

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 December 2022 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 December 6, 2022 Board Meeting.

## SUMMARY OF PROPOSED BOARD SALES

| FSC ${ }^{\text {® }}$ |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| No. | County | Region | Agree \# | $\infty$ | Trust | Sale Name | Spec |
| 1 | CLALLAM | OL | 103761 |  | 01-96\%,03-4\% | BIG MACK | DF-7 |
| 2 | Clallam | OL | 103763 |  | 07-100\% | BURNT ENDS | DF-7 |
| 3 | KING | SPS | 103093 | $\infty$ | 01-56\%,10-44\% | TREE TIP VRH | DF-81 |
| 4 | LEWIS/PACIFIC | PC | 103914 |  | 01-9\%,03-10\%,07-64\%,10-14\%,41-3\% | MCCANNON | DF-8488 |
| 5 | PACIFIC | PC | 102769 |  | 01-4\%,02-11\%,41-85\% | GREAT DIVIDE | DF-5 |
| 6 | SKAGIT | NW | 103079 |  | 03-100\% | EASTSIDE | DF-6 |
| 7 | StEVENS | NE | 103408 |  | 03-19\%,04-81\% | SILVER TRAIL | DF-85 |
| 8 | WAHKIAKUM | PC | 103694 |  | 07-72\%,10-28\% | IRONTOOTH | ww- |


| Species |
| :--- |
| DF-78\%,WW-10\%,RC-9\%,RA-3\% |
| DF-75\%,WW-14\%,RC-10\%,RA-1\% |
| DF-81\%,WW-13\%,RC-4\%,RA-2\% |
| DF-84\%RA-13\%,RC-2\%,WW-1\% |
| DF-55\%,WW-39\%,RA-3\%,RC-3\% |
| DF-63\%,RA-19\%,WW-10\%,RC-8\% |
| DF-85\%,R-4\%,PP-4\%,WW-3\%, |
| WL-3\%,LP-1\% |
| WW-75\%,DF-14\%-RC-9\%,RA-2\% |


| Acres | Avg Age | Harvest <br> Type |
| :---: | :---: | :---: |
| 100 | 81 | VRH |
| 110 | 75 | VRH |
| 97 | 57 | VRH |
| 111 | 84 | VRH |
| 78 | 93 | VRH |
| 52 | 87 | VRH |
| 345 | 84 | VRH |
| 78 | 82 | VRH |
|  |  |  |
| 971 |  |  |

Totals

| Trust Codes: |  |  | Harvest Type: | Species Codes: |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 01=State Forest Board Transfer | 07=Capitol Building | 12=Community College Forest Reserve | VRH=Variable Retention Harvest | DF=Douglas-fir | WL=Western larch |
| 02=State Forest Board Purchase | 08=Normal School | 38=Washington State University | VDT=Variable Density Thinning | RA=Red alder (all hardwoods) | PP=Ponderosa pine |
| 03=Common School \& Indemnity | 09=Escheat | 41=University Repayment | CT=Commercial Thinning | RC=Western redcedar | LP=Lodgepole pine |
| 04=Agricultural School | 10=Scientific School | 42=Forest Board Repayment | UM=Uneven-aged Mgmt | WW=White Woods (hemlock and true firs) |  |
| 05=University - Transferred | 11=University - Original | 77=Water Pollution Control | SR=Shelterwood Removal |  |  |


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05=University - Transferred
11=University - Origina
77=Water Pollution Control
SR=Shelterwood Removal
$\infty$ If marked, all or part of this sale Forest Stewardship Councilo (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 | CLALLAM | 103761 | BIG MACK | DNS | 4 | Concerned citizen |
| 2 | clallam | 103763 | BURNT ENDS | DNS | 3 |  |
| 3 | KING | 103093 | TREE TIP VRH | DNS | 3 |  |
| 4 | LEWIS/PACIFIC | 103914 | mccannon | DNS | 3 |  |
| 5 | PACIFIC | 102769 | great divide | DNS |  |  |
| 6 | SKAGIT | 103079 | EASTSIDE | DNS |  |  |
| 7 | STEVENS | 103408 | SILVER TRAIL | MDNS |  |  |
| 8 | WAHKIAKUM | 103694 | IRONTOOTH | DNS |  |  |

AUCTION:

SALE LOCATION:

January 25, 2023 starting at 10:00 a.m., Olympic Region Office, Forks, WA

Sale located approximately 16 miles south of Port Angeles, WA

## PRODUCTS SOLD

 AND SALE AREA:All timber, except trees marked with a band of blue paint or bounded out by leave tree
area tags; bounded by timber sale boundary tags and red painted take trees in Units 1 and 7; timber sale boundary tags and the PA-L-1000 Road in Units 2 and 3; timber sale boundary tags and timber type change in Units 4 and 6; timber sale boundary tags, fence line, and timber type changes in Unit 5.

All timber bounded by right of way boundary tags as shown on maps as Units 8 and 9 .
All forest products above located on part(s) of Sections 8, 9 and 10 all in Township 29 North, Range 5 West, Sections 21, 28, 29, 31 and 32 all in Township 30 North, Range 4 West, W.M., containing 100 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 DBH Count |  | Total MBF | MBF by Grade |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 1P | 2P | 3P | SM | 1 S | 2S | 3S | 4S | UT |
| Douglas fir | 15.4 | 10 |  | 2,336 |  |  |  | 28 |  | 963 | 986 | 359 |  |
| Redcedar | 13.6 |  | 266 |  |  |  |  |  |  | 143 | 123 |  |
| Hemlock | 13.9 |  | 235 |  |  |  |  |  | 62 | 108 | 52 | 14 |
| Red alder | 14.4 |  | 71 |  |  |  |  |  | 18 | 7 | 38 | 8 |
| Grand fir | 20.4 |  | 61 |  |  |  |  |  | 41 | 17 | 3 |  |
| Maple | 14.4 |  | 34 |  |  |  |  |  |  |  | 31 | 3 |
| Sale Total |  |  | 3,003 |  |  |  |  |  |  |  |  |  |

MINIMUM BID: $\$ 714,000.00$ BID METHOD: Sealed Bids

## PERFORMANCE

## SECURITY:

EXPIRATION DATE: October 31, 2025
BID DEPOSIT: $\quad \$ 71,410.00$ or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

HARVEST METHOD: Ground based - 100\%. Non-tethered self-leveling tracked equipment is limited to sustained slopes of $65 \%$ and less. Other ground based equipment is limited to tracked equipment on sustained slopes that are $45 \%$ and less. Rubber tired skidders are not allowed unless approved by the State.

Falling and Yarding will not be permitted from October 1 to May 31 in Units 1 and 9 , Contract Administrator approval does not apply; in Units $2-8$, no falling or yarding from October 1 through May 31 unless approved by Contract Administrator.

All trees 60 inches in diameter at breast height $(\mathrm{dbh})$ and greater, shall not be felled unless for safety reasons, which must be approved by the Contract Administrator. If trees 60 inches in dbh or greater need to be felled for safety reasons, trees shall not be yarded.

