

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 July 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 July 6, 2021 Board Meeting.

$\infty$ If marked, all or part of this sale Forest Stewardship Council ${ }^{\oplus}$ (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

| No. | County | Agreement \# | Sale Name | SEPA Threshold Determination | FPA Classification | Comments Received During SEPA Review Period |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | Cowlitz | 101765 | SWITCHED SIGNAL SORTS | DNS | 3 |  |
| 2 | Klickitat | 87778 | BLACKTIP | MDNS | 3 |  |
| 3 | Lewis | 100670 | HATCHET | DNS | 3 |  |
| 4 | Lewis | 101494 | CARry a tune | DNS | 3 |  |
| 5 | Okanogan | 101630 | Q HARVARD | MDNS | 3 |  |
| 6 | Okanogan | 101631 | Q WEST WOODY MTN | MDNS | 3 |  |
| 7 | Pend Oreille | 101610 | Q FIRECRACKER | MDNS | 3 |  |
| 8 | Pend Oreille | 101632 | Q WILD WOOD | MDNS | 3 |  |
| 9 | Skagit | 100424 | CECIL VDT | DNS | 3 |  |
| 10 | Skamania/ Clark | 100467 | SERENITY NOW | DNS | 4 | Cascade Forest Conservancy, Center for Responsible Forestry, Concerned Citizens (8) |
| 11 | Snohomish | 100354 | FONTAL | DNS | 3 | Center for Responsible Forestry |

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## TIMBER NOTICE OF SALE

AGREEMENT NO: 30-101766-30-101774
AUCTION: August 26, 2021 starting at 10:00 a.m.
COUNTY: Cowlitz
Pacific Cascade Region Office, Castle Rock, WA
SALE LOCATION: Sale located approximately 12 miles east of Toutle, Wa

## PRODUCTS SOLD

 AND SALE AREA:All delivered logs, except leave trees marked with blue paint, 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 flagging, reprod, and the 4253A, 4253E Roads and all timber described in Schedule A in Unit 1;

White "Timber Sale Boundary" tags with pink flagging, the property line/reprod, and the 4200 and 4254 Roads in Unit 2;

White "Timber Sale Boundary" tags with pink flagging, property line/reprod, and the 2710 Road in Unit 3;

Orange "Right of Way" tags with pink flagging and white "Timber Sale Boundary" tags with pink flagging in Unit 4253E1 ROW;

Orange "Right of Way" tags with pink flagging in Unit 4253E2 ROW; meeting the specifications described below; on parts of Sections 3, 4, 9, and 10 all in Township 9 North, Range 2 East W.M., containing 216 acres, more or less.

MINIMUM BID AND ESTIMATED LOG VOLUMES:

| $\begin{gathered} \text { Agreement } \\ \# \end{gathered}$ | Sort \# | Species and Sort Specifications | Average Log Length | Estimated Volume |  | Tons Per MBF | Minimum Bid Delivered Prices |  | Total Appraised Value | $\begin{gathered} \text { Bid } \\ \text { Deposit } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Mbf | Tons |  | \$/mbf | \$/Ton |  |  |
| 101766 | 1 | DF 5"-11" | $28^{\prime}$ | 1077 | 7754 | 7.2 | \$650.00 |  | \$700,050.00 | \$70,005.00 |
| 101767 | 2 | DF 12"+ | $28^{\prime}$ | 551 | 3416 | 6.2 | \$675.00 |  | \$371,925.00 | \$37,192.50 |
| 101768 | 3 | DF HQ 12"+ | $28^{\prime}$ | 463 | 2408 | 5.2 | \$700.00 |  | \$324,100.00 | \$32,410.00 |
| 101769 | 4 | WW 5"-11" | $28^{\prime}$ | 1558 | 11373 | 7.3 | \$525.00 |  | \$817,950.00 | \$81,795.00 |
| 101770 | 5 | WW 12"+ | $28^{\prime}$ | 1748 | 11362 | 6.5 | \$550.00 |  | \$961,400.00 | \$96,140.00 |
| 101771 | 6 | RA 5"+ | $26^{\prime}$ | 21 | 147 | 7 | \$625.00 |  | \$13,125.00 | \$1,312.50 |
| 101772 | 7 | DF/TF Pulp 2"+ | N/A | 149 | 1937 | 13 |  | \$22.00 | \$42,614.00 | \$4,261.40 |
| 101773 | 8 | WH Pulp 2"+ | N/A | 55 | 715 | 13 |  | \$28.00 | \$20,020.00 | \$2,002.00 |
| 101774 | 9 | Hardwood Pulp 2"+ | N/A | 9 | 117 | 13 |  | \$30.00 | \$3,510.00 | \$351.00 |

Totals:
563139229
\$3,254,694.00

## CERTIFICATION:

BID METHOD: Sealed Bids
EXPIRATION DATE: April 30, 2022

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

PAYMENT

## SECURITY:

## BIDDING

 PROCEDURES:
## TIMBER EXCISE

TAX:

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

Hauling Services Payment Rate per Ton
$=($ Base Rate + Mileage Rate $) \mathrm{x}$ (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 sorts 7,8 and 9 and $\$ 26.00$ per MBF for sorts $1,2,3,4,5$ and 6.

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.

Unit 1 thinning and any roads in all units must be completed before Unit 2 or Unit 3 are harvested.

## natural resources

TIMBER NOTICE OF SALE
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


TIMBER SALE MAP



DRIVING MAP
SALENAME: SWITCHED SIGNAL SORTS
AGREEMENT\#: $30-101765$
TOWNSHIP(S): T9R2E
TRUST(S): Common School and Indemnity (3), Scientific School (10)

| REGION: | Pacific Cascade Region |
| :--- | :--- |
| COUNTY(S): | Cowlitz |
| ELEVATION RGE: | $2040-3266$ | ELEVATION RGE: 2040-3266




Take Exit 49 off I-5. Follow SR 504 east for 10.4 miles. Turn right onto South Toutle Rd. Continue for 2.6 miles and turn right onto the 4100 Rd. Drive 2.3 miles on the 4100 , to the $4100 / 4200$ intersection. Turn left onto the 4200 and continue for 5.2 miles until reaching the $4200 / 4250$ intersection. At the junction stay left to continue onto the 4200 for 0.7 miles to the 4253A junction.

4250B Pit: From The 4200/4250 Junction turn right onto the 4250 and follow for 3.1 miles, the pit will be on the left.

Unit 1: From the 4200 turn right onto the 4253A and follow for 0.5 miles to the 4253A and 4253E Junction. It will be off of both the 4253A and E at this point.

Units 2 and 3: From the 4253A continue on the 4200 for 0.3 miles. Turn left onto the 4254 , Unit 2 will be on the right. From the 4254 continue on the 4200 for 0.1 miles to the $4200 / 2400$ / 2710 intersection. Turn right onto the 2710 and Unit 3 will be on the left after 0.1 miles.

September 30, 2021 starting at 10:00 a.m.,
COUNTY: Klickitat Pacific Cascade Region Office, Castle Rock, WA

PRODUCTS SOLD AND SALE AREA:

CERTIFICATION:

SALE LOCATION: Sale located approximately 5 miles northwest of Trout Lake, Washington

All timber as described in the Schedule A Cutting Prescription within all five units bounded by timber sale tags and pink flagging

All forest products above located on part(s) of Sections 7, 8 and 18 all in Township 6 North, Range 10 East, W.M., containing 207 acres, more or less.

## ESTIMATED SALE VOLUMES AND QUALITY:

| Species | Avg Ring DBH Count |  | $\begin{array}{lr}\text { Total } & \text { Total } \\ \text { MBF }\end{array}$ |  | MBF by Grade |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 3P | SM | 1S | 2 S | 3 S | 4S | UT |
| Grand fir | 17 |  |  |  | 2,870 | \$259.00 |  |  |  | 1,010 | 1,489 | 371 |  |
| Douglas fir | 22 | 8 | 1,101 | \$435.00 |  | 98 |  | 605 | 326 | 73 |  |
| Red cedar | 20 |  |  | \$1,206.00 |  |  |  |  |  | 23 | 2 |
| Sale Total |  |  | 3,996 |  |  |  |  |  |  |  |  |

MINIMUM BID: $\quad$ 259/MBF (est. value $\$ 1,252,000.00$ ) BID METHOD: Sealed Bids
PERFORMANCE
SECURITY: $\$ 100,000.00$ SALE TYPE: MBF Scale
EXPIRATION DATE: December 30, 2023
ALLOCATION: Export Restricted
BIDDABLE SPECIES: Grand fir
BID DEPOSIT: $\quad \$ 125,200.00$ or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

HARVEST METHOD: Falling and Yarding will not be permitted from November 1 to April 30 unless authorized in writing by the Contract Administrator.

