and turn right onto the NW-293841. The pit is about 0.2 miles down this road.

DRIVING DIRECTIONS:
North Heights
To the BY-ML connector and haul route: From Darrington, travel north on Hwy 530 1 mile and turn left onto North Mountain Road. Travel approximately 2 miles up the hill to a staked road on the right. This connects to the BY-ML, and the sale can be accessed by hiking ~2 miles up the abandoned BV-ML grade.

To access the sale from the west: From Darrington, travel north on Hwy 530 1 mile and turn left onto North Mountain Road. Travel approximately 4 miles up the hill and turn right onto the NM-42. Go through a DNR gate and stay on the NM-42 for 1.0 miles and keep right onto the NM-4210. Drive ½ mile to a wide parking area near the end of the road. Hike uphill to the east 300 – 500’ to the western boundary of unit 2. Hike to the BY-44 grade to access the rest of the units on the abandoned Beverly Creek road system.

32 Volunteers
Drive 2.2 miles west of Darrington on Hwy 530 and turn right on the BO-ML. Drive 3.7 miles and turn right onto the USFS 18. Drive 0.5 miles to the staked SG-27 road on the left.
TIMBER NOTICE OF SALE

SALE NAME: CANDY CANE VRH & VDT

AGREEMENT NO: 30-092792

AUCTION: June 15, 2016 starting at 10:00 a.m.,
Northwest Region Office, Sedro Woolley, WA

COUNTY: Skagit

SALE LOCATION: Sale located approximately 4 miles east of Sedro-Woolley, WA.

PRODUCTS SOLD AND SALE AREA:

All timber bounded by white timber sale boundary tags and property lines, except trees marked with blue paint on the bole and root collar, forest products tagged out by yellow leave tree area tags and cedar snags, preexisting dead and down cedar trees and cedar logs in Unit #1.

All timber bounded by white timber sale boundary tags, adjacent young stands and the CR-ML Road, except trees marked with blue paint on the bole and root collar, forest products tagged out by yellow leave tree area tags, forest products tagged out by blue special management tags and cedar snags, preexisting dead and down cedar trees and cedar logs in Unit #2.

All timber bounded by white timber sale boundary tags, property lines and the WS-4515 Road, except trees marked with blue paint on the bole and root collar, forest products tagged out by yellow leave tree area tags, forest products tagged out with blue special management tags and cedar snags, preexisting dead and down cedar trees and cedar logs in Unit #3.

All timber as described for removal in Schedule B, located in the RMZ thinning areas (beyond blue special management tags up to the white timber sale boundary tags) within Units #2 and #3.

All timber bounded by orange right of way tags, except that title to the timber within the right of way tags is not conveyed to the Purchaser unless the road segment is actually constructed, except as described for removal in Schedule B.

The above described products on part(s) of Sections 3 all in Township 35 North, Range 5 East, Sections 34 and 35 all in Township 36 North, Range 5 East, W.M., containing 100 acres, more or less.

CERTIFICATION: This sale is certified under the Sustainable Forestry Initiative® program Standard (cert no: BV-SFIS-US09000572)

ESTIMATED SALE VOLUMES AND QUALITY:

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<th>2P</th>
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MINIMUM BID: $1,624,000.00 BID METHOD: Sealed Bids
TIMBER NOTICE OF SALE

PERFORMANCE SECURITY: $100,000.00

SALE TYPE: Lump Sum

EXPIRATION DATE: March 31, 2018

ALLOCATION: Export Restricted

BID DEPOSIT: $162,400.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

HARVEST METHOD: Cable; cable, shovel or tracked skidder on sustained slopes 35% or less. Falling and Yarding will not be permitted from November 1 to March 31 unless authorized in writing by the Contract Administrator (THIS PERTAINS TO GROUND-BASED EQUIPMENT ONLY) to reduce soil damage and erosion.

Additional restrictions apply, see Remarks section below.

ROADS:

43.67 stations of optional construction. 43.67 stations of road to be abandoned if built. 52.45 stations of pre-haul maintenance.

Rock may be obtained from the following source(s) on State land at no charge to the Purchaser: Dasher Pit at station 31+32 of the HA-30 Road. Section 2 Pit at station 17+93 of the MJ-03 Road. Dempsey Pit at station 62+67 of the DP-15 Road.

Development of existing rock source(s) will involve clearing, stripping, drilling, shooting, and processing rock to generate riprap, pit run gravel and 3-inch-minus ballast.

An estimated total quantity of rock needed for this proposal: 467 cubic yards of riprap and 6,470 cubic yards of ballast rock.

Additional restrictions apply, see Remarks section below.

Road construction, pre-haul maintenance and the hauling of rock will not be permitted from November 1 to March 31. Road abandonment will not be permitted from December 1 to March 31, to reduce soil damage and siltation. THIS WILL NOT BE WAIVED. The hauling of forest products will not be permitted from November 1 to March 31 unless authorized in writing by the Contract Administrator to reduce soil damage and siltation. THIS SHALL NOT BE WAIVED.

ACREAGE DETERMINATION

CRUISE METHOD: Acres determined by GPS traverse. 106.6 acres gross. 0.2 acres for RMZ/WMZ areas, 4.7 acres deducted for green tree retention clumps and 2.0 acres deducted for existing roads. 99.7 acres net. Cruised using variable plot method. Expansion factor used is 40.00, 46.9, 62.5 and 71.1. Sighting height is 4.5 feet. A total of 86 plots were taken.

Shapefiles of units are available upon request.

FEES:

Purchaser shall furnish the State with a check made payable to Sierra Pacific Industries in the amount of $500.00 on the day of sale for permit #55-093242, for road use. $94,643.00 is due on day of sale. $9.00 per MBF is due upon removal. These are in addition to the bid price.

SPECIAL REMARKS:

1. Trees marked with red paint and a yellow “T” represent the last take tree along property line boundaries.
2. The HA-53 and CR-44 roads shall be abandoned by November 30 of the year built.
3. Cutting and yarding in RMZ thinning areas shall not be permitted during the bark slippage season unless authorized in writing by the Contract Administrator. This season
is estimated to run from April 1 to July 15 but may vary depending on weather conditions. If permission is granted to operate during the bark slippage season the purchaser shall be required to provide a plan outlining mitigation measure.

4. Intermediate supports may be necessary.

5. Redcedar poles were noted within the sale area. No formal cruise was conducted for cedar poles.
Schedule B
Thinning Prescription

RMZ removal:
Thin to an average Basal Area of 272 square feet, by cutting western hemlock less than 18 inches DBH, including tree tagged with blue special management tags if they meet the prescription.

No other tree species shall be harvested within the riparian management zone thinning areas.

Five conifer trees per thinned RMZ acre from the largest diameter class of thinned trees shall be girdled and left as future down woody debris. These trees are in addition to the residual stocking targets mentioned above. Trees shall be cut within 25 feet of the white timber sale boundary tags in the RMZ thinning area. Tree shall be proportionally distributed across the RMZ. The Contract Administrator needs to review and approve 19 trees marked with yellow paint (5 per acre) by the Purchaser from the largest thinned dbh class in the RMZ.

Compliance:
A variable radius plot with a 40 BAF will be measured to determine basal area. The number of trees in a plot will be multiplied by 40 to determine the basal area per acre for that plot. The average of all plots in the RMZ thinning unit will determine the basal area per acre for that unit. Only trees greater than or equal to 8 inches DBH will be measured.

Certification of fallers and yarder operators (additional requirements beyond those outlined in the H-011)

The Contract Administrator and faller/harvest operator shall jointly review the take tree selection criteria as outlined in Schedule B of the sale contract. In conjunction with the Contract Administrator, the faller/harvest operator shall mark a designated area as a test plot within the sale boundary. Satisfactory thinning of the test plot completes the certification process. Certifications shall be issued to individuals when they demonstrate to the Contract Administrator their ability to perform within the requirements set forth in the contract.
Harvest ~ 100
Approximately:
Unit 1 VRH - 22.8
Unit 2 VRH - 35.6
Unit 3 VRH - 35.0
RMZ Thin - 3.8
ROW - 2.5

T36R05E, T35R05E
State Forest Transfer(1)

Sale Boundary Tags
1,000

Stream Type Break
Take / Removal Trees
2,000

Monumented Corners

1923-2875
Modification Date/By:
Sale Boundary Tags

**Driving Directions**

**Unit 1**
- From the intersection of Township Rd and Hwy 20 in Sedro Woolley, travel east for 1.7 miles and turn left on Helmick Rd. (MP 67.8).
- Follow Helmick road for approximately 0.9 mi and turn left on Cokedale Road. Follow Cokedale road for 0.5 mi to the gate (F1-3) and the beginning of the Hansen Cr. Mainline (HA-ML). Follow the HA-ML for approximately 3.8 mi and turn right to stay on the HA-ML, continue for 1.4 mi to the new road construction.

**Unit 2**
- From the intersection of Township Rd and Hwy 20 in Sedro Woolley, travel east for 3.8 miles and turn left onto the Coal Creek Mainline (CR-ML, MP 69.9). Continue through the gate (F1-3) for 3.8 miles and unit 2 will be on the left.

**Units 3A, 3B, 3D, 3E, 3F**
- From unit 2 follow the CR-ML for approximately 0.5 mi to the intersection with the CR-44 (to access units 3E and 3F).
- Continue another 0.4 miles on the CR-ML to access units 3A, 3B, and 3D.

**Unit 3C**
- From the intersection of Hwy 9 & SR-20, head east on SR-20 for 8.2 miles to intersection of Pipeline Rd. & SR-20.
- Turn left on Pipeline Rd. and continue for 1.2 miles to a gate (F1-3 key). Pipeline Rd. turns into the WS-ML. Continue on the WS-ML for 4.4 miles and turn left on the WS-45. Follow the WS-45 for 1.6 miles and turn left onto the WS-4515. Follow the WS-4515 for 0.4 miles to unit 3C (left side of road).