ROADS:
29.35 stations of required construction. 15.30 stations of required reconstruction. 52.35 stations of optional construction. 3.50 stations of optional reconstruction. 238.30 stations of required pre-haul maintenance. 23.00 stations of optional pre-haul maintenance. Timber haul, rock haul, rock pit development, pre-haul maintenance, reconstruction and road construction will not be permitted from October 1 to May 31, or on weekends, State recognized holidays, or from 8:00pm to 6:00am on the PA-L-1100 and the PA-L-1150 Roads, unless authorized in writing by the Contract Administrator.

Timber felling, road work or operation of heavy equipment performed during the marbled murrelet nesting season (April 1 through September 23) is restricted to two hours after sunrise to two hours before sunset on the PA-F-2000 and PA-F-2100 - see road plan for details.

Purchaser must install a gate within 30 days of road construction - see road plan for details. The hauling of forest products will not be permitted from October 1 to May 31 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:
$\$ 51,051.00$ is due on day of sale. $\$ 9.00$ per MBF is due upon removal. These are in addition to the bid price.

SPECIAL REMARKS: There are locked gates on the PA-L-1000. PA-L-1150, PA-F-2000 and the PA-F-2100 Roads - contact the Olympic Region Dispatch Center at 360-374-2811 to obtain a AA-1 key.

Rock identified to be used out of a State Lands rock pit shall meet specifications as identified within the Road Plan, which will be determined by the Contract Administrator. If the rock does not meet the specifications, a commercial source shall be used that does meet specifications and will be at the Purchaser's expense.

There are hazard abate requirements for this contract.

TIMBER SALE MAP


TIMBER SALE MAP


TIMBER SALE MAP


DRIVING MAP


Map may not be to scale

|  | Timber Sale Unit View Only Route |
| :---: | :---: |
|  | Haul Route |
| $\square$ | Milepost Markers |
|  | Distance Indicator |
| - - | Gate (AA1) |
|  | Highway |
|  | County Road |

Driving Directions:
Unit 9 (ROW): From Hwy 101, turn south on Hooker Rd. Drive 0.2 miles then turn west on Atterberry Rd. Continue for 2.2 miles. Turn southwest on Cassidy Rd. Drive for 0.8 miles then veer left onto Cassidy Creek Rd. Drive for 0.9 miles then turn north onto PA-L-1150 for 250 ft . Park here and walk to Unit 9 (ROW). Unit 1: Continue walking past Unit 9 (ROW) to reach unit 1
Unit 2: From Cassidy Rd/Cassidy Creek Rd Junction, drive 450ft past Cassidy Creek Rd, veer left onto PA-L-1000 through the gate (AA1) and drive south for 1 mile. Unit 2 will be on the left.
Unit 3: From Unit 2, continue south for 0.5 miles. Unit 3 will be on the right. Unit 4: From Unit 3, turn east onto PA-L-1030 for 0.25 miles. At the end of the road, walk east for 400 ft into unit 4.

DRIVING MAP

| SALE NAME: | BIG MACK |
| :--- | :--- |
| AGREEMENT\#: | 30-103761 |
| TOWNSHIP(S) | T29R5W, T30R4W |
| TRUST(S): | Common School and Indemnity (3), State Forest Transfer (1) |

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REGION:
COUNTY(S): Clallam
                                    Olympic Region
ELEVATION RGE: 490-1880'
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Map may not be to scale

|  | Timber Sale Unit |
| :--- | :--- |
| $\square$ | View Only Route |
|  | Haul Route |
| $\square$ | Milepost Markers |
| $\bullet$ | Distance Indicator |
| $\bullet —$ | Gate (AA1) |
| R | Rock Pit |
|  | Highway |
|  | County Road |

[^0]AUCTION:

## SALE LOCATION:

PRODUCTS SOLD AND SALE AREA:

January 25, 2023 starting at 10:00 a.m., Olympic Region Office, Forks, WA

Sale located approximately 9 miles southeast of Sequim, WA

All timber, except trees marked with a band of blue paint or bounded out by leave tree area tags, and all downed red cedar, or any timber that has been on the ground for five years or more (five years is defined as more than 1.5 inches of sap rot), bounded by; timber sale boundary tags and the PT-J-1600 Road in Unit 1; timber sale boundary tags in Unit 2.

All timber bounded by right of way boundary tags - shown as Units 2A and 2B on the maps.

All forest products above located on part(s) of Sections 9, 10 and 15 all in Township 29 North, Range 3 West, W.M., containing 120 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 DBH Count |  | TotalMBF | MBF by Grade |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 1P | 2P | 3 P | SM | 1 S | 2S | 3S | 4S | UT |
| Douglas fir | 19.2 | 9 |  | 3,321 |  |  |  | 71 |  | 1,876 | 1,112 | 253 | 9 |
| Redcedar | 12.7 | 8 | 458 |  |  |  |  |  |  | 292 | 166 |  |
| Hemlock | 14.6 | 9 | 425 |  |  |  |  |  | 136 | 210 | 75 | 4 |
| Grand fir | 18.4 |  | 170 |  |  |  |  |  | 103 | 49 | 18 |  |
| Red alder | 12.4 |  | 48 |  |  |  |  |  |  | 10 | 38 |  |
| Maple | 8 |  | 6 |  |  |  |  |  |  |  |  | 6 |
| Sale Total |  |  | 4,428 |  |  |  |  |  |  |  |  |  |

MINIMUM BID: $\quad \$ 1,414,000.00$ BID METHOD: Sealed Bids

## PERFORMANCE

 SECURITY:EXPIRATION DATE: October 31, 2025
BID DEPOSIT: $\quad \$ 141,400.00$ or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

HARVEST METHOD: 73\% - shovel only/27\% - cable or seasonal shovel. Falling and Yarding will not be permitted from November 1 to April 30 unless authorized in writing by the Contract Administrator for the use of shovels and feller bunchers in the cable or seasonal areas as shown on the logging plan maps - only cable and hand falling methods can be used during this time.

## TIMBER NOTICE OF SALE

Falling and Yarding is not permitted in all units on weekends, State Recognized holidays, or from 8:00pm to 6:00am.

ROADS:
26.30 stations of required construction. 40.05 stations of optional construction. 75.90 stations of required pre-haul maintenance. 8.60 stations of optional pre-haul maintenance. Timber haul, rock haul, rock pit development, rock blasting, pre-haul maintenance and road construction will not be permitted from November 1 to April 30 unless authorized in writing by the Contract Administrator or on weekends, State recognized holidays, or from 8:00pm - 6:00am (rock blasting not allowed from 8:00pm to 9:00am).

ACREAGE DETERMINATION
CRUISE METHOD: Sale acreage was $100 \%$ GPS'd. Sale units were cruised using a variable plot sample.
FEES:
$\$ 75,276.00$ is due on day of sale. $\$ 9.00$ per MBF is due upon removal. These are in addition to the bid price.

SPECIAL REMARKS: There is a locked private gate on the PT-J-1600 Road - contact the Olympic Region Dispatch Center at 360-374-2811 to obtain a AA-1 key.