ROADS: $\quad 2.00$ stations of required construction. 33.50 stations of required prehaul maintenance. 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.

## ACREAGE DETERMINATION

CRUISE METHOD: All units traversed with a Trimble gps unit and cruised with variable plots at 1 plot/acre. There is a 1 acre leave tree area tagged out of Unit 4 with yellow LTA tags.

## TIMBER NOTICE OF SALE

FEES: $\quad \$ 67,900.00$ 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

| SALENAME: | BLACKTIP | REGION: |
| :--- | :--- | :--- |
| AGREEMENT\#: | $30-087778$ | COUNTY(S): |
| TOWNSHIP(S): | T6R10E | ELEVATION RGE: Klickitat |
| TRUST(S): | Common School and Indemnity (3), Normal School (8), State Forest Transfer (1) |  |




Cifford Pincho i. skamania

TIMBER SALE MAP




| Timber Sale Unit | DRIVING DIRECTIONS: |
| :--- | :--- |
| Haul Route |  |
| Distance Indicator | Unit 1: Drive north from Troutlake on Highway 141 for 2.2 miles. <br> Turn right on the T6000 and follow for 2.8 miles. <br> Unit 2: Continue on the T6000 for 0.89 miles. <br> Unit 3: Continue on T6000 for 0.15 miles, turn right onto the T6500. <br> Unit 4: From Unit 2, turn right onto the T6400 and continue for 0.5 miles. <br> Unit 5: From Unit 4, continue East on the T6400. |

WASHINGTON STATE DEPARTMENT OF nATURAL RESOURCES

SALE LOCATION: Sale located approximately 9 miles east 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 in Unit \#1; white timber sale boundary tags and the RT 200 Road in Unit \#2;

All timber bounded by orange right of way tags in Units \#3 and \#4;
All forest products above located on part(s) of Sections 5 and 6 all in Township 14 North, Range 6 East, W.M., containing 105 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 | 1 S 2S | 3 S | 4S | UT |
| Douglas fir | 18.6 | 9 | 2,398 |  |  |  | 130 | 1,240 | 831 | 169 | 28 |
| Hemlock | 14.2 | 10 | 1,887 |  |  |  |  | 539 | 969 | 308 | 71 |
| Red alder | 13.3 |  | 124 |  |  |  |  | 25 | 35 | 43 | 21 |
| Cottonwood | 23 |  | 11 |  |  |  |  | 8 |  | 3 |  |
| Red cedar | 13.4 |  | 10 |  |  |  |  |  | 5 | 5 |  |
| Sale Total |  |  | 4,430 |  |  |  |  |  |  |  |  |
| MINIMUM B |  |  | 56,000.00 |  |  |  | MET | OD: | aled B |  |  |
| PERFORMANCE |  |  |  |  |  |  |  |  |  |  |  |
| SECURITY: |  | \$100,000.00 |  |  |  | SALE TYPE: |  |  | mp S |  |  |
| EXPIRATION DATE: |  | October 31, 2023 |  |  |  | ALLOCATION: |  |  | port | estric |  |
| BID DEPOSIT: |  | $\$ 175,600.00$ or Bid Bond. Said deposit shall constitute an opening bid at the appraised price. |  |  |  |  |  |  |  |  |  |
| HARVEST METHOD |  | Harvest activities are estimated to be 50 percent ground based harvest and 50 percent uphill 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 NOTICE OF SALE

ROADS: $\quad 20.58$ stations of required reconstruction. 31.41 stations of optional construction. 341.64 stations of required prehaul maintenance. Purchaser maintenance on RT 200 ext, RT 210, RT 212, and RT 213 roads. Designated maintenance on all other roads used.

Rock for this proposal may be obtained from the State owned RT200 and Spitfire Rock Pits at no cost to the Purchaser, any commercial rock source at the Purchaser's expense or a possible onsite rock source, the PRS1 Pit located within Unit \#2, if quality is approved by the Contract Administrator. Rock source development will be required per Section 6 in the Road Plan and as specified in the Rock Source Development Plan.

Operation of road construction equipment and rock haul will not be permitted from November 1 to May 15, nor on 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: Acreage was determined by traversing boundaries by GPS in Units \#1 and \#2, and length times width for Units \#3 and \#4. GPS data files are available at DNR's website for timber sale auction packets. See cruise narrative for cruise method.

FEES: $\quad \$ 75,310.00$ is due on day of sale. $\$ 9.00$ per MBF is due upon removal. These are in addition to the bid price.

SPECIAL REMARKS: This sale contains high quality Douglas fir. See Cruise for details.
There are non-tradeable leave tree areas and tailhold restriction areas associated with this sale for slope stability protection. See clause H-141.

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 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


| SALENAME: | HATCHET |
| :--- | :--- |
| AGREEMENT\#: | $30-100670$ |
| TOWNSHIP(S) | T14R6E |
| TRUST(S): $\quad$ State Forest Transfer (1) |  |

REGION: South Puget Sound Region
COUNTY(S): Lewis
ELEVATION RGE: 2082-3280



## DRIVING DIRECTIONS:

Unit 1 and 2: Take Mineral Creek Road east from Mineral for 2.2 miles. Turn right onto the E-560 road and follow for 0.7 miles. Bear left and continue on the RT 100 road for 1.1 miles. Turn right onto the RT 200 road and follow for 2.3 miles to reach RT Pit. Continue on the RT 200 road for 2.4 miles to reach Units 1 and 2.

Spitfire Pit- Continue on the RT200 from the RT pit for 2 miles. Turn right onto the RT210 and follow for 0.2 miles.

WASHINGTON STATE DEPARTMENT OF nATURAL RESOURCES

## AGREEMENT NO: 30-101494

AUCTION:

## SALE LOCATION:

 PRODUCTS SOLD AND SALE AREA:August 26, 2021 starting at 10:00 a.m., Pacific Cascade Region Office, Castle Rock, WA

Sale located approximately 10 miles north of Mossyrock

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

White "Timber Sale Boundary" tags, blue "Special Management Unit Boundary" tags, the $\mathrm{H}-9000$ road, the $\mathrm{H}-9300$ road and the $\mathrm{H}-9310$ road in Unit 1.

White "Timber Sale Boundary" tags, blue "Special Management Unit Boundary" tags, the H-9000 road and the H-9600 road in Unit 2.

White "Timber Sale Boundary" tags, blue "Special Management Unit Boundary" tags, the H-9000 road and all timber described in Schedule A in Unit 3.

White "Timber Sale Boundary" tags, blue "Special Management Unit Boundary" tags, the H-9000 road and all timber described in Schedule A in Unit 4.

White "Timber Sale Boundary" tags, blue "Special Management Unit Boundary" tags, the H-9000 road and all timber described in Schedule A in Unit 5.

White "Timber Sale Boundary" tags, blue "Special Management Unit Boundary" tags, the H-9000 road and Schedule A in Unit 6.

All forest products above located on part(s) of Sections 32 and 33 all in Township 13 North, Range 3 East, W.M., containing 171 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:

| Species | Avg Ring |  | Total MBF | MBF by Grade |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 1P | 2 P | 3 P | SM | 1 S | 2 S | 3S | 4S | UT |
| Hemlock | 17.5 | 5 |  | 2,157 |  |  |  |  |  | 1,142 | 782 | 172 | 61 |
| Douglas fir | 17.3 | 5 | 1,399 |  |  |  |  |  | 576 | 681 | 127 | 15 |
| Red alder | 11.1 |  | 45 |  |  |  |  |  |  | 7 | 36 | 2 |
| Sale Total |  |  | 3,601 |  |  |  |  |  |  |  |  |  |

## MINIMUM BID: $\quad \$ 1,293,000.00$ <br> BID METHOD: Sealed Bids

PERFORMANCE
SECURITY: $\quad \$ 100,000.00$
EXPIRATION DATE: October 31, 2023

SALE TYPE: Lump Sum
ALLOCATION: Export Restricted

HARVEST METHOD: Estimated $100 \%$ ground based. Ground Based Yarding will not be permitted in Units 3, 4, 5 and 6 from November 1 to March 31 unless authorized in writing by the Contract Administrator. Ground Based Yarding will not be permitted from November 1 to March 31 unless authorized in writing by the Contract Administrator.

