

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 May 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 May 4, 2021 Board Meeting.

$\infty$ 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.
SEPA SUMMARY OF PROPOSED BOARD SALES
June 2021
FY21

| No. | County | Agreement \# | Sale Name | SEPA Threshold Determination | FPA Classification |  | Comments Received During SEPA Review Period |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | Grays Harbor | 101625 | SPITTOON SORTS | DNS | 3 |  |  |
| 2 | Grays Harbor | 101627 | QUALITY SORTS | DNS | 3 |  |  |
| 3 | Jefferson | 100660 | CHRIITMAS BLOCK | DNS | 3 | Hoh Indian Tribe |  |
| 4 | Lewis | 99066 | crow bait | DNS | 3 |  |  |
| 5 | Okanogan | 101611 | QUPPER COXIT | mDNS | 3 | ConNW and Concerned Citizen |  |
| 6 | Skamania | 101695 | Big hollow fire salvage sorts | DNS | 3 | CFC |  |
| 7 | Stevens | 101453 | Q GRANDE | MDNS | 3 |  |  |
| 8 | Stevens | 101503 | Q BLUE HILL SORTS | MDNS | 3 | Concerned Citizen |  |
| 9 10 | Wahkiakum Whatcom | $\begin{aligned} & 101651 \\ & 100460 \end{aligned}$ | ELOCHOMOTIVE SORTS OYSTER VRH RMZ | $\begin{aligned} & \text { DNS } \\ & \text { DNS } \end{aligned}$ | $\begin{array}{r} 3 \\ 3 \\ \hline \end{array}$ |  |  |

all documents are avallable to the board and the public for review

## MATURAL RESOURCES

TIMBER NOTICE OF SALE

Pacific Cascade Region Office, Castle Rock, WA
SALE LOCATION: Sale located approximately 3 miles Southwest of Oakville

## PRODUCTS SOLD

All delivered logs, except leave trees marked with blue paint, trees bound with yellow "Leave Tree Area" tags, 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 "Timber Harvest Boundary" flagging, V-1200 road, blue "Special Management Area" tags and reprod.

Unit 2, white "Timber Sale Boundary" tags, with pink "Timber Harvest Boundary" flagging, V-1400 and repord.

Unit 3, white "Timber Sale Boundary" tags, with pink "Timber Harvest Boundary" flagging, V-1500 and reprod.

Unit 1 RMZ Thinning, all timber marked with orange paint bound by blue "Special Management Area" tags and pink flagging and white "Timber Sale Boundary" tags and pink "Timber Harvest Boundary" flagging. meeting the specifications described below; on parts of Sections 2, and 3 all in Township 15 North, Range 5 West, Sections 34, and 35 all in Township 16 North, Range 5 West W.M., containing 135 acres, more or less.

## MINIMUM BID AND ESTIMATED LOG VOLUMES:

| Agreement \# | $\begin{aligned} & \text { Sort } \\ & \# \end{aligned}$ | Species and Sort Specifications | Average <br> Log <br> Length | Estimated Volume |  | Tons Per MBF | Minimum Bid Delivered Prices |  | Total Appraised Value | Bid <br> Deposit |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Mbf | Tons |  | \$/mbf | \$/Ton |  |  |
| 101751 | 1 | DF 5"-11" | 28' | 572 | 4061 | 7.1 | \$700.00 |  | \$400,400.00 | \$0.00 |
| 101752 | 2 | DF 12" - 19" | $28^{\prime}$ | 1124 | 6632 | 5.9 | \$725.00 |  | \$814,900.00 | \$0.00 |
| 101753 | 3 | DF 20"+ | $28^{\prime}$ | 1113 | 5676 | 5.1 | \$700.00 |  | \$779,100.00 | \$0.00 |
| 101754 | 4 | $\begin{aligned} & \text { DF HQ 12"- } \\ & 19{ }^{\prime \prime} \end{aligned}$ | 28' | 765 | 4131 | 5.4 | \$750.00 |  | \$573,750.00 | \$0.00 |
| 101755 | 5 | DF HQ 20"+ | 28' | 660 | 3234 | 4.9 | \$750.00 |  | \$495,000.00 | \$0.00 |
| 101756 | 6 | MA 8"+ | $24^{\prime}$ | 334 | 2338 | 7 | \$325.00 |  | \$108,550.00 | \$0.00 |
| 101757 | 7 | RA 5"+ | $26^{\prime}$ | 410 | 2952 | 7.2 | \$675.00 |  | \$276,750.00 | \$0.00 |
| 101758 | 8 | RC 5"+ | $26^{\prime}$ | 66 | 475 | 7.2 | \$1,700.00 |  | \$112,200.00 | \$0.00 |
| 101759 | 9 | WW 5"+ | 28' | 35 | 210 | 6 | \$525.00 |  | \$18,375.00 | \$0.00 |
| 101760 | 10 | $\begin{aligned} & \text { Conifer Pulp } \\ & 2 "+ \end{aligned}$ | N/A | 35 | 455 | 13 |  | \$24.00 | \$10,920.00 | \$0.00 |
| 101761 | 11 | Hardwood Pulp 2"+ | N/A | 292 | 3796 | 13 |  | \$30.00 | \$113,880.00 | \$0.00 |
| 101877 | 12 | DF 5"+ ROW | 28' | 135 | 810 | 6 | \$650.00 |  | \$87,750.00 | \$0.00 |
| 101878 | 13 | MA 8"+ | 28' | 12 | 84 | 7 | \$325.00 |  | \$3,900.00 | \$0.00 |

TIMBER NOTICE OF SALE

|  |  | ROW |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 101879 | 14 | RC 5"+ ROW | $26^{\prime}$ | 3 | 22 | 7.2 | \$1,700.00 | \$5,100.00 | \$0.00 |
| 101880 | 15 | RA 5"+ ROW | $26^{\prime}$ | 16 | 115 | 7.2 | \$650.00 | \$10,400.00 | \$0.00 |
| Totals: |  |  | 5572 |  | 34991 | \$3,810,975.00 |  |  |  |

## CERTIFICATION:

BID METHOD:
EXPIRATION DATE: July 31, 2022 no: PwC-SFIFM-513)
Sealed Bids
July 31, 2022

## PAYMENT

SECURITY:
BIDDING
PROCEDURES:

## TIMBER EXCISE <br> TAX:

UNIT OF MEASURE: MBF Scale/Tonnage Scale
ALLOCATION: Export Restricted

This sale is certified under the Sustainable Forestry Initiative ${ }^{\circledR}$ program Standard (cert

To be determined by the State as described in Clause P-045.2 of the Purchaser's Contract.

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.

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 $1,2,3,4,5,6,7,8,9,12,13,14$ and 15 and $\$ 12.00$ per Ton for sorts 10 and 11.

Hauling Services Payment Rate per Ton
$=($ Base Rate + Mileage Rate $) \times$ (Contractor's hauling bid factor $)$
Base Rate $=\$ 2.35$ per ton
Mileage Rate $=((\$ 0.16 \times$ C miles $)+(\$ 0.11 \times$ A miles $)) \times$ Fuel Index Factor
ARRF $=\$ 0.00$ per MBF for sorts 10 and 11 and $\$ 26.00$ per MBF for sorts $1,2,3,4,5,6$, $7,8,9,12,13,14$ and 15.

Note: To calculate ARRF rates per ton use the tons $\backslash m b f$ conversion factor in the table above.

Long-haul surcharge: An additional haul payment of $\$ 25 / \mathrm{mbf}$ 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).

## TIMBER NOTICE OF SALE

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.

Harvester Bid Opening: 06/10/2021 at 10 am .
ROW log delivery begins approximately: 08/09/2021
ROW log delivery ends: 09/30/2021.
Log delivery begins approximately: 01/03/2022
Log delivery ends: 06/30/2022.
PCP 1-1 gate keys may be obtained from the Pacific Cascade Region office.

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 Josh Watten at the Pacific Cascade Region Office at (360)577-2025 or Steve Teitzel at the Product Sales and Leasing Division Office in Olympia at (360)902-1741.