Please note - if the private gate is open when you arrive, drive through and leave it open when you depart. Likewise, if it is locked, please keep it locked behind you as a courtesy to the landowner.

TIMBER SALE MAP


DRIVING MAP

| SALE NAME: | BURNT ENDS |
| :--- | :--- |
| AGREEMENT\#: | 30-103763 |
| TOWNSHIP(S) | T29R3W |
| TRUST(S): | Capitol Grant (7), State Forest Transfer (1) |




Timber Sale Unit
Highway
Haul Route
Other Road
$\square$ Milepost Markers

- Distance Indicator
-     - Gate (AA-1)
\& Rock Pit


## DRIVING DIRECTIONS:

On Highway 101 between mile posts 269 and 270, turn west onto Louella road and travel 0.9 mile to the intersection of Palo Alto road. Turn south onto Palo Alto, and go 2.8 miles to forest road PT-J-1600. Turn onto the PT-J-1600 and go through the private gate using an AA-1 key if locked. Drive for 0.3 mile to Unit 1, or continue an additional 0.8 mile to the PT-J-1640 junction. Stay right for 0.1 mile to the pit, or go left on the PT-J-1600 for 0.1 mile to park and walk in to Unit 2.

Please note that if the private gate is open when you arrive, drive through and leave it open when you depart. Likewise if locked, please keep it locked behind you as a courtesy to the landowner. Thank you.

AUCTION: January 24, 2023 starting at 10:00 a.m., KOUNTY: King South Puget Sound Region Office, Enumclaw, WA

SALE LOCATION: Sale located approximately 12 miles north of Maple Valley.

All timber, except trees marked with blue paint or 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;

All timber bounded with orange right of way tags in Unit \#2;
All forest products above located on part(s) of Sections 7 and 18 all in Township 23 North, Range 7 East, Sections 12 and 13 all in Township 23 North, Range 6 East, W.M., containing 97 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:



HARVEST METHOD: Harvest activities are estimated to be 65 percent uphill cable, and 35 percent ground based harvest. 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.

Falling, and yarding will not be permitted on weekends or State recognized holidays, unless authorized in writing by the Contract Administrator.

ROADS:
47.85 stations of required construction. 14.90 stations of required reconstruction. 14.02 stations of optional construction. 165.52 stations of required prehaul maintenance. 14.02 stations of abandonment, if constructed. Purchaser maintenance on the 1000, 1400, 1430, 1440, 1460, and 1470 roads. Designated maintenance on all other roads used.

Rock for this proposal can be obtained from the State owned B.B. Pit at no cost to the Purchaser or any commercial rock source at the Purchaser's expense. Existing stockpiles are available in the BB Pit, per Road Plan clause 6-3. Rock source development is to be completed per Section 6 in the Road Plan and according to the Rock Source Development Plan if rock is obtained from the B.B. Pit.

Operation of road construction equipment and rock haul will not be permitted from November 1 to April 30, unless authority to do so is granted, in writing, by the Contract Administrator. If permission is granted to operate from November 1 to April 30, the Purchaser shall comply with a maintenance plan, when a maintenance plan is determined necessary by the Contract Administrator, to include further protection of State resources per Road Plan clause 1-26. The hauling of forest products will not be permitted from November 1 to April 30 unless authorized in writing by the Contract Administrator. If permission is granted to operate from November 1 to April 30, Purchaser shall comply with a maintenance plan, when a maintenance plan is determined necessary by the Contract Administrator, to include further protection of State resources per Road Plan clause 1-26.

## ACREAGE DETERMINATION

CRUISE METHOD: Acreage for Unit \#1 was determined by traversing boundaries by GPS and using the road length and width. Acreage for ROW Unit \#2 was determined by traversing boundaries by GPS. GPS data files are available at DNR's website for timber sale packets. See cruise narrative for cruise method.

FEES:
$\$ 76,925.00$ is due on day of sale. $\$ 9.00$ per MBF is due upon removal. These are in addition to the bid price.

SPECIAL REMARKS: A Type 4 stream culvert on the 1000 Road at station $22+85$ will be replaced with a 54 " culvert. Work at this location will require protection of underground utility lines and scheduling of a PSE inspector 3 weeks prior to work starting. See Sections 7 and 11 of the Road Plan for more details.

Winter operations (from November 1st to April 30th), if permitted by the Contract Administrator, may need periodic road maintenance and/or have restricted hauling and operations days.

Snow plowing, if needed, will require written permission from the Contract Administrator as well as a written "Snow Plowing Agreement".

Recreation trails within the unit that require clean out per Schedule A are shown on the Timber Sale Map. The Purchaser is to provide a minimum of 5 calendar days' notice before beginning operations to allow for DNR to close associated trails.

Cut all vine maple greater than 6 feet in height within the harvest unit, leaving a stump no more than 12 inches in height.

## TIMBER NOTICE OF SALE

Trees marked with a band of orange paint are take trees that are required to be high stumped per contract clause $\mathrm{H}-140$.

Note to cruisers and appraisers: Please refrain from leaving pink, orange or blue flagging from your cruises in or around the sale area to avoid confusion with DNR's marking. Additionally, 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 Sara Shaw at 253-442-3251.

TIMBER SALE MAP

| SALENAME： | TREE TIP VRH |
| :--- | :--- |
| AGREEMENT \＃： | $30-103093$ |
| TOWNSHIP（S）： | T23R6E，T23R7E |
| TRUST（S）： | Scientific School（10），State Forest Transfer（1） |


| REGION： | South Puget Sound Region |
| :--- | :--- |
| COUNTY（S）： | King |
| ELEVATION RGE： | $1440-2600$ |



| ／／Variable Retention Harvest |  | Streams | $\rightleftharpoons$ Existing Roads |
| :---: | :---: | :---: | :---: |
| Wetlands－Non－forested | $\square$ | Stream Type | $\Longleftrightarrow$ Required Pre－Haul Maintenance |
| \＃\＃\＃\＃Leave Tree Area | ＊ | Stream Type Break | ニニニニ Required Construction |
| Rre Riparian Mgt Zone | － | Survey Monument | \＃Required Reconstruction |
| $\times \times$ Tailhold Restriction Area | 参 | Leave Tree Area＜ $1 / 4$－acre | －－－Optional Construction |
| Public Land Survey Sections | K | Rock Pit | －－Trail |
| Public Land Survey Townships |  |  | －－－Trail Cleanout Needed |
| $\sim \sim \sim$ Sale Boundary Tags |  |  |  |
| $\sim \sim$ Right of Way Tags |  |  |  |

DRIVING MAP

| SALE NAME: TREE TIP VRH | REGION: | South Puget Sound Region |
| :--- | :--- | :--- |
| AGREEMENT\#: 30-103093 | COUNTY(S):King <br> TOWNSHIP(S) $:$ T23R6E, T23R7E <br> TRUST(S): <br> Scientific School (10), State Forest Transfer (1) | ELEVATION RGE: 1440-2600 |




## DRIVING DIRECTIONS:

## Access through ROW U2

At the summit of Tiger Mountain, turn off the highway and take the 1000 Road to the left. Access is through the locked gate ( 786 key ) at 0.33 miles on the 1000 Road. After the gate, continue on the 1000 Rd. for approximately 2 miles. Veer right up the hill to get onto the 1400 Rd. After 0.7 miles, park vehicle where the earthern barrier blocks the road and hike the road grade for 0.4 miles to reach ROW U2, followed by the Tree Tip VRH unit.

