

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 September 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 September 7, 2021 Board Meeting.


## $06=$ C P \& \&

$\infty$ If marked, all or part of this sale Forest Stewardship Council ${ }^{\ominus}$ (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 | 100655 | SOLDUCKING | DNS | 4 | OFCo |  |
| 2 | Grays Harbor | 101293 | AbOUT TIME | DNS | 3 | Center For Responsible Forestry |  |
| 3 | Jefferson | 102022 | Shale Creek | DNS | 3 | OFCo |  |
| 4 | King | 97374 | CROWN VRH VDT | DNS | 3 | Concerned Citizen |  |
| 5 | Pacific | 101209 | SMOKED SALMON | DNS | 3 |  |  |
| 6 | Pacific | 101479 | oxbow | DNS | 3 |  |  |
| 7 | Skagit | 101783 | WONDERWALL | DNS | 3 |  |  |
| 8 | Spokane | 101612 | Q BLANCHARD | MDNS | 3 |  |  |
| 9 | Whatcom | 97605 | LONGMONT | DNS | 3 |  |  |
| 10 | Whatcom | 101663 | LOWER bLUE | DNS | 3 |  |  |

* ALL DOCUMENTS ARE AVAILABLE TO THE BOARD AND THE PUBLIC FOR REVIEW

AUCTION:

## SALE LOCATION:

 PRODUCTS SOLD AND SALE AREA:October 27, 2021 starting at 10:00 a.m., Olympic Region Office, Forks, WA

Sale located approximately 4 miles north of Forks

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, the D-2000 and D-2019 in Unit 1; Timber Sale Boundary tags in Units 2, 3, 8, and 9; Timber Sale Boundary tags and the D2310 in Units 4 and 5; Timber Sale Boundary tags and the D-2325 in Unit 6; Timber Sale Boundary tags and the D-2420 in Unit 7.

All forest products above located on part(s) of Sections 11, 22, 23, 27 and 28 all in Township 29 North, Range 14 West, Sections 30 all in Township 29 North, Range 13 West, W.M., containing 266 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 by Grade |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | MBF | 1P | 2P | 3 P | SM | 1S | 2S | 3S | 4S | UT |
| Douglas fir | 16 | 6 | 1,895 |  |  |  |  |  | 656 | 867 | 345 | 27 |
| Hemlock | 14.6 | 5 | 1,853 |  |  |  |  |  | 440 | 1,043 | 348 | 22 |
| Spruce | 17.1 | 5 | 1,076 |  |  |  |  |  | 432 | 452 | 146 | 47 |
| Red alder | 15 |  | 79 |  |  |  |  |  |  | 25 | 44 | 10 |
| Sale Total |  |  | 4,903 |  |  |  |  |  |  |  |  |  |


| MINIMUM BID: | $\$ 1,042,000.00$ | BID METHOD: | Sealed Bids |
| :--- | :--- | :--- | :--- |
| PERFORMANCE |  |  |  |
| SECURITY: | $\$ 100,000.00$ | SALE TYPE: | Lump Sum |
| EXPIRATION DATE: | October 31,2023 | ALLOCATION: | Export Restricted |

BID DEPOSIT: $\quad \$ 104,200.00$ or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

HARVEST METHOD: Approximately 79\% ground based shovel/tracked skidder and 21\% cable.
Rubber tired skidders are prohibited unless the conditions of $\mathrm{H}-017$ can be met and a Purchaser Harvest Plan is submitted. The Purchaser Harvest Plan must be approved in writing by the Contract Administrator.

A 30' equipment limitation zone applies on all typed streams.
Shovel Yarding will not be permitted from October 15 to May 1 unless authorized in writing by the Contract Administrator for Units 4, 7, 8, 9.

## TIMBER NOTICE OF SALE

11.50 stations of required construction. 1.00 stations of optional construction. 124.80 stations of required prehaul maintenance. 832.60 stations of optional prehaul maintenance.