TIMBER SALE MAP


TIMBER SALE MAP


| Variable Retention Harves <br> $\sim \sim$ Sale Boundary Tags <br> ～$~ L ~ L e a v e ~ T r e e ~ T a g s ~$ <br> a a Property Line $\qquad$ Timber Type Change | $\rightleftharpoons$ Existing Roads <br> $\Longrightarrow$ Required Pre－Haul Maintenance <br> ニニニ：Required Construction <br> －＝Optional Construction | Leave Tree Area Riparian Mgt Zone $\qquad$ Streams Stream Type <br> Stream Type Break | Survey Monument <br> Gate（Private） <br> Leave Tree Area＜1／4－acre <br> Non－Tradeable Leave Trees |
| :---: | :---: | :---: | :---: |

DRIVING MAP

| SALE NAME: | SPITTOON SORTS | REGION: |
| :--- | :--- | :--- |
| AGREEMENT\#: | 30-101625 | COCific Cascade Region |
| TOWNSHIP(S): T15R5W, T16R5W | COUNY(S): | Grays Harbor |
| TRUST(S): | Capitol Grant (7), Charitable/Educational/Penal \& Reformatory Instit. (6), Common School and Indemnity (3) |  |



Map may not be to scale


## DRIVING DIRECTIONS:

In the town of Oakville, turn left onto Main Street and follow for 4 blocks, it turns into South Bank Road. Stay on South Bank Road for 1.6 miles and turn left onto Garrard Creek Road. Stay on Garrard Creek Road for less than 0.1 Miles and turn right to the V-line gate (PCP-1-1). Follow the V-Line for 1.4 miles to the V -1000 intersection to Unit 1 and Unit 1 RMZ. Turn Left onto the V -1000 from the V -line and follow for 1.2 Miles to the V -1400. Turn left onto the V-1400 and follow for 0.6 miles to Unit 2. From the V-1400 and V-1000 intersection continue on the V-1000 for 0.3 miles to Unit 3.

SALE LOCATION: Sale located approximately 5 miles south of Porter, Wa

## PRODUCTS SOLD

 AND SALE AREA:All delivered logs, except leave trees marked with blue paint, leave trees bound by yellow "Leave Tree Area" tags and all down timber existing 5 years prior to the day of sale, bounded by the following;

White "Timber Sale Boundary" tags with pink "Timber Harvest Boundary" flagging and blue "Special Management Area" tags with pink flagging in Unit 1;

White "Timber Sale Boundary" tags with pink "Timber Harvest Boundary" flagging and blue "Special Management Area" tags with pink flagging in Unit 2;

Trees marked with single band orange pain bounded by white "Timber Sale Boundary" tags with pink "Timber Harvest Boundary" flagging and blue "Special Management Area" tags with pink flagging in Unit 3;

White "Timber Sale Boundary" tags with pink "Timber Harvest Boundary" flagging and blue "Special Management Area" tags with pink flagging in Unit 4;

White "Timber Sale Boundary" tags with pink "Timber Harvest Boundary" flagging and blue "Special Management Area" tags with pink flagging in Unit 5;

Orange "Right of Way Boundary" tags and pink "Timber Harvest Boundary" flagging in Unit 6 meeting the specifications described below; on parts of Sections 6, and 7 all in Township 16 North, Range 5 West W.M., containing 84 acres, more or less.

## MINIMUM BID AND ESTIMATED LOG VOLUMES:

| Agreement \# | $\begin{aligned} & \text { Sort } \\ & \# \end{aligned}$ | Species and Sort Specifications | Average <br> Log <br> Length | Estimated Volume |  | $\begin{aligned} & \text { Tons } \\ & \text { Per } \\ & \text { MBF } \end{aligned}$ | Minimum Bid Delivered Prices |  | Total Appraised Value | Bid Deposit |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Mbf | Tons |  | \$/mbf | \$/Ton |  |  |
| 101636 | 1 | DF 5"-11" | 28' | 1081 | 7675 | 7.1 | \$600.00 |  | \$648,600.00 | \$0.00 |
| 101637 | 2 | DF 12"-19" | $28^{\prime}$ | 725 | 4205 | 5.8 | \$650.00 |  | \$471,250.00 | \$0.00 |
| 101638 | 3 | DF 20"+ | $28^{\prime}$ | 300 | 1530 | 5.1 | \$625.00 |  | \$187,500.00 | \$0.00 |
| 101639 | 4 | DF HQ 12"+ | $28^{\prime}$ | 1429 | 8288 | 5.8 | \$720.00 |  | \$1,028,880.00 | \$0.00 |
| 101640 | 5 | WW 5"-11" | $28^{\prime}$ | 41 | 307 | 7.5 | \$525.00 |  | \$21,525.00 | \$0.00 |
| 101641 | 6 | WW 12"+ | $28^{\prime}$ | 28 | 156 | 5.6 | \$550.00 |  | \$15,400.00 | \$0.00 |
| 101642 | 7A | RA 8"+ | $28^{\prime}$ | 279 | 1953 | 7 | \$525.00 |  | \$147,175.00 | \$0.00 |
|  | 7B | MA 8"+ | $24^{\prime}$ | 2 | 14 | 7 | $\begin{gathered} \$ 350.00 \\ \text { FIXED } \\ \hline \end{gathered}$ |  |  |  |
| 101643 | 8 | DF Pulp 2"+ | N/A | 22 | 286 | 13 |  | \$26.00 | \$7,436.00 | \$0.00 |
| 101644 | 9 | WW Pulp 2"+ | N/A | 3 | 39 | 13 |  | \$26.00 | \$1,014.00 | \$0.00 |

TIMBER NOTICE OF SALE

| 101645 | 10 | Hardwood <br> Pulp 2" + | N/A | 77 | 1001 | 13 |  | $\$ 26.00$ | $\$ 26,026.00$ | $\$ 0.00$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

Totals: $\mathbf{3 9 8 7} \mathbf{2 5 4 5 4}$

## CERTIFICATION: This sale is certified under the Sustainable Forestry Initiative ${ }^{\circledR}$ program Standard (cert

 no: PwC-SFIFM-513)
## BID METHOD:

EXPIRATION DATE: April 30, 2022

UNIT OF MEASURE: MBF Scale/Tonnage Scale
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:

## 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 $1,2,3,4,5,6$ and 7 and $\$ 12.00$ per Ton for sorts 8,9 and 10 .

Hauling Services Payment Rate per Ton
$=($ Base Rate + Mileage Rate $) \times$ (Contractor's hauling bid factor $)$
Base Rate $=\$ 2.35$ per ton
Mileage Rate $=((\$ 0.16 \times$ C miles $)+(\$ 0.11 \times$ A miles $)) \times$ Fuel Index Factor
$\mathrm{ARRF}=\$ 0.00$ per MBF for sorts 8,9 and 10 and $\$ 26.00$ per MBF for sorts $1,2,3,4,5,6$ and 7.

Note: To calculate ARRF rates per ton use the tons $\backslash m b f$ conversion factor in the table above.

Long-haul surcharge: An additional haul payment of $\$ 25 / \mathrm{mbf}$ 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).

## TIMBER NOTICE OF SALE

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.

All road work must be completed by August 31, 2021. See road plan for details.

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 Josh Watten at the Pacific Cascade Region Office at (360)577-2025 or Steve Teitzel at the Product Sales and Leasing Division Office in Olympia at (360)902-1741.

TIMBER SALE MAP


DRIVING MAP


|  | Timber Sale Unit |
| :---: | :--- |
|  | Haul Route |
|  | Other Route |
|  | Highway |
| $\square$ | Milepost Markers |
| $\square$ | Bridge |
| $\bullet$ | Distance Indicator |
| $\bullet-\bullet$ | Gate (PCP1-1) |

## DRIVING DIRECTIONS:

From US Highway 12(Porter) turn west on to Porter Creek Road and follow for 0.7 miles Turn left on to South Bank Road and follow for 1.3 miles. Turn right on to Russell Road and follow for 0.5 miles to Dennis Road. Turn left on to Dennis Road and follow for 0.7 miles to the Q-Line gate. Continue on the Q-Line through the gate for 1.7 miles to the Q-5000. At the intersection continue on foot on the Q-5000 to Unit 2 and 5.To access Units 1,3 and 4 continue in the Q-Line for 0.8 miles to the Q-6000. Continue down the Q-6000 on foot to the units.

AUCTION:

## SALE LOCATION:

PRODUCTS SOLD AND SALE AREA:

June 16, 2021 starting at 10:00 a.m., Olympic Region Office,Forks, WA

COUNTY: Jefferson

Sale located approximately 34 miles south of Forks, WA

All timber, except trees marked with a band of blue paint, bounded out with leave tree area boundary tags, any downed redcedar, or wood that has been on the ground five years or longer (five years defined as 1.5 inches of sap rot); bounded by timber sale boundary tags and the C-2500 Road in Units 1 and 5; timber sale boundary tags, the C-2500 Road and timber type change in Unit 2; timber sale boundary tags and timber type change in Units 3 and 4;

All forest products above located on part(s) of Sections 1, 2 and 12 all in Township 25 North, Range 12 West, Sections 6 and 7 all in Township 25 North, Range 11 West, Sections 36 all in Township 26 North, Range 12 West, W.M., containing 218 acres, more or less.