Access from top via 4000/4500 Rds:
At the summit of Tiger Mountain, take the 4000 Rd. on the right and immediately come to gate 801 (access with 786 key). After the gate, continue uphill on the 4000 Rd . for 2.6 miles. Take a left at the fork to continue on the 4000 Rd . After 1 mile, turn left onto the primitive 4500 Rd . The top of Tree Tip VRH U1 is after 0.5 miles.

WASHINGTON STATE DEPARTMENT OF nATURAL RESOURCES

AGREEMENT NO: 30-103914

AUCTION:
January 26, 2023 starting at 10:00 a.m., COUNTY: Lewis, Pacific Pacific Cascade Region Office, Castle Rock, WA

SALE LOCATION: Sale located approximately 2 miles Northwest of Pe Ell, WA

All timber, except leave trees bound by yellow "Leave Tree Area" tags, leave trees marked with blue paint, and all down timber existing 10 years prior to the day of sale, and snags bounded by the following:

Unit 1: White "Timber Sale Boundary" tags with pink "Timber Harvest Boundary" flagging, the $\mathrm{N}-1000$ road, the $\mathrm{N}-1057$ road, reprod and yellow "Leave Tree Area" tags with pink " Timber Harvest Boundary" flagging;

Unit 2: White "Timber Sale Boundary" tags with pink "Timber Harvest Boundary" Flagging and Yellow "Leave Tree Area" tags with pink "Harvest Area Boundary" flagging;

Unit 3: White "Timber Sale Boundary" tags with pink "Timber Harvest Boundary" Flagging, reprod and Yellow "Leave Tree Area" tags with pink "Harvest Area Boundary" flagging;

Unit 4: White "Timber Sale Boundary" tags with pink "Timber Harvest Boundary" Flagging, reprod and Yellow "Leave Tree Area" tags with pink "Harvest Area Boundary" flagging;

Unit 5 (Private ROW): Orange paint stripes on trees in existing roads and orange "Right-of-Way" tags with orange flagging on new construction;

Unit 6 (Private ROW): White "Timber Sale Boundary" tags with pink "Timber Harvest Boundary" Flagging;

All forest products above located on part(s) of Sections 25 and 36 all in Township 13 North, Range 6 West, Sections 20, 27, 28, 29, 30 and 31 all in Township 13 North, Range 5 West, W.M., containing 111 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 DBH Count |  | TotalMBF | MBF by Grade |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 1P | 2P | 3 P | SM | 1 S | 2S | 3S | 4S | UT |
| Douglas fir | 24.7 | 8 |  | 5,385 |  |  |  | 580 |  | 3,714 | 954 | 104 | 35 |
| Red alder | 13.8 |  | 504 |  |  |  |  |  | 207 | 72 | 191 | 34 |
| Maple | 17.5 |  | 330 |  |  |  |  |  | 224 | 25 | 39 | 42 |
| Redcedar | 20.7 |  | 113 |  |  |  |  |  |  | 103 | 10 |  |
| Hemlock | 21.4 |  | 83 |  |  |  |  |  | 56 | 24 | 4 |  |
| Sale Total |  |  | 6,415 |  |  |  |  |  |  |  |  |  |


| MINIMUM BID: | $\$ 2,214,000.00$ | BID METHOD: | Sealed Bids |
| :--- | :--- | :--- | :--- |
| PERFORMANCE |  |  |  |
| SECURITY: | $\$ 100,000.00$ | SALE TYPE: | Lump Sum |
| EXPIRATION DATE: | October 31,2024 | ALLOCATION: | Export Restricted |

BID DEPOSIT: $\quad \$ 221,400.00$ or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

HARVEST METHOD: Cable, Cable-Assist, Shovel, and Track skidder. This sale is estimated to be $40 \%$ cable and cable assist and $60 \%$ ground based yarding. A detailed felling and yarding plan shall be required prior to any harvest activities. Shovel yarding is restricted to slopes of $45 \%$ or less. Self-leveling ground based systems will not be permitted on sustainable slopes over $55 \%$. Cable-Assist systems will not be permitted on slopes over $70 \%$. For additional harvest requirements, refer to the $\mathrm{H}-140$ clause in the contract.

ROADS: $\quad 3.80$ stations of required construction. 69.37 stations of optional construction. 202.20 stations of required prehaul maintenance. Rock used in accordance with the quantities on the ROCK LIST may be obtained from the following source on state land at no charge to the Purchaser: Topelt Quarry, Section 15, T13N, R5W, 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. Rock sources are subject to written approval by the Contract Administrator before their use. 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 sale area was cruised using a variable plot cruise method.

FEES: $\quad$ Check in the amount of $\$ 3,378.67$, made payable to Weyerhaeuser Timber Holdings, Inc. for RUP and approximately 4.7 MBF of timber, must be provided to DNR. DNR will forward the check to Weyehaeuser Timber Holdings, Inc.

Check in the amount of $\$ 4,342.89$, made payable to Hemphill O'Neill for RUP and approximately 6.5 MBF of timber, must be provided to DNR. DNR will forward the check to Hemphill O'Neill. $\$ 109,055.00$ is due on day of sale. $\$ 9.00$ per MBF is due upon removal. These are in addition to the bid price.

SPECIAL REMARKS: This sale contains an estimated 580 MBF of SM, 1,669 MBF of Higher Quality DF 2 saw, and 259 MBF of High Quality DF 3 saw. See Cruise for further details.

TIMBER SALE MAP


TIMBER SALE MAP




TIMBER SALE MAP




DRIVING MAP



|  | Timber Sale Unit |
| :---: | :--- |
| $\square$ | Haul Route |
| $\square$ | Other Road |
| $\bullet$ | Milepost Markers |
| $\bullet —$ | Gistance Indicator (PCP 1-1) |
| $\propto$ | Rock Pit |
| $\star$ | Town |

## DRIVING DIRECTIONS:

To U1, U2, U5, U6 and the Quarry: From mile marker 28 on S.R. 6 turn north on Railroad St. for 0.7 miles to Jones road for 0.6 miles to Unit 2 . From U2 continue on the $\mathrm{N}-1500$ for 0.7 miles to the $\mathrm{N}-1400$ for 1.4 miles to the $\mathrm{N}-1410$. The $\mathrm{N}-1410$ accesses U2 and U6 ROW through U5 ROW (see map). Continue on the $\mathrm{N}-1400$ for another 0.2 miles to the $\mathrm{N}-1000$. From here you can turn left on the $\mathrm{N}-1000$ for 0.6 miles to U 1 or turn right on the $\mathrm{N}-1000$ for 1.2 miles to the $\mathrm{N}-1600$ for 1.8 miles then to the $\mathrm{N}-1680$ for 0.2 miles to the Topelt Quarry.