**Prepared By:** blen490 01/04/2016

**Modification Date:** 1/21/2016
DRIVING DIRECTIONS

**Unit 1**
From the intersection of Township Rd and Hwy 20 in Sedro Woolley, travel east for 1.7 miles and turn left on Helmick Rd. (MP 67.8). Follow Helmick road for approximately 0.9 mi and turn left on Cokedale Road. Follow Cokedale road for 0.5 mi to the gate (F1-3) and the beginning of the Hansen Cr. Mainline (HA-ML). Follow the HA-ML for approximately 3.8 mi and turn right to stay on the HA-ML, continue for 1.4 mi to the new road construction.

**Unit 2**
From the intersection of Township Rd and Hwy 20 in Sedro Woolley, travel east for 3.8 miles and turn left onto the Coal Creek Mainline (CR-ML, MP 69.9). Continue through the gate (F1-3) for 3.8 miles and unit 2 will be on the left.

**Unit 3**
From unit 2 follow the CR-ML for approximately 0.5 mi to the intersection with the CR-44 (to access units 3E and 3F). Continue another 0.4 miles on the CR-ML to access units 3A, 3B, and 3D.

**Unit 3C**
From the intersection of Hwy 9 & SR-20, head east on SR-20 for 8.2 miles to intersection of Pipeline Rd. & SR-20. Turn left on Pipeline Rd. and continue for 1.2 miles to a gate (F1-3 key). Pipeline Rd. turns into the WS-ML. Continue on the WS-ML for 4.4 miles and turn left on the WS-45. Follow the WS-45 for 1.6 miles and turn left onto the WS-4515. Follow the WS-4515 for 0.4 miles to unit 3C (left side of road).
TIMBER NOTICE OF SALE

SALE NAME: SEMPRE VRH & VDT

AGREEMENT NO: 30-092796

AUCTION: June 15, 2016 starting at 10:00 a.m.,
Northwest Region Office, Sedro Woolley, WA

COUNTY: Skagit

SALE LOCATION: Sale located approximately 13 miles northeast of Arlington, WA.

PRODUCTS SOLD AND SALE AREA:

All timber bounded by white timber sale boundary tags, adjacent young stands and the BC-4210 Road, except trees marked with blue paint on the bole and root collar, forest products tagged out by yellow leave tree area tags and forest products tagged out by blue special management tags in Unit #1 (collectively labeled 1 and 1B).

All timber bounded by white timber sale boundary tags and the BC-4232 Road, except trees marked with blue paint on the bole and root collar, forest products tagged out by yellow leave tree area tags, forest products tagged out by blue special management tags and cedar snags, preexisting dead and down cedar trees and cedar logs in Unit #2.

All timber bounded by white timber sale boundary tags, except trees marked with blue paint on the bole and root collar and cedar snags, preexisting dead and down cedar trees and cedar logs in Unit #3.

All timber bounded by white timber sale boundary tags, adjacent young stands and the BC-42 Road, except trees marked with blue paint on the bole and root collar, forest products tagged out by yellow leave tree area tags, forest products tagged out with blue special management tags and cedar snags, preexisting dead and down cedar trees and cedar logs in Unit #4.

All timber bounded by white timber sale boundary tags and the BC-ML Road, except trees marked with blue paint on the bole and root collar, forest products tagged out by yellow leave tree area tags in Units #5 and #6.

All timber bounded by white timber sale boundary tags, except trees marked with blue paint on the bole and root collar, forest products tagged out by yellow leave tree area tags and cedar snags, and preexisting dead and down cedar trees and cedar logs in Units #7, #8 and #9.

All timber as described for removal in Schedule B in the RMZ Thinning areas (beyond blue special management tags and up to the white timber sale boundary tags) in Units #1, #2 and #4.

All timber bounded by orange right of way tags, except that title to the timber within the right of way tags is not conveyed to the Purchaser unless the road segment is actually constructed, except as described for removal in Schedule B.

The above described products on part(s) of Sections 27, 28, 29 and 34 all in Township 33 North, Range 7 East, W.M., containing 169 acres, more or less.

CERTIFICATION: This sale is certified under the Sustainable Forestry Initiative® program Standard (cert no: BV-SFIS-US09000572)
### TIMBER NOTICE OF SALE

#### ESTIMATED SALE VOLUMES AND QUALITY:

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<th>Avg DBH</th>
<th>Ring Count</th>
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**MINIMUM BID:** $147.5/MBF (est. value $1,123,000.00) **BID METHOD:** Sealed Bids

**PERFORMANCE SECURITY:** $100,000.00 **SALE TYPE:** MBF Scale

**EXPIRATION DATE:** March 31, 2018 **ALLOCATION:** Export Restricted

**BIDDABLE SPECIES:** Silver fir, Noble fir, Hemlock combined.

**BID DEPOSIT:** $112,300.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

**HARVEST METHOD:** Cable; cable or shovel on sustained slopes 30% or less in Units 3, 5, 6, 7, 8 and 9. Cable or shovel on sustained slopes of 35% or less in Units 1, 2 and 4. Tracked skidder may be used with prior written approval from the Contract Administrator in all units. Rubber tired skidder may be used with prior written approval from the Contract Administrator in Unit 2 and 3 only, however the slope percent applies as stated above to all ground-based equipment. Falling and Yarding will not be permitted from November 1 to March 31 unless authorized in writing by the Contract Administrator (THIS PERTAINS TO GROUND-BASED EQUIPMENT ONLY) to reduce soil damage and erosion. Additional restrictions apply, see Remarks section below.

**ROADS:** 21.08 stations of required reconstruction. 64.39 stations of optional construction. 14.30 stations of optional reconstruction. 14.30 stations of existing road to be abandoned. 64.39 stations of road to be abandoned if built.

Rock may be obtained from the following source(s) on State land at no charge to the Purchaser: BC-4246 Pit at station 244+32 of the BC-42 Road. BC-69 Pit at station 363+56 of the BC-ML Road.

An existing stockpile of riprap and 3-inch-minus ballast rock is available for use in the BC-4246 Pit.

An existing stockpile of riprap, shot rock and 3-inch-minus ballast rock is available for use in the BC-69 Pit.

Development of existing rock source(s) will involve clearing, stripping, drilling, shooting, and processing rock to generate riprap, shot rock, and 3-inch-minus ballast.
An estimated total quantity of rock needed for this proposal: 831 cubic yards of riprap, 150 cubic yards of shot rock and 9,144 cubic yards of ballast rock.

The Purchaser shall acquire and install a 40-foot gravel deck log stinger bridge.

Road construction, road reconstruction, road abandonment, and the hauling of rock will not be permitted from November 1 to March 31 unless authorized in writing by the Contract Administrator to reduce soil damage and siltation. The hauling of forest products will not be permitted from November 1 to March 31 unless authorized in writing by the Contract Administrator to reduce soil damage and siltation.

ACREAGE DETERMINATION

CRUISE METHOD: Acres determined by GPS traverse. 178.3 acres gross. 7.1 acres deducted for green tree retention clumps and 1.8 acres deducted for existing roads. 169.4 acres net. Cruised using variable plot method. Expansion factor used is 20.00, 40.00 and 54.4. Sighting height is 4.5 feet. A total of 103 plots were taken.

Shapefiles of units are available upon request.

FEES: $95,761.25 is due on day of sale. $9.00 per MBF is due upon removal. These are in addition to the bid price.

SPECIAL REMARKS:

1. The DNR's standard conversion factor is 600 board feet per cord (cord = 128 cubic feet). Forest products has been converted to MBF for payment purposes. Approximately 30 cords scattered throughout the Unit #1 (% shingle material and % shake material estimates were not made). This volume equates to approximately 18 mbf of cedar which was added to the 4S in the sale volume above.

2. Cutting and yarding in the RMZ thinning areas shall not be permitted during the bark slippage season unless authorized in writing by the Contract Administrator. This season is estimated to run from April 1 to July 15 but may vary depending on weather conditions. If permission is granted to operate during the bark slippage season the purchaser shall be required to provide a plan outlining mitigation measure.
**Schedule B**
**Thinning Prescription**

RMZ removal:
Thin to 90 - 100 trees per acre leaving an average basal area of 230 square feet, by cutting all Hardwood and western hemlock less than 19 inches DBH, including blue special management tagged trees if they meet the prescription.

No other tree species will be harvested within the riparian management zone thinning areas.

No cedar salvage allowed within the riparian management zone thinning areas.

The purchaser shall accomplish the following: Three enhancement conifer trees per thinned RMZ acre from the largest diameter class of thinned trees shall be felled and left as down woody debris. Two enhancement conifer trees per thinned RMZ acre from the largest diameter class of thinned trees shall be cut in a manner that facilitates snag creation and recruitment. These enhancement trees are in addition to the residual stocking targets mentioned above. Enhancement trees are marked with yellow paint and two butt dots. Enhancement trees with two yellow bands are snag creation trees, single yellow band are felled trees. Enhancement trees shall be felled toward the stream channel. Any tops cut to create snags must be left onsite.

If the prescription creates an opening greater than 50 feet between residual trees, the purchaser shall leave one prescription tree in that area to prevent the large gap.

Compliance:
A variable radius plot with a 40 BAF will be measured to determine basal area. The number of trees in a plot will be multiplied by 40 to determine the basal area per acre for that plot. The average of all plots in the RMZ thinning unit will determine the basal area per acre for that unit. Only live trees greater than or equal to 8.0 inches DBH will be measured.