CERTIFICATION: This sale is certified under the Sustainable Forestry Initiative ${ }^{\circledR}$ program Standard (cert no: PwC-SFIFM-513)

## ESTIMATED SALE VOLUMES AND QUALITY:

|  | Avg Ring DBH Count |  | Total | MBF by Grade |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Species |  |  | MBF | 1P | 2P | 3P | SM | 1 S | 2S | 3S | 4S | UT |
| Douglas fir | 15.9 | 6 | 3,357 |  |  |  |  |  | 773 | 2,004 | 542 | 38 |
| Hemlock | 14.2 | 5 | 3,273 |  |  |  |  |  | 596 | 1,983 | 652 | 42 |
| Silver fir | 20 |  | 73 |  |  |  |  |  | 56 | 11 | 5 | 1 |
| Red alder | 9.2 |  | 33 |  |  |  |  |  |  |  | 33 |  |
| Sale Total |  |  | 6,736 |  |  |  |  |  |  |  |  |  |
| MINIMUM |  |  | 49,000.00 |  |  |  | MET | OD |  | Sealed |  |  |
| 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: Cable 76\%/Ground 24\%. No rubber tire skidders are allowed unless skidding and rutting requirements can be met and a harvest plan is submitted and approved by the Contract Administrator. A 30' equipment limitation zone on all typed streams.

ROADS:
8.80 stations of optional reconstruction. 428.25 stations of optional prehaul maintenance. Road work or operation of heavy equipment will only occur during the limited operating period two hours after sunrise to two hours before sunset if occurring from April 1 through September 23 on the C-2500 from stations $13+00-91+00$ and on the C-2510 from stations $0+00-30+50$. Road construction will not be permitted from October 15 to

April 15 unless authorized in writing by the Contract Administrator on stations 17+70$26+50$ of the C-2506 Road unless authorized in writing by the Contract Administrator.

ACREAGE DETERMINATION
CRUISE METHOD: Sale acreage was $100 \%$ GPS'd. Sale units were cruised using a variable plot sample.
FEES:
$\$ 114,512.00$ is due on day of sale. $\$ 9.00$ per MBF is due upon removal. These are in addition to the bid price.

SPECIAL REMARKS: none.

TIMBER SALE MAP


TIMBER SALE MAP



DRIVING MAP



|  | Timber Sale Unit |
| :--- | :--- |
| — | Haul Route |
| - | Other Road |
| - | Rock Pit |
|  |  |
|  |  |

DRIVING DIRECTIONS:
From Forks, travel 15.5 miles south on HWY. 101 and turn left on the Hoh-Clearwater Mainline. Drive 17 mi . and turn right onto Copper Pit Road.
Copper Pit: Continue for another 0.2 mi . to arrive at Copper Pit.
Unit 1: From the Copper Pit Road/Hoh-Clearwater Mainline junction, drive 1.2 mi . along the Hoh-Clearwater Mainline, and turn right onto the C-2500. Drive 2.2 mi.and turn left onto the C-2510. Drive 0.5 mi . and park. Must walk the remainder ( 0.25 mi .) to Unit 1.
Unit 2: Continue from C-2500/C-2510 jct. on the C-2500 for 0.3 mi . to arrive at Unit 2.
Unit 3: Continue from Unit 2 on the $\mathrm{C}-2500$ for 0.7 mi . to arrive at Unit 3 on your left.
Unit 4: Continue from Unit 3 on the C-2500 for 0.25 mi . to arrive at Unit 4.
Unit 5: Continue from Unit 4 on the $\mathrm{C}-2500$ for 0.3 mi . to arrive at Unit 5.

## DRIVING MAP

| SALE NAME: | CHRISTMAS BLOCK |
| :--- | :--- |
| AGREEMENT\#: | 30-100660 |
| TOWNSHIP(S) | T25R11W, T25R12W, T26R12W |
| TRUST(S): | Common School and Indemnity (03), Normal School (08) |

REGION:
OLYMPIC
COUNTY(S): JEFFERSON

AGREEMENT\#: 30-100660
TRUST(S): Common School and Indemnity (03), Normal School (08)


| K | Rock Pit |
| :---: | :---: |
| - | Distance Indicator |
|  | Haul Route |
|  | Other Roads |
|  | Hoh-Clearwater Mainline |

## DRIVING DIRECTIONS:

From Forks travel 15.5 mi . south and turn left on the Hoh-Clearwater Mainline. Red Creek Quarry: Proceed on the Hoh-Clearwater Mainline for 5.3 mi . and turn left on the $\mathrm{H}-1040$. Continue for 1.3 mi . and turn left on the $\mathrm{H}-1043$. Drive 0.6 mi . and turn left on the $\mathrm{H}-1044$. Proceed for 0.5 mi . and Red Creek Quarry will be on the left.

WASHINGTON STATE DEPARTMENT OF nATURAL RESOURCES

AUCTION: June 16, 2020 starting at 10:00 a.m., COUNTY: Lewis South Puget Sound Region Office, Enumclaw, WA

SALE LOCATION: Sale located approximately 16 miles southeast of Mineral.

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 the 1 and 2 roads in Unit \#1; white timber sale boundary tags in Unit \#2; white timber sale boundary tags and the 2 Road in Unit \#3;

All timber marked with orange right of way tags in Right of Way Units \#4 and \#5;
All forest products above located on part(s) of Sections 26, 27, 34 and 35 all in Township 14 North, Range 6 East, W.M., containing 130 acres, more or less.

CERTIFICATION: This sale is certified under the Sustainable Forestry Initiative ${ }^{\circledR}$ 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:

|  | Avg Ring DBH Count |  | Total | MBF by Grade |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Species |  |  | MBF | 1P | 2P | 3P | SM | 1S | 2 S | 3 S | 4S | UT |
| Douglas fir | 18.3 | 7 | 2,804 |  |  |  |  |  | 1,357 | 1,198 | 233 | 16 |
| Hemlock | 14.4 | 7 | 1,297 |  |  |  |  |  | 223 | 751 | 233 | 90 |
| Silver fir | 18 |  | 93 |  |  |  |  |  | 72 | 21 |  |  |
| Cottonwood | 21.4 |  | 63 |  |  |  |  | 44 | 19 |  |  |  |
| Noble fir | 24 |  | 50 |  |  |  |  |  | 37 | 11 | 2 |  |
| Red cedar | 14.7 |  | 33 |  |  |  |  |  |  | 24 | 9 |  |
| Red alder | 13 |  | 2 |  |  |  |  |  |  |  | 1 | 1 |
| Sale Total |  |  | 4,342 |  |  |  |  |  |  |  |  |  |
| MINIMUM |  |  | 50,000.00 |  |  |  | MET | OD: |  | Sealed |  |  |
| PERFORMANCE |  |  |  |  |  |  |  |  |  |  |  |  |
| SECURITY: |  | \$100,000.00 |  |  |  | SALE TYPE: |  |  | Lump Sum |  |  |  |
| EXPIRATION DATE: |  | October 31, 2023 |  |  |  | ALLOCATION: |  |  |  | Export Restricted |  |  |
| BID DEPOSIT: |  | $\$ 172,800.00$ or Bid Bond. Said deposit shall constitute an opening bid at the appraised price. |  |  |  |  |  |  |  |  |  |  |

HARVEST METHOD: Harvest activities are estimated to be 30 percent ground based harvest and 70 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.

ROADS:
42.85 stations of required reconstruction. 7.06 stations of optional construction. 398.46 stations of required prehaul maintenance. Purchaser maintenance on the 1-23, 1-25, 1-$25-1,2$, and 2 A roads. Designated maintenance on all other roads used.

Rock for this proposal may be obtained from the State owned Griffin Rock Pit, including from the $21 / 2$ 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 Unit \#1 in Section 35, Township 14 North, Range 6 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:
$\$ 73,814.00$ is due on day of sale. $\$ 9.00$ per MBF is due upon removal. These are in addition to the bid price.

SPECIAL REMARKS: Rock exploration using an excavator and rock drill, for up to 8 hours, will be done at Griffin Pit.