To U3 and U4: At mile marker 26.5 on S.R. 6 take McCormick Cr. Rd. for 1.6 miles to the $\mathrm{N}-1000$ for 0.3 miles, then another 0.1 miles to the $\mathrm{N}-1180$. Take the $\mathrm{N}-1180$ for 0.4 miles to the N -1184. Take the N -1184 for 0.2 miles to the $\mathrm{N}-1184$ ext. which will lead you to U4. Or continue on the $\mathrm{N}-1180$ for another 0.4 miles to the $\mathrm{N}-1188$ which will lead you to Unit 3 .

WASHINGTON STATE DEPARTMENT OF nhtural resources

AGREEMENT NO: 30-102769

AUCTION:
January 26, 2023 starting at 10:00 a.m., COUNTY: Pacific Pacific Cascade Region Office, Castle Rock, WA

SALE LOCATION:
Sale located approximately 16 miles east of Naselle
PRODUCTS SOLD AND SALE AREA:

All timber, except leave trees marked with blue paint, trees bound by yellow "Leave Tree Area" tags, all down timber existing 5 years prior to day of sale and all timber greater than 60 inches diameter bounded by the following:

Unit 1: White "Timber Sale Boundary" tags and pink flagging and 5973 road.
Unit 2: White "Timber Sale Boundary" tags and pink flagging, 5973 road and a timber type change.

Unit 3: White "Timber Sale Boundary" tags and pink flagging, 5973I road, and reprod.
Unit 4: White "Timber Sale Boundary" tags and pink flagging and 5973 road.
All forest products above located on part(s) of Sections 17 and 18 all in Township 11 North, Range 7 West, W.M., containing 78 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 | 1P | 2P | $3 P$ | SM | 1 S | 2 S | 3 S | 4 S | UT |  |
| Douglas fir | 25 | 7 | 2,763 |  |  |  | 32 |  | 2,273 | 395 | 38 | 25 |
| Hemlock | 19 |  | 1,937 |  |  |  | 61 | 42 | 1,237 | 482 | 90 | 25 |
| Red alder | 18 |  | 166 |  |  |  |  | 8 | 80 | 38 | 22 | 18 |
| Redcedar | 17 |  | 140 |  |  |  |  |  |  |  | 120 | 19 |


| MINIMUM BID: | $\$ 1,155,000.00$ | BID METHOD: | Sealed Bids |
| :--- | :--- | :--- | :--- |
| PERFORMANCE | ( $100,000.00$ | SALE TYPE: | Lump Sum |
| SECURITY: |  | Export Restricted |  |
| EXPIRATION DATE: | October 31, 2024 |  |  |

BID DEPOSIT: $\quad \$ 115,500.00$ or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

HARVEST METHOD: Cable-Assist, Cable, and Ground based equipment. This sale is estimated to be 95\% cable/cable assist harvest systems and $5 \%$ ground based harvest systems. Ground based yarding equipment will not be permitted on sustained slopes over $45 \%$. Cable assist equipment will not be permitted on sustained slopes over 70\%. For additional harvesting restrictions see Clause $\mathrm{H}-140$ in the contract.

## natural resources

## TIMBER NOTICE OF SALE

## ROADS:

2.61 stations of required reconstruction. 15.15 stations of optional construction. 380.78 stations of required prehaul maintenance. 8.47 stations of abandonment, if built. Rock used in accordance with the quantities in the ROCK LIST under this contract may be obtained at no cost to the Purchaser from ditch cleaning on 5973 \& 5973I Roads or 5973 waste area located at station 120+30. See Road Plan 6-2 for additional details. Rock for construction and pre-haul maintenance 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. See Road Plan 6-5 for more details. Road construction will not be permitted from October 1 to April 30 unless authorized in writing by the Contract Administrator, this includes pre-haul maintenance, abandonment and bridge work.

Marbled Murrelet timing restrictions are applied to 4900 and 5973I roads. Any road work, right-of-way timber falling and yarding, rock pit operations, or heavy equipment operation is not allowed from two hours before official sunset to two hours after official sunrise from April 1 through August 31. This restriction does not apply to hauling timber, rock or equipment. See Road Plan 1-27 and Contract Clause H-142 for additional information. 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 delineation. Cruise was completed using variable plot cruise methods.

FEES: $\quad \$ 85,102.00$ 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; 810 MBF of HQ 2 Saw DF and 32 MBF of HQ 3 Saw DF. See Cruise for additional information.

See Road Plan 11-3 for SUBMITTALS requirements for Bridge Technical Specifications.

Purchaser shall provide and install one $15^{\prime} \mathrm{x} 45^{\prime}$ precast bridge. See Road Plan 0-13, Section 7 - Structures and Section 11 Bridge Technical Specifications.

Purchaser is responsible for costs associated with traffic control for bridge installation. See Road Plan 7-2 for additional information.

Gate on 5973 road at station $14+70$ shall be kept closed and locked except during periods of haul. See Road Plan 7-70 for additional information.

Pacific County Haul Permits are required. See Clause G-396 for additional information.

TIMBER SALE MAP


DRIVING MAP

| SALE NAME: | GREAT DIVIDE | REGION: |
| :--- | :--- | :--- |
| AGREEMENT\#\#: $30-102769$ | COUNTY(S): | Pacific Cascade Region |
| TOWNSHIP(S): T11R7W | Pacific |  |
| TRUST(S): | Common School and Indemnity (3), State Forest Purchase (2), State Forest Transfer (1), University Repayment (41) |  |



|  | Timber Sale Unit |
| :---: | :--- |
|  | Haul Route |
| $\square$ | Other Routes |
| $\square$ | Bridge |
| $\bullet$ | Distance Indicator |
| $\bullet$ | Gate (PCP 1-1) |
| $\square$ | Milepost Markers |
| 4 | SR 4 |

## DRIVING DIRECTIONS:

From SR4, between mileposts 8 \& 9, turn onto Salmon Creek Road.
Follow for 4.7 miles.
Turn northeast (right) onto the 4900 road.
Follow for 2.0 miles until you connect back with Salmon Creek Road/5900.
Continue east (right onto Salmon Creek Rd/ 5900 and follow for 1.8 miles.
Turn northeast (right) onto the 5970 road.
Follow for 1.5 miles and turn left onto the 5973.
Follow the 5973 for 1.5 miles until Unit 4.
Continue on the 5973 for 0.5 mile to Unit 1.
Continue on the 5973 for 0.25 mile to Unit 2.
Continue on the 5973 for 0.16 mile for Unit 3.

AUCTION:

## SALE LOCATION:

PRODUCTS SOLD AND SALE AREA:

## CERTIFICATION:

January 25, 2023 starting at 10:00 a.m., Northwest Region Office, Sedro Woolley, WA

Sale located approximately 6 miles north of Darrington, WA.

All timber bounded by white timber sale boundary tags and the LY-ML Road, except cedar salvage (cedar snags, preexisting dead and down cedar trees and cedar logs), trees marked with blue paint on the bole and root collar, and forest products tagged out by yellow leave tree area tags in Units \#1 and \#2.