Certification of fellers and yarder operators (additional requirements beyond those outlined in the H-011)
The Contract Administrator and faller/harvest operator will jointly review the take tree selection criteria as outlined in Schedule B of the sale contract. In conjunction with the Contract Administrator, the faller/harvest operator will mark a designated area as a test plot within the sale boundary. Satisfactory thinning of the test plot completes the certification process. Certifications will be issued to individuals when they demonstrate to the Contract Administrator their ability to perform within the requirements set forth in the contract.
TIMBER SALE MAP

SALE NAME: Sempre VRH & VDT
AGREEMENT#: 30-092796
TOWNSHIP(S): T33N R07E
TRUST(S): 01 State Forest Transfer, 07 Capitol Grant, 10 Scientific School, 04 Agricultural School

REGION: Northwest
COUNTY(S): Skagit
ELEVATION RGE: 1710-2810

Sale Area ~ 169
Approximately:
- Unit 1 - 27.91
- Unit 2 - 2.63
- Unit 3 - 10.69
- Unit 4 - 33.55
- Unit 5 - 13.1
- Unit 6 - 13.05
- Unit 7 - 8.51
- Unit 8 - 31.3
- Unit 9 - 2.15
- RMZ1 - 7.87
- RMZ2 - 1.61
- RMZ3 - 5.19
- RMZ4 - 2.33
- RW1 - 2.9
- RW2 - 3.22
- RW3 - 0.76

T33R07E
Unit 1

All State Unless Otherwise Noted

Prepared By: jmag490
Creation Date: 12/2/2015
Modification Date/By: 4/5/2016 tkle490
DRIVING DIRECTIONS:
From Arlington travel east on HWY 530. Travel 12.5 miles and turn left onto North Brooks Creek Rd. Travel a half mile and turn left onto the Brooks Creek Mainline. Travel 4.2 miles.

Units: 1, 1B, Thin 1—From 4.2 miles up the Brooks Creek mainline turn right onto the BC-42. Travel 1 mile and veer left onto the BC-4210 in 0.8 miles Unit 1 will be on your right. Continue another 0.7 miles and turn right onto the BC-4210-16 the road ends at Unit 1B in 0.1 miles.

Units: 2, 3, 4, RMZ 2,3,4—From 4.2 miles up the Brooks Creek mainline turn right onto the BC-42. Travel 1 mile stay right on the BC-42. Travel 2.1 miles turn left onto the BC-4232 for unit 2 and Thin 2 Walk into Unit 3 from here. Continue on the BC-42 for 0.4 miles to unit 4. Upper portions of unit 4 can be reached by continuing on the BC-42 for 0.4miles and taking the BC-4241 for a half mile. Units: 5, 6, 7, 8, 9—Continue on the Brooks Creek Mainline for 0.8 miles and turn right to stay on the BC-ML. Travel 2.7 miles to unit 5. Continue 0.3 miles to unit 6. Continue .25 miles and park and walk the BC-83 to access unit 8 and 9. At unit 5 abandoned BC-78 starts. Walking the abandoned BC-78 will access the middle of units 5, 6, 7, 8.

*Not all Other Routes are Drivable.

Prepared By: jmag490
Creation Date: 12/2/2015
Modification Date/By: 04/5/16 tkle490
TIMBER NOTICE OF SALE

SALE NAME: PROSPECTOR VRH

AGREEMENT NO: 30-092543

AUCTION: June 16, 2016 starting at 10:00 a.m.,
Pacific Cascade Region Office, Castle Rock, WA

COUNTY: Skamania

SALE LOCATION: Sale located approximately 15 miles northwest of Stevenson

PRODUCTS SOLD AND SALE AREA: All timber, except leave trees bounded by yellow Leave Tree Area tags, leave trees marked with blue paint, snags, and down timber greater than 10 inches in diameter bounded by the following: Timber Sale Boundary tags and pink flagging in Units 1 and 2; Timber Sale Boundary tags, pink flagging, and the W-2070 road in Unit 5, Timber Sale Boundary tags, pink flagging, reprod, private property, and the W-2014 road in Unit 6; Timber Sale Boundary tags, pink flagging, reprod, private property, and the W-2014 road in Unit 7. All timber bounded by: Right-of-Way Boundary tags and orange flagging in Units 3, 4, 8, 9, 10, and 11; on part(s) of Sections 7, 8, 17 and 18 all in Township 3 North, Range 6 East, Sections 13, 25, 26 and 36 all in Township 3 North, Range 5 East, W.M., containing 345 acres, more or less.

CERTIFICATION: This sale is certified under the Sustainable Forestry Initiative® program Standard (cert no: BV-SFIS-US09000572)

ESTIMATED SALE VOLUMES AND QUALITY:

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<thead>
<tr>
<th>Species</th>
<th>Avg DBH</th>
<th>Ring Count</th>
<th>Total MBF</th>
<th>MBF by Grade</th>
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<tr>
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<td>Douglas fir</td>
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<td>Hemlock</td>
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<td>Red alder</td>
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<td>34</td>
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<td>7</td>
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</table>

MINIMUM BID: $1,860,000.00

BID METHOD: Sealed Bids

PERFORMANCE SECURITY: $100,000.00

SALE TYPE: Lump Sum

EXPIRATION DATE: October 31, 2018

ALLOCATION: Export Restricted

BID DEPOSIT: $186,000.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

HARVEST METHOD: Cable and Ground based equipment. This sale is estimated to be 95% cable yarding and 5% ground-based yarding. A detailed felling and yarding plan shall be required prior to any harvest activities. Ground-based yarding is restricted to slopes of 35% or less, and restricted to dry soil conditions. For additional harvest requirements, refer to the H-140 and H-141 clauses in the contract. Ground Based Yarding will not be permitted from October 1 to May 1 unless authorized in writing by the Contract Administrator.

ROADS: 140.04 stations of required construction. 12.25 stations of required reconstruction. 67.79 stations of optional construction. 144.91 stations of required pre-haul maintenance, and 85.25 stations of required abandonment. Rock used in accordance with the quantities in the ROCK LIST under this contract may be obtained at no cost to the Purchaser from the W-2014 Pit, located in Section 36, Township 03 North, Range 05 East, W.M., the W-2050 Pit, located in Section 17, Township 03 North, Range 06 East, W.M., on the W-
TIMBER NOTICE OF SALE

2073D road at station 10+05 on the left side of the road. Additional rock for this sale may be obtained from any commercial pit at the Purchaser's expense. Rock Sources will be subject to written approval by the Contract Administrator before their use. Purchaser is to obtain and install bridge on the W-2073. Removal of the two bridges on the W-2070 during abandonment. Bridge installation and removals will not be permitted from October 1 to June 30. Road construction will not be permitted from October 1 to April 30 unless authorized in writing by the Contract Administrator. The hauling of forest products will not be permitted from November 1 to May 1 unless authorized in writing by the Contract Administrator.

ACREAGE DETERMINATION

CRUISE METHOD: The sale acres were determined by GPS. The sale area was cruised using variable plot and ITS cruise method.

FEES: Fee of $3,955.13 paid to Synergy Resources LLC for a Road Use Permit between the Purchaser and Synergy Resources LLC. This fee is due day of sale. $154,904.00 is due on day of sale. $9.00 per MBF is due upon removal. These are in addition to the bid price.

SPECIAL REMARKS: This sale contains an estimated 2,180 MBF of high quality DF 2 saw, 1,589 MBF of high quality DF 3 saw, 27 MBF of DF SM, 47 MBF of high quality WH 2 saw, 31 MBF of high quality WH 3 saw, and 177 MBF of DF Poles. The two existing bridges on the W-2070 have not been load rated and are only suitable for light pickup truck traffic. No heavy equipment is allowed to cross the two existing bridges on the W-2070. See road plan for more details. The bridges are between Stations 16+75 to 17+25 and 28+05 to 28+55 on the W-2070. No operations shall occur on any weekends or State recognized holidays. If the purchaser chooses to haul over the CG-2000, the Pacific Crest Trail crossing needs to be marked with active hauling signs. If the purchaser chooses to haul over the W-2000, the Three Corner Rock Trail crossing needs to be marked with active hauling signs. PCP-1 key required for gate on W-2010 road. The W-2010 gate needs to be closed at all times unless actively hauling. During active haul, locks need to be locked to the gate. Active haul routes need to be posted at all times.
TIMBER SALE MAP

SALE NAME: PROSPECTOR VRH
AGREEMENT#: 30-092543
TOWNSHIP(S): T03R05E, T03R06E
TRUST(S): State Forest Transfer(1), Capitol Grant(7), Scientific School(10)

REGION: Pacific Cascade Region
COUNTY(S): SKAMANIA
ELEVATION RGE: 1248-2046

AGREEMENT #:

Unit 2
86 Acres

Unit 4 (ROW)
4 Acres

Unit 11 (ROW)
1.8 Acres

Unit 3 (ROW)
0.2 Acres

Unit 5
4 Acres

SALES:

Variable Retention Harvest

Leave Tree Area

Riparian Mgt Zone

Sale Boundary Tags

Pink Flagging

Right of Way Tags

Yellow Flagging

Leave Tree Tags

Existing Roads

Required Construction

Required Reconstruction

Required Pre-Haul Maintenance

Optional Construction

Abandoned Roads

Old Grades / Trails

Required Abandonment

Streams

Stream Type

Stream Type Break

Leave Trees

Rock Pit

Bridge Installation

Waste Area

Monumented Corners

Prepared By: ggør490
Creation Date: 2/23/2015
Modification Date: 10/20/2015
DRIVING DIRECTIONS:

