State of Washington

Department of Natural Resources

Hilary S. Franz, Commissioner of Public Lands

TO:        Members of the Board of Natural Resources
FROM:      Product Sales and Leasing Division
SUBJECT:   Timber Sales Packet to be Presented at the January 2021 Board Meeting

Attached is a package of timber sales proposed for auction in upcoming months. This packet will be presented to the Board of Natural Resources at the January 5, 2021 Board Meeting.
<table>
<thead>
<tr>
<th>No.</th>
<th>County</th>
<th>Region</th>
<th>Agreement #</th>
<th>Trust</th>
<th>Sale Name</th>
<th>Species</th>
<th>Acres</th>
<th>Age</th>
<th>Harvest Type</th>
<th>Volume MBF/Acre</th>
<th>MBF Value/ MBF</th>
<th>Total MBF</th>
<th>Total Minimum Bid Value</th>
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<tbody>
<tr>
<td>1</td>
<td>Clallam</td>
<td>OLY</td>
<td>100653</td>
<td>01-87%,03-1%,07-10%</td>
<td>SALTY VIEW</td>
<td>DF-51%,WW-36%,RC-7%,RA-6%</td>
<td>247</td>
<td>82</td>
<td>VRH</td>
<td>35</td>
<td>$253</td>
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<td>$2,180,000</td>
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<td>85</td>
<td>CT-92%,VRH-8%</td>
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<td>$654</td>
<td>6,055</td>
<td>$3,961,415</td>
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<td>3</td>
<td>Grays Harbor</td>
<td>PC</td>
<td>100783</td>
<td>01-27%,03-57%,07-16%</td>
<td>CHARLOTTE VRH RMZ</td>
<td>DF-87%,RA-10%,WW-3%</td>
<td>160</td>
<td>68</td>
<td>VRH</td>
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<td>$3,181,000</td>
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<td>WW-53%,DF-47%</td>
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<td>VRH</td>
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<td>$193</td>
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<td>5</td>
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<td>01-77%,03-23%</td>
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<td>78</td>
<td>VRH</td>
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<td>Pierce</td>
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<td>81248</td>
<td>01-41%,02-35%,41-24%</td>
<td>HYDE VDT AND VRH</td>
<td>DF-78%,WW-18%,RA-4%</td>
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<td>76</td>
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<td>Thurston</td>
<td>SPS</td>
<td>99056</td>
<td>01-62%,02-8%,03-8%,42-22%</td>
<td>LEESIDE</td>
<td>DF-64%,WW-31%,RA-3%,RC-2%</td>
<td>181</td>
<td>66</td>
<td>VRH</td>
<td>48</td>
<td>$388</td>
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<tr>
<td>8</td>
<td>Skagit</td>
<td>NW</td>
<td>100419</td>
<td>08-100%</td>
<td>THORIN NORTH</td>
<td>DF-70%,WW-14%,RA-10%,RC-6%</td>
<td>59</td>
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<td>VRH</td>
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<td>9</td>
<td>Skagit</td>
<td>NW</td>
<td>101388</td>
<td>01-100%</td>
<td>THORIN SOUTH</td>
<td>DF-48%,RC-24%,WW-18%,RA-10%</td>
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<td>93</td>
<td>VRH</td>
<td>52</td>
<td>$495</td>
<td>835</td>
<td>$413,000</td>
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</tbody>
</table>

**Totals:** 1,401, 38 $373 53,145 $19,842,415

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**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=Eucheate
- 10=Scientific School
- 11=University - Original
- 12=Community College Forest Reserve
- 13=University Repayment
- 14=Forest Board Repayment
- 15=Water Pollution Control

**Species Codes:**
- DF=Douglas-fir
- RA=Red alder
- PP=Ponderosa pine
- WW=Western larch
- LP=Lodgepole pine
- RC=Western redcedar
- UM=Uneven-aged Mgmt

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If marked, all or part of this sale Forest Stewardship Council® (FSC) certified (certificate No. BV-FM/COC-080501)

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.

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**SEPA SUMMARY OF PROPOSED BOARD SALES**

**February 2021**  

<table>
<thead>
<tr>
<th>No.</th>
<th>County</th>
<th>Agreement #</th>
<th>Sale Name</th>
<th>SEPA Threshold Determination</th>
<th>FPA Classification</th>
<th>Comments Received During SEPA Review Period</th>
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<tbody>
<tr>
<td>1</td>
<td>Clallam</td>
<td>100653</td>
<td>SALTY VIEW</td>
<td>DNS</td>
<td>4</td>
<td>OFCo, Private Citizens</td>
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<tr>
<td>2</td>
<td>Clallam</td>
<td>100654</td>
<td>TEXAS SHOWDOWN SORTS</td>
<td>DNS</td>
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<td>OFCo</td>
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<td>3</td>
<td>Grays Harbor</td>
<td>100783</td>
<td>CHARLOTTE VRH RMZ</td>
<td>DNS</td>
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<td>Jefferson</td>
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<td>FIRSURE</td>
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<td>Lewis</td>
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<td>LIBERATOR</td>
<td>DNS</td>
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<td>Pierce</td>
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<td>HYDE VDT AND VRH</td>
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<td>Thurston</td>
<td>99056</td>
<td>LEESIDE</td>
<td>DNS</td>
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<td>THORIN NORTH</td>
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<td>9</td>
<td>Skagit</td>
<td>101388</td>
<td>THORIN SOUTH</td>
<td>DNS</td>
<td>4</td>
<td></td>
</tr>
</tbody>
</table>

* ALL DOCUMENTS ARE AVAILABLE TO THE BOARD AND THE PUBLIC FOR REVIEW
TIMBER NOTICE OF SALE

SALE NAME: SALTY VIEW

AGREEMENT NO: 30-100653

AUCTION: February 24, 2021 starting at 10:00 a.m.,
Olympic Region Office, Forks, WA

COUNTY: Clallam

SALE LOCATION: Sale located approximately 8 miles west of Port Angeles, WA

PRODUCTS SOLD AND SALE AREA: All timber, including trees marked with red paint, except trees marked with a band of blue paint or bounded out by leave tree area tags, bounded by timber sale boundary tags and the PA-S-1300 Road in Unit 1, timber sale boundary tags and a timber type change in Unit 2; timber sale boundary tags, timber type change, PA-J-4054 and a private fence in Unit 3; timber sale boundary tags, private property and the PA-J-4000 Road in Unit 4.