All timber bounded by white timber sale boundary tags, adjacent young stands and existing road grades, 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 within 30 feet of centerline of roads to be constructed, except that title to the timber within the right-of-way associated with areas of optional 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 19 and 30 all in Township 33 North, Range 10 East, W.M., containing 52 acres, more or less.

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 | 1P | 2P | $3 P$ | SM | 1 S | 2 S | 3 S | 4 S | UT |  |
| Douglas fir | 28 | 9 | 987 |  |  | 71 | 115 |  | 707 | 82 | 9 | 3 |
| Cottonwood | 26 |  | 176 |  |  |  |  |  | 155 |  | 13 | 8 |
| Hemlock | 19 |  | 149 |  |  |  |  |  | 110 | 26 | 13 |  |
| Redcedar | 25 | 117 |  |  |  |  |  |  |  | 108 | 9 |  |
| Maple | 17 |  | 74 |  |  |  |  |  | 19 | 38 | 5 | 12 |
| Red alder | 14 |  | 46 |  |  |  |  |  | 20 | 24 | 2 |  |
| Sale Total |  |  | 1,549 |  |  |  |  |  |  |  |  |  |

MINIMUM BID: $\quad \$ 320,000.00 \quad$ BID METHOD: Sealed Bids

## PERFORMANCE

 SECURITY: $\quad \$ 64,000.00$EXPIRATION DATE: March 31, 2025
BID DEPOSIT:
$\$ 32,000.00$ or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

## TIMBER NOTICE OF SALE

HARVEST METHOD: Cable or tethered equipment (See below for restrictions); shovel, " 6 -wheeled rubber tired skidders with over-the-tire tracks spanning both sets of rear tires" (See below for restrictions), tracked skidder or rubber-tired skidder on sustained slopes $35 \%$ or less; selfleveling equipment on sustained slopes $50 \%$ or less (See below for restrictions); also, a feller-buncher may be utilized on sustained slopes $35 \%$ or less.

Purchaser must obtain prior written approval from the Contract Administrator for areas as to where to utilize tethered equipment, self-leveling equipment and/or " 6 -wheeled rubber tired skidders with over-the-tire tracks spanning both sets of rear tires" equipment prior to use. If ground disturbance is causing excessive damage, as determined by the Contract Administrator, the equipment will no longer be authorized. Falling and Yarding will not be permitted from November 1 to March 31 unless authorized in writing by the Contract Administrator (THIS PERTAINS TO GROUND-BASED EQUIPMENT ONLY) to reduce soil damage and erosion.

## ROADS:

80.64 stations of required construction. 6.08 stations of optional construction. 75.64 stations of required prehaul maintenance. 6.08 stations of abandonment, if built. Gate maintenance on two gates, including gate tongue modification. See road plan for details.

Rock may be obtained from the following source(s) on State land at no charge to the Purchaser: Confluence Pit at M.P. 0.0 of the Christian Camp Road (Pit run rock). Bennettville Pit at Station 13+64 of the BT-03 Road (Riprap, 3-inch minus ballast, clean rock, shot ballast).

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

An estimated total quantity of rock needed for this proposal: 648 cubic yards of riprap, 4,209 cubic yards of shot ballast rock and 3,250 cubic yards of 3 -inch-minus rock.

Additional restrictions apply, see Remarks section below.
Construction on the LY-08 and LY-0806 roads shall not be permitted between November 1 and March 31 due to sensitive road conditions. Under no circumstances will a waiver be granted. All remaining road work and the hauling of rock will not be permitted from November 1 to March 31 unless authorized in writing by the Contract Administrator to reduce soil damage and siltation. The hauling of forest products will not be permitted from November 1 to March 31 unless authorized in writing by the Contract Administrator to reduce soil damage and siltation.

## ACREAGE DETERMINATION

CRUISE METHOD: Acres determined by GPS traverse for units and length x width calculation for right-ofway (using GPS and GIS measure tool). Cruise was conducted via variable plot sample type for Units \#1 and \#3, as well as $1 / 20$ acre fixed plot for Unit 2 and right-of-way. Cruise acres are based on FMA (Forest Management Activity) acres including leave tree areas. Leave tree volume is not included in the cruise. See Cruise Narrative for further details. Shapefiles of units are available upon request, and on the DNR website after the BNR meeting in which the sale is presented.

FEES: $\quad \$ 26,333.00$ is due on day of sale. $\$ 9.00$ per MBF is due upon removal. These are in addition to the bid price.

## WASHINGTON STATE DEPARTMENT OF

nATURAL RESOURCES

## TIMBER NOTICE OF SALE

SPECIAL REMARKS: 1. HQ DF noted within the sale area (Units \#1 and \#3). Pole quality DF was noted scattered throughout Unit \#1. See cruise for further details.
2. Road work is in in close proximity to a known utility, Seattle City Light. Utility contact information is provided in the road plan.
3. Road waste disposal area restriction: waste material shall not be deposited on the LY08 Road between stations $11+65$ to $18+60$.
4. Construction on the LY-08 and LY-0806 shall not be permitted between November 1 and March 31. Under no circumstances will a waiver be granted.

TIMBER SALE MAP

| SALE NAME: | EASTSIDE | REGION: | Northwest Region |
| :--- | :--- | :--- | :--- |
| AGREEMENT \#: | 30-103079 | COUNTY(S): | Skagit |
| TOWNSHHIP(S): | T33R10E | ELEVATION RGE: 440-1640 |  |



| / Variable Retention Harvest |  | Leave Tree Area |  | Stream Type 5 |
| :---: | :---: | :---: | :---: | :---: |
| $\sim \sim \sim S$ Sale Boundary Tags | , | Riparian Mgt Zone |  | Stream Break |
| - Timber Type Change | $>$ | Streams | OO-O | Power Lines |
| Existing Roads |  | Bridge |  | Public Land Survey Townships |
| - Required Pre-Haul Maintenance | - | Gate (F1-3) |  | Public Land Survey Sections |
| ==== Required Construction |  | Leave Tree Area < 1/4-acre |  | DNR Managed Lands |
| -- Optional Construction |  | Survey Monument |  |  |
| - Old Grades | 4 | Stream Type 4 |  |  |

DRIVING MAP


AUCTION:

## SALE LOCATION:

PRODUCTS SOLD AND SALE AREA:

January 24, 2023 starting at 10:00 a.m., Northeast Region Office, Colville, WA

COUNTY: Stevens

Sale located approximately 16 miles and 27 miles north of Colville, WA.

All conifer species except for leave trees banded with purple paint, leave trees bounded by yellow leave tree area tags, two standing snags and two down logs per acre in Units 1, 2,3 , and 4 bounded by white timber sale boundary tags; all conifer species except for leave trees banded with blue paint, two standing snags and two down logs per acre in Unit 5 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 3 and 4 all in Township 37 North, Range 39 East, Sections 16 all in Township 38 North, Range 39 East, W.M., containing 345 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:



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

ROADS:
171.96 stations of required reconstruction. 375.55 stations of required prehaul maintenance. Road construction will not be permitted from February 1 to May 1 unless authorized in writing by the Contract Administrator due to spring breakup. The hauling

WASHINGTON STATE DEPARTMENT OF
natural resources

TIMBER NOTICE OF SALE
of forest products will not be permitted from February 1 to May 1 unless authorized in writing by the Contract Administrator due to spring breakup.