Route 1: From State Route 14 (milepost 16), turn north onto Washougal River Road and follow for 10.2 miles. At the junction with Salmon Falls Road, stay left to remain on Washougal River Road and follow for 7.3 miles. Units 6, 7, 8, 9, and 10: Turn left onto the W-2010, go through the gate, and follow for 1.7 miles. Turn right onto the W-2013 and follow for 0.1 miles. Turn left onto the W-2014 and follow for 1.8 miles to access Units 6, 7, 8, and 9 and the W-2014 Rock Pit. Alternatively, go past the junction with the W-2014 and then stay to the left to continue onto the W-2014A and access Units 6 and 10. Units 1, 2, 3, 4, and 5: Remain on the W-2000 for 7.3 miles from the beginning of the road at Dougan Falls. At the W-2050 Rock Pit and the junction with the W-2050, turn right to stay on the W-2000 and follow for 1.6 miles. Turn left onto the W-2070 and continue for 1.8 miles to access Units 1, 3, and 5. Continue for 0.7 miles on the W-2070 to the end of the driveable road for walk-in access to Units 2 and 4 and the W-2073D Rock Pit.
DRIVING DIRECTIONS:

Route 2: From State Highway 14 (between mileposts 26 and 27), turn north onto Rock Creek Drive and follow for 0.3 miles.
Turn left onto Foster Creek Road and follow for 0.4 miles.
Stay left to continue onto Ryan Allen Road and follow for 0.5 miles.
Turn left onto Red Bluff Road and follow for 0.3 miles.
Follow the road to the right where it quickly turns into gravel and becomes the CG-2000.
Follow the CG-2000 for 10 miles.
At the 4-way junction of the CG-2000, CG-2090, W-1400, and W-2000, stay to the right to continue onto the W-2000 and follow for 2 miles.
Stay to the right to continue onto the W-2070 and follow for 1.8 miles to access Units 1, 3, and 5.
Continue for 0.7 miles on the W-2070 to the end of the driveable road for walk-in access to Units 2 and 4 and the W-2073D Rock Pit.
TIMBER NOTICE OF SALE

SALE NAME: BISCUIT VDT & VRH

AGREEMENT NO: 30-092183

AUCTION: June 15, 2016 starting at 10:00 a.m.,
Northwest Region Office, Sedro Woolley, WA

COUNTY: Snohomish

SALE LOCATION: Sale located approximately 12 miles northeast of Arlington, WA.

PRODUCTS SOLD AND SALE AREA:

All timber bounded by white timber sale boundary tags, adjacent young stands and the EB-1105 Road, except trees marked with blue paint on the bole and root collar, forest products tagged out by yellow leave tree area tags and cedar snags, preexisting dead and down cedar trees and cedar logs in Unit #1.

All timber described for removal in Schedule B, bounded by white timber sale boundary tags, adjacent young stands and the EB-ML Road in Unit #2 (collectively labeled 2A and 2B).

All timber described for removal in Schedule B, bounded by white timber sale boundary tags, adjacent young stands and the EB-ML and EB-4201 roads in Unit #3.

All timber described for removal in Schedule B, bounded by white timber sale boundary tags and adjacent young stands in Unit #4 (collectively labeled 4A and 4B).

All timber described for removal in Schedule B, bounded by white timber sale boundary tags, adjacent young stands and the EB-2901 Road in Unit #5 (collectively labeled 5A and 5B).

All timber described for removal in Schedule B, bounded by white timber sale boundary tags, adjacent young stands and the EB-29 Road in Unit #6.

All timber described for removal in Schedule B, bounded by white timber sale boundary tags, blue special management tags and the EB-21 Road in Unit #7.

All timber described for removal in Schedule B, bounded by white timber sale boundary tags, blue special management tags and the EB-21 and EB-2109 roads in Unit #8 (collectively labeled 8A, 8B, 8C and 8D).

All timber bounded by white timber sale boundary tags and blue special management tags, except trees marked with blue paint on the bole and root collar, forest products tagged out by yellow leave tree area tags and cedar snags, preexisting dead and down cedar trees and cedar logs in Unit #9.

All timber bounded by white timber sale boundary tags, except trees marked with blue paint on the bole and root collar, forest products tagged out by yellow leave tree area tags and cedar snags, preexisting dead and down cedar trees and cedar logs in Unit #10.

All timber described for removal in Schedule B, bounded by white timber sale boundary tags and the EB-ML, EB-24 and EB-25 roads in Unit #11.

All timber bounded by orange right of way tags.

The above described products on part(s) of Sections 19 and 30 all in Township 32 North, Range 7 East, Sections 13, 14, 22, 23, 24, 25, 26, 27 and 34 all in Township 32 North, Range 6 East, W.M., containing 587 acres, more or less.
CERTIFICATION: This sale is certified under the Sustainable Forestry Initiative® program Standard (cert no: BV-SFIS-US09000572)

ESTIMATED SALE VOLUMES AND QUALITY:

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<tr>
<th>Species</th>
<th>Avg DBH</th>
<th>Ring Count</th>
<th>Total MBF</th>
<th>$/MBF</th>
<th>Total MBF</th>
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MINIMUM BID: $169.4/MBF (est. value $861,000.00)  BID METHOD: Sealed Bids

PERFORMANCE SECURITY: $100,000.00  SALE TYPE: MBF Scale

EXPIRATION DATE: March 31, 2020  ALLOCATION: Export Restricted

BIDDABLE SPECIES: Douglas fir

BID DEPOSIT: $86,100.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

HARVEST METHOD: Cable; cable, shovel or forwarder on sustained slopes 35% or less. Falling and Yarding will not be permitted from October 1 to April 30 unless authorized in writing by the Contract Administrator (THIS PERTAINS TO GROUND-BASED EQUIPMENT ONLY) to reduce soil damage and erosion.

Additional restrictions apply, see Remarks section below.

ROADS: 140.91 stations of required construction. 9.42 stations of required reconstruction. 50.00 stations of optional construction. 50.00 stations of road to be abandoned if built. 37.03 stations of required pre-haul maintenance. 35.06 station of required post-haul maintenance.

Rock may be obtained from the following source(s) on State land at no charge to the Purchaser: EB-3802 Pit at station 13+16 of the EB-38 Road. EB-5801-01 Pit at station 4+85 of the EB-5804 Road. EB-1106 Pit at station 30+26 of the EB-11 Road.

Development of existing rock sources will involve clearing, stripping, drilling, shooting, and processing rock to generate riprap and 3-inch-minus ballast.

There is an existing stockpile of 2-inch-minus surface rock available for use for maintenance only in the EB-1106 Pit.

There is an existing stockpile of 3-inch-minus ballast available for use in the EB-5801-01 Pit.

An estimated total quantity of rock needed for this proposal: 1,043 cubic yards of riprap and 7,628 cubic yards of ballast rock.
Additional restrictions apply, see Remarks section below.

Road construction, road reconstruction, road abandonment, and the hauling of rock will not be permitted from November 1 to March 31 unless authorized in writing by the Contract Administrator to reduce soil damage and siltation. The hauling of forest products will not be permitted from November 1 to March 31 unless authorized in writing by the Contract Administrator to reduce soil damage and siltation.

ACREAGE DETERMINATION

CRUISE METHOD: Acres determined by GPS traverse. 676.6 acres gross. 3.1 acres deducted for RMZ/WMZ areas, 3.5 acres deducted for green tree retention clumps, 18.9 acres deducted for existing roads and 64.6 acres deducted for corridors. 586.5 acres net. Cruised using variable plot method. Expansion factor used is 20.0, 40.00 and 46.94. Sighting height is 4.5 and 5.4 feet. A total of 164 plots were taken.

Shapefiles of units are available upon request.

FEES: $99,861.50 is due on day of sale. $9.00 per MBF is due upon removal. These are in addition to the bid price.

SPECIAL REMARKS:

1. Wildlife timing restrictions are: no falling, bucking, yarding or operation of heavy equipment April 1 to August 31 from one hour before official sunrise to two hours after official sunrise and one hour before and after official sunset. Timing restrictions will be applied as shown on the timber sale map.

2. No harvesting shall occur between November 15 and March 15 within Units #7 and 8A.

3. Cutting and yarding in Units 1 and 4 shall not be permitted during the bark slippage season unless authorized in writing by the Contract Administrator. This season is estimated to run from April 1 to July 15 but may vary depending on weather conditions. If permission is granted to operate during the bark slippage season the purchaser shall be required to provide a plan outlining mitigation measures.

4. Falling and yarding with ground-based equipment is not permitted from October 1 to April 31.

5. HQ DF noted within the sale area. See cruise for further details (approximately 40 mbf of the above listed DF 2S is deemed high quality by the Department).

6. The gate code for the Ebey Mtn. gate is available upon request.
Schedule B
Thinning Prescription

Units 2A, 2B, 3, 4A, 4B, 5A, 5B, 6, 7, 8A, 8B, 8C, 8D, and 11:
Thin from below and leave the best 100 to 110 trees (approximately 20 x 20 foot spacing) per acre of the preferred species uniformly distributed over the area to achieve an average basal area of 140 square feet per acre. They shall be selected by comparing their characteristics with other trees in the stand.

All Units:
Leave tree species in order of descending preference:
1. western redcedar
2. Douglas-fir
3. western hemlock
4. red alder
5. other hardwood

“Best tree” is defined as the following characteristics:
1. Largest diameter (must be greater than 8 inches DBH)
2. Fullest and most vigorous crown.
3. Free of disease, major defect, and damage.
4. Best form (tallest, straightest bole).

Special Thinning Conditions and Corridors

• Hardwood patches shall be held to the same stocking criteria as the rest of the stand.

• In areas where thinning is not necessary, i.e., prescription is met, do not put in yarding corridors or skid trails. These areas must be identified and agreed upon in advance with the Contract Administrator.

• Landings shall be located to provide for parallel yarding corridors whenever possible.

• Ground-based corridors shall be limited to 14 feet including rub trees. If used, cable corridors shall be limited to 12 feet including rub trees.

• Ground-based corridors shall be no closer than 75 feet apart from center of corridor.

• If radial yarding corridors are required from a central landing, the distance between yarding corridors must be no closer than 100 feet where the corridor leaves the unit as measured from the center of the corridors.