All timber bounded by right of way boundary tags in Units 5, 6 and 7.

All forest products above located on part(s) of Sections 8, 9 and 16 all in Township 30 North, Range 9 West, Sections 11, 13 and 14 all in Township 30 North, Range 8 West, W.M., containing 247 acres, more or less.

CERTIFICATION: This sale is certified under the Sustainable Forestry Initiative® program Standard (cert no: PwC-SFIFM-513)

ESTIMATED SALE VOLUMES AND QUALITY:

| Species       | Avg DBH | Ring Count | Total MBF | 1P  | 2P | 3P | SM | 1S | 2S | 3S | 4S | UT |
|---------------|---------|------------|-----------|-----|----|----|----|----|----|----|----|----|----|
| Douglas fir   | 17.6    | 7          | 4,405     | 2,167| 1,704| 485| 48 |
| Hemlock       | 12.4    | 7          | 3,116     | 833 | 1,372| 795| 116|
| Red cedar     | 19.7    |            | 565       | 489 | 75  |    |    |
| Red alder     | 14.2    |            | 513       | 21  | 164 | 325| 4  |
| Maple         | 10.7    |            | 29        | 23  | 6   |    |    |
| Sale Total    |         |            | 8,628     |     |     |    |    |

MINIMUM BID: $2,180,000.00

BID METHOD: Sealed Bids

PERFORMANCE SECURITY: $0.00

SALE TYPE: Lump Sum

EXPIRATION DATE: October 31, 2023

ALLOCATION: Export Restricted

BID DEPOSIT: $0.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

HARVEST METHOD: Uphill Cable - 70%/Ground - 30%.

ROADS: 51.95 stations of required construction. 28.20 stations of required reconstruction. 44.65 stations of optional construction. 469.35 stations of required prehaul maintenance. 78.00 stations of optional prehaul maintenance. Timber haul, rock haul, prehaul maintenance, reconstruction and road construction will not be permitted from November 1 to April 30 unless authorized in writing by the Contract Administrator. On the PA-S-1300 (stations 60+00 to 65+00 only) No activities allowed from November 1 to April 30th- Contract Administrator approval does not apply. PA-J-4010 (bridge installation stations 58+00 to
TIMBER NOTICE OF SALE

59+00) No bridge installation work from September 16th to July 15th - Contract Administrator approval does not apply. PA-J-4010 (stations 59+00 to 64+00) No road work from September 30th to April 30th - Contract Administrator approval does not apply. No activities on weekends, State recognized holidays or from 8:00pm to 6:00am. In Unit 3, as indicated on the Timber Sale and Logging Plan maps, no cutting, yarding, tailholding or any other harvest related activities shall occur within the "No Activity Eagle Buffer". Within the "Eagle Timing Restriction" area, activities such as cutting, yarding, tailholding or any other harvest related activities shall not be allowed from January 1st through August 15th.

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

FEES:  $146,676.00 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 are locked gates on the PA-J-4000 and PA-S-1000 Roads - contact the Olympic Region Dispatch Center at 360-374-2811 to obtain a AA1 key.
TIMBER SALE MAP

SALE NAME: SALTY VIEW
AGREEMENT #: 30-100653
TOWNSHIP(S): T30R8W, T30R9W
TRUST(S): Capitol Grant (7), Common School and Indemnity (3), State Forest Transfer (1)
REGION: Olympic Region
COUNTY(S): Clallam
ELEVATION RG: 560'-2000'

Modification Date: cpag490 11/16/2020

Prepared By: jstz490
Driving Directions:
See attached
Driving Directions:
See attached
Driving Directions

Unit 4: From the junction of Hwy 101 and Hwy 112 drive 3.4 miles west on Hwy 112. Turn left onto Eden Valley Rd. Drive south of Eden Valley Rd. for 3.7 miles and turn right onto the PA-J-4000. Continue on the PA-J-4000 for 0.8 miles. Park at the junction of the PA-J-4050 and walk 0.1 miles north to unit 4.

Units 3, 6 and 7: From unit 4 continue for 0.5 miles north on the PA-J-4050 to get to units 3, 6, and 7.

Burgh Pit and Ellie Pit: From the junction of the PA-J-4000 and PA-J-4050. Continue west on the PA-J-4000 for 1.2 miles and turn left onto the PA-J-4030. Continue on the PA-J-4030 for 0.7 miles to Burgh Pit. Just beyond Burgh Pit is Ellie Pit.

Unit 1: From the junction of Hwy 112 and Eden Valley Rd. Go 13.1 miles west on Hwy 112. Turn left onto the PA-S-1000 and drive for 3.1 miles. Turn right onto the PA-S-1300 and drive for 0.4 miles to unit 1.

Units 2 and 5: From the beginning of Unit 1, continue east on the PA-S-1300 for approximately 1.0 miles and park. From there walk 0.2 miles to unit 5. From unit 5 continue east 0.1 miles to unit 2.

Fraggle Rock Pit: From the junction of the PA-S-1000 and PA-S-1300. Go east 0.8 miles on the PA-S-1000 to get to Fraggle Rock Pit.
TIMBER NOTICE OF SALE

SALE NAME: TEXAS SHOWDOWN SORTS  AGREEMENT NO: 30-101616 - 30-101624

AUCTION: February 24, 2021 starting at 10:00 a.m.  COUNTY: Clallam
Olympic Region Office, Forks, WA

SALE LOCATION: Sale located approximately east of Port Angeles

PRODUCTS SOLD AND SALE AREA: All timber, except trees marked with a band of blue paint or bounded out by leave tree area boundary tags, bounded by the following: Timber Sale Boundary tags, timber type change, the PA-L-4300 road and red painted take trees along private property lines in Unit 1; Timber Sale Boundary tags, Special Management Unit Boundary tags, timber type change and red painted take trees along private property lines in Unit 2; Timber Sale Boundary tags, timber type change and red painted take trees along private property lines in Units 3 and 5; Timber Sale Boundary tags and red painted take trees along private property lines in Unit 4; Timber Sale Boundary tags, Special Management Unit Boundary tags, and red painted take trees along private property lines in Unit 6.