ROADS:
9.80 stations of required construction. 28.52 stations of optional construction. 5.10 stations of optional reconstruction. 63.10 stations of required prehaul maintenance. Rock used in accordance with the quantities on the ROCK LIST may be obtained from the Harmony Quarry located in Sec 33, T13N, R03E W.M. 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. Gate installation at station $5+65$ on the $\mathrm{H}-9600$ road, see GATE FABRICATION DETAIL and GATE INSTALLATION DETAIL in the road plan. All road work will not be permitted from October 1 to April 30 unless authorized in writing by the Contract Administrator. The hauling of forest products will not be permitted from November 1 to April 30 unless authorized in writing by the Contract Administrator.

## ACREAGE DETERMINATION

CRUISE METHOD: The sale acres were determined by GPS. The cruise was completed using the variable plot cruise method.

FEES: $\quad \$ 61,217.00$ is due on day of sale. $\$ 9.00$ per MBF is due upon removal. These are in addition to the bid price.

SPECIAL REMARKS: This sale contains approximately 12 Mbf of Douglas-fir HQ 2 Saw and 78 Mbf of Douglas-fir HQ 3 Saw. See cruise for further details.

TIMBER SALE MAP


DRIVING MAP

| SALE NAME: CARRY A TUNE VRH RMZ |  |
| :--- | :--- |
| AGREEMENT\#: | $30-101494$ |
| TOWNSHIP(S): | T13R3E |
| TRUST(S): $\quad$ Common School and Indemnity (3), State Forest Transfer (1) |  |


| REGION: | Pacific Cascade Region |
| :--- | :--- |
| COUNTY(S) | $\quad$ Lewis |
| ELEVATION RGE: | $1600-2080$ |


$\qquad$
$\qquad$
$\qquad$ - $\qquad$
$\qquad$


|  | Timber Sale Unit |
| :---: | :--- |
| $\square$ | Haul Route |
| $\square$ | Other Road |
| $\boxed{12}$ | Milepost Markers |
| $\bullet$ | HWY 12 |
| $\bullet-\bullet$ | Gistance Indicator (PCP 1-1) |
|  | Rock Pit |

## DRIVING DIRECTIONS:

Between MP 88 and 89 on Highway 12, turn north onto Larson Rd.
Follow Larson Rd. for 2.1 miles.
Turn right onto Kjesbu Rd and follow for 1.4 miles.
Turn right onto Hafer Rd. and follow for 0.7 miles to the $\mathrm{H}-9000$.
To reach Unit 1, follow the $\mathrm{H}-9000$ for 0.7 miles to Unit 1.
Continue on the H-9000 for 0.2 miles to reach Unit 4.
Continue on the $\mathrm{H}-9000$ for 0.4 miles to reach Unit 5 and 6.
To reach Unit 2, follow the $\mathrm{H}-9000$ for 0.4 miles.
Turn right onto the $\mathrm{H}-9600$ for 0.1 miles to Unit 2.
Unit 3 is to the south of Unit 1.

WASHINGTON STATE DEPARTMENT OF
nATURAL RESOURCES

TIMBER NOTICE OF SALE
SALE NAME: Q HARVARD
AGREEMENT NO: 30-101630
AUCTION:
August 24, 2021 starting at 10:00 a.m., Northeast Region Office, Colville, WA

COUNTY: Okanogan

## SALE LOCATION:

Sale located approximately 15 miles north of Republic, WA, and 9 miles north of Wauconda, WA.

## PRODUCTS SOLD

 AND SALE AREA:All green conifer species (excluding ponderosa pine) except for leave trees banded with purple paint in Units $1,2,3,4,5,6,7,8,9,10,11,12$ and 13 bounded by white timber sale boundary tags and all right of way timber bounded by orange right of way tags or marked with orange paint.

All forest products above located on part(s) of Sections 1, 2, 3, 12, 13, 22, 23 and 36 all in Township 38 North, Range 31 East, W.M., containing 515 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 | Total | MBF by Grade |  |  |  |  |  |  |  |  |
| :--- | :---: | :---: | :---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Species | DBH Count | MBF | P | SM | 1 S | 2 S | 3 S | 4 S | 5 S | 6 S | UT |
| Douglas fir | 13 | 3,126 |  |  |  | 873 | 1,682 | 571 |  |  |  |
| Larch | 14.5 | 1,401 |  |  |  | 432 | 814 | 155 |  |  |  |
| Spruce | 12.8 | 101 | 66 |  |  |  | 33 | 55 | 13 |  |  |
| Lodgepole | 12.2 | 4,694 |  |  |  |  | 51 | 15 |  |  |  |
| Sale Total |  |  |  |  |  |  |  |  |  |  |  |


| MINIMUM BID: | $\$ 883,000.00$ | BID METHOD: | Sealed Bids |
| :--- | :--- | :--- | :--- |
| PERFORMANCE | ( $\$ 100,000.00$ | SALE TYPE: | Lump Sum |
| SECURITY: |  | Export Restricted |  |
| EXPIRATION DATE: | November 15,2023 |  |  |

BID DEPOSIT: $\quad \$ 88,300.00$ or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

HARVEST METHOD: Dozer, Rubber tired skidder, Ground based equipment, and Cable-Assist. 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.

ROADS: 201.75 stations of required construction. 620.03 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. 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.

## ACREAGE DETERMINATION

## , <br> natural resources

TIMBER NOTICE OF SALE
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:
Within 10 days of day of sale, Purchaser shall provide payment for a road use permit in the amount of $\$ 3,000.00$. Purchaser shall provide payment for 1 mbf and 14 mbf of private right of way timber at the purchaser's per mbf bid price. $\$ 79,798.00$ 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 at (509) 684-7474 for access. There is approximately 181 acres of recommended cableassist harvesting.

TIMBER SALE MAP


|  | Public Land Survey Sections $\rightleftharpoons$ Existing Roads $\rightleftharpoons$ Sequired Pre-Haul Maintenance $\quad *$ FenceDNR Managed Lands $\rightleftharpoons$ Streams |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |
| $17$ | Ground Harvest | ===== Required Construction |  | Survey Monument |
|  | Recommended Cable-Assist | " |  | Culvert |
| ~~ | Sale Boundary Tags |  |  | Designated Landing |
|  | Right of Way Tags = 1 Acre |  |  | Gate |

TIMBER SALE MAP

| SALE NAME: | QHARVARD | REGION: | Northeast Region |
| :--- | :--- | :--- | :--- |
| AGREEMENT\#: | 30-101630 | COUNTY(S): | Okanogan |
| TOWNSHIP(S): | T38R31E | ELEVATION RGE: 3320-5000 |  |

TRUST(S): Common School and Indemnity (3)
ELEVATION RGE: 3320-5000


TIMBER SALE MAP



TIMBER SALE MAP

| SALENAME: | QHARVARD | REGION: | Northeast Region |
| :--- | :--- | :--- | :--- |
| AGREEMENT \#: | $30-101630$ | COUNTY(S): | Okanogan |
| TOWNSHIP(S): | T38R31E | ELEVATIONRGE: 3320-5000 |  |
| TRUST(S): | Common School and Indemnity (3) |  |  |

7



TIMBER SALE MAP

| SALENAME: | QHARVARD | REGION: | Northeast Region |
| :--- | :--- | :--- | :--- |
| AGREEMENT \#: | 30-101630 | COUNTY(S): | Okanogan |
| TOWNSHIP(S): | T38R31E | ELEVATION RGE: |  |

TRUST(S): Common School and Indemnity (3)
ELEVATION RGE: 3320-5000


| Public Land Survey Sections | $\rightleftharpoons$ County Road | $\longrightarrow$ | Streams |
| :---: | :---: | :---: | :---: |
| DNR Managed Lands | Existing Roads | * | Fence |
| $\triangle \triangle$ Ground Harvest | $\Longleftrightarrow$ Required Pre-Haul Maintenance | - | Survey Monument |
| ~~~ Sale Boundary Tags | ===== Required Construction | тسи | Culvert |
| $\sim \sim \sim$ Right of Way Tags $=1$ Acre | - Designated Skid Trail |  | Gate |
|  |  | $x$ | Rock Pit |