RMZ enhancement activities.
Three conifer trees per acre of RMZ, from the largest thinned DBH class, shall be felled towards the stream where feasible to remain as down woody debris (90 trees). Two conifer trees per acre of RMZ, from the largest thinned DBH class, shall be double girdled for snag recruitment (60 trees). The Purchaser shall mark and fell/girdle upon review/approval of the Contract Administrator. These trees shall be marked IN THE SALE AREA within 25 feet of the white “timber sale boundary” tags (total of 150 trees in the sale area).

Certification of Fallers and Yarder Operators – See clause H-011 of the contract.

The Contract Administrator and Faller/Harvester Operator shall jointly review the take tree selection criteria as outlined in Schedule B of the contract.

In conjunction with the Contract Administrator, the Faller/Harvester Operator shall mark a designated area as a test plot within the sale area boundary.

Satisfactory thinning of the test plot completes the certification process. Certifications shall be issued to individuals when they demonstrate to the contract Administrator their ability to perform within the requirements set forth in the contract.

Certification may be revoked at any time by Contract Administrator if the Contract Administrator determines that the prescription is not being implemented properly.

Damage Compartments:

Determination of damage shall be calculated by comparing the percentage of damaged trees to the total number of standing trees by compartment as determined by the Contract Administrator.

Damage compartments are as follows: Unit 2A, 2B; Unit 3; Unit 4A, 4B; Unit 5A, 5B; Unit 6; Unit 7; Unit 8A, 8B, 8C, 8D; and Unit 11.
TIMBER SALE MAP

SALE NAME: BISCUIT VDT and VRH
AGREEMENT #: 92183
TOWNSHIP(S): T32R06E, T32R07E
TRUST(S): State Forest Transfer(1), Common School and Indemnity(3)

REGION: Northwest Region
COUNTY(S): Snohomish
ELEVATION RGE: 675-1676

Harvest Area ~ 587 acres
Approximately:
Unit 1 VRH - 17.5
Unit 2A VDT - 43.1
Unit 2B VDT - 23.6
Unit 3 VDT - 101.6
Unit 4A VDT - 59.9
Unit 4B VDT - 11.9
Unit 5A VDT - 59.5
Unit 5B VDT - 13.2
Unit 6 VDT - 60.7
Unit 7 VDT - 89
Unit 8A VDT - 30.6
Unit 8B VDT - 4.1
Unit 8C VDT - 2.4
Unit 8D VDT - 1.6
Unit 9 VRH - 33.4
Unit 10A VRH - 8
Unit 10B VRH - 2.3
Unit 11 VDT - 9.3
R/W - 13.8
EB 1108 Waste Area - 1

Prepared By: dkcoc490 01/04/2016
TIMBER SALE MAP

SALE NAME: BISCUIT VDT and VRH
AGREEMENT #: 92183
TOWNSHIP(S): T32R06E, T32R07E
TRUST(S): State Forest Transfer(1), Common School and Indemnity(3)

REGION: Northwest Region
COUNTY(S): Snohomish
ELEVATION RGE: 675-1676

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Unit 8C VDT - 2.4
Unit 8D VDT - 1.6
Unit 9 VRH - 33.4
Unit 10A VRH - 8
Unit 10B VRH - 2.3
Unit 11 VDT - 9.3
R/W - 13.8
EB 1108 Waste Area - 1

Prepared By: dlcoc490 01/04/2016
Modification Date/By: 4/4/2016 tlke490
Harvest Area ~ 587 acres
Approximately:
Unit 1 VRH - 17.5
Unit 2A VDT - 43.1
Unit 2B VDT - 23.6
Unit 3 VDT - 101.6
Unit 4A VDT - 59.9
Unit 4B VDT - 11.9
Unit 5A VDT - 59.5
Unit 5B VDT - 13.2
Unit 6 VDT - 60.7
Unit 7 VDT - 89
Unit 8A VDT - 30.6
Unit 8B VDT - 4.1
Unit 8C VDT - 2.4
Unit 8D VDT - 1.6
Unit 9 VRH - 33.4
Unit 1OA VRH - 8
Unit 1OB VRH - 2.3
Unit 11 VDT - 9.3
R/W - 13.8
EB 1108 Waste Area - 1

T32R06E

All State Unless Otherwise Noted

Variable Retention Harvest
Variable Density Thinning
Sale Boundary Tags
Right of Way Tags
Special Mgmt Area
Sale Boundary - No Tags
Timing Restriction

Existing Roads
Required Pre-Haul Maintenance
Required Construction
Required Reconstruction
Optional Construction
Streams
Gate
Rock Pit

Leave Tree Area
Unit 7
Riparian Mgt Zone
Forested Wetland
Wetland Mgt Zone
Open Water
Survey Corner
Stream Type
Stream Type Break

Prepared By: dlcoc490 01/04/2016
Modification Date/By: 4/4/2016 tkle490
Harvest Area ~ 587 acres
Approximately:
Unit 1 VRH - 17.5
Unit 2A VDT - 43.1
Unit 2B VDT - 23.6
Unit 3 VDT - 101.6
Unit 4A VDT - 59.9
Unit 4B VDT - 11.9
Unit 5A VDT - 59.5
Unit 5B VDT - 13.2
Unit 6 VDT - 60.7
Unit 7 VDT - 89
Unit 8A VDT - 30.6
Unit 8B VDT - 4.1
Unit 8C VDT - 2.4
Unit 8D VDT - 1.6
Unit 9 VRH - 33.4
Unit 10A VRH - 8
Unit 10B VRH - 2.3
Unit 11 VDT - 9.3
R/W - 13.8
EB 1108 Waste Area - 1
Harvest Area ~ 587 acres
Approximately:
Unit 1 VRH - 17.5
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Unit 3 VDT - 101.6
Unit 4A VDT - 59.9
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Unit 5B VDT - 13.2
Unit 6 VDT - 60.7
Unit 7 VDT - 89
Unit 8A VDT - 30.6
Unit 8B VDT - 4.1
Unit 8C VDT - 2.4
Unit 8D VDT - 1.6
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Unit 10A VRH - 8
Unit 10B VRH - 2.3
Unit 11 VDT - 9.3
R/W - 13.8
EB 1108 Waste Area - 1
Harvest Area ~ 587 acres
Approximately:
- Unit 1 VRH - 17.5
- Unit 2A VDT - 43.1
- Unit 2B VDT - 23.6
- Unit 3 VDT - 101.6
- Unit 4A VDT - 59.9
- Unit 4B VDT - 11.9
- Unit 5A VDT - 59.5
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- Unit 6 VDT - 60.7
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- Unit 8A VDT - 30.6
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- R/W - 13.8
- EB 1108 Waste Area - 1
Harvest Area ~ 587 acres
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- Unit 8D VDT - 1.6
- Unit 9 VRH - 33.4
- Unit 10A VRH - 8
- Unit 10B VRH - 2.3
- Unit 11 VDT - 9.3
- R/W - 13.8
- EB 1108 Waste Area - 1
The proposed timber sale is located 12 miles northeast of Arlington. From Arlington, follow SR 530 east 4.4 miles. Turn right onto Jim Creek Road for 4.1 miles. Turn left onto Ebey Mountain Road and proceed 1.1 miles to the EB-11 Road. Turn left onto the EB-11 for 0.2 miles to a gate (Need F1-3 key) continue 0.3 miles to the EB-1105 Road. Turn left onto the EB-1105 to access Unit 1. From the intersection of the EB-11 and EB-1105 travel on the EB-11 for 1.5 miles to the EB-ML. Turn left onto the EB-ML and Unit 2A is on both sides of the road. Continue southwest on the EB-ML for ~0.5 miles to the net intersection, veer left (EB-ML) for 0.3 miles to an abandoned road. Walk 1,100 ft. to Unit 2B. From the intersection of the EB-11 and EB-ML, travel north on the EB-ML for 0.5 miles to the EB-48 road to access Unit 3. From the intersection of the EB-ML and EB-48, travel north on the EB-ML for 0.6 miles to the intersection of the EB-42 and EB-ML. Follow the EB-42 for 0.5 miles to an abandoned road. Walk from here to Unit 4A and 4B. From the intersection of the EB-ML and EB-42, travel east on the EB-ML for 1.3 miles to the intersection of EB-29 and the EB-ML. Turn left for ~0.1 miles and veer left continuing on the EB-29 road for 1 mile to the EB-2901 road to access Unit 6. From the intersection of the EB-ML and EB-29, travel ~0.9 miles to the intersection of the EB-29 and EB-2901. From the intersection of the EB-29 and EB-2901, travel ~1 mile and veer right onto the EB-2901 road for 0.2 miles to access Unit 5B. Continue another 0.2 miles to the EB-2901-04 road to access Unit 5A. From the intersection of the EB-ML and EB-29, travel south for 0.4 miles to access Unit 11. Continue for another 0.4 miles to the intersection of the EB-ML and EB-21. From the intersection of the EB-ML and EB-21, travel northeast for 0.9 miles to the intersection of the EB-21 and EB-2109. Turn left to access Unit 7 and Unit 8B. After turning left, proceed 0.2 miles to the EB-2110 to access Unit 8A. Continue for 0.3 miles to the intersection of the EB-21 and EB-2114 to access Unit 9, 10A, and 10B. From the intersection of the EB-21 and EB-2109, travel southeast for 600 feet to access Unit 8C. Continue traveling another 400 feet to access Unit 8D.
**TIMBER NOTICE OF SALE**

**SALE NAME:** BLUE TUXEDO  
**AGREEMENT NO:** 30-093096

**AUCTION:** June 15, 2016 starting at 10:00 a.m.,  
Northwest Region Office, Sedro Woolley, WA

**COUNTY:** Snohomish

**SALE LOCATION:** Sale located approximately 8 miles south of Granite Falls, WA.

**PRODUCTS SOLD AND SALE AREA:** All timber bounded by white timber sale boundary tags and adjacent young stands, except trees marked with blue paint on the bole and root collar, forest products tagged out by yellow leave tree area tags and cedar salvage (cedar snags, preexisting dead and down cedar trees and cedar logs) in Units #1 and #2.