All timber, except leave trees as designated in Schedule B, as described in Schedule D, bounded by the following: Timber Sale Boundary tags and timber type change in Unit 7; Timber Sale Boundary tags, Special Management Boundary tags, timber type change and Equipment Trail #2 in Unit 8; Timber Sale Boundary tags and Special Management Unit Boundary tags in Unit 9; Timber Sale Boundary tags and Equipment Trail #1 in Units 10 and 11; Timber Sale Boundary tags and the PA-L-4000 in Units 12 and 13; Timber Sale Boundary tags, Special Management Unit Boundary tags, and the PA-L-4000 in Unit 14, meeting the specifications described below; on parts of Sections 8, 16, and 17 all in Township 29 North, Range 4 West W.M., containing 212 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 Delivered Prices</th>
<th>Total Appraised Value</th>
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<td>1</td>
<td>DF High Quality B sort 12” to 19” SED</td>
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<td>764</td>
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<td>1710</td>
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TIMBER NOTICE OF SALE

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Totals: 6055 40957 $3,961,415.00

CERTIFICATION: This sale is certified under the Sustainable Forestry Initiative® program Standard (cert no: PwC-SFIFM-513)

BID METHOD: Sealed Bids

UNIT OF MEASURE: MBF Scale/Tonnage Scale

EXPIRATION DATE: December 15, 2021

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)374-2800.

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 %. 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 1, 2, 3, 4, 5, 6 and 7 and $0.00 per Ton for sorts.

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 ARRF rates per ton use the tons\mbf conversion factor in the table above.
TIMBER NOTICE OF SALE

Long-haul surcharge: An additional haul payment of $25/mbf net scale for mbf scale sorts or $4.60/ton for tonnage sorts will be added for delivery destinations in excess of 250 total one-way miles (A miles plus C miles).

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 PA-L-4000 Road. Contact the Olympic Region Dispatch Center at 360-374-2800 to obtain an AA-1 key.

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 Jeremy Brown at the Olympic Region Office at (360)391-5976 or Steve Teitzel at the Product Sales and Leasing Division Office in Olympia at (360)902-1741.
**Driving Directions:**

See attached driving directions.
Driving Directions

Fitzgerald Pit: Turn south onto Taylor Cutoff Road and drive for 2.6 miles before turning left onto Fish Hatchery Road. Continue for 0.1 miles and turn right onto Sturdevant Road. Continue for 0.7 miles and turn left onto the PA-L-3510. Continue for 0.5 miles to the Pit.

Unit 2: From the junction of Taylor Cutoff Road and Lost Mountain Road, drive west on Lost Mountain Road. Continue for 4.5 miles and turn left onto the PA-L-4000. Continue for 0.2 miles to Unit 2.

Unit 14: From Unit 2 continue south on the PA-L-4000 for 0.2 miles.

Unit 3 and 4: From Unit 14 continue on the PA-L-4000 for 0.02 miles. Turn left onto the PA-L-4100 and drive for 0.7 miles and park. From this point you will walk east to get to Unit 3 and south to get to Unit 4.

Unit 5: From the junction of the PA-L-4000 TIE and PA-L-4100 continue for 0.4 miles on the PA-L-4000. Turn left onto the PA-L-4200. Continue on the PA-L-4200 for 0.6 miles where you will park at the PA-L-4200/PA-L-4235 junction. From this point you will walk east to get to Unit 5.

Units 6, 7, 8, and 9: From the PA-L-4200/PA-L-4235 junction, continue on the PA-L-4000 for 0.05 miles and park. From this point you will walk west to get to the Units.

Units 10, 11, and 12: From the junction of the PA-L-4000 and PA-L-4200 continue west on the PA-L-4000 for 0.2 miles. At this point, walk south to get to Units 10, 11, and 12.

Unit 13: From Units 10, 11, and 12 continue west on the PA-L-4000 for 0.1 miles. Unit is on the south side of the road.

Unit 1: From Unit 13, continue west on the PA-L-4000 for 0.1 miles and turn right onto the PA-L-4300. Continue on the PA-L-4300 for 0.1 miles to Unit 1.

Jalapeno Pit: From the junction of the PA-L-4000 and PA-L-4200 continue west on the PA-L-4000 for 0.1 miles. Turn right into Jalapeno Pit.
TIMBER NOTICE OF SALE

SALE NAME: CHARLOTTE VRH RMZ
AGREEMENT NO: 30-100783

AUCTION: February 25, 2021 starting at 10:00 a.m., COUNTY: Grays Harbor
Pacific Cascade Region Office, Castle Rock, WA

SALE LOCATION: Sale located approximately 13 miles West of Oakville

PRODUCTS SOLD AND SALE AREA: All timber, except leave trees bound by yellow “Leave Tree Area” tags, leave trees marked with blue paint, all timber existing 5 years prior to the day of sale, bounded by the following: Unit 1 white "Timber Sale Boundary" tags and pink flagging, the V-Line road, and repro. Unit 1 RMZ HDWD is bound with blue "Special Mgmt. Area" tags and plain pink flagging. Unit 2, white "Timber Sale Boundary" tags and pink flagging, and repro. Unit 2 RMZ HDWD is bound with blue "Special Mgmt. Area" tags and plain pink flagging. Unit 3, white "Timber Sale Boundary" tags and pink flagging, repro, and the T-Line and T-3200 roads.