Maintenance on two bridges located on the 12 Road will be completed.
Cut all vine maple within the harvest units, leaving a stump no more than 12 inches in height.

For the safety of the public, please remove from roads and trails all string from string boxes 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.

TIMBER SALE MAP


DRIVING MAP

SALE NAME: CROW BAIT AGREEMENT\#: 30-099066
TOWNSHIP(S): T14R6E
TRUST(S): Common School and Indemnity (3), Escheat (9)

REGION:
COUNTY(S):
South Puget Sound Region
ELEVATION RGE: $2,760-3,400$

| - Distance IndicatorGate (CJ-18) |  |
| :---: | :---: |
|  |  |
| $\begin{aligned} & ? \times \\ & x \\ & \times 8 \end{aligned}$ | Potential Rock Source |
|  | Rock Pit |
|  | Haul Route |
|  | Timber Sale Unit |

## DRIVING DIRECTIONS:

"From Mineral, drive east on Mineral Creek Rd. for 1.2 miles. Turn right onto the Murray Mainline/1 road and follow for 11.5 miles. Turn left onto the 12 road and follow for 3.4 miles to reach Unit 1. To reach Unit 2, bear right onto the DNR 1 road and follow for 1.0 miles to the start of the reconstruction and walk in from there. To reach Unit 3, from the 12 road bear left on the 2 road and follow for 0.7 miles. To reach Griffin Pit, from the 12 road bear right onto the DNR 1 road and follow for 2.2 miles. Turn right onto the 17 road and follow for 0.7 miles to the pit. "

WASHINGTON STATE DEPARTMENT OF nATURAL RESOURCES

AUCTION:

## SALE LOCATION:

PRODUCTS SOLD AND SALE AREA:

## June 15,2021 starting at $10: 00$ a.m., $\square \square$

 Northeast Region Office, Colville, WASale located approximately 16 miles southwest of Loomis, WA.

All green conifer species (excluding ponderosa pine) except for leave trees banded with blue paint, two standing snags and two down logs per acre in Units 1, 2, 3, 4, 5, 6, 7 and 8 bounded by white timber sale boundary tags; and all right of way timber bounded by orange right of way boundary tags.

All forest products above located on part(s) of Sections 16, 21 and 28 all in Township 37 North, Range 24 East, W.M., containing 233 acres, more or less.

CERTIFICATION: This sale is certified under the Sustainable Forestry Initiative ${ }^{\circledR}$ program Standard (cert no: PwC-SFIFM-513)

## ESTIMATED SALE VOLUMES AND QUALITY:



MINIMUM BID:
$\$ 437,000.00$
BID METHOD: Sealed Bids

## PERFORMANCE

SECURITY: $\quad \$ 0.00$
SALE TYPE: Lump Sum
EXPIRATION DATE: November 30, 2023
ALLOCATION: Export Restricted
BID DEPOSIT: $\quad \$ 0.00$ or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.
HARVEST METHOD: Rubber tired skidder, Track skidder, and Ground based equipment. Falling and Yarding will not be permitted from March 15 to June 1 unless authorized in writing by the Contract Administrator due to spring break up. Falling and Yarding will not be permitted from May 1 to August 1 in Units 2 and 3 unless authorized in writing by the State due to wildlife timing restrictions.

ROADS:
110.29 stations of required construction. 193.89 stations of required prehaul maintenance. Road construction will not be permitted from March 15 to June 1 unless authorized in writing by the Contract Administrator due to spring break up. Road construction will not be permitted from May 1 to August 1 in Units 2 and 3 unless authorized in writing by the State due to wildlife timing restrictions. The hauling of forest products will not be permitted from March 15 to June 1 unless authorized in writing by the Contract Administrator due to spring break up. The hauling of forest

## TIMBER NOTICE OF SALE

products will not be permitted from May 1 to August 1 in Units 2 and 3 unless authorized in writing by the State due to wildlife timing restrictions.

## ACREAGE DETERMINATION

CRUISE METHOD: Acreage determined using GPS methods. Acreage shown above is net harvest acres in harvest units. All species: 7.0-17.5 inches dbh has minimum top of 4.6 inch dib. All species 17.6 inches and greater dbh have a minimum top dib of $40 \%$ of dob at 16 feet or a 6 inch top whichever is greater.

FEES:
$\$ 51,476.00$ is due on day of sale. $\$ 9.00$ per MBF is due upon removal. These are in addition to the bid price.

SPECIAL REMARKS: Harvesting operations will not be permitted in Units 4 and 5 until after October 1, 2022. Harvesting operations will not be permit from March 1 to August 1 or later in Units 2 and 3 if the known northern goshawk nest is active during the year of harvest. Locked gates restricts access to the sale area. Contact Northeast Region Office at (509) 684-7474 for access.

TIMBER SALE MAP


TIMBER SALE MAP


DRIVING MAP

| SALE NAME: | QUPPER COXIT |
| :--- | :--- |
| AGREEMENT\#\# | Q0-101611 |
| TOWNSHIP(S): | T37R24E |
| TRUST(S): | Common School and Indemnity (3) |

REGION:
COUNTY(S):
Northeast Region



| $\sim$ | Timber Sale Unit |
| :--- | :--- |
| $\sim$ | Haul Route |
| $\bullet$ | Other Route |
|  |  |

## DRIVING DIRECTIONS:

From Loomis travel south on Sinlahekin county road for 9.1 miles.
Turn right on the E372516A road (Sinlahekin Mainline road) and travel west for 3.9 miles.
Turn left on the E372424A road (Bald Butte road) and travel southwest for 0.5 miles.
Stay right at the Y and continue on the E372424C (Coxit road) for 2.4 miles.
For access to Unit 1, 2, and 3 stay right at the Y in the road and continue through the yellow bar gate. Travel north for 1.3 miles and turn left onto the E372415E road.
Travel northwest for another 1.3 miles for the access point to units 1,2 , and 3.
To access Units 4 and 5 do not travel through the yellow gate at the Y on the Coxit road but turn left at the Y onto the E372422F (Angel Pass road) and travel 0.2 miles to the access point. To reach Unit 6 continue another 0.8 miles on the Angel Pass road.
To reach Unit 7 travel another 0.22 miles from Unit 6 on the Angel Pass road.
To reach Unit 8 travel 0.19 miles on the Angel Pass road from Unit 6 and turn right on the E372428D road. Travel 0.026 miles northwest to Unit 8.

DRIVING MAP

SALE NAME: Q UPPER COXIT
AGREEMENT\#: 30-101611
TOWNSHIP(S): T37R24E
TRUST(S): Common School and Indemnity (3)

REGION:
COUNTY(S):
ELEVATION RGE: 3200-6040


|  | Timber Sale Unit |
| :--- | :--- |
|  | Haul Route |
| $\bullet$ | Other Route |
| $\star$ | Distance Indicator |
|  | Town |
|  |  |

## DRIVING DIRECTIONS:

From Loomis travel south on Sinlahekin county road for 9.1 miles.
Turn right on the E372516A road (Sinlahekin Mainline road) and travel west for 3.9 miles.
Turn left on the E372424A road (Bald Butte road) and travel southwest for 0.5 miles.
Stay right at the $Y$ and continue on the E372424C (Coxit road) for 2.4 miles.
For access to Unit 1, 2, and 3 stay right at the Y in the road and continue through the yellow bar gate. Travel north for 1.3 miles and turn left onto the E372415E road.
Travel northwest for another 1.3 miles for the access point to units 1, 2, and 3.
To access Units 4 and 5 do not travel through the yellow gate at the $Y$ on the Coxit road but turn left at the Y onto the E372422F (Angel Pass road) and travel 0.2 miles to the access point. To reach Unit 6 continue another 0.8 miles on the Angel Pass road.
To reach Unit 7 travel another 0.22 miles from Unit 6 on the Angel Pass road.
To reach Unit 8 travel 0.19 miles on the Angel Pass road from Unit 6 and turn right on the E372428D road Travel 0.026 miles northwest to Unit 8.