## ACREAGE DETERMINATION

CRUISE METHOD: Acreage determined using GPS methods. Acreage shown above is net harvest acres in harvest units. Ponderosa pine and western redcedar: $8.0-17.5$ inches dbh has a minimum top of 4.6 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 day of sale, Purchaser shall provide payment for a road use permit and private right of way timber in the amount of $\$ 4,806.13$ and two payments for one road use permit in the amount of $\$ 180.00$ and $\$ 360.00$. $\$ 69,445.00$ is due on day of sale. $\$ 9.00$ per MBF is due upon removal. These are in addition to the bid price.

SPECIAL REMARKS: Locked gates restrict access to Units 1, 2, 3 and 4. Contact the Northeast Region Office at (509) 684-7474 for access.

TIMBER SALE MAP


TIMBER SALE MAP
$\underset{\sim}{\sim \sim} \sim \sim$ Right of Way Tags $=5$ Acres

| County Road | $\longrightarrow$ Streams |
| :---: | :---: |
| Existing Roads | * * Fence |
| Required Pre-Haul Maintenance | - Survey Monument |
| Required Reconstruction | -- Gate (Combo Lock) |

## Leave Tree Area

TIMBER SALE MAP


DRIVING MAP

| SALENAME: $\quad$ SILVER TRAIL |  |
| :--- | :--- |
| AGREEMENT\#: | 30-103408 |
| TOWNSHIP(S): | T37R39E, T38R39E |
| TRUST(S): | Agricultural School (4), Common School and Indemnity (3) |



|  | Timber Sale Unit |
| :---: | :--- |
| $\bullet$ | Distance Indicator |
| $\bullet-$ | Gate (Combo Lock) |
| $\square$ | Haul Route |
|  | Other Route |
|  |  |
|  |  |

## DRIVING DIRECTIONS:

From the Hwy 395 and Hwy 20 junction in Colville, travel North on 3952.0 miles, turn right (North) on Williams Lake Road and travel 11.9 miles. Turn right onto Dead Medicine Rd, and travel 2.5 miles. Turn right onto forest road E373905A (blue pipe gate). From this point on follow timber sale signage to units $1,2,3$ and the lower end of Unit 4. To the upper end of Unit 4 continue up Dead Medicine Rd. 1 mile Turn right onto Elwell Road and travel 1.6 miles to enter Unit 4. To unit 5: from the Williams Lake and Dead Medicine Road Junction, travel north on Williams Lake Road 5.8 miles to Hwy 25 . Turn right and travel north 3.9 miles to Rd E383907E. Turn right onto Rd E383907E and travel 0.3 miles. Stay left and travel 0.1 miles. Stay left and travel 2.3 miles. Stay right and travel 0.5 miles to a three way road junction. Rd E383917E is heavily brushed in and the middle road at junction. Unit 5 can be accessed by walking 1,346 feet on Rd E383917E.

DRIVING MAP

| SALENAME: | SILVER TRAIL |
| :--- | :--- |
| AGREEMENT\#: | $30-103408$ |
| TOWNSHIP(S) | T37R39E, T38R39E |
| TRUST(S): | Agricultural School (4), Common School and Indemnity (3) |

$\begin{array}{ll}\text { REGION: } & \text { Northeast Region } \\ \text { COUNTY(S): } & \text { Stevens } \\ \text { ELEVATION RGE: } & 2520-3440\end{array}$

TRUST(S): Agricultural School (4), Common School and Indemnity (3)


|  | Timber Sale Unit |
| :--- | :--- |
| $\bullet$ | Distance Indicator |
| $\bullet$ | Gate (Combo Lock) |
| $\cdots$ | Haul Route |
| $=$ | Other Route |
|  | Highway |
|  |  |

## DRIVING DIRECTIONS:

From the Hwy 395 and Hwy 20 junction in Colville, travel North on 3952.0 miles, turn right (North) on Williams Lake Road and travel 11.9 miles. Turn right onto Dead Medicine Rd, and travel 2.5 miles. Turn right onto forest road E373905A (blue pipe gate). From this point on follow timber sale signage to units 1, 2, 3 and the lower end of Unit 4. To the upper end of Unit 4 continue up Dead Medicine Rd. 1 mile Turn right onto Elwell Road and travel 1.6 miles to enter Unit 4. To unit 5: from the Williams Lake and Dead Medicine Road Junction, travel north on Williams Lake Road 5.8 miles to Hwy 25. Turn right and travel north 3.9 miles to Rd E383907E. Turn right onto Rd E383907E and travel 0.3 miles. Stay left and travel 0.1 miles. Stay left and travel 2.3 miles. Stay right and travel 0.5 miles to a three way road junction. Rd E383917E is heavily brushed in and the middle road at junction.
Unit 5 can be accessed by walking 1,346 feet on Rd E383917E.

DRIVING MAP

SALE NAME: SILVER TRAIL AGREEMENT\#: 30-103408 TOWNSHIP(S): T37R39E, T38R39E
TRUST(S): Agricultural School (4), Common School and Indemnity (3)

REGION:
COUNTY(S):
Northeast Region
OUNTY(S): Stevens
ELEVATION RGE: 2520-3440


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

## DRIVING DIRECTIONS:

From the Hwy 395 and Hwy 20 junction in Colville, travel North on 3952.0 miles, turn right (North) on Williams Lake Road and travel 11.9 miles. Turn right onto Dead Medicine Rd, and travel 2.5 miles. Turn right onto forest road E373905A (blue pipe gate). From this point on follow timber sale signage to units 1, 2, 3 and the lower end of Unit 4. To the upper end of Unit 4 continue up Dead Medicine Rd. 1 mile Turn right onto Elwell Road and travel 1.6 miles to enter Unit 4. To unit 5: from the Williams Lake and Dead Medicine Road Junction, travel north on Williams Lake Road 5.8 miles to Hwy 25 . Turn right and travel north 3.9 miles to Rd E383907E. Turn right onto Rd E383907E and travel 0.3 miles. Stay left and travel 0.1 miles. Stay left and travel 2.3 miles. Stay right and travel 0.5 miles to a three way road junction. Rd E383917E is heavily brushed in and the middle road at junction. Unit 5 can be accessed by walking 1,346 feet on Rd E383917E.