All forest products above located on part(s) of Sections 25 all in Township 16 North, Range 6 West, Sections 29 and 32 all in Township 16 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: PwC-SFIFM-513)

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>
</thead>
<tbody>
<tr>
<td></td>
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<td>Hemlock</td>
<td>15.9</td>
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<td>Sale Total</td>
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</table>

MINIMUM BID: $3,181,000.00 BID METHOD: Sealed Bids

PERFORMANCE SECURITY: $0.00 SALE TYPE: Lump Sum

EXPIRATION DATE: October 31, 2022 ALLOCATION: Export Restricted

BID DEPOSIT: $0.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

HARVEST METHOD: Cable, and Shovel. Cable and Ground based equipment. Harvesting activities are estimated to be 23% uphill cable harvesting, 2% downhill cable harvesting and 75% ground-based harvesting. Ground-based harvesting equipment shall be restricted to slopes of 45% and less, self-leveling ground based yarding equipment shall be restricted to slopes 60% or less, cable-assist equipment shall be be restricted to slopes of 75% or less, and restricted during saturated soil conditions. See clause H-140 for further harvest requirements. A detailed felling and yarding plan shall be required prior to any harvest activities and approved in writing by the Contract Administrator.
TIMBER NOTICE OF SALE

ROADS: 45.00 stations of required reconstruction. 78.80 stations of optional construction. 431.93 stations of required prehaul maintenance. Rock used in accordance with the quantities on the ROCK LIST may be obtained from any commercial source at the Purchaser's expense subject to written approval from Contract Administrator. All road work will not be permitted from October 1 to April 30 unless authorized in writing by the Contract Administrator. Approximately 2500 yards of endhaul to remove a slide on the V-0850 and approximately 2500 yards of endhaul to widen portions of the T-Line. See Road Plan for further details.

ACREAGE DETERMINATION
CRUISE METHOD: The sale acres were determined by GPS.

FEES: $137,343.00 is due on day of sale. $9.00 per MBF is due upon removal. These are in addition to the bid price.

SPECIAL REMARKS: See driving map for gate locations. PCP 1-1 gate keys may be obtained from the Pacific Cascade Region office.
DRIVING DIRECTIONS:

From intersection of US-12/Pine and State St. in Oakville, head south on State St. for 1.9 miles, becoming Oakville Rd.

From end of Oakville Rd., turn left onto Garrard Creek Rd. and follow 3.4 miles before making a slight right onto Brooklyn Rd.

Follow Brooklyn Rd. 4.3 miles and turn right onto T-Line (milemarker 20)

Follow T-Line for 3.3 miles to reach V-Line gate.

**Unit 1:** Turn right onto V-Line and follow 2.0 miles to reach Unit 1

**Unit 2:** From V-Line gate, follow T-Line an additional 0.5 miles.

Turn right onto T-3000 and follow for 1.8 miles to reach Unit 2

**Unit 3:** From V-Line gate, follow T-Line for an additional 1.0 miles to reach Unit 3
TIMBER NOTICE OF SALE

SALE NAME: FIRSURE

AGREEMENT NO: 30-0100661

AUCTION: February 24, 2020 starting at 10:00 a.m., COUNTY: Jefferson
Olympic Region Office, Forks, WA

SALE LOCATION: Sale located approximately 31 miles south of Forks

PRODUCTS SOLD AND SALE AREA: 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, the K-1100 road, and a property line in Unit 1; Timber Sale Boundary tags, the K-1100 road, and the K-1170 road in Unit 2

All forest products above located on part(s) of Sections 7, 17, 18 and 19 all in Township 25 North, Range 12 West, W.M., containing 135 acres, more or less.

CERTIFICATION: This sale is certified under the Sustainable Forestry Initiative® program Standard (cert no: PwC-SFIFM-513)

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>
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<td></td>
<td></td>
<td>1P 2P 3P</td>
<td>SM 1S 2S 3S 4S UT</td>
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<td>Red alder</td>
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<td>Sale Total</td>
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</table>

MINIMUM BID: $727,000.00

BID METHOD: Sealed Bids

PERFORMANCE SECURITY: $0.00

SALE TYPE: Lump Sum

EXPIRATION DATE: October 31, 2023

ALLOCATION: Export Restricted

BID DEPOSIT: $0.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

HARVEST METHOD: Approximately 51% cable and 49% ground methods.

For all units, rubber tire skidders will only be allowed if rutting and skidding requirements of H-017 can be met and a harvest plan is submitted and approved per H-040.

A 30’ Equipment Limitation Zone on all typed water.

ROADS:

11.25 stations of optional construction. 565.90 stations of optional prehaul maintenance.

Timber felling, road work or operation of heavy equipment performed during the marbled murrelet nesting season (April 1 through September 23), is restricted to, two hours after sunrise to two hours before sunset on the K-1100 road from station 23+50 to 55+00 and from station 152+00 to 181+00. This does not apply to hauling timber, rock or equipment.
ACREAGE DETERMINATION
CRUISE METHOD: Sale area was 100% GPS'd. Sale units were cruised using a variable plot sample.

FEES: $64,039.00 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 are locked gates on the North Winfield and South Winfield Pits. Contact the Olympic Region Dispatch Center at 360-374-2800 to obtain an AA-1 key.

The Purchaser shall develop Copper Pit. Development will involve stripping approximately 1 acre to useable rock as determined by the Contract Administrator. See road plan for more details.
TIMBER SALE MAP

SALE NAME: Fir-Sure
AGREEMENT #: 30-100661
TOWNSHIP(S): T25R12W
TRUST(S): Common School and Indemnity (3)
REGION: Olympic Region
COUNTY(S): Jefferson
ELEVATION RGE: 680'-1440'

40 Year Old State Timber
37 Year Old State Timber
93 Year Old State Timber

Unit 2 52 acres

5+90 Spur
2+00 Spur
3+50 Spur
3+20 Spur

Opt. Road Const.
Ideal Retention Harvest
Leave Tree Area
Riparian Mgt Zone
Sale Boundary Tags

Survey Monument
DNR Managed Lands
Public Land Survey Townships
Public Land Survey Sections

Stream Type Break
Stream Type

Prepared By: bing490
Modification Date: bing490 9/24/2020
**Driving Directions:**

From Forks drive 21 miles south on US Hwy 101 and then turn left onto N-1000, continue for 1.2 miles then keep right at the junction. Continue on the N1100 for 5.7 miles until the junction with the K-1100. Turn left onto the K-1100 and follow it for 1 mile to Unit 2. Continue on the K1100 for 2 miles to Unit 1.
DRIVING DIRECTIONS:

From Forks drive 15.5 miles south on US Hwy 101 and then turn left onto the Hoh-Clearwater mainline. Continue for 1.6 miles.