WASHINGTON STATE DEPARTMENT OF
MATURRL RESOURCES

## TIMBER NOTICE OF SALE

AGREEMENT NO: 30-101696-30-101702

AUCTION: June 17, 2021 starting at 10:00 a.m.
COUNTY: Skamania
Pacific Cascade Region Office, Castle Rock, WA
SALE LOCATION: Sale located approximately 36 miles east of Woodland, WA

## PRODUCTS SOLD

 AND SALE AREA:All delivered logs, except leave trees bound by yellow "Leave Tree Area" tags and pink flagging, leave trees marked with blue paint and all down timber existing 5 years prior to day of sale bounded by the following: White "Timber Sale Boundary" tags with pink flagging, reprod, and the S-2090 road in Unit 1; White "Timber Sale Boundary" tags with pink flagging, timber type change, and the boundary of Variety Timber Sale Unit 2; Reprod, and the S-2090A road in Unit 3; White "Timber Sale Boundary" tags and pink flagging, timber type change, S-2000, and the S-2090 road in Unit 4 meeting the specifications described below; on parts of Sections 21, and 28 all in Township 6 North, Range 5 East W.M., containing 55 acres, more or less.

## MINIMUM BID AND ESTIMATED LOG VOLUMES:

| Agreement \# | Sort <br> \# | Species and Sort <br> Specifications | Average <br> Log <br> Length | Estimated Volume |  | Tons Per <br> MBF | Minimum Bid Delivered Prices |  | Total Appraised Value | Bid <br> Deposit |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Mbf | Tons |  | \$/mbf | \$/Ton |  |  |
| 101696 | 1 | DF 5"-11" | $28^{\prime}$ | 280 | 1680 | 6 | \$650.00 |  | \$182,000.00 | \$18,590.00 |
| 101697 | 2 | DF 12"+ | $28^{\prime}$ | 33 | 185 | 5.6 | \$650.00 |  | \$21,450.00 | \$2,145.00 |
| 101698 | 3 | WW 5"-11" | $28^{\prime}$ | 944 | 6136 | 6.5 | \$550.00 |  | \$519,200.00 | \$52,525.00 |
| 101699 | 4 | WW 12"+ | $28^{\prime}$ | 550 | 3300 | 6 | \$550.00 |  | \$302,500.00 | \$30,305.00 |
| 101700 | 5 | RC 5"+ | $26^{\prime}$ | 18 | 126 | 7 | \$1,700.00 |  | \$30,600.00 | \$3,060.00 |
| 101701 | 6 | $\begin{aligned} & \text { DF TF Pulp } \\ & 2 "+ \\ & \hline \end{aligned}$ | N/A | 26 | 338 | 13 |  | \$20.00 | \$6,760.00 | \$234.00 |
| 101702 | 7 | WH Pulp 2"+ | N/A | 22 | 286 | 13 |  | \$20.00 | \$5,720.00 | \$234.00 |

## Totals:

187312051
$\mathbf{\$ 1 , 0 7 0 , 9 3 0 . 0 0}$
CERTIFICATION: This sale is certified under the Sustainable Forestry Initiative ${ }^{\circledR}$ program Standard (cert no: PwC-SFIFM-513)

BID METHOD: Sealed Bids
EXPIRATION DATE: September 30, 2021

UNIT OF MEASURE: MBF Scale/Tonnage Scale

## 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 NOTICE OF SALE

## 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 $1,2,3,4$ and 5 and $\$ 12.00$ per Ton for sorts 6 and 7.

Hauling Services Payment Rate per Ton
$=($ Base Rate + Mileage Rate $) \times$ (Contractor's hauling bid factor $)$
Base Rate $=\$ 2.35$ per ton
Mileage Rate $=((\$ 0.16 \times$ C miles $)+(\$ 0.11 \times$ A miles $)) \times$ Fuel Index Factor
$\operatorname{ARRF}=\$ 0.00$ per MBF for sorts 6 and 7 and $\$ 26.00$ per MBF for sorts $1,2,3,4$ and 5.
Note: To calculate ARRF rates per ton use the tons $\backslash m b f$ conversion factor in the table above.

Long-haul surcharge: An additional haul payment of $\$ 25 / \mathrm{mbf}$ 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.

Harvester shall not block the S-2000 or S-2090 Roads, unless authority is granted in writing by the Contract Administrator.
The Purchaser is required to obtain a Forest Service Bridge Overload permit for each vehicle that exceeds the weight limits for crossing the FSR-54 Canyon Creek Bridge.
Forest product removal haul route via S-2000, S-1000, 8050, USFS 54, to Healy Road. Weight restriction of 56 ton max on bridge over South Fork Siouxon Creek on S-1000 at station 238.64 to 240.29. Alternate route has been established for equipment mobilization; see Clauses G-310 and $\mathrm{H}-141$ for additional information.
Intermediate supports may be required to prevent soil rutting in Unit 1 off the S-2000 road. See clauses H-140 and $\mathrm{H}-141$ for further harvesting requirements.

Tailholds for Unit 2 outside of the unit must be approved in writing by the Contract Administrator. Tailholds located within sub-mature habitat or Northern Spotted Owl nest core must utilize protective

## natural resources

TIMBER NOTICE OF SALE
straps to minimize damage to tailhold trees.

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 Ben Jeske at the Pacific Cascade Region Office at (360)577-2025 or Steve Teitzel at the Product Sales and Leasing Division Office in Olympia at (360)902-1741.

TIMBER SALE MAP

| SALE NAME: | BIG HOLLOW SALVAGE SORTS | REGION: | Pacific Cascade Region |
| :---: | :---: | :---: | :---: |
| AGREEMENT \#: | 30-101695 | COUNTY(S) : | Skamania |
| TOWNSHIP(S): | T6R5E | ELEVATION RGE: | 1840-3560 |
| TRUST(S): | Common School and Indemnity (3), State Forest Transfer (1) |  |  |



DRIVING MAP



WASHINGTON STATE DEPARTMENT OF nATURAL RESOURCES

SALE NAME: Q GRANDE
AUCTION:

## SALE LOCATION:

PRODUCTS SOLD AND SALE AREA:

June 15, 2021 starting at $10: 00$ a.m.,
Northeast Region Office, Colville, WA

AGREEMENT NO: 30-101453

COUNTY: Stevens

Sale located approximately 22 miles north of Colville, WA.

All conifer species except for leave trees banded with blue paint, two standing snags and two down logs per acres in Units 1, 2, 3, 4, 5 and 6 bounded by white timber sale boundary tags; and all right of way timber except for ponderosa pine bounded by orange right of way boundary tags.

All forest products above located on part(s) of Sections 16, 21 and 22 all in Township 38 North, Range 39 East, W.M., containing 243 acres, more or less.

CERTIFICATION: This sale is certified under the Sustainable Forestry Initiative ${ }^{\circledR}$ program Standard (cert no: PwC-SFIFM-513)

## ESTIMATED SALE VOLUMES AND QUALITY:



| MINIMUM BID: | $\$ 808,000.00$ | BID METHOD: | Sealed Bids |
| :--- | :--- | :--- | :--- |
| PERFORMANCE |  |  |  |
| SECURITY: | $\$ 0.00$ | SALE TYPE: | Lump Sum |
| EXPIRATION DATE: | November 30, 2023 | ALLOCATION: | Export Restricted |

BID DEPOSIT: $\quad \$ 0.00$ or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.
HARVEST METHOD: Rubber tired skidder, Track skidder, and Ground based equipment. Falling and Yarding will not be permitted from March 1 to May 1 unless authorized in writing by the Contract Administrator due to spring breakup.

ROADS: $\quad 117.57$ stations of required construction. 12.96 stations of required reconstruction. 181.82 stations of required prehaul maintenance. Road construction will not be permitted from November 15 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 March 1 to May 1 unless authorized in writing by the Contract Administrator due to spring breakup.

## ACREAGE DETERMINATION

## TIMBER NOTICE OF SALE

CRUISE METHOD: Acreage determined using GPS methods. Acreage shown above is net harvest acres in harvest units. Western red cedar: 8.0-17.5 inches dbh has a minimum top of 5.6 inch dib. All other species: 7.0-17.5 inches dbh has minimum top of 4.6 inch dib. All species 17.6 inches and greater dbh have a minimum top dib of $40 \%$ of dob at 16 feet or a 6 inch top whichever is greater.

FEES:
Within 10 days of the day of sale, Purchaser shall provide payment for two road use permits in the amount of $\$ 667.48, \$ 360.00$ and $\$ 180.00$. Purchaser shall provide payment for 436 board feet of private right of way timber and for 3,561 board feet of private right of way timber at the purchaser's per mbf bid price. $\$ 49,555.00$ 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 gate restricts access to the sale area. Contact the Northeast Region Office for access.