The above described products on part(s) of Sections 29 and 32 all in Township 29 North, Range 8 East, W.M., containing 124 acres, more or less.

**CERTIFICATION:** This sale is certified under the Sustainable Forestry Initiative® program Standard (cert no: BV-SFIS-US09000572)

**ESTIMATED SALE VOLUMES AND QUALITY:**

<table>
<thead>
<tr>
<th>Species</th>
<th>Avg DBH</th>
<th>Ring Count</th>
<th>Total MBF</th>
<th>MBF by Grade</th>
</tr>
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<tbody>
<tr>
<td></td>
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<td>1P</td>
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<tr>
<td>Hemlock</td>
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<td>Sale Total</td>
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</table>

**MINIMUM BID:** $1,187,000.00  
**BID METHOD:** Sealed Bids

**PERFORMANCE SECURITY:** $100,000.00  
**SALE TYPE:** Lump Sum

**EXPIRATION DATE:** March 31, 2019  
**ALLOCATION:** Export Restricted

**BID DEPOSIT:** $118,700.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

**HARVEST METHOD:** Cable; cable or shovel on sustained slopes 35% or less. Falling and Yarding will not be permitted from November 1 to March 31 unless authorized in writing by the Contract Administrator (THIS PERTAINS TO GROUND-BASED EQUIPMENT ONLY) to reduce soil damage and erosion.

**ROADS:** 40.16 stations of optional construction. 40.16 stations of road to be abandoned if built. 281.41 stations of required pre-haul maintenance.

Rock may be obtained from the following source(s) on State land at no charge to the Purchaser: CH-41 Hardrock Pit at station 216+00 of the CH-ML.

Development of existing rock source(s) will involve drilling, shooting, and processing rock to generate riprap, and 3-inch-minus ballast.
An estimated total quantity of rock needed for this proposal: 79 cubic yards of riprap and 4,290 cubic yards of 3-inch minus ballast rock.

Additional restrictions apply, see Remarks section below.

Road construction, road reconstruction, road abandonment, and the hauling of rock will not be permitted from November 1 to March 31 unless authorized in writing by the Contract Administrator to reduce soil damage and siltation. The hauling of forest products will not be permitted from November 1 to March 31 unless authorized in writing by the Contract Administrator to reduce soil damage and siltation.

ACREAGE DETERMINATION
CRUISE METHOD: Acres determined by GPS traverse. 138.6 acres gross. 3.1 acres deducted for green tree retention clumps and 11.5 acres deducted for existing road area. 124.0 acres net. Cruised using variable plot method. Expansion factors used are 62.5 and 40.00. Sighting height is 4.5 feet. A total of 67 plots were taken.

Shapefiles of units are available upon request.

FEES: $89,726.25 is due on day of sale. $9.00 per MBF is due upon removal. These are in addition to the bid price.

SPECIAL REMARKS: 1. Laid out with ground-based yarding intended.
2. Road construction of the CH-1409 is on an abandoned grade.
3. Unit #2 was previously thinned.
4. Wildlife timing restrictions are: no falling, bucking, yarding or operation of heavy equipment April 1 to August 31 from one hour before official sunrise to two hours after official sunrise and one before and after official sunset. Timing restrictions will be applied to the area depicted on the timber sale map. See, also, road plan p.5.
Timber Sale Map

Sale Name: BLUE TUXEDO
Agreement #: 93096
Township(s): T29R08E
Trust(s): State Forest Transfer(1), Common School and Indemnity(3), Agricultural School(4)
Region: Northwest Region
County(s): Snohomish
Elevation Range: 1097-1354

Sale Area
- Harvest Area ~ 124 Acres
  - Approximately:
    - Unit 1: 32.2
    - Unit 2: 91.8

City of Everett
Lake Chaplain Watershed

Optional Construction
Required Pre-Haul Maintenance
Existing Roads

Streams
- Streams
- Stream Type
- Stream Type Break
- Monumented Corners
- Stream Crossing

Legend:

1. Sale Area
2. Sale Boundary (No Tags)
3. Sale Boundary Tags
4. Timing Restriction Zone
5. Optional Construction
6. Required Pre-Haul Maintenance
7. Existing Roads
8. Leave Tree Area
9. Riparian Mgt Zone
10. Forested Wetland
11. Wetland Mgt Zone
12. DNR Managed Lands
13. No Entry Zone

Prepared By: jvan490 12/31/2015
Modification Date/By: 3/10/2016 tkle490
From Granite Falls, travel south towards Lake Roesiger on Menzel Lake Road for approximately 6 miles. Continue on N. Lake Roesiger Road for another 2 miles to the Lake Roesiger Store. Turn left onto Monroe Camp Road, and follow for 2.4 miles to the CH-ML gate.

To access Unit 1, continue on the CH-ML for 2.4 miles to the junction of CH-ML and CH-17. Stay right and continue 0.6 miles on CH-17, then keep right onto CH-1706 and continue for another 0.4 miles to access Unit 1.

To access Unit 2, continue on the CH-ML for 2.1 miles to the junction of CH-ML and CH-14. Stay right and continue 0.5 miles on CH-14 to Unit 2.
TIMBER NOTICE OF SALE

SALE NAME: HAWK

AGREEMENT NO: 30-091864

AUCTION: June 14, 2016 starting at 10:00 a.m., Northeast Region Office, Colville, WA

COUNTY: Stevens

SALE LOCATION: Sale located approximately 16 miles southwest of Colville, WA

PRODUCTS SOLD AND SALE AREA: All green conifer species not banded with blue paint and all down and standing dead timber, except for trees bounded out by yellow leave tree area tags and two down logs per acre, which meet Forest Practice requirements in Units 1, 2, 3, 4, 5, 6 and 7 bounded by white timber sale boundary tags; and all timber bounded by orange right of way boundary tags on part(s) of Sections 9, 14, 15, 16, 22 and 23 all in Township 33 North, Range 38 East, W.M., containing 525 acres, more or less.

CERTIFICATION: This sale is certified under the Sustainable Forestry Initiative® program Standard (cert no: BV-SFIS-US09000572)

ESTIMATED SALE VOLUMES AND QUALITY:

<table>
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<tr>
<th>Species</th>
<th>Avg DBH</th>
<th>Ring Count</th>
<th>Total MBF</th>
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<td>Larch</td>
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MINIMUM BID: $1,118,000.00

BID METHOD: Sealed Bids

PERFORMANCE SECURITY: $100,000.00

SALE TYPE: Lump Sum

EXPIRATION DATE: October 1, 2018

ALLOCATION: Export Restricted

BID DEPOSIT: $111,800.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

HARVEST METHOD: Cable, Rubber tired skidder and Track skidder. Falling and Yarding will not be permitted from February 1 to May 1 unless authorized in writing by the Contract Administrator due to spring breakup.

ROADS: 77.85 stations of required construction. 397.13 stations of required reconstruction. 10.20 stations of optional construction. 182.01 stations of required prehaul maintenance. 21.25 stations of required decommissioning. Road construction will not be permitted from November 1 to May 1 unless authorized in writing by the Contract Administrator due to frozen conditions and spring breakup. The hauling of forest products will not be permitted from February 1 to May 1 unless authorized in writing by the Contract Administrator due to spring breakup.

ACREAGE DETERMINATION CRUISE METHOD: Acreage determined using GPS methods. Acreage shown above is net harvest acres in harvest units and external right of ways. Ponderosa pine: 8.0 - 17.5 inches dbh has a
minimum top of 6.0 inch dob. All other species: 7.0 - 17.5 inches dbh has minimum top of 5.0 inch dob. All species 17.6 inches and greater dbh measure height to 40% of dob at 16 feet or a 6 inch top whichever is greater. Firewood volume (471 mbf) is included in the utility wood volume on the notice of sale. Firewood volume per species is available in the cruise. Utility wood: comprised of non-board foot volume and volume below the minimum top diameter of 5.0 inches or 40% of dob at 16 feet to a minimum of a 2.6 inch top.

FEES: $131,670.00 is due on day of sale. $9.00 per MBF is due upon removal. These are in addition to the bid price.