Turn LEFT for North Winfield Pit.
Turn RIGHT for South Winfield Pit.
TIMBER NOTICE OF SALE

SALE NAME: LIBERATOR

AGREEMENT NO: 30-98354

AUCTION: February 25, 2021 starting at 10:00 a.m.,

COUNTY: Lewis

Pacific Cascade Region Office, Castle Rock, WA

SALE LOCATION: Sale located approximately 23 miles west of Chehalis

PRODUCTS SOLD AND SALE AREA: All timber, except leave trees marked with blue paint, leave trees bound by yellow "Leave Tree Area" tags, snags, and all down timber existing 5 years prior to the day of sale, bound by the following: Unit 1 white "Timber Sale Boundary" tags with pink flagging, reprod, and the L-3100. Unit 2 white "Timber Sale Boundary" tags with pink flagging, reprod and the L-3000 road. Unit 3 is bound with white "Timber Sale Boundary" tags with pink flagging, reprod and the L-3025 and L-3025D roads,

All forest products above located on part(s) of Sections 21, 22, 26, 27 and 28 all in Township 14 North, Range 5 West, W.M., containing 138 acres, more or less.

CERTIFICATION: This sale is certified under the Sustainable Forestry Initiative® program Standard (cert no: PwC-SFIFM-513)

ESTIMATED SALE VOLUMES AND QUALITY:

<table>
<thead>
<tr>
<th>Species</th>
<th>Avg DBH</th>
<th>Ring Count</th>
<th>Total MBF</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>
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<tr>
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<tr>
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</tbody>
</table>

MINIMUM BID: $3,498,000.00 BID METHOD: Sealed Bids

PERFORMANCE SECURITY: $0.00 SALE TYPE: Lump Sum

EXPIRATION DATE: May 31, 2023 ALLOCATION: Export Restricted

BID DEPOSIT: $0.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

HARVEST METHOD: Cable, and Ground based equipment. Harvesting activities are estimated to be 60% ground-based harvesting and 40% uphill cable. Ground-based harvesting equipment shall be restricted to slopes of 40% and less during dry soil conditions. Self-leveling equipment is restricted to slopes less than 60%, Cable assisted equipment is restricted to slopes less than 75%. See clause H-140 for further harvest requirements. A detailed felling and yarding plan shall be required prior to any harvest activities and approved in writing by the Contract Administrator. Shovel Yarding will not be permitted from November 1 to April 30 unless authorized in writing by the Contract Administrator.

ROADS: 80.75 stations of optional construction. 37.00 stations of required prehaul maintenance. 850.00 stations of optional prehaul maintenance. 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 Jules Quarry, located in Section 27, Township 14 North, Range 05
West, W.M. Purchaser shall create 1,000 CY stock pile of 2.5 inch minus rock inside the
Jules Pit. See Road Plan 6-65 for additional information. Road construction will not be
permitted from November 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
April 30 unless authorized in writing by the Contract Administrator. Hauling restrictions
apply to the L-3000

ACREAGE DETERMINATION
CRUISE METHOD: The sale acres were determined by GIS delineation. Cruise was completed using variable
plot cruise methods.

FEES: $155,652.00 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 has approximately 2,074 MBF SM, 2,474 MBF of high quality DF 2 sawlog,
314 MBF of high quality DF 3 sawlog.

Loading will not be permitted on the L-3000.

PCP 1-1 gate keys may be obtained from the Pacific Cascade Region office.
**DRIVING DIRECTIONS:**

From State Route 6, turn right on Chandler Rd.
Follow Chandler Rd for 2 miles to the L-3000, turn right on the L-3000.
Follow the L-3000 for 3.6 to Unit 1.
Continue on the the L-3000 for 0.25 mile to Unit 2.
Continue on the L-3000 until you come to the L-3025 road.
Turn right on the L-3025 and follow it for 0.75 mile to Unit 3.

From the jct of the L-3000 and L-3025 follow the L-3000 north for 1.2 miles to Unit 1.
SALE NAME: HYDE VDT & VRH
AGREEMENT NO: 30-81248

AUCTION: February 23, 2021 starting at 10:00 a.m., COUNTY: Pierce
South Puget Sound Region Office, Enumclaw, WA

SALE LOCATION: Sale located approximately 7 miles north of Elbe.

PRODUCTS SOLD AND SALE AREA:
All timber as described in Schedule A, except trees bounded out by yellow leave tree area tags, snags, and down timber existing more than 5 years from the day of sale, bounded by the following: white timber sale boundary tags, blue special management unit boundary tags, timber type change marked with pink flagging, and the 59 Road in Unit #1; white timber sale boundary tags and blue special management unit boundary tags in Unit #3;

All timber, except trees bounded out by yellow leave tree area tags, snags, and down timber existing more than 5 years from the day of sale, bounded by the following: white timber sale boundary tags, and white VRH BNDRY tags in Unit #2;

All timber marked with orange right of way tags in Right of Way Unit #4;

All timber bounded by orange right of way tags, except that title to timber within the right of way tags is not conveyed to the Purchaser unless the road segment is actually constructed in Right of Way Units #5, #6, #7, and #8;

All forest products above located on part(s) of Sections 4, 5, 8 and 9 all in Township 15 North, Range 5 East, W.M., containing 253 acres, more or less.