TIMBER SALE MAP

| SALENAME: | QGRANDE | REGION: | Northeast Region |
| :--- | :--- | :--- | :--- |
| AGREEMENT \#: | $30-101453$ | COUNTY(S): | Stevens |
| TOWNSHIP(S): | T38R39E | ELEVATION RGE: 2560-4080 |  |
| TRUST(S): | Common School and Indemnity (3) |  |  |



TIMBER SALE MAP


DRIVING MAP

| SALENAME: $\quad$ Q GRANDE |  |
| :--- | :--- |
| AGREEMENT\#: | $30-101453$ |
| TOWNSHIP(S): | T38R39E |
| TRUST(S): $\quad$ Common School and Indemnity (3) |  |

## REGION: <br> COUNTY(S): <br> Northeast Region <br> ELEVATION RGE: 2560-4080



Timber Sale Unit
Haul Route
Other Route

- Highway
- Town
- Distance Indicator


## DRIVING DIRECTIONS:

From the Hwy 20 and Hwy 395 Jct. in Colville, travel north 2.0 miles on Hwy 395 to Williams Lake Rd. Turn right onto Williams Lake Rd and travel north 5.5 miles to Clugston Onion Creek Road. Turn right onto Clugston Onion Creek Rd and travel 11.1 miles north to Flora Rd. Turn left onto Flora Rd and travel 1.6 miles. Stay right and travel 0.1 mile to Rd E383926E. Turn right onto Rd E383926E and travel 0.7 miles. Stay left and travel 0.3 miles to a gate entering Vaagen property. Continue past the gate 0.2 miles to Unit 1. Continue on Rd E383926E 0.5 miles to a road Jct. Unit 2 is downhill east of the road. Stay left at the Jct and travel 0.1 mile to Rd E383922H. Turn left onto Rd E383922H and travel uphill 0.2 miles and take a right on Rd E383922M. Follow Rd E383922M 0.06 miles to Unit 3. Continue on road network to access Unit 4 and 5
Unit 6: From Flora Road and Rd E383926E Jct, stay left on Rd E383926A and travel 0.2 miles. Stay left and travel 0.6 miles. Stay right and travel on Rd E383926A 0.9 miles to Rd E383922P. Turn right on Rd E383922P and travel approximately 0.1 miles to the top of Unit 6

DRIVING MAP

| SALE NAME: | Q GRANDE |
| :--- | :--- |
| AGREEMENT\#\#: | 30-101453 |
| TOWNSHIP(S): | T38R39E |
| TRUST(S): | Common School and Indemnity (3) |

## REGION: COUNTY(S): Northeast Region <br> $\begin{array}{ll}\text { COUNTY(S): } & \text { Stevens } \\ \text { ELEVATION RGE: } & 2560-4080\end{array}$

TRUST(S): Common School and Indemnity (3)


|  | Timber Sale Unit |
| :--- | :--- |
|  | Haul Route |
| $\bullet-\bullet$ | Gther Route |
| $\rightleftharpoons$ | Designated Crossing |
| $\bullet$ | Distance Indicator |
|  |  |

[^0]AGREEMENT NO: 30-101905-30-101913

AUCTION: June 15, 2021 starting at 10:00 a.m.
COUNTY: Stevens
Northeast Region Office, Colville, WA
SALE LOCATION: Sale located approximately 4 miles southwest of Arden, WA.
PRODUCTS SOLD AND SALE AREA:

All timber except for leave trees banded with purple paint in Units 1, 2, 3, 4, 5, 6, and 7 bounded by white timber sale boundary tags meeting the specifications described below; on parts of Section 16 in Township 32 North, Range 41 East, Sections 8, 17, 29, and 32 all in Township 34 North, Range 39 East W.M., containing 450 acres, more or less.

## MINIMUM BID AND ESTIMATED LOG VOLUMES:

| $\begin{aligned} & \text { Agreement } \\ & \# \end{aligned}$ | Sort <br> \# | Species and Sort Specifications | Average <br> Log <br> Length | Estimated Volume |  | Tons <br> Per <br> MBF | Minimum Bid Delivered Prices |  | Total Appraised Value | Bid <br> Deposit |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Mbf | Tons |  | \$/mbf | \$/Ton |  |  |
| 101905 | 01 | $\begin{aligned} & \text { DF/WL 7-10" } \\ & \text { dib } \end{aligned}$ | N/A | 396 | 2376 | 6 |  | \$0.00 | \$0.00 | \$0.00 |
| 101906 | 02 | $\begin{aligned} & \text { DF/WL 11"+ } \\ & \text { dib } \end{aligned}$ | N/A | 683 | 3415 | 5 |  | \$0.00 | \$0.00 | \$0.00 |
| 101907 | 03 | GF \& nonchuckable DF/WL 7-10" dib | N/A | 5 | 31 | 6.2 |  | \$0.00 | \$0.00 | \$0.00 |
| 101908 | 04 | GF \& nonchuckable DF/WL 11"+ dib | N/A | 4 | 21 | 5.3 |  | \$0.00 | \$0.00 | \$0.00 |
| 101909 | 05 | PP 6-10" dib | N/A | 269 | 2018 | 7.5 |  | \$0.00 | \$0.00 | \$0.00 |
| 101910 | 06 | PP 11"+ dib | N/A | 484 | 2662 | 5.5 |  | \$0.00 | \$0.00 | \$0.00 |
| 101911 | 07 | WRC 5"+ dib | N/A | 172 | 757 | 4.4 |  | \$0.00 | \$0.00 | \$0.00 |
| 101912 | 08 | DF/WL/GF 56" dib | N/A | 223 | 1427 | 6.4 |  | \$0.00 | \$0.00 | \$0.00 |
| 101913 | 09 | All conifer species except WRC $2^{\prime \prime}+$ utility | N/A | 23 | 207 | 9 |  | \$0.00 | \$0.00 | \$0.00 |
| Totals: |  |  |  | 2259 | 12914 |  |  |  | \$1,160,402.00 |  |

CERTIFICATION: This sale is certified under the Sustainable Forestry Initiative ${ }^{\circledR}$ program Standard (cert no: PwC-SFIFM-513)

BID METHOD: $\quad$ Sealed Bids

EXPIRATION DATE: January 31, 2022

UNIT OF MEASURE: Tonnage Scale
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:

## TIMBER EXCISE

## TAX:

Purchaser must pay the forest excise taxes associated with the log sorts delivered to them.

CONFIRMATION: Each sort is subject to confirmation following auction. Sorts will not be confirmed until 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 $=\$ 32.00$ per Ton for sorts $01,02,03,04,05,06,07$ and 08 and $\$ 13.00$ per Ton for sort 09 .

Hauling Services Payment Rate per Ton
$=($ Base Rate + Mileage Rate $) \times$ (Contractor's hauling bid factor $)$
Base Rate $=\$ 2.35$ per ton
Mileage Rate $=((\$ 0.16 \times$ C miles $)+(\$ 0.11 \times$ A miles $)) \times$ Fuel Index Factor
$A R R F=\$ 0.00$ per MBF for sort 09 and $\$ 26.00$ per MBF for sorts $01,02,03,04,05,06$, 07 and 08.

Note: To calculate ARRF rates per ton use the tons $\backslash \mathrm{mbf}$ conversion factor in the table above.

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). 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 Units 5 and 6. Contact the Northeast Region Office 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 at the Northeast Region Office at or at the Product Sales and Leasing Division Office in Olympia at .

TIMBER SALE MAP


TIMBER SALE MAP


TIMBER SALE MAP


TIMBER SALE MAP


| SALE NAME: | Q BLUE HILL SORTS | REGION: | Northeast Region |
| :--- | :--- | :--- | :--- |
| AGREEMENT\#: | 30-101503 | COUNTY(S): | Stevens |
| TOWNSHIP(S): T32R41E, T34R39E | ELEVATION RGE: 1920-3320 |  |  |
| TRUST(S): | Agricultural School (4), Charitable/Educational/Penal \& Reformatory Instit. (6), Common School and Indemnity (3) |  |  |



| Timber Sale Unit |  |
| :--- | :--- |
| Haul Route |  |
| Other Route |  |
| Highway |  |
| Distance Indicator | DRING DIRECTIONS: <br> To Units 1-4: From the south round-a-bout in Colville, go south on State Highway 395 <br> and turn right onto the Arden Hill Road. <br> Travel 2.9 miles on the Arden Hill Road and turn right onto the E343917E road to enter Unit 4. <br> Follow map and signs to Units 1-3. |

DRIVING MAP

SALE NAME: Q BLUE HILL SORTS AGREEMENT\#: 30-101503
TOWNSHIP(S): T32R41E, T34R39E
TRUST(S): Agricultural School

REGION: COUNTY(S):