SPECIAL REMARKS: Locked gates restrict access to the sale. Contact the Northeast Region Office at (509) 684-7474 for access. Approximately 79 acres of cable yarding is required, see timber sale map for approximate location. A bridge installation of a state supplied bridge is required, see road plan for details.
DRIVING DIRECTIONS:
Travel south from Colville on Hwy 395 for 3.2 miles. Turn right on to Orin-Rice county road and drive west 0.7 miles. Turn left on Haller Creek county road and drive 6.7 miles. Turn right on Marble Valley Basin county road drive west 0.6 miles. Turn left on Naff county road and drive south 2.6 miles. Turn right on Blue Point county road and drive west 0.6 miles to E333804A road.
To reach Units 2, 3, 5, 6, and 7; drive south on E333804A road 0.9 miles turn left on E333809B road and drive east 0.6 miles to Unit 2. Continue driving on E333809B 1.3 miles to Unit 3. To reach Unit 5 turn left on E333816E and drive 0.5 miles. To reach Unit 6 continue south on E333809B road 1.7 miles. For Unit 7 turn left on E333815E Road for 0.9 miles.
To reach Unit 1; from the intersection of Blue Point Road and E333804A road, drive south 3.2 miles turn right on E333816G road and drive south 0.5 miles.
To reach Unit 4, from the intersection of E333804A and E333816G continue south on E333804A an additional 1.2 miles.
TIMBER NOTICE OF SALE

SALE NAME: BOARD O' FEET

AGREEMENT NO: 30-091856

AUCTON: June 14, 2016 starting at 10:00 a.m.,

COUNTY: Thurston, Grays Harbor
South Puget Sound Region Office, Enumclaw, WA

SALE LOCATION: Sale located approximately 3 miles Southwest of Littlerock

PRODUCTS SOLD AND SALE AREA:
All timber, except leave trees bounded out by yellow "Leave Tree Area" tags and down timber existing more than 5 years from the day of sale, bounded by the following: white "Timber Sale Boundary" tags and property line marked with white carsonite posts or PVC posts in Unit #1; white "Timber Sale Boundary" tags, property line marked with white carsonite posts or PVC posts in Unit #2; white "Timber Sale Boundary" tags in Unit #3; white "Timber Sale Boundary" tags, property line marked with white carsonite posts or PVC posts in Unit #4; white "Timber Sale Boundary" tags, the Scott Paper Quarry, and the E-Line road in Unit #5; all timber bounded by orange "Right-of-Way Boundary" tags, if constructed, except fifteen trees with root wads a minimum of 16 inches in diameter and 20 feet in length, from the E-6800 Reroute right of way, as described in Schedule A on part(s) of Sections 16, 21 and 22 all in Township 16 North, Range 4 West, Sections 4, 5, 7, 8, 9 and 17 all in Township 16 North, Range 3 West, W.M., containing 268 acres, more or less.

CERTIFICATION: This sale is certified under the Sustainable Forestry Initiative® program Standard (cert no: BV-SFIS-US09000572)

ESTIMATED SALE VOLUMES AND QUALITY:

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<thead>
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<th>Total MBF</th>
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</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
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<td>1P</td>
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<tr>
<td>Douglas fir</td>
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<td>Red alder</td>
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<td>Hemlock</td>
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<td>Red cedar</td>
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<td>Maple</td>
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MINIMUM BID: $728,000.00

BID METHOD: Sealed Bids

PERFORMANCE SECURITY: $100,000.00

SALE TYPE: Lump Sum

EXPIRATION DATE: October 31, 2018

ALLOCATION: Export Restricted

BID DEPOSIT: $72,800.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

HARVEST METHOD: Harvesting activities are estimated to be 75% ground-based and 25% cable. Forest products sold under this contract shall be harvested and removed using cable and tracked ground based equipment, with tracked ground based equipment limited to sustained slopes 45% and less. Self-leveling shovels are restricted to sustained slopes of 55% or less. Use of tracked skidders shall be allowed for pole yarding only, unless authority to use other equipment is granted in writing by the State. Yarding may be restricted during wet weather if rutting becomes excessive, per clause H-017.
TIMBER NOTICE OF SALE

Cutting, yarding and timber haul will not be permitted from November 1st to April 30th, unless authority to do so is granted in writing by the Contract Administrator. If permission is granted to operate from November 1st to April 30th, the Purchaser shall be required to operate under a Winter Operating Plan to include further protection of water, soil, roads and other forest assets at the Purchaser’s expense. Preventive measures required in the Winter Operating Plan must be put in place prior to commencing any winter operations.

ROADS:

78.51 stations of required construction. 20.85 stations of required reconstruction. 89.06 stations of optional construction. 580.57 stations of required pre-haul maintenance. 5.80 stations of required abandonment. Purchaser maintenance on the E-3020 (from station 6+85 to station 21+75), E-3020 re-route, E-3021, E-3022, E-6200, E6200/E-6240 Tie, E-6240, E-6240 Ext., E-6240-1, E-6240-2, E-6240-3, E-Line/E-6800 Tie Rd, E-6800, E-6800 Reroute, E-6890, E-6890 Ext., E-6891, E-6892, E-6893, E-9000, E-9020, E-9030 and E-9030A roads. Designated maintenance on all other roads used.

Rock for the proposal may be obtained at no cost to the Purchaser from the State owned Scott Paper Quarry located in Section 8, Township 16 North, Range 03 West, W.M. or from the State owned Vantage Quarry located in Section 22, Township 16 North, Range 04 West, W.M or from any commercial source at the Purchaser's expense, as approved in writing by the Contract Administrator.

Road construction will not be permitted from October 1st through April 30th, unless authority to do so is granted in writing by the Contract Administrator. If permission is granted to operate from October 1st through April 30th, the purchaser shall be required to operate under a Winter Operating Plan to include further protection of water, soil, roads and other forest assets at the Purchaser’s expense. Preventive measures required in the Winter Operating Plan must be put in place prior to commencing any winter operations.

ACREAGE DETERMINATION

CRUISE METHOD: Unit acreage was determined by traversing the boundaries by GPS. Right of way acreage was determined by multiplying length times width. GPS data files are available upon request by emailing rachel.mason@dnr.wa.gov. See cruise narrative for cruise method.

FEES: $79,857.00 is due on day of sale. $9.00 per MBF is due upon removal. These are in addition to the bid price.

SPECIAL REMARKS: There is a designated skid trail crossing over a Type 5 stream, marked with orange ribbon, within Unit #3. This temporary crossing requires the placement of an 18 inch by 20 foot culvert that will be restricted to one season, during dry times. The culvert will be removed after the completion of yarding on that skid trail.

Road Construction of the E-6800 Reroute and Reconstruction of the E-6880 must be completed by October 15, 2016, per Road Plan Clause 1-20.

Unit #5 is a rock pit expansion and development unit.

Heavy Abandonment is required on the E-6880 road, as per Road Plan Clauses 9-21 and 9-24.

See map for gate locations. The E-9000 gate must be closed and locked except for during timber haul activity per Road Plan 7-71. Gate keys may be obtained by contacting the South Puget Sound Region office at (360)825-1631 or by contacting the Tumwater work center at (360) 902-1449.
Culvert Installation

Stream Type

Creation Date: 4/11/2016

Modification Date: cdun490

White "Timber Sale Boundary" Tags

Waste Area

2,000 Streams

Leave Tree Area - Marked with White "Leave Tree Area" Tags

Prepared By: wjon490

TOWN(S): T16R04W, T16R03W

TRUST(S): Forest Transfer(1), Forest Purchase(2), Common School and Indemnity(3), Escheat(9), Forest Board Repayment(42)

ELEVATION RANGE: 200-1400

REGION: South Puget Sound Region

COUNTY(S): GRAYS HARBOR, THURSTON

SALE NAME: Board O' Feet

AGREEMENT#: 30-091856

UNIT(S): T16NR03W

TIMBER SALE MAP

0 500 1,000 2,000 3,000 Feet

Streams

Stream Type

Stream Type Break

Required Abandonment

Required Pre-Haul Maintenance

Existing Road

Optional Construction

New Road

Designated Skid Trail

Required Construction

No Access

Single Leave Trees - Marked w/ Yellow "Leave Tree Area" Tags

Culvert Installation

Waste Area

Rockpit

Prepared By: wjon490

Creation Date: 12/4/2015

Modification Date: 4/11/2016 cdun490

Page 1 of 5
Driving Directions:

Unit 1: From Interstate 5, take the Maytown exit (milepost 95) onto Maytown Rd SW and follow for 2.9 miles. Continue onto 128th Ave SW for 0.8 mi. Turn left onto Mima Rd SW and follow for 1.3 mi. Then turn right onto Bordeaux Rd SW and follow for 1.5 mi. Then turn right onto the E-9000, Unit 1 will be on the right.

Unit 2 & 5 (Old Scott Paper Pit): From the E-9000 Continue onto the E-Line for 2.4 mi. Turn left onto the E-6800 and follow for 1.9 mi. to the E-6890 (at 1.76 mi. Unit 5 is on the right).

Unit 3: From the E-Line/E-6800 junction, continue on the E-Line for another 1.2 mi. Then turn left onto the E-6000 for 1.5 mi. Turn left onto the E-6200 and follow for 0.4 mi. Then turn right onto the E-6240 and follow for 0.2 miles to the end. Walk 1000 feet to reach Unit 3.

Unit 4 & Vantage Pit: From the E-Line/ E-6000 junction, continue on the E-Line for 4.3 mi. and Unit 4 will be on the right, turn right onto the E-3020 to arrive at Vantage Pit.
TIMBER NOTICE OF SALE

SALE NAME: LAKEVIEW

AGREEMENT NO: 30-093155

AUCTION: June 16, 2016 starting at 10:00 a.m.,
       Pacific Cascade Region Office, Castle Rock, WA

COUNTY: Wahkiakum

SALE LOCATION: Sale located approximately 30 miles west of Longview

PRODUCTS SOLD AND SALE AREA: All timber, except leave trees marked with blue paint, snags, pre-existing stumps, and all down timber existing 5 years prior to the day of sale, bounded by the following: Timber Sale Boundary tags, and pink flagging along private property lines for Units 1 and 2; and all timber bounded by orange Right-of-Way Boundary for Unit 3 on part(s) of Sections 18 all in Township 10 North, Range 4 West, W.M., containing 107 acres, more or less.

CERTIFICATION: This sale is certified under the Sustainable Forestry Initiative® program Standard (cert no: BV-SFIS-US09000572)

ESTIMATED SALE VOLUMES AND QUALITY:

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<tr>
<th>Species</th>
<th>Avg DBH</th>
<th>Ring Count</th>
<th>Total MBF</th>
<th>MBF by Grade</th>
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MINIMUM BID: $798,000.00

BID METHOD: Sealed Bids

PERFORMANCE SECURITY: $100,000.00

SALE TYPE: Lump Sum

EXPIRATION DATE: October 31, 2017

ALLOCATION: Export Restricted

BID DEPOSIT: $79,800.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

HARVEST METHOD: Cable, Shovel and Track skidder. This sale is estimated to be 88% ground based yarding and 12% cable yarding. A detailed felling and yarding plan shall be required prior to any harvest activities. Shovel yarding is restricted to slopes of 45% or less and shall only operate during dry soil conditions. For additional harvest requirements, refer to the H-140 and H-141 clauses in the contract.