TIMBER SALE MAP


DRIVING MAP

| SALE NAME: | QHARVARD | REGION: |
| :--- | :--- | :--- |
| AGREEMENT\#: $30-101630$ | COUNTY(S): | Northeast Region |
| TOWNSHIP(S): T38R31E | Okanogan |  |
| TRUST(S): | Common School and Indemnity (3) |  |
|  |  |  |



|  | Timber Sale Unit |
| :--- | :--- |
|  | Highway |
| $\bullet$ | Haul Route |
| $\bullet$ | Distance Indicator |
| $\bullet$ | Gate |

## DRIVING DIRECTIONS:

Access units 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, and 12 from Toroda Creek road via HWY 20.
From the intersection of HWY 20 and Toroda Creek road travel north on Toroda Creek road for 7.4 miles and turn right onto Cougar creek. Continue on Cougar Creek road for 0.6 miles and turn slight left onto Sheridan Road. Continue south/southeast on Sheridan road for 2.3 miles and turn slight left onto E383112E (locked gate). Units 8, 10, and 12 are accessed from E383112E. Access units $1,2,3,4,5,6,7$, and 9 from Toroda creek road via HWY 20. From the intersection of HWY 20 and Toroda creek road travel north/northeast 10 miles and turn right onto E383103E. From E283103E, units 1-7 are accessed off E383103F, E383102E, E383102J, and E383101E. To access unit 9 continue on E383101E road for 1.2 miles then E383101E turns into E383207F. Continue for 1.6 miles then turn right onto E383207E road to unit 9 . Access units 11 and 13 from Trout Creek road via HWY 20. From the intersection of HWY 20 and Trout Creek road travel north for 6.9 miles and turn left onto West Fork Trout Creek road.
Continue north/northwest for 6.7 miles then turn left onto FS road 2143986.
Continue for 0.18 miles to E383231E (locked gate) and access units 11 and 13 from this road.

DRIVING MAP

| SALE NAME: QHARVARD | REGION: | Northeast Region |
| :--- | :--- | :--- |
| AGREEMENT\#: $30-101630$ | COUNTY(S): Okanogan |  |
| TOWNSHIP(S): T38R31E | ELEVATION RGE: 3320-5000 |  |
| TRUST(S): | Common School and Indemnity (3) |  |



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

DRIVING DIRECTIONS:
Access units 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, and 12 from Toroda Creek road via HWY 20.
From the intersection of HWY 20 and Toroda Creek road travel north on Toroda Creek road for 7.4 miles and turn right onto Cougar creek. Continue on Cougar Creek road for 0.6 miles and turn slight left onto Sheridan Road. Continue south/southeast on Sheridan road for 2.3 miles and turn slight left onto E383112E (locked gate). Units 8, 10, and 12 are accessed from E383112E. Access units 1, 2, 3, 4, 5, 6, 7, and 9 from Toroda creek road via HWY 20. From the intersection of HWY 20 and Toroda creek road travel north/northeast 10 miles and turn right onto E383103E. From E283103E, units 1-7 are accessed off E383103F, E383102E, E383102J, and E383101E To access unit 9 continue on E383101E road for 1.2 miles then E383101E turns into E383207F. Continue for 1.6 miles then turn right onto E383207E road to unit 9 . Access units 11 and 13 from Trout Creek road via HWY 20. From the intersection of HWY 20 and Trout Creek road travel north for 6.9 miles and turn left onto West Fork Trout Creek road.
Continue north/northwest for 6.7 miles then turn left onto FS road 2143986.
Continue for 0.18 miles to E383231E (locked gate) and access units 11 and 13 from this road.

DRIVING MAP

| SALE NAME: | Q HARVARD |
| :--- | :--- |
| AGREEMENT\#\# | O0-101630 |
| TOWNSHIP(S): T38R31E |  |
| TRUST(S): | Common School and Indemnity (3) |

## REGION: COUNTY(S): Northeast Region Okanogan

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


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

## DRIVING DIRECTIONS:

Access units 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, and 12 from Toroda Creek road via HWY 20.
From the intersection of HWY 20 and Toroda Creek road travel north on Toroda Creek road for 7.4 miles and turn right onto Cougar creek. Continue on Cougar Creek road for 0.6 miles and turn slight left onto Sheridan Road. Continue south/southeast on Sheridan road for 2.3 miles and turn slight left onto E383112E (locked gate). Units 8, 10, and 12 are accessed from E383112E. Access units 1, 2, 3, 4, 5, 6, 7, and 9 from Toroda creek road via HWY 20. From the intersection of HWY 20 and Toroda creek road travel north/northeast 10 miles and turn right onto E383103E. From E283103E, units 1-7 are accessed off E383103F, E383102E, E383102J, and E383101E. To access unit 9 continue on E383101E road for 1.2 miles then E383101E turns into E383207F. Continue for 1.6 miles then turn right onto E383207E road to unit 9 . Access units 11 and 13 from Trout Creek road via HWY 20. From the intersection of HWY 20 and Trout Creek road travel north for 6.9 miles and turn left onto West Fork Trout Creek road.
Continue north/northwest for 6.7 miles then turn left onto FS road 2143986.
Continue for 0.18 miles to E383231E (locked gate) and access units 11 and 13 from this road.

DRIVING MAP

SALE NAME: Q HARVARD AGREEMENT\#: 30-101630 TOWNSHIP(S): T38R31E
TRUST(S): Common School and Indemnity (3)

REGION:
COUNTY(S):
ELEVATION RGE: 3320-5000


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

## DRIVING DIRECTIONS:

Access units 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, and 12 from Toroda Creek road via HWY 20.
From the intersection of HWY 20 and Toroda Creek road travel north on Toroda Creek road for 7.4 miles and turn right onto Cougar creek. Continue on Cougar Creek road for 0.6 miles and turn slight left onto Sheridan Road. Continue south/southeast on Sheridan road for 2.3 miles and turn slight left onto E383112E (locked gate). Units 8, 10, and 12 are accessed from E383112E. Access units 1, 2, 3, 4, 5, 6, 7, and 9 from Toroda creek road via HWY 20. From the intersection of HWY 20 and Toroda creek road travel north/northeast 10 miles and turn right onto E383103E. From E283103E, units 1-7 are accessed off E383103F, E383102E, E383102J, and E383101E. To access unit 9 continue on E383101E road for 1.2 miles then E383101E turns into E383207F. Continue for 1.6 miles then turn right onto E383207E road to unit 9 . Access units 11 and 13 from Trout Creek road via HWY 20. From the intersection of HWY 20 and Trout Creek road travel north for 6.9 miles and turn left onto West Fork Trout Creek road.
Continue north/northwest for 6.7 miles then turn left onto FS road 2143986.
Continue for 0.18 miles to E383231E (locked gate) and access units 11 and 13 from this road.

WASHINGTON STATE DEPARTMENT OF nATURAL RESOURCES

AUCTION:

## SALE LOCATION:

PRODUCTS SOLD AND SALE AREA:

September 28, 2021 starting at 10:00 a.m., Northeast Region Office, Colville, WA

COUNTY: Okanogan

Sale located approximately 12 miles west of Okanogan, WA.

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

All forest products above located on part(s) of Sections 7, 8, 9, 16 and 17 all in Township 33 North, Range 24 East, W.M., containing 517 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 | Total | MBF by Grade |  |  |  |  |  |  |  |  |
| :--- | :---: | :---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Species | DBH Count | MBF | P | SM | 1 S | 2 S | 3 S | 4 S | 5 S | 6 S | UT |
| Douglas fir | 14.9 | 4,246 |  |  |  | 1,408 | 2,371 | 467 |  |  |  |
| Larch | 12.6 | 735 |  |  |  | 137 | 463 | 135 |  |  |  |
| Ponderosa pine | 14.3 | 522 |  |  |  |  |  | 128 | 394 |  |  |
| Lodgepole | 11.3 | 169 | 5,672 |  |  |  |  | 118 | 51 |  |  |
| Sale Total |  |  |  |  |  |  |  |  |  |  |  |

MINIMUM BID: $\$ 1,038,000.00$ BID METHOD: Sealed Bids

## PERFORMANCE

 SECURITY: $\$ 100,000.00$EXPIRATION DATE: October 31, 2023

| SALE TYPE: | Lump Sum |
| :--- | :--- |
| ALLOCATION: | Export Restricted |

BID DEPOSIT: $\quad \$ 103,800.00$ or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

HARVEST METHOD: Dozer, Rubber tired 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 break up.