Stevens
ELEVATION RGE: 1920-3320


|  | Timber Sale Unit |
| :--- | :--- |
| - Haul Route |  |
| Other Route |  |
|  | Highway |
| $\star$ | Town |
| - | Distance Indicator |
| (0) Round-about |  |

## DRIVING DIRECTIONS:

To Units 1-4: From the south round-a-bout in Colville, go south on State Highway 3955.6 miles and turn right onto the Arden Hill Road.
Travel 2.9 miles on the Arden Hill Road and turn right onto the E343917E road to enter Unit 4. Follow map and signs to Units 1-3.
To Units 5 and 6: From the south round-a-bout in Colville, go south on State Highway 395
3.2 miles to Orin-Rice Road. Turn right onto Orin-Rice Road and go 0.7 miles to Haller Crk Road. Turn left on Haller Crk Road and go 6.6 miles to Marble Valley Basin Road.
Turn left on Marble Valley Basin Road and go 1.3 miles to Skeels Road.
Turn left on Skeels Road and go 0.95 miles to the E343929C road and turn right through the gate. From the gate on the E343929C road travel 0.5 miles and enter Unit 5.
Follow map and signs to enter Unit 6. Gate combo is 2625.

| SALE NAME: | Q BLUE HILL SORTS | REGION: | Northeast Region |
| :--- | :--- | :--- | :--- |
| AGREEMENT\#: |  |  |  |
| TOWO-101503 | COUNHIP(S): T32R41E, T34R39E | COUNY(S): | Stevens |
| TRUST(S): | Agricultural School (4), Charitable/Educational/Penal \& Reformatory Instit. (6), Common School and Indemnity (3) |  |  |




## DRIVING DIRECTIONS:

To Units 5 and 6: From the south round-a-bout in Colville, go south on State Highway 395 3.2 miles to Orin-Rice Road. Turn right onto Orin-Rice Road and go 0.7 miles to Haller Crk Road. Turn left on Haller Crk Road and go 6.6 miles to Marble Valley Basin Road.
Turn left on Marble Valley Basin Road and go 1.3 miles to Skeels Road.
Turn left on Skeels Road and go 0.95 miles to the E343929C road and turn right through the gate. From the gate on the E343929C road travel 0.5 miles and enter Unit 5.
Follow map and signs to enter Unit 6. Gate combo is 2625.

DRIVING MAP

| SALE NAME: | Q BLUE HILL SORTS | REGION: |
| :--- | :--- | :--- |
| AGREEMENT\#: | 30-101503 | Northeast Region |
| TOWNSHIP(S): T32R41E, T34R39E | COUNTY(S): | Stevens |
| TRUST(S): | Agricultural School (4), Charitable/Educational/Penal \& Reformatory Instit. (6), Common School and Indemnity (3) |  |




Pacific Cascade Region Office, Castle Rock, WA
SALE LOCATION: Sale located approximately 17 miles west of Longview, WA

PRODUCTS SOLD AND SALE AREA:

All delivered logs, except leave trees bounded by yellow "Leave Tree Area" tags, trees marked with blue paint and all down timber existing 5 years prior to day of sale bounded by the following:
White "Timber Sale Boundary" tags with pink flagging, the E-2000 and the E-2095 roads in Unit 1;
White "Timber Sale Boundary" tags with pink flagging and timber type change with pink flagging in Unit 2;
Orange "Right of Way" tags in Unit 3, meeting the specifications described below; on parts of Sections 25, and 26 all in Township 9 North, Range 5 West W.M., containing 108 acres, more or less.

## MINIMUM BID AND ESTIMATED LOG VOLUMES:

| Agreement \# | Sort <br> \# | Species and Sort Specifications | Average <br> Log <br> Length | Estimated Volume |  | Tons Per <br> MBF | Minimum Bid Delivered Prices |  | Total Appraised Value | Bid <br> Deposit |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Mbf | Tons |  | \$/mbf | \$/Ton |  |  |
| 101739 | 1 | DF 5"-11" | $28^{\prime}$ | 643 | 4565 | 7.1 | \$675.00 |  | \$434,025.00 | \$0.00 |
| 101740 | 2 | DF 12"-19" | $28^{\prime}$ | 888 | 5239 | 5.9 | \$700.00 |  | \$621,600.00 | \$0.00 |
| 101741 | 3 | DF 20"+ | $28^{\prime}$ | 650 | 3315 | 5.1 | \$700.00 |  | \$455,000.00 | \$0.00 |
| 101742 | 4 | WW* 5"-11" | $28^{\prime}$ | 597 | 4358 | 7.3 | \$525.00 |  | \$313,425.00 | \$0.00 |
| 101743 | 5 | WW* 12"-19" | $28^{\prime}$ | 1362 | 8444 | 6.2 | \$550.00 |  | \$749,100.00 | \$0.00 |
| 101744 | 6 | WW* 20"+ | $28^{\prime}$ | 559 | 3186 | 5.7 | \$480.00 |  | \$268,320.00 | \$0.00 |
| 101745 | 7 | RA 5"+ | $26^{\prime}$ | 24 | 173 | 7.2 | \$550.00 |  | \$13,200.00 | \$0.00 |
| 101746 | 8 | RC 5"+ | $26^{\prime}$ | 95 | 684 | 7.2 | \$1,700.00 |  | \$161,500.00 | \$0.00 |
| 101747 | 9 | WH Pulp 2"+ | N/A | 4 | 52 | 13 |  | \$28.00 | \$1,456.00 | \$0.00 |
| 101748 | 10 | DF, SS, TF <br> Pulp 2"+ | N/A | 14 | 182 | 13 |  | \$22.00 | \$4,004.00 | \$0.00 |
| 101749 | 11 | Hardwood Pulp 2"+ | N/A | 4 | 52 | 13 |  | \$28.00 | \$1,456.00 | \$0.00 |

## Totals:

484030250
\$3,022,490.00
CERTIFICATION: This sale is certified under the Sustainable Forestry Initiative ${ }^{\circledR}$ program Standard (cert no: PwC-SFIFM-513)

BID METHOD: Sealed Bids
UNIT OF MEASURE: MBF Scale/Tonnage Scale
EXPIRATION DATE: September 30, 2022
ALLOCATION: Export Restricted

## PAYMENT

## TIMBER NOTICE OF SALE

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

PROCEDURES:

## TIMBER EXCISE TAX:

CONFIRMATION:

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.

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 $1,2,3,4,5,6,7$ and 8 and $\$ 12.00$ per Ton for sorts 9, 10 and 11 .

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

Base Rate $=\$ 2.35$ per ton
Mileage Rate $=((\$ 0.16 \times$ C miles $)+(\$ 0.11 \times$ A miles $)) \times$ Fuel Index Factor
ARRF $=\$ 0.00$ per MBF for sorts 9,10 and 11 and $\$ 26.00$ per MBF for sorts $1,2,3,4,5$, 6,7 and 8.

Note: To calculate ARRF rates per ton use the tons $\backslash m b f$ conversion factor in the table above.

Long-haul surcharge: An additional haul payment of $\$ 25 / \mathrm{mbf}$ 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).

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.

## TIMBER NOTICE OF SALE

*WW - Whitewood sorts may contain small amounts of Sitka spruce. See Cruise for details.

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 Jon Olson at the Pacific Cascade Region Office at (360)577-2025 or Steve Teitzel at the Product Sales and Leasing Division Office in Olympia at (360)902-1741.

TIMBER SALE MAP


DRIVING MAP

SALE NAME: ELOCHOMOTIVE SORTS
AGREEMENT\#: 30-101651
TOWNSHIP(S): T9R5W
TRUST(S): State Forest Transfer (1)

REGION:
COUNTY(S):
Pacific Cascade Region
COUNTY(S): $\quad$ Wahkiakum
ELEVATION RGE: $520-1000$


|  | Timber Sale Unit |
| :--- | :--- |
|  | Haul Route |
|  | County Road |
|  | Highway |
| $\square$ | Milepost Markers |
| $\bullet$ | Distance Indicator |
| $\propto$ | Rock Pit |

## DRIVING DIRECTIONS:

From State Route 4 (between milepost 47 and 48), turn north onto Mill Creek Rd. Follow for 1.0 miles. Turn left onto Spruce Creek Rd. Follow for 0.6 miles. Turn right onto Cathlamet Rd. Follow for 0.7 miles, afterwhich it becomes Beaver Creek Rd. Continue straight for 3.5 miles. Turn right onto E-5000. Follow for 0.4 miles.