CERTIFICATION: This sale is certified under the Sustainable Forestry Initiative® program Standard (cert no: PwC-SFiFM-513) and FSC 100% raw materials under the Forest Stewardship Council® Standard (cert no: BV-FM/COC-080501).

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</th>
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<th>2P</th>
<th>3P</th>
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<th>1S</th>
<th>2S</th>
<th>3S</th>
<th>4S</th>
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</thead>
<tbody>
<tr>
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MINIMUM BID: $313/MBF (est. value $1,476,000.00)  BID METHOD: Sealed Bids

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

EXPIRATION DATE: October 31, 2023  ALLOCATION: Export Restricted
TIMBER NOTICE OF SALE

BIDDABLE SPECIES: Douglas fir

BID DEPOSIT: $147,600.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

HARVEST METHOD: Harvest activities are estimated to be 75 percent ground based harvest and 25 percent cable. Cable and ground based equipment, with cable-tethered equipment limited to sustained slopes 75 percent or less, self-leveling equipment limited to sustained slopes 65 percent or less, and all other ground based equipment limited to sustained slopes 45 percent or less. Yarding may be restricted during wet weather if rutting becomes excessive, per clause H-017.

Timber haul will not be permitted from November 1 to May 15, unless authority to do so is granted, in writing, by the Contract Administrator. If permission is granted to operate from November 1 to May 15, preventative measures may be required to protect water, soils, roads and other forest assets.


Rock for this proposal may be obtained from the State owned Olive Pit, including from the 1 1/2 inch minus crushed stockpile, at no cost to the Purchaser or a possible onsite rock source, if quality is approved by the Contract Administrator, located within Section 9, Township 15 North, Range 5 East, W.M.

Operation of road construction equipment and rock haul will not be permitted from November 1 to May 15, nor on weekends or State recognized holidays, unless authority to do so is granted, in writing, by the Contract Administrator. If permission is granted to operate from November 1 to May 15, the Purchaser shall comply with a maintenance plan per Road Plan clause 1-26.

ACREAGE DETERMINATION
CRUISE METHOD: Unit acreage was determined by traversing boundaries by GPS. Right of way acreage was determined by multiplying length times width. GPS data files are available at DNR’s website for timber sale packets. See cruise narrative for cruise method.

FEES: $90,593.00 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 area is typically inaccessible due to snow from November through May. Contact Kevin Carlsen at 360-870-4090 for current road conditions.

Riparian Forest Restoration Strategy is implemented within Units #1, and #3. There are 71 trees designated for down woody debris recruitment and 47 trees for snag recruitment that are to be marked by the Purchaser.

Cut all vine maple within Unit #2, leaving a stump no more than 12 inches in height.

For the safety of the public, please remove all string from string boxes from roads and trails used during appraising or cruising this sale.
See map for gate locations. Gate keys may be obtained by contacting the South Puget Sound Region Office at 360-825-1631 or by contacting Kevin Carlsen at 360-870-4090.
DRIVING DIRECTIONS:

From Elbe follow SR-7 to the west for approximately 0.2 miles. Turn right onto the 5 Rd. and follow for 5.7 miles. Turn left onto the 59 Rd. and follow for 0.8 miles. Turn left onto the 59-4 Rd. to reach unit 1 and follow for 0.4 miles. To reach Units 2 and 3 continue down the 59 Rd. for 1 mile.

To Reach Olive Pit
Follow the 5 Rd. for 4.2 miles. Turn left onto the 57 Rd and follow for 0.5 miles.

Additional Information:
The 5 Rd. gates near Elbe and at the 8 Rd. intersection are closed from September 1 to March 15.
TIMBER NOTICE OF SALE

SALE NAME: LEESIDE

AGREEMENT NO: 30-099056

Auction: February 23, 2021 starting at 10:00 a.m., County: Thurston
South Puget Sound Region Office, Enumclaw, WA

Sale Location: Sale located approximately 9 miles west of Olympia.

Products Sold and Sale Area: All timber, except leave trees bounded out by yellow leave tree area tags, snags, and
down timber existing more than 5 years from the day of sale, bounded by the following:
white Timber Sale Boundary tags, and the B-Line in Unit #1; white Timber Sale
Boundary tags, timber type change marked with pink flagging, and the B-5100 and C-4700 roads in Unit #2; white Timber Sale Boundary tags and the BPA powerline right of
way marked with pink flagging in Unit #3;

All timber bounded by orange right of way tags in Unit #4, except that title to the timber
within the right of way boundary tags is not conveyed to the Purchaser unless the
associated log truck turnaround is actually constructed.

All forest products above located on part(s) of Sections 25 and 26 all in Township 18
North, Range 4 West, Sections 19 and 30 all in Township 18 North, Range 3 West,
W.M., containing 181 acres, more or less.

Certification: This sale is certified under the Sustainable Forestry Initiative® program Standard (cert
no: PwC-SFIFM-513) and FSC 100% raw materials under the Forest Stewardship

*Only Unit #1 is FSC Certified.

Estimated Sale Volumes and Quality:

<table>
<thead>
<tr>
<th>Species</th>
<th>Avg DBH</th>
<th>Ring Count</th>
<th>Total MBF</th>
<th>1P</th>
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Minimum Bid: $3,383,000.00

Bid Method: Sealed Bids

Performance Security: $0.00

Sale Type: Lump Sum

Expiration Date: October 31, 2023

Allocation: Export Restricted

Bid Deposit: $0.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

Harvest Method: Harvesting activities are estimated to be 68 percent cable and 32 percent ground based
harvest. Cable and cable-tethered equipment allowed on all slopes. Ground based
equipment is limited to tracked equipment, with non-tethered self-leveling equipment limited to sustained slopes of 55 percent or less, all other tracked equipment limited to sustained slopes that are 45 percent or less. Rubber tired skidders not allowed, except 6-wheeled rubber tired skidders with over-the-tire tracks spanning both sets of rear tires are allowed in all units on sustained slopes that are 45 percent or less. Yarding may be restricted during wet weather if rutting becomes excessive, per clause H-017.