ROADS:
19.58 stations of required construction. 1.16 stations of required reconstruction. 399.60 stations of required prehaul maintenance. 38.78 stations of abandonment. 9.45 stations of decommissioning. 119.06 stations of required post haul 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 break up. 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 break up.

## ACREAGE DETERMINATION

TIMBER NOTICE OF SALECRUISE METHOD: Acreage determined using GPS methods. Acreage shown above is net harvest acres inharvest units. Ponderosa pine: 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 species17.6 inches and greater dbh have a minimum top dib of $40 \%$ of dob at 16 feet or a 6 inchtop whichever is greater.
FEES: $\$ 96,424.00$ 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

| SALENAME: $\quad$ Q WEST WOODY MT |  |
| :--- | :--- |
| AGREEMENT\#: | $30-101631$ |
| TOWNSHIP(S): T33R24E |  |
| TRUST(S): Common School and Indemnity (3) |  |

## REGION: <br> COUNTY(S): Northeast Region <br> ELEVATION RGE: Okanogan

TOWNSHIP(S): T33R24E
(3)


|  | Timber Sale Unit |
| :--- | :--- |
|  | Highway |
| - | Haul Route |
| - | Other Route |
|  | Distance Indicator |
|  |  |
|  |  |

## DRIVING DIRECTIONS:

From the south bridge in Okanogan take State Highway 20 west toward Twisp. After approximately 11 miles turn left onto the E332404B road and go through the green gate on the south side of the highway onto road E3322404S.
In 0.2 miles take right onto road E332404C. In 1.1 miles take a right onto Woody Summit Rd. Follow Woody Summit Rd. for 1.4 miles to reach unit 4. Take a right on road E332409R to reach unit 5. Continue on Woody Summit Rd. 0.2 miles to unit 3. Continue for 0.6 miles and take left onto road E332408O. Travel for 0.25 miles and then take a right onto road E332408N and travel 0.46 miles to unit 6 Continue for 0.2 miles and take left road E332408U travel another 0.4 miles to reach unit 7 . From intersection of Woody Summit Rd. and E332408O travel on Woody Summit Rd. for 0.8 miles to reach unit 1. Continue for 0.08 miles and take right on E332408G to access unit 2.

DRIVING MAP
SALENAME: Q WEST WOODY MT
AGREEMENT\#: $30-101631$

TOWNSHIP(S): | T33R24E |
| :--- |
| TRUST(S): $\quad$ Common School and Indemnity (3) | (3)

## REGION: COUNTY(S): Northeast Region COUNTY(S): Okanogan ELEVATION RGE: 3880-4320

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



Map may not be to scale

Timber Sale Unit Highway
Haul Route

- Distance Indicator
* Town


## DRIVING DIRECTIONS:

From the south bridge in Okanogan take State Highway 20 west toward Twisp.
After approximately 11 miles turn left onto the E332404B road and go through the green gate on the south side of the highway onto road E3322404S.
In 0.2 miles take right onto road E332404C. In 1.1 miles take a right
onto Woody Summit Rd. Follow Woody Summit Rd. for 1.4 miles to reach unit 4.
Take a right on road E332409R to reach unit 5. Continue on Woody Summit Rd.
0.2 miles to unit 3. Continue for 0.6 miles and take left onto road E332408O.

Travel for 0.25 miles and then take a right onto road E332408N and travel 0.46 miles to unit 6 . Continue for 0.2 miles and take left road E332408U travel another 0.4 miles to reach unit 7 .
From intersection of Woody Summit Rd. and E332408O travel on Woody Summit Rd. for 0.8 miles to reach unit 1 . Continue for 0.08 miles and take right on E332408G to access unit 2.

WASHINGTON STATE DEPARTMENT OF nATURAL RESOURCES

AUCTION:

SALE LOCATION:
PRODUCTS SOLD AND SALE AREA:

August 24, 2021 starting at 10:00 a.m., Northeast Region Office, Colville, WA

COUNTY: Pend Oreille

Sale located approximately 16 miles north of Usk, WA.

All green conifer species except for leave trees banded with blue paint in Units 1, 2, 3a, 3 b and 4 bounded by white timber sale boundary tags; all right of way timber banded with red paint and all right of way timber bounded by orange right of way boundary tags.

All forest products above located on part(s) of Sections 8, 9, 16 and 17 all in Township 35 North, Range 44 East, W.M., containing 259 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: $\$ 2,490,000.00 \quad$ BID METHOD: Sealed Bids
PERFORMANCE
SECURITY: $\quad \$ 100,000.00$
SALE TYPE: Lump Sum
EXPIRATION DATE: November 1, 2023
ALLOCATION: Export Restricted
BID DEPOSIT: $\quad \$ 249,000.00$ or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

HARVEST METHOD: Rubber tired skidder, Dozer, and Ground based equipment. Falling and Yarding will not be permitted from February 15 to May 15 unless authorized in writing by the Contract Administratorin Units 1 and 2 due to spring break up and February 15 to June 15 unless authorized in writing by the State in Units 3 and 4 due to wildlife timing restrictions.

ROADS:
81.28 stations of required construction. 118.33 stations of required reconstruction. 338.30 stations of required prehaul maintenance. The hauling of forest products will not be permitted from February 15 to May 15 unless authorized in writing by the Contract

## natural resources

TIMBER NOTICE OF SALE
Administrator in Units 1 and 2 due to spring break up and February 15 to June 15 unless authorized in writing by the State in Units 3 and 4 due to wildlife timing restrictions.

## ACREAGE DETERMINATION

CRUISE METHOD: Acreage determined using GPS methods. Acreage shown above is net harvest acres in harvest units. Ponderosa pine and 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:
$\$ 101,745.00$ is due on day of sale. $\$ 9.00$ per MBF is due upon removal. These are in addition to the bid price.

SPECIAL REMARKS: No operations associated with timber harvest, hauling or road work in Units 1,3a, 3b, 4 and construction of road E354408L will not be permitted from March 1 to August 1 or later if the known goshawk nest is active during the year of harvest. Locked gates restricts access to the sale area. Contact the Northeast Region Office at (509) 684-7474 for access.

TIMBER SALE MAP


TIMBER SALE MAP


TIMBER SALE MAP


DRIVING MAP


|  |
| :--- |
|  |
|  |
|  |
|  |
|  |
|  |
| Himber Sale Unit Route |
|  |
| Highway |
|  |
|  |
|  |
|  |
|  |
|  |

## DRIVING DIRECTIONS:

From Usk, WA travel east on Kings Lake Road for 0.3 miles.
Turn left on North LeClerc Road and travel north for 15.3 miles.
Turn right onto the E354420A Road (1932 Road) and travel northeast for 1.7 miles to the intersection of the E354417F Road.
To Units 3, 4, and 1: From the E354420A and E354417F intersection: Continue traveling north on the E354420A road for 0.5 miles to arrive at Unit 3 . Unit 3 will be located on the left hand side. To Unit 4 continue from Unit 3 on the E354420A road traveling north for 1.1 miles to arrive at Unit 4. Unit 4 will be located on the right hand side of the road.
To Unit 1 from Unit 4 continue traveling northeast on the E354420A Road for 2.2 miles to arrive at Unit 1. Unit 1 will be located on the right hand side.
To Unit 2: From the E354420A and E354417F intersection: Turn right on the E454417F Road and travel northeast for 1.6 miles to arrive at Unit 2. Unit 2 will be located on the right hand side.