Rock Pit Access: Turn right onto E-5100. Follow for 1.6 miles. Continue onto E-2900. Follow for 0.6 miles. Turn left onto E-2920. Follow for 0.3 miles, then arrive at Gung Ho Pit on your left.

Harvest Unit Access: Continue on E-5000 for 1.5 miles until reaching the Bradley Bike Trail parking area. Turn right onto $\mathrm{E}-2000$. Follow for 0.7 miles. Turn left onto $\mathrm{E}-2070$. Follow for 0.4 miles, then continue onto E-2095. EITHER turn left to head downhill on E-2000 for 0.5 miles, reaching the internal E-2700 and E-2099A roads (to be constructed with the sale), OR turn right to follow E-2090 (reconstruct) for 0.5 miles to U2.

WASHINGTON STATE DEPARTMENT OF nATURAL RESOURCES

AUCTION:

## SALE LOCATION:

PRODUCTS SOLD AND SALE AREA:

June 16, 2021 starting at 10:00 a.m., Northwest Region Office, Sedro Woolley, WA

Sale located approximately 12 miles east of Bellingham, WA.

All timber bounded by white timber sale boundary tags, adjacent young stands, and the OC-07 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, forest products tagged out by blue special management tags (RMZ and Special Management Area thinning areas), and forest products tagged out by yellow leave tree area tags in Unit \#1.

All timber as described for removal in Schedule B located in the RMZ and Special Management Area thinning areas (beyond the blue special management tags up to the white timber sale boundary tags OR road and adjacent young stand) within Unit \#1.

All timber bounded by orange right of way tags.
All forest products above located on part(s) of Sections 19, 20, 28 and 29 all in Township 38 North, Range 4 East, W.M., containing 102 acres, more or less.

CERTIFICATION: This sale is certified under the Sustainable Forestry Initiative ${ }^{\circledR}$ program Standard (cert no: PwC-SFIFM-513)

## ESTIMATED SALE VOLUMES AND QUALITY:



BID DEPOSIT: $\quad \$ 0.00$ or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.
HARVEST METHOD: Cable; tracked-based equipment and/or " 6 -wheeled rubber tired skidders with over-thetire tracks spanning both sets of rear tires" on sustained slopes $40 \%$ or less; self-leveling

## TIMBER NOTICE OF SALE

equipment on sustained slopes $55 \%$ or less; tethered feller-buncher equipment may be utilized (See H-141 for restrictions); also, a feller-buncher may be utilized on sustained slopes $40 \%$ or less.

Timber harvest operations will not be permitted from April 1 to May 31, unless authorized in writing by the Contract Administrator.

Timber harvest operations will not be permitted from November 1 to March 31. This will not be waived.

ROADS:
53.73 stations of required construction. 0.80 stations of required reconstruction. 7.55 stations of optional construction. 108.69 stations of required prehaul maintenance. Removal of existing railcar bridge. Equipment used to lift the superstructure must have sufficient capacity to lift it free and clear without dragging. See road plan for details. Installation of an 80 -foot span, modular steel bridge, supplied by the State.

Rock may be obtained from the following source(s) on State land at no charge to the Purchaser: Good n Gas Pit at station $9+25$ of the SE-ML Road.

Development of an existing rock source will involve drilling, shooting, and processing rock to generate riprap, shot rock, 3-inch-minus ballast rock, and $1 \frac{1}{2}$-inch-minus crushed rock.

An estimated total quantity of rock needed for this proposal: 155 cubic yards of riprap, 50 cubic yards of shot rock, 1,870 cubic yards of $1 \frac{1}{2}$-inch-minus crushed rock, and 4,415 cubic yards of 3 -inch-minus ballast rock.

Road work and the hauling of rock and the hauling of forest products will not be permitted from April 1 to May 31 unless authorized in writing by the Contract Administrator.

Road work and the hauling of rock and the hauling of forest products will not be permitted from November 1 to March 31. This will not be waived.

## ACREAGE DETERMINATION

CRUISE METHOD: Acres determined by GPS traverse for units and GIS calculation for right-of-way. Cruise was conducted via variable plot sample type, as well as $1 / 20$ acre fixed plot for right-ofway and RMZ. See Cruise Narrative for further details. Shapefiles of units are available upon request after the BNR meeting in which the sale is presented.

FEES: $\quad \$ 55,930.00$ 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. Outer boundary of harvest area in RMZ and Special Management Area thinning areas is demarcated with blue special management tags within the sale area..
2. HQ DF noted within the sale area. See cruise for further details.

## Schedule B

## Thinning Prescription

No cedar salvage: this includes cedar snags, preexisting dead and down cedar trees and cedar logs.

## Unit 1 RMZ and Special Management Units

Designated take trees include any hardwood stems (red alder, black cottonwood, birch, bigleaf maple). Harvest any designated take tree that can be felled and yarded without causing damage to residual conifers beyond that permitted in the following: H-012 for RMZ thinning and H-013 for Special Management Units not associated with RMZ. Any conifer that may need to be felled to facilitate safe operations must be approved by the Contract Administrator.

- $\quad$ Felled conifers In RMZ thinning should be felled towards the streams if possible and must remain on site to serve as large downed wood recruitment.
- $\quad$ Felled conifers in the Special Management Units not associated with RMZ must be treated as leave trees and traded for similar diameter and species of conifer in the nearby area. - All cottonwood must be felled and yarded to a landing or girdled and left standing. Girdling requirements are two full $>3$ " wide rings around the bole that are $>3$ " apart. Felled cottonwood may not remain in the RMZ as large downed wood recruitment.

TIMBER SALE MAP


TIMBER SALE MAP


DRIVING MAP

| SALE NAME: | OYSTER VRH RMZ |
| :--- | :--- |
| AGREEMENT\#: | 30-100460 |
| TOWNSHIP(S): | T38R4E |
| TRUST(S): | Common School and Indemnity (3), State Forest Purchase (2) |

REGION:
COUNTY(S):
Northwest Region
Whatcom

TRUST(S): Common School and Indemnity (3), State Forest Purchase (2)


|  | Timber Sale Unit |
| :---: | :--- |
| $\square$ | Haul Route |
| $\square$ | Other Roads |
| Milepost Markers |  |
| $\bullet$ | Bridge |
| a Distance Indicator <br>  Tree Orchard |  |

## Driving Directions

From Bellingham travel east along 542 (Sunset Blvd exit off of I-5) until mile marker 6. Turn right onto Y road and travel for 0.2 miles until the intersectin with Squalicum Lake Rd. Continue straight on Y road for 3.3 miles to the OC-ML.
(If traveling from Deming, west along 542, turn left onto Squalicum Lake Rd after mile 7 After 0.2 miles turn left onto Y road and travel for 3.3 miles until the OC-ML).

Turn left onto the OC-ML. There is a yellow gate with an F1-3 lock on it.
Within a few hundred feet, turn left to follow the OC-ML around the tree farm for 0.7 miles. Turn right onto the OC-07, and follow for 1.7 miles. The bridge to replace will be crossed.
Along the left side of the OC-07 will be the sale for the next 0.4 miles.
All roads into the unit will be new construction.


[^0]:    DRIVING DIRECTIONS:
    From the Hwy 20 and Hwy 395 Jct. in Colville, travel north 2.0 miles on Hwy 395 to Williams Lake Rd. Turn right onto Williams Lake Rd and travel north 5.5 miles to Clugston Onion Creek Road. Turn right onto Clugston Onion Creek Rd and travel 11.1 miles north to Flora Rd. Turn left onto Flora Rd and travel 1.6 miles. Stay right and travel 0.1 mile to Rd E383926E. Turn right onto Rd E383926E and travel 0.7 miles. Stay left and travel 0.3 miles to a gate entering Vaagen property. Continue past the gate 0.2 miles to Unit 1. Continue on Rd E383926E 0.5 miles to a road Jct. Unit 2 is downhill east of the road. Stay left at the Jct and travel 0.1 mile to Rd E383922H. Turn left onto Rd E383922H and travel uphill 0.2 miles and take a right on Rd E383922M. Follow Rd E383922M 0.06 miles to Unit 3 . Continue on road network to access Unit 4 and 5.
    Unit 6: From Flora Road and Rd E383926E Jct, stay left on Rd E383926A and travel 0.2 miles. Stay left and travel 0.6 miles. Stay right and travel on Rd E383926A 0.9 miles to Rd E383922P. Turn right on Rd E383922P and travel approximately 0.1 miles to the top of Unit 6 .