Falling and yarding in Units #1 and #3 will not be permitted on weekends or State recognized holidays unless authority to do so is granted, in writing, by the Contract Administrator.

ROADS:

32.08 stations of optional construction. 26.19 stations of optional reconstruction. 478.20 stations of required prehaul maintenance. 15.52 stations of abandonment, if constructed. 26.19 stations of abandonment, if reconstructed. 2.40 stations of optional log truck turnaround construction. Purchaser maintenance on the B-0730, B-0740, B-0741, B-0745, B-0746, and B-5112 roads, the B-5100 Road immediately adjacent to Unit #2, the B-5300 Road, the C-4700 Road immediately adjacent to Unit #2, the B-Line immediately adjacent to Unit #1 and within Unit #3. Designated maintenance on all other roads used.

Rock for this proposal may be obtained from the State owned Porter Pass Quarry, and up to 500cy of 2 1/2 inch crushed from the existing stockpile at Porter Pass Quarry (which must be replaced if used), at no cost to the Purchaser or any commercial rock source at the Purchaser's expense.

Purchaser is required to provide a stockpile of 1,800 cy of 2-1/2 inch minus in the Porter Pass Quarry per Road Plan 6-65.

All road work activities will not be permitted from November 1 to April 30, nor on weekends or State recognized holidays, unless authority to do so is granted, in writing, by the Contract Administrator. If permission is granted to operate from November 1 to April 30, a maintenance plan is required per Road Plan clause 1-26.

The hauling of forest products will not be permitted from November 1 to April 30, nor on weekends or State recognized holidays, unless authorized in writing by the Contract Administrator. If permission is granted to operate from November 1 to April 30, preventative measures may be required to protect water, soil, roads and other forest assets.

ACREAGE DETERMINATION
CRUISE METHOD: Unit acreage was determined by traversing boundaries by GPS in all units, and length times width was used to determine railroad grade in Unit #1 and existing road acres in Unit #3. GPS data files are available at DNR's website for timber sale auction packets. See cruise narrative for cruise method.

FEES: $148,036.00 is due on day of sale. $9.00 per MBF is due upon removal. These are in addition to the bid price.

SPECIAL REMARKS: See map for gate locations. 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) 902-1447.

This sale contains high quality Douglas-fir.
TIMBER NOTICE OF SALE

Purchaser shall cut all hardwood stems 2 inches DBH or greater, or 6 feet tall or greater, within the harvest units, leaving a stump no more than 12 inches in height.

Unit #3: Any timber harvest within two tree lengths of the BPA power line right-of-way will require at least one week advanced notice to the local BPA Operation and Maintenance District. The contact person is Lee Webb, 360-791-3838.

The North Rim #1 trail located in Unit #1 will need to be restored to its pre-harvest condition following harvest per Schedule A-Recreation Trail Clean Out and Repair.

The B-Line, within harvest units, is to be left open at the end of each day. Blocking for short periods will be allowed during operational periods.

Bridge maintenance consisting of bridge deck repair on the B-Line at station 625+60 per Road Plan sections 7 and 11.

There are blue painted trees in Unit #1. Blue painted trees are take trees, unless located within tagged leave tree area clumps.

For the safety of the public, please remove from roads and trails all string from string boxes used during appraising or cruising this sale.
DRIVING DIRECTIONS:
From State Route 8 (milepost 16) turn south onto the B-Line (Rock Candy Mtn. Rd SW) and continue 1.2 miles to Unit 1. Continue past Unit 1 for 0.25 miles to Unit 4 R/W.

Continue on the B-Line another 1.5 miles and turn south on the B-5000 and travel 0.5 miles. Turn on the B-5100, and continue for 0.7 miles to the northern portion of Unit 2.

From the B-line/B-5000 junction continue on B-line for 0.5 miles to Unit 3.

From the B-5000/B-5100 continue on the B-5000 for 1.9 miles and turn north on the B-5300 to access the Porter Pass Quarry. Continue on B-5000 for 1.6 miles and turn north on the C-4700 and continue for 0.2 miles to the southern portion of Unit 2.
TIMBER NOTICE OF SALE

SALE NAME: THORIN NORTH

AGREEMENT NO: 30-100419

AUCTION: February 24, 2021 starting at 10:00 a.m., COUNTY: Skagit
Northwest Region Office, Sedro Woolley, WA

SALE LOCATION: Sale located approximately 6 miles northeast of Concrete, WA.

PRODUCTS SOLD AND SALE AREA: All timber bounded by white timber sale boundary tags, property lines, and the LS-ML Road, except cedar salvage (cedar snags, preexisting dead and down cedar trees and cedar logs), trees marked with blue paint on the bole and root collar, and forest products tagged out by yellow leave tree area tags in the Unit.

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.

All forest products above located on part(s) of Sections 19 all in Township 36 North, Range 9 East, W.M., containing 59 acres, more or less.

CERTIFICATION: This sale is certified under the Sustainable Forestry Initiative® program Standard (cert no: PwC-SFIFM-513)

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: $1,023,000.00

BID METHOD: Sealed Bids

PERFORMANCE SECURITY: $0.00

SALE TYPE: Lump Sum

EXPIRATION DATE: March 31, 2023

ALLOCATION: Export Restricted

BID DEPOSIT: $0.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

HARVEST METHOD: Cable; shovel on sustained slopes 40% or less; self-leveling equipment on sustained slopes 55% or less; tethered equipment may be utilized (See below for restrictions); also, a feller-buncher may be utilized on sustained slopes 40% or less.

Purchaser must obtain prior written approval from the Contract Administrator for areas as to where to utilize tethered equipment prior to use. If ground disturbance is causing excessive damage, as determined by the Contract Administrator, the equipment will no longer be authorized. Falling and Yarding will not be permitted from November 1 to...
TIMBER NOTICE OF SALE

March 31 unless authorized in writing by the Contract Administrator (THIS PERTAINS TO GROUND-BASED EQUIPMENT ONLY) to reduce soil damage and erosion.