DRIVING MAP

| SALENAME: | QFIRECRACKER |
| :--- | :--- |
| AGREEMENT\#: | $30-101610$ |
| TOWNSHIP(S): T35R44E |  |
| TRUST(S): $\quad$ Common School and Indemnity (3) |  |

$\begin{array}{ll}\text { REGION: } & \text { Northeast Region } \\ \text { COUNTY(S): } & \text { Pend Oreille }\end{array}$ ELEVATION RGE: 2280-3080

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


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

[^1]WASHINGTON STATE DEPARTMENT OF nATURAL RESOURCES

| AUCTION: | September 28, 2021 starting at 10:00 a.m., <br> Northeast Region Office, Colville, WA |
| :--- | :--- |
| SALE LOCATION: | Sale located approximately 25 miles northeast of Usk, WA. Pend Oreille |
| PRODUCTS SOLD | All conifer species except for leave trees banded with blue paint or bounded by yellow |
| AND SALE AREA: | All <br> leave tree area tags in Units 1, 2, 3 and 4 bounded by white timber sale boundary tags and <br> all timber bounded by orange right of way tags. |
|  | All forest products above located on part(s) of Sections 18 all in Township 35 North, <br> Range 45 East, Sections 12 all in Township 35 North, Range 44 East, W.M., containing <br> 210 acres, more or less. |
| CERTIFICATION: | This sale is certified under the Sustainable Forestry Initiative® program Standard (cert <br> no: PwC-SFIFM-513) |

## ESTIMATED SALE VOLUMES AND QUALITY:



## TIMBER NOTICE OF SALE

Contract Administrator due to frozen conditions and spring break up. The hauling of forest products will not be permitted from February 1 to June 1 unless authorized in writing by the Contract Administrator due to spring break up.

ACREAGE DETERMINATION
CRUISE METHOD: Acreage determined using GPS methods. Acreage shown above is net harvest acres in harvest units. Ponderosa pine and 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:
$\$ 73,304.00$ is due on day of sale. $\$ 9.00$ per MBF is due upon removal. These are in addition to the bid price.

SPECIAL REMARKS: Locked gates restricts access to the sale area and rock pit. Contact the Northeast Region Office at (509) 684-7474 for access. Cable or tethered equipment is required in portions of Unit 2 and 3, approximately 26 acres. Intermediate supports may be required.

TIMBER SALE MAP
SALE NAME. QWILDWOOD

AGREEMENT \#: $30-101632$
TOWNSHIP(S): T35R44E, T35R45E
TRUST(S):
Common School and Indemnity (3)


TIMBER SALE MAP

| SALE NAME: | QWILD WOOD | REGION: | Northeast Region |
| :--- | :--- | :--- | :--- |
| AGREEMENT \#: | 30-101632 | COUNTY(S): | Pend Oreille |
| TOWNSHIP(S): | T35R44E, T35R45E | ELEVATION RGE: $3960-4680$ |  |
| TRUST(S): | Common School and Indemnity (3) |  |  |



TIMBER SALE MAP


DRIVING MAP
SALE NAME: Q WILD WOOD
AGREEMENT\#: $30-101632$
TOWNSHIP(S): T35R44E, T35R45E
TRUST(S): $\quad$ Common School and Indemnity (3)

## REGION: Northeast Region COUNTY(S): Pend Oreille

 AGREEMENT\#: 30-101632TRUST(S): Common School and Indemnity (3)


|  | Timber Sale Unit |
| :---: | :--- |
| - | Haul Route |
| - | Other Route |
| -. | Gate |
| © | Rock Pit |

DRIVING DIRECTIONS:
To Units 1 and 2. From Usk, WA travel east on Kings Lake Road for 0.3 miles. Turn left on North LeClerc Road and travel north for 13.4 miles.Turn right onto Mill Creek Rd. (E354433A) and continue for 1.7 miles. Take a left on (E354428A) and travel for 3.3 miles. Take a right on road (E354415F) and travel 0.3 miles to the (E354415G) road. Continue south on the (E354415G) for 0.1 miles. Turn left on the $(\mathrm{E} 354415 \mathrm{H})$ road and travel for 1.3 miles. Turn right on the (E354413E) road and travel for 2.3 miles. Turn left on the (E354413G) road and travel for 0.4 miles to Unit 2. Continue traveling on the (E354413G) road for 0.5 miles to Unit 1.
To Units 3 and 4. From Usk, WA travel east for 0.3 miles across the bridge on Kings Lake Rd At the intersection, turn left onto North LeClerc Rd. and continue for 13.4 miles. Turn right onto Mill Creek Rd. (E354433A) and continue for 7.3 miles. Turn left onto road (E354529A) and travel 4.0 miles to Unit 3. Continue for 0.5 miles and then turn left at intersection to stay on road (E354529A) and travel for 0.3 miles to Unit 4. Continue for 0.2 miles to reach Unit 2

DRIVING MAP


Timber Sale Unit
Highway
Haul Route

- Distance Indicator
* Town

DRIVING DIRECTIONS:
To Units 1 and 2. From Usk, WA travel east on Kings Lake Road for 0.3 miles. Turn left on North LeClerc Road and travel north for 13.4 miles. Turn right onto Mill Creek Rd. (E354433A) and continue for 1.7 miles. Take a left on (E354428A) and travel for 3.3 miles. Take a right on road (E354415F) and travel 0.3 miles to the (E354415G) road. Continue south on the (E354415G) for 0.1 miles. Turn left on the (E354415H) road and travel for 1.3 miles. Turn right on the (E354413E) road and travel for 2.3 miles. Turn left on the (E354413G) road and travel for 0.4 miles to Unit 2. Continue traveling on the (E354413G) road for 0.5 miles to Unit 1.
To Units 3 and 4. From Usk, WA travel east for 0.3 miles across the bridge on Kings Lake Rd At the intersection, turn left onto North LeClerc Rd. and continue for 13.4 miles. Turn right onto Mill Creek Rd. (E354433A) and continue for 7.3 miles. Turn left onto road (E354529A) and travel 4.0 miles to Unit 3. Continue for 0.5 miles and then turn left at intersection to stay on road (E354529A) and travel for 0.3 miles to Unit 4. Continue for 0.2 miles to reach Unit 2

AUCTION:

SALE LOCATION:
PRODUCTS SOLD AND SALE AREA:

August 25, 2021 starting at 10:00 a.m., Northwest Region Office, Sedro Woolley, WA

Sale located approximately 17 miles east if Sedro-Woolley

All timber as described for removal in Schedule B bounded by white timber sale boundary tags, and the MJ-2226 and MJ-22 roads, except cedar salvage (cedar snags, preexisting dead and down cedar trees and cedar logs), in Unit \#1.

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

All forest products above located on part(s) of Sections 25 all in Township 36 North, Range 6 East, Sections 30 all in Township 36 North, Range 7 East, W.M., containing 250 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:

| Species | Avg Ring |  | Total | Total | MBF by Grade |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | DBH |  | MBF | \$/MBF | 1P | 2P | 3P | SM | 1S | 2S | 3S | 4S | UT |
| Hemlock | 14.9 |  | 1,877 | \$147.00 |  |  |  |  |  | 523 | 1,156 | 178 | 20 |
| Douglas fir | 17.2 | 8 | 1,858 | \$286.00 |  |  |  |  |  | 639 | 1,025 | 154 | 40 |
| Red cedar | 16.6 |  | 198 | 1,100.00 |  |  |  |  |  |  | 154 | 44 |  |
| Red alder | 14.9 |  | 156 | \$115.00 |  |  |  |  |  | 52 | 22 | 42 | 40 |
| Silver fir | 17.5 |  | 151 | \$160.00 |  |  |  |  |  | 75 | 70 | 6 |  |
| Cottonwood | 26.6 |  | 49 | \$20.00 |  |  |  |  |  | 42 |  | 4 | 3 |
| Sale Total |  |  | 4,289 |  |  |  |  |  |  |  |  |  |  |

MINIMUM BID:

PERFORMANCE
SECURITY: $\$ 100,000.00$
EXPIRATION DATE: March 31, 2025
BIDDABLE SPECIES: Douglas fir
BID DEPOSIT: $\quad \$ 106,800.00$ or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

HARVEST METHOD: Cable; shovel, tracked skidder (See below for restrictions) 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.

## WASHINGTON STATE DEPARTMENT OF nATURAL RESOURCES

Falling and yarding shall not be permitted during the bark slippage season unless the Purchaser provides a written plan outlining mitigation measures and the plan is preauthorized in writing by the Contract Administrator. This season is estimated to run from April 1 to July 15 but may vary depending on weather conditions.

Purchaser must obtain prior written approval from the Contract Administrator for areas as to where to utilize tethered equipment prior to use. Trees may be felled and pre-bunched by the equipment but must be yarded by cable, if authorized by the Contract
Administrator. If ground disturbance is causing excessive damage, as determined by the Contract Administrator, the equipment will no longer be authorized.

Purchaser must obtain prior written approval from the Contract Administrator for areas as to where to utilize tracked skidder equipment prior to use. 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:
79.30 stations of required construction. 61.16 stations of optional construction. 187.52 stations of required prehaul maintenance. 61.16 stations of abandonment, if built.