ROADS: 65.17 stations of required construction. 5.85 stations of required reconstruction. 36.42 stations of optional construction. 80.14 stations of required pre-haul maintenance. 3.10 stations of road abandonment. Rock used in accordance with the quantities in the ROCK LIST under this contract may be obtained at no cost to the Purchaser from the Last Chance Pit, located in Section 18, Township 10 North, Range 04 West, W.M., and the Incline Pit, located in Section 30, Township 10 North, Range 04 West, W.M. The Purchaser shall develop a new rock source at the Last Chance Pit location and extend the existing Incline Pit source. Rock source development will involve clearing, stripping, waste disposal, drilling, and shooting. Work for developing rock sources is listed in Section 6 ROCK AND SURFACING and Detail Sheets. Additional rock for this sale may be obtained from any commercial pit at the Purchaser's expense. Additional Rock Sources will be subject to written approval by the Contract Administrator before their
use. The Purchaser shall install one 16' x 50' steel bridge and one steel gate, see road plan for details. Requirements for these structures are listed in Section 7-STRUCTURES and the Detail Sheets of the road plan associated with this sale. Road construction will not be permitted from October 1 to April 30 unless authorized in writing by the Contract Administrator. The hauling of forest products will not be permitted from October 31 to May 1 unless authorized in writing by the Contract Administrator. Hauling restrictions apply to the E-900, E-920, E-930, and 1500 roads.

ACREAGE DETERMINATION

CRUISE METHOD: The sale acres were determined by GPS. The sale area was cruised using a variable plot cruise method.

FEES: Fees of $10,000.00 to Sierra Pacific Industries, Inc. for a Road Use Permit between the State and Sierra Pacific Industries, Inc. This fee must be paid within 30 days of the auction date. $70,627.00 is due on day of sale. $9.00 per MBF is due upon removal. These are in addition to the bid price.

SPECIAL REMARKS: This sale contains approximately 957 mbf of high quality 2 and 3 saw grade western hemlock and approximately 1,857 mbf high quality 2 and 3 saw grade Douglas-fir. See driving map for gate locations. Gate keys may be obtained from the Pacific Cascade Region office. Purchaser shall keep the gate on the E-1181 at station 3+00 closed and locked except during periods of haul. All gates that remain open during hauling operations must be locked or securely fastened in the open position.
From State Route 4 (between milepost 48 and 49) turn North onto Abernathy Creek Rd and follow for 5.6 miles. Turn left onto the E-4000. Follow the E-4000 for an additional 1.1 miles. Turn left onto the E-4500. Follow the E-4500 for 0.6 miles until the road turns into the Slide Creek Mainline. Continue on the mainline for 1.2 miles to the junction with the E-1000. Travel on the E-1000 for 3.9 miles to the junction of the E-1900. Travel on the E-1900 to the 1900 gate. Continue through the E-1900 gate onto the 1540. Follow the 1540 for 1.9 miles. Turn left at the shoofly onto the 1500. Follow the 1500 for 3 miles to the E-1181 junction. Continue on the 1500 for 1.0 miles and to the E-900 road traverse.
SALE NAME: COUGAR CREEK

Auction: June 15, 2016 starting at 10:00 a.m., Northwest Region Office, Sedro Woolley, WA

County: Whatcom

Sale Location: Sale located approximately 6 miles east of Deming, WA.

Products Sold and Sale Area:
All timber bounded by white timber sale boundary tags adjacent young stands and the RH-ML Road, except trees marked with blue paint on the bole and root collar, forest products tagged out by yellow leave tree area tags and cedar snags, preexisting dead and down cedar trees and cedar logs in Unit #1 (collectively labeled 1A, 1B and 1C).

All timber bounded by white timber sale boundary, except trees marked with blue paint on the bole and root collar, forest products tagged out by yellow leave tree area tags and cedar snags, preexisting dead and down cedar trees and cedar logs in Unit #2 (collectively labeled 2A, 2B and 2C).

All timber bounded by orange right of way tags, except that title to the timber within the right of way tags is not conveyed to the Purchaser unless the road segment is actually constructed.

The above described products on part(s) of Sections 17 and 18 all in Township 39 North, Range 6 East, W.M., containing 109 acres, more or less.

Certification: This sale is certified under the Sustainable Forestry Initiative® program Standard (cert no: BV-SFIS-US09000572)

Estimated Sale Volumes and Quality:

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<th>Avg DBH</th>
<th>Ring Count</th>
<th>Total MBF</th>
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Minimum Bid: $537,000.00

Bid Method: Sealed Bids

Performance Security: $100,000.00

Sale Type: Lump Sum

Expiration Date: March 31, 2019

Allocation: Export Restricted

Bid Deposit: $53,700.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

Harvest Method: Cable; cable or shovel on sustained slopes 35% or less. Falling and Yarding will not be permitted from November 1 to March 31 unless authorized in writing by the Contract.
Administrator (THIS PERTAINS TO GROUND-BASED EQUIPMENT ONLY) to reduce soil damage and erosion.

Additional restrictions apply, see Remarks section below.

ROADS:

88.76 stations of optional construction. 3.00 stations of existing road to be abandoned. 88.76 stations of road to be abandoned if built.

Rock may be obtained from the following source(s) on State land at no charge to the Purchaser: S1100 Pit at station 184+50 of the NF-ML Road. Red Mt. Pit at station 20+53 of the RM-23 Road.

Development of existing rock source(s) will involve drilling, shooting, and processing rock to generate riprap, shot rock, and gravel ballast.

An estimated total quantity of rock needed for this proposal: 824 cubic yards of riprap, 7,180 cubic yards of gravel ballast rock and 350 cubic yards of shot rock.

Additional restrictions apply, see Remarks section below.

Road construction, road abandonment, and the hauling of rock will not be permitted from November 1 to March 31 unless authorized in writing by the Contract Administrator to reduce soil damage and siltation. THIS IS NOT WAIVABLE. The hauling of forest products will not be permitted from November 1 to March 31 unless authorized in writing by the Contract Administrator to reduce soil damage and siltation. THIS IS NOT WAIVABLE

ACREAGE DETERMINATION

CRUISE METHOD:

Acres determined by GPS traverse. 113.1 acres gross. 3.9 acres deducted for green tree retention clumps and 0.2 acres deducted for existing roads. 109.0 acres net. Cruised using variable plot method. Expansion factor used is 40.00 and 54.4. Sighting height is 4.5 feet. A total of 76 plots were taken.

Shapefiles of units are available upon request.

FEES:

$64,201.75 is due on day of sale. $9.00 per MBF is due upon removal. These are in addition to the bid price.

SPECIAL REMARKS:

1. Trees marked with an orange “B” represent the last take tree along harvest boundaries.

2. The road segment of the RH-53 from Station 47+12 to 88+76 shall be constructed and abandoned within ONE operational season as defined in the road plan.

3. The road segment of the RH-53 from Station 0+00 to 47+12 shall be constructed and abandoned within TWO operational seasons as defined in the road plan.

4. Within the S-1100 rock pit, no explosives may be used within the 0.5 miles of the Bear Creek, Maple Falls and Hatchery Creek Communal Eagle Roost sites from November 15 to March 15.

5. Operation of heavy machinery associated with road maintenance on portions of the RH-ML Road (Stations 14+29 to 114+00) shall not occur from November 15 to March 15.
6. Wildlife timing restrictions are: Operation of heavy machinery associated with road maintenance on the RH-ML Road (Station 66+02 to 172+65) and S-1100 rock pit activities shall be prohibited from one hour before official sunrise to two hours after official sunrise and one hour before official sunset to one hour after official sunset from April 1 to August 31.

7. Intermediate supports will be required for cable yarding in Unit 2b. The unit was assessed for supports and suitable supports are present. Profiles are available upon request.
Sale Boundary Tags
Sale Boundary (No Tags)
Right of Way Tags
Optional Construction
Existing Road
Streams
Stream Type
Stream Type Break
Survey Corner
Waste Area

Sale Area
Leave Tree Area
Riparian Mgt Zone
DNR Managed Lands

Harvest Area ~ 109 acres
Approximately:
Unit 1a - 2.3
Unit 1b - 5.6
Unit 1c - 37.8
Unit 2a - 25.3
Unit 2b - 8.5
Unit 2c - 25.8
ROW - 3.7

Prepared By: zbass490
Creation Date: 10/21/2014
Modification Date: 4/4/2016
tkbl490
HELM AREA ~ 109 acres
Approximately:
  Unit 1a - 2.3
  Unit 1b - 5.6
  Unit 1c - 37.8
  Unit 2a - 25.3
  Unit 2b - 8.5
  Unit 2c - 25.8
ROW - 3.7
**Driving Directions:**

**UNIT 1a:** From the junction of SR-542 and SR-9, travel 2.3 miles on SR-542. Turn right on Mosquito Lake Rd. and travel 0.9 miles. Turn left on North Fork Rd (which becomes the NF-ML at the end of the paved county road). Travel 4.2 miles, cross the bridge over Racehorse Creek and continue 1.3 miles on the NF-ML. Turn right onto the SM-ML and travel 0.6 miles. Turn right onto the RH-ML and travel 4.8 miles and turn right to stay on the RH-ML. Travel 0.1 miles to the upper bridge over Racehorse Creek, continue past bridge 0.2 miles to Unit 1.

**UNITS 1b-2c:** From Unit 1a, hike along the RH-53 to Units 1b-2c.

*Quarry / Rock pit information, see pages 1 and 30 of the Cougar Creek Road Plan*