ROADS:

13.56 stations of optional construction. 216.13 stations of required prehaul maintenance. 13.56 stations of abandonment, if built.

Rock may be obtained from the following source(s) on State land at no charge to the Purchaser: LS-5301-01 Gravel Pit at Station 8+14 of the LS-53 Road. LS-3136-03 Hardrock Pit at Station 15+18 of the LS-3136 Road. Stockpiles of shot rock and riprap are available (see road plan for details).

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

An estimated total quantity of rock needed for this proposal: 130 cubic yards of riprap and 1,802 cubic yards of ballast rock (pit run, shot rock, 3-inch minus).

Road work 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 for units and length x width calculation for right-of-way. Cruise was conducted via variable plot sample type, as well as fixed plot for right-of-way. See Cruise Narrative for further details. Shapefiles of units are available upon request after the BNR meeting in which the sale is presented.

FEES: $43,960.30 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 orange paint represent the last take tree along property line boundaries.
2. HQ DF noted within the sale area. See cruise for further details.
3. DF and RC poles noted within the sale area. See cruise for further details.
4. Intermediate supports may be necessary for harvesting.
DRIVING MAP

SALE NAME: THORIN NORTH
AGREEMENT#: 30-100419
TOWNSHIP(S): T36R08E
TRUST(S): Normal School (8)

REGION: Northwest Region
COUNTY(S): Skagit
ELEVATION RGE: 960-1880

DRIVING DIRECTIONS:

From Concrete, WA: Travel East on SR20 across Baker River/Lowell Peterson Bridge. Turn left onto Everett Ave. Travel North for 0.12 mi. Continue strait through yellow gate (F1-3) onto LS-ML for 0.4mi. Continue strait through second yellow gate (F1-3) onto the county maintained portion of LS-ML for 2.2mi (follow signs for public boat ramp). Continue strait though blue gate (F1-3) for 0.4mi.

To Sanction Pit: Turn right onto LS-31. Continue on LS-31 for 3.6mi. Turn left onto LS-3136 and continue for 0.3mi. Arrive at Sanction Pit.

To harvest units: From Jct. with LS-53, Continue on LS-ML for 0.2mi. Arrive at harvest unit.

Map may not be to scale

Prepared By: twhi490
Modification Date: twhi490 9/9/2020
TIMBER NOTICE OF SALE

SALE NAME: THORIN SOUTH

AGREEMENT NO: 30-101388

AUCTION: February 24, 2021 starting at 10:00 a.m., COUNTY: Skagit
Northwest Region Office, Sedro Woolley, WA

SALE LOCATION: Sale located approximately 6 miles northeast of Concrete, WA

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

All forest products above located on part(s) of Sections 1 all in Township 35 North, Range 8 East, Sections 36 all in Township 36 North, Range 8 East, W.M., containing 16 acres, more or less.

CERTIFICATION: This sale is certified under the Sustainable Forestry Initiative® program Standard (cert no: PwC-SFIFM-513)

ESTIMATED SALE VOLUMES AND QUALITY:

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<th>Species</th>
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MINIMUM BID: $413,000.00 BID METHOD: Sealed Bids

PERFORMANCE SECURITY: $0.00 SALE TYPE: Lump Sum

EXPIRATION DATE: March 31, 2023 ALLOCATION: Export Restricted

BID DEPOSIT: $0.00 or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

HARVEST METHOD: Cable; shovel on sustained slopes 40% or less; self-leveling equipment on sustained slopes 55% or less; tethered equipment may be utilized (See below for restrictions); also, a feller-buncher may be utilized on sustained slopes 40% or less.

Purchaser must obtain prior written approval from the Contract Administrator for areas as to where to utilize tethered equipment prior to use. If ground disturbance is causing excessive damage, as determined by the Contract Administrator, the equipment will no longer be authorized. 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:  
16.70 stations of required construction. 1.17 stations of optional construction. 250.01 stations of required prehaul maintenance. 1.17 stations of abandonment, if built.  
Rock may be obtained from the following source(s) on State land at no charge to the Purchaser: LS-3136-03 Hardrock Pit at Station 15+18 of the LS-3136 Road.  
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 rock.  
An estimated total quantity of rock needed for this proposal: 81 cubic yards of riprap, 1,336 cubic yards of shot ballast and 722 cubic yards of ballast rock.  
Road work 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. Cruise was conducted via variable plot sample type. See Cruise Narrative for further details. Shapefiles of units are available upon request after the BNR meeting in which the sale is presented.  
FEES:  
$14,200.10 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. HQ DF noted within the sale area. See cruise for further details.  
2. Douglas-fir and redcedar poles were noted within the sale area. See cruise for further details.  
3. Ground-based yarding is the method anticipated for this sale.  
4. CEDAR SALAVGE: The DNR's standard conversion factor is 600 board feet per cord (cord = 128 cubic feet). Cedar salvage forest products removed on a cord basis will be converted to MBF for payment purposes. An estimate of approximately 10 cords total, which equates to approximately 6 mbf, of cedar is available for removal in the Unit.
DRIVING DIRECTIONS:

From Concrete, WA: Travel East on SR20 across Baker River/Lowell Peterson Bridge. Turn left onto Everett Ave. Travel North for 0.12 mi. Continue straight through yellow gate (F1-3) onto LS-ML for 0.4 mi. Continue straight through second yellow gate (F1-3) onto the county maintained portion of LS-ML for 2.2 mi (follow signs for public boat ramp). Continue straight through blue gate (F1-3) for 0.4 mi. Turn right onto LS-31. Continue on LS-31 for 2.3 mi.

To Sanction Pit: Continue on LS-31 for 1.3 mi. Turn left onto LS-3136 and continue for 0.3 mi. Arrive at Sanction Pit.

To harvest unit: From LS-31 at mile post 2.3, turn left onto LS-3123. Arrive at harvest unit.