Rock may be obtained from the following source(s) on State land at no charge to the Purchaser: Section 2 Pit at station 20+86 of the MJ-03 Road. Rally Rock Pit at Station $79+80$ of the MU-22 Road.

Development of existing rock source will involve processing rock to generate riprap, gravel pit run rock, and $11 / 2$-inch minus crushed rock.

An estimated total quantity of rock needed for this proposal: 408 cubic yards of riprap, 16,615 cubic yards of gravel pit run rock, and 1,895 cubic yards of $1 \frac{1}{2}$-inch minus crushed rock (including required stockpile).

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: $\quad \$ 72,913.00$ 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. HQ DF noted within the sale area.
2. Redcedar poles were noted within the sale area. See cruise for details.
3. Sample Scale - weight conversion sample scaling rquests will be authorized for the following species: Douglas-fir (pure loads), and western hemlock (pure loads). See Schedule S for more details.

## Schedule B

## Thinning Prescription

## THINNING PRESCRIPTION: UNIT 1 (VARIABLE DENSITY THINNING)

Thin to an average of 120 trees per acre by removing trees in the following order:

1. Cut all red alder and silver fir.
2. Cut western hemlock and Douglas-fir $10 "-18 " \mathrm{dbh}$.
3. Cut western redcedar $16 "-20 " \mathrm{dbh}$.

Do not remove any other tree species except within approved yarding corridors.
Yarding and skidding corridors shall be approved by the Contract Administrator (CA), sampled and included when calculating average trees per acre (TPA).

The CA will approve and certify in writing all persons engaged in felling of timber prior to any cutting operations, per the $\mathrm{H}-011$ clause of the contract.

## THINNING COMPLIANCE

To ensure that the Purchaser is in compliance with the unit prescription, the Purchaser shall measure sample plots across the landscape concurrently while felling timber in each unit. These plots shall be pre-determined, with approval by the Contract Administrator, on a grid covering each unit to ensure random and unbiased plot locations.

At each plot location, stand parameters will be measured using a fixed plot and a variable radius plot.

All compliance plots, as described above, will be marked in the field. The perimeter of the plot will be marked with fluorescent pink flagging. On each plot the count trees will be marked with a yellow band of paint. The Purchaser shall demonstrate, to the satisfaction of the CA, a working knowledge and ability to accurately measure and calculate TPA. The Purchaser shall submit compliance plot data to the CA at the following interval:

- after $10 \%$ of the unit has been cut and every $10 \%$ of the unit acreage thereafter.

If the average plot data has fallen below the minimum residual basal area or trees per acre thresholds for a submitted $10 \%$ portion of the harvest area the Harvester shall stop harvest activities until a recertification of fallers can be done.

The Purchaser shall not deviate from the requirements set forth in the Compliance portion of this schedule without prior written approval by the CA.

TIMBER SALE MAP


| Variable Density Thinning <br> Sale Boundary Tags <br> $\underset{\sim}{\sim} \sim \sim$ Right of Way Tags <br> Riparian Mgt Zone Forested Wetland | $\leftrightharpoons$ Existing Roads <br> $\Longrightarrow$ Required Pre-Haul Maintenance <br> === Required Construction <br> -. Optional Construction <br> --- Recreation Trails <br> $\geqslant$ Streams |  |
| :---: | :---: | :---: |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
| $\square$ Stream Type | $\square$ Lakes | Not all streams may be visible on this map. |
| * Stream Type Break |  | See Water Type Mod map. |

SALE NAME: CECIL VDT AGREEMENT\#: 30-100424
TOWNSHIP(S): T36R6E, T36R7E
TRUST(S): State Forest Transfer (1)

REGION:
COUNTY(S):
ELEVATION RGE: 320-2880


Map may not be to scale
Timber Sale Unit

- Haul Route
- Distance Indicator
-- Gate
© Rock Pit
- Highway
$\square \quad$ Milepost Markers


## DRIVING DIRECTIONS:

From Sedro-Woolley, travel east on Hwy 20 for approx. 10.8 miles to Cabin Creek Rd. Turn left on Cabin Creek Rd. and continue 0.2 mi, turn right on Hamilton Cemetery Rd. and continue for 0.4 mi then turn left onto Medford Rd. continue for 1.2 mi and turn left off the pavement onto the MJ-ML, Continue for 0.2 miles. To reach the Section 2 rock pit; continue left at the fork past the gate for 0.3 mi on the $\mathrm{MJ}-03$. To continue to the units; veer right on the MJ-ML for 2.0 mi , continue straight onto the $\mathrm{MJ}-22$ for 1.5 mi to the Rally rock pit. Continue on the MJ-22 for 0.5 mi , Unit 1 A will be on the left. Continue on the $\mathrm{MJ}-22$ for 0.6 mi , veer left onto the $\mathrm{MJ}-2226$ and continue for 0.4 mi to access the eastern portion of 1 A .

September 30, 2021 starting at 10:00 a.m., COUNTY: Clark, Skamania Pacific Cascade Region Office, Castle Rock, WA

SALE LOCATION:
Sale located approximately 24 miles east of Woodland, WA
PRODUCTS SOLD AND SALE AREA:

All timber, except leave trees bound by yellow "Leave Tree Area" tags, leave trees marked with blue paint and snags, bounded by the following:

Unit 1, white "Timber Sale Boundary" tags with pink flagging and a timber type change on the north boundary;

Unit 2, white "Timber Sale Boundary" tags with pink flagging, pink flag line and the S3000;

Unit 3, white "Timber Sale Boundary" tags with pink flagging;
Unit 4, white "Timber Sale Boundary" tags with pink flagging;
Unit 5 ROW and Unit 6 ROW, orange "Right-of-Way" tags and orange flashers.
All forest products above located on part(s) of Sections 7 all in Township 6 North, Range 5 East, Sections 12 and 13 all in Township 6 North, Range 4 East, W.M., containing 147 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 | 1 P | 2P | 3 P | SM | 1 S | 2 S | 3 S | 4S | UT |
| Douglas fir | 21.2 | 10 | 3,910 |  |  |  | 634 |  | 2,085 | 1,003 | 177 | 11 |
| Hemlock | 17.3 |  | 2,727 |  |  |  | 11 |  | 1,546 | 917 | 234 | 18 |
| Red cedar | 18.2 |  | 14 |  |  |  |  |  |  | 11 | 3 |  |
| Noble fir | 11 |  | 3 |  |  |  |  |  |  |  | 3 |  |
| Sale Total |  |  | 6,654 |  |  |  |  |  |  |  |  |  |
| MINIMUM |  |  | 73,000.00 |  |  |  | MET | OD |  | Sealed |  |  |
| PERFORMANCE |  |  |  |  |  |  |  |  |  |  |  |  |
| SECURITY: |  | \$100,000.00 |  |  |  | SALE TYPE: |  |  |  | Lump Sum |  |  |
| EXPIRATION DATE: |  | October 31, 2024 |  |  |  | ALLOCATION: |  |  |  | Export Restricted |  |  |
| BID DEPOSIT: |  | $\$ 187,300.00$ or Bid Bond. Said deposit shall constitute an opening bid at the appraised price. |  |  |  |  |  |  |  |  |  |  | systems, including cable assist and shovel systems. This sales is estimated to be $35 \%$ cable based harvest systems and $65 \%$ ground based harvest systems. Ground Based Yarding will not be permitted from November 1 to April 30 unless authorized in writing by the Contract Administrator.

ROADS:
98.67 stations of required construction. 3.01 stations of required reconstruction. 21.92 stations of optional construction. 28.61 stations of optional reconstruction. 169.11 stations of required prehaul maintenance. Rock used in accordance with the quantities on the ROCK LIST may be obtained from the COSMO PIT (S07, T06N, R05E, W.M.), the S-1080 Pit (S18, T06N, R05E, W.M. or any commercial source with CA approval at the Purchaser's expense. This project requires a bridge replacement in Section 36, T06N, R04E, W.M.. Bridge replacement does not have a seasonal restriction but work may not occur on weekend or State holidays. Bridge installation must be completed by April 30, 2023. Road construction will not be permitted from October 1 to April 30 unless authorized in writing by the Contract Administrator. The hauling of forest products will not be permitted from October 1 to April 30 unless authorized in writing by the Contract Administrator.