DRIVING MAP

| SALENAME: $\quad$ SILVER TRAIL |  |
| :--- | :--- |
| AGREEMENT\#: | $30-103408$ |
| TOWNSHIP(S) | T37R39E, T38R39E |
| TRUST(S): $\quad$ Agricultural School (4), Common School and Indemnity (3) |  |

REGION: COUNTY(S): Northeast Region Stevens


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

## DRIVING DIRECTIONS:

From the Hwy 395 and Hwy 20 junction in Colville, travel North on 3952.0 miles, turn right (North) on Williams Lake Road and travel 11.9 miles. Turn right onto Dead Medicine Rd, and travel 2.5 miles. Turn right onto forest road E373905A (blue pipe gate). From this point on follow timber sale signage to units $1,2,3$ and the lower end of Unit 4 . To the upper end of Unit 4 continue up Dead Medicine Rd. 1 mile Turn right onto Elwell Road and travel 1.6 miles to enter Unit 4. To unit 5: from the Williams Lake and Dead Medicine Road Junction, travel north on Williams Lake Road 5.8 miles to Hwy 25. Turn right and travel north 3.9 miles to Rd E383907E. Turn right onto Rd E383907E and travel 0.3 miles. Stay left and travel 0.1 miles. Stay left and travel 2.3 miles. Stay right and travel 0.5 miles to a three way road junction. Rd E383917E is heavily brushed in and the middle road at junction. Unit 5 can be accessed by walking 1,346 feet on Rd E383917E.

WASHINGTON STATE DEPARTMENT OF nhtural resources

AGREEMENT NO: 30-103694

AUCTION:
January 26, 2023 starting at 10:00 a.m., COUNTY: Wahkiakum Pacific Cascade Region Office, Castle Rock, WA

SALE LOCATION: Sale located approximately 20 miles west of Longview, WA

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 DBH Count |  | Total MBF | MBF by Grade |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 1P | 2P | 3P | SM | 1S | 2S | 3S | 4S | UT |
| Hemlock | 21.3 |  |  | 3,022 |  |  |  |  |  | 2,134 | 716 | 111 | 61 |
| Douglas fir | 31.3 | 8 | 546 |  |  |  |  |  | 470 | 72 | 4 |  |
| Redcedar | 20.8 |  | 355 |  |  |  |  |  |  | 330 | 25 |  |
| Red alder | 15.5 |  | 75 |  |  |  |  |  | 26 | 24 | 15 | 10 |
| Sale Total |  |  | 3,998 |  |  |  |  |  |  |  |  |  |


| MINIMUM BID: | $\$ 724,000.00$ | BID METHOD: | Sealed Bids |
| :--- | :--- | :--- | :--- |
| PERFORMANCE | $\$ 100,000.00$ | SALE TYPE: | Lump Sum |
| SECURITY: | ALLOCATION: | Export Restricted |  |
| EXPIRATION DATE: | October 31, 2024 | $\$ 72,400.00$ or Bid Bond. Said deposit shall constitute an opening bid at the appraised <br> price. |  |

HARVEST METHOD: Cable, and Ground based equipment. This sale is estimated to be 95 percent ground based harvesting and 5 percent cable harvest systems. Ground based equipment is restricted to slopes of 45 percent and less, and shall operate only during dry soil conditions. Self-Leveling ground based yarding equipment will not be permitted on sustained slopes over 55 percent. Cable assist operations will not be permitted on slopes over 70 percent. See Clause H-140 for further harvest requirements.

## TIMBER NOTICE OF SALE

ROADS: $\quad 21.57$ stations of required construction. 40.19 stations of optional construction. 133.48 stations of required prehaul maintenance. 40.19 stations of abandonment. Rock used in accordance with the quantities on the ROCK LIST may be obtained from the following source(s) on state land at no charge to the Purchaser: Gung Ho Pit, Located in Section 36, T9N, R5W, W.M.. Purchaser shall obtain written approval from the Contract Administrator for the use of material from any other source. Rock used in accordance with the quantities on the ROCK LIST may be obtained from any commercial source at the Purchaser's expense. Rock sources are subject to written approval by the Contract Administrator before their use. All road work 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:
$\$ 67,966.00$ 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 133 MBF of HQ 2 Saw Douglas-fir. See cruise for details.

The Bradley Bike Trail intersects Unit 2. See H-140 for trail closer and reroute details.
6 Wheeled skidder with tracks similar to ECO-TRACKS ${ }^{\text {TM }}$, will not be permitted on sustained slopes over 35 percent.

TIMBER SALE MAP


| / Variable Retention Harvest | $\sim \sim \sim$ Sale Boundary Tags |  | Bradley Bike Trail |
| :---: | :---: | :---: | :---: |
|  | ~ $\sim$ Leave Tree Tags | 2 | Streams |
| SE- Riparian Mgt Zone | $\sim$ ~ Right of Way Tags | $\square$ | Stream Type |
| - Forested Wetland | $\checkmark$ Existing Roads | * | Stream Type Break |
| W. Wetland Mgt Zone | $\Longleftrightarrow$ Required Pre-Haul Maintenance | $\bullet$ | Survey Monument |
| $\boxed{\sim}$ Potentially Unstable Slopes | == Required Construction | 参 | Leave Tree Area <1/4-acre |
|  | --- Optional Construction $\qquad$ Old Grades/Trails | 㐿 | Non-Tradeable Leave Trees |

DRIVING MAP

| SALE NAME: | IRONTOOTH |
| :--- | :--- | :--- |
| AGGEEMENT\#: | 30-103694 |
| TOWNSHIP(S) | T9R5W |
| TRUST(S): | Capitol Grant (7), Scientific School (10) |

```
REGION: Pacific Cascade Region COUNTY(S): Wahkiakum AGREEMENT\#: 30-103694

TRUST(S): Capitol Grant (7), Scientific School (10)

\begin{tabular}{|cl|}
\hline & Timber Sale Unit \\
\(\square\) & Haul Route \\
\(\square\) & View Only Route \\
\(\bullet\) & Milepost Markers \\
® & Rock Pit \\
\(\downarrow\) & Map Continues Indicator \\
\hline
\end{tabular}

\section*{DRIVING DIRECTIONS:}

From State Route 4, 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 (which soon becomes Beaver Creek Rd). Follow for 4.2 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 0.2 miles. Arrive at Gung Ho Pit.

Harvest Unit Access: Continue straight on E-5000 for 2.6 miles. Arrive at Unit 2 ROW on your left, where the new construction will lead to Unit 1.```


[^0]:    DRIVING DIRECTIONS
    Unit 5: From Hwy 101, turn south on Deer Park Rd and drive for 4.5 mi . Turn east on Township Line Rd, drive for 1.6 mi and turn south on PA-F-2000.
    After 1.1 mi turn west onto PA-F-2100. Drive for 0.8 mi and park your vehicle. Follow the flagging southwest for 800 ft into Unit 5.
    Unit 6: From the flagging line in Unit 5, walk west for 800 ft .
    Unit 7: From the southwestern edge of unit 5, walk southwest for 400 ft .
    Unit 8 (ROW): From Township Line Rd/Deer Park Rd, continue south on Deer Park Rd for 2.4 mi. Turn north onto PA-F-2440 and drive for 0.3 mi .

    Fawn Pit: From Township Line Rd/ Deer Park Rd, continue south on Deer Park Rd for 1.9 mi . The spur to Fawn Pit will be on the left hand side of the road.
    Mason Pit: From Township Line Rd/Deer Park Rd, continue south on Deer Park Rd for 2.4 mi . Turn north onto PA-F-2440 and continue for 150 ft , the pit will be on the left