## ACREAGE DETERMINATION

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

FEES:
$\$ 113,118.00$ is due on day of sale. $\$ 9.00$ per MBF is due upon removal. These are in addition to the bid price.

SPECIAL REMARKS: Estimated 302 Mbf HQ 3 Saw, 561 Mbf HQ 2 Saw and 525 Mbf Special Mill Douglas-fir along with 11 Mbf of Special Mill Western Hemlock. See cruise for further details.

TIMBER SALE MAP


TIMBER SALE MAP

| SALE NAME: | SERENITY NOW | REGION: | Pacific Cascade Region |
| :--- | :--- | :--- | :--- |
| AGREEMENT \#: | $30-100467$ | COUNTY(S): | Clark, Skamania |
| TOWNSHIP(S): | T6R4E, T6R5E | ELEVATION RGE: 2200-2840 |  |

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


| SALE NAME: | SERENITY NOW |
| :--- | :--- |
| AGREEMENT\#: | $30-100467$ |
| TOWNSHIP(S) | T6R4E, T6R5E |
| TRUST(S): | Common School and Indemnity (3), State Forest Purchase (2) |

```
REGION:
Pacific Cascade Region
COUNTY(S): Clark, Skamania
ELEVATION RGE: 2200-2840
```

AGREEMENT\#: 30-100467

TOWNSHIP(S): T6R4E, T6R5E


|  | Timber Sale Unit |
| :---: | :---: |
|  | Haul Route |
|  | Other Road |
|  | View Only Route |
| - - | Equipment Route |
| $\square$ | Milepost Markers |
| - | Bridge |
| - | Distance Indicator |
| 分 | Rock Pit |
| 䱻 | Stockpile |

## DRIVING DIRECTIONS:

***SEE ATTACHED***

## AUCTION: <br> SALE LOCATION: PRODUCTS SOLD AND SALE AREA:

September 29, 2021 starting at 10:00 a.m., Northwest Region Office, Sedro Woolley, WA

COUNTY: Snohomish

Sale located approximately 4 miles south of Monroe, WA.

All timber bounded by white timber sale boundary tags and property lines, 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 Unit \#1.

All timber bounded by white timber sale boundary tags, property lines, BPA power line right-of-way, and the CLF-06 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 Unit \#2.

All timber bounded by white timber sale boundary tags, property lines and BPA power line right-of-way, 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 Unit \#3.

All timber bounded by white timber sale boundary tags, property lines and Lake Fontal Road, except cedar salvage (cedar snags, preexisting dead and down cedar trees and cedar $\operatorname{logs}$ ), trees marked with blue paint on the bole and root collar, and forest products tagged out by yellow leave tree area tags in Unit \#4 (collectively labeled 4A, 4B and 4C).

All timber bounded by orange right-of-way tags, except that title to the timber within the right-of-way associated with areas of road construction (located outside of units) is not conveyed to the Purchaser unless the road segment is actually constructed.

All forest products above located on part(s) of Sections 29 and 30 all in Township 27 North, Range 7 East, W.M., containing 101 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:

| Species | Avg Ring |  | Total MBF | MBF by Grade |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | DBH |  |  | 1P | 2 P | 3 P | SM | 1S | 2 S | 3S | 4S | UT |
| Douglas fir | 22 | 9 | 2,237 |  |  | 27 | 40 |  | 1,179 | 803 | 157 | 31 |
| Hemlock | 17 |  | 151 |  |  |  |  |  | 84 | 48 | 16 | 3 |
| Red alder | 19 |  | 119 |  |  |  |  |  | 81 | 12 | 16 | 11 |
| Red cedar | 17 |  | 76 |  |  |  |  |  |  | 65 | 11 |  |
| Maple | 15 |  | 42 |  |  |  |  |  | 17 | 8 | 11 | 6 |
| Cottonwood | 34 |  | 19 |  |  |  |  |  | 18 |  | 1 |  |
| Sale Total |  |  | 2,644 |  |  |  |  |  |  |  |  |  |

MINIMUM BID: $\quad \$ 1,075,000.00$
BID METHOD: Sealed Bids

## PERFORMANCE

SECURITY: $\quad \$ 100,000.00$
SALE TYPE: Lump Sum
EXPIRATION DATE: March 31, 2024
ALLOCATION: Export Restricted
BID DEPOSIT: $\quad \$ 107,500.00$ or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

HARVEST METHOD: Cable; shovel or feller-buncher on sustained slopes $35 \%$ or less; self-leveling equipment on sustained slopes $55 \%$ or less; tethered equipment may be utilized (See below for restrictions).

Purchaser must obtain prior written approval from the Contract Administrator for areas as to where to utilize tethered harvester and/or shovel equipment prior to use. Trees may be felled and pre-bunched by the equipment but must be yarded by cable, if authorized by the Contract Administrator. 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 GROUNDBASED EQUIPMENT ONLY) to reduce soil damage and erosion. THIS SHALL NOT BE WAIVED.

ROADS:
72.03 stations of optional construction. 4.60 stations of optional reconstruction. 104.30 stations of required prehaul maintenance. 70.03 stations of abandonment, if built. Rock may be obtained from the following source(s) on State land at no charge to the Purchaser: PP-0702 Pit at station $8+60$ of the PP-07 Road. PP-1301 Pit at station $4+00$ of the PP-13 Road.

Development of existing rock sources 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: 180 cubic yards of riprap, 1,290 cubic yards shot rock and 5,780 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 and fixed 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:
$\$ 44,948.00$ is due on day of sale. $\$ 9.00$ per MBF is due upon removal. These are in addition to the bid price.

SPECIAL REMARKS: 1. Trees marked with red paint and a yellow " $T$ " represent the last take tree along property line boundaries.
2. HQ DF noted within the sale area. See cruise for further details.
3. Unit 4A exhibits a high seasonal water table. Winter timing restrictions for groundbased harvesting and yarding shall not be waived unless, upon the discretion of the State,
conditions are suitable. Rubber-tired skidders or non-tracked equipment shall not be permitted. The CLF-11 Road in Unit 4A may not overwinter more than one season. All road building and logging operations in Unit 4A must be completed in one season between April 1 and October 31.
4. Sale has a number of adjacent neighboring properties. Extreme hazard abatement is associated with the timber sale. This includes utilities, nearby structures, and county roads in Unit 1, nearby structures in Unit 2 and Unit 3, and county roads and nearby structures in Unit 4. Unit 2 and Unit 3 are adjacent to BPA power lines. Onsite discussion with Contract Administrator and a safety plan is required no later than 2 weeks before operations around nearby structures in Unit 1 and Unit 2.
5. No operations before 7 AM and after 5 PM weekdays. No operations on weekends, or on state holidays due to noise control for the neighboring houses.
6. The sale is accessed by the High Rock Road, Lake Fontal Road, and Cherry Valley Road. Purchaser must design a traffic control plan in writing that addresses measures for traffic control, traffic safety, and protections for pavement and low hanging utility lines. The traffic control plan must be approved by the Contract Administrator before any operations may begin.
7. Cedar salvage is not permitted for this sale and shall not be waived.

TIMBER SALE MAP


TIMBER SALE MAP



DRIVING MAP

| SALE NAME: | FONTAL |
| :--- | :--- |
| AGREEMENT\#: | 30-100354 |
| TOWNSHIP(S): | T27R7E |
| TRUST(S): | State Forest Transfer (1) |


[^0]:    * all documents are available to the board and the public for review

[^1]:    DRIVING DIRECTIONS:
    From Usk, WA travel east on Kings Lake Road for 0.3 miles. Turn left on North LeClerc Road and travel north for 15.3 miles.
    Turn right onto the E354420A Road (1932 Road) and travel northeast for 1.7 miles to the intersection of the E354417F Road.
    To Units 3, 4, and 1: From the E354420A and E354417F intersection: Continue traveling north on the E354420A road for 0.5 miles to arrive at Unit 3 . Unit 3 will be located on the left hand side. To Unit 4 continue from Unit 3 on the E354420A road traveling north for 1.1 miles to arrive at Unit 4 . Unit 4 will be located on the right hand side of the road.
    To Unit 1 from Unit 4 continue traveling northeast on the E354420A Road for 2.2 miles to arrive at Unit 1. Unit 1 will be located on the right hand side.
    To Unit 2: From the E354420A and E354417F intersection: Turn right on the E454417F Road and travel northeast for 1.6 miles to arrive at Unit 2. Unit 2 will be located on the right hand side.