All equipment must be hauled across bridge on the D-2000 at MP 4.5. Walking of equipment across this bridge is prohibited. All oversized loads shall be approved by the Contract Administrator before they may be hauled over this bridge.

The bridge install on the D-2420 at station 18+50, pipe installs on the D-2420 at stations $18+50,27+60,28+60,34+60,36+10$, and $37+00$ are not permitted between October 1st and June 30th 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:
$\$ 83,334.00$ 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 Loop Pit Access Road. Contact the Olympic Region Dispatch Center at 360-374-2800 to obtain an AA-1 key.

TIMBER SALE MAP



TIMBER SALE MAP


TIMBER SALE MAP

| SALENAME: | SOLDUCKING |
| :--- | :--- |
| AGREEMENT \#: | $30-100655$ |
| TOWNSHIP(S): | T29R13W, T29R14W |
| TRUST(S): | Capitol Grant (7), State Forest Transfer (1) |

$\begin{array}{ll}\text { REGION: } & \text { Olympic Region } \\ \text { COUNTY(S) : } & \text { Clallam } \\ \text { ELEVATION RGE: } & 200^{\prime}-890^{\prime}\end{array}$
$124^{\circ} 29.5^{\prime} \mathrm{W}$


TIMBER SALE MAP


[^0]DRIVING MAP

| SALE NAME: | SOLDUCKING |
| :--- | :--- | :--- |
| AGREEMENT\#: | $30-100655$ |
| TOWNSHIP(S) | T29R13W, T29R14W |
| TRUST(S): | Capitol Grant (7), State Forest Transfer (1) |

## REGION: <br> Olympic Region <br> COUNTY(S): Clallam <br> ELEVATION RGE: 200'-890'



|  | Timber Sale Unit |
| :--- | :--- |
| $=$ | Exiving Route |
| Bridge |  |
| - | Distance Indicator Roads |
| i. | Gate (AA1) |
| Rock Pit |  |

[^1]WASHINGTON STATE DEPARTMENT OF nATURAL RESOURCES

AGREEMENT NO: 30-101293

AUCTION:
October 28, 2021 starting at 10:00 a.m.,
COUNTY: Grays Harbor Pacific Cascade Region Office, Castle Rock, WA

SALE LOCATION: Sale located approximately 15 miles west of Oakville, WA

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 with pink flagging and the T-5000 and T-5200 roads in Unit 1 and all timber marked with a slash of orange paint along the T-5000.

All forest products above located on part(s) of Sections 25 and 26 all in Township 16 North, Range 6 West, W.M., containing 75 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 by Grade |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | MBF | 1P | 2P | 3P | SM | 1S | 2S | 3S | 4S | UT |
| Douglas fir | 27.5 | 6 | 2,061 |  |  |  | 585 |  | 1,077 | 373 | 20 | 7 |
| Hemlock | 17.8 |  | 1,838 |  |  |  |  |  | 1,259 | 458 | 96 | 25 |
| Red alder | 17 |  | 203 |  |  |  |  |  | 118 | 28 | 44 | 13 |
| Red cedar | 23.1 |  | 21 |  |  |  |  |  |  | 21 |  |  |
| Maple | 19 |  | 9 |  |  |  |  |  |  | 3 | 2 | 5 |
| Spruce | 25 |  | 8 |  |  |  |  |  | 7 | 1 |  |  |
| Sale Total |  |  | 4,140 |  |  |  |  |  |  |  |  |  |

MINIMUM BID: $\$ 1,498,000.00$ BID METHOD: Sealed Bids
PERFORMANCE
SECURITY: $\quad \$ 100,000.00$
SALE TYPE: Lump Sum
EXPIRATION DATE: October 31, 2023
ALLOCATION: Export Restricted
BID DEPOSIT: $\quad \$ 149,800.00$ or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

HARVEST METHOD: Cable, Shovel, and Cable-Assist. Harvesting activities are estimated to be $60 \%$ cable harvesting and $40 \%$ ground-based harvesting. Shovel yarding shall only operate during dry soil conditions. This sale was designed with a minimum tower height of 70 feet on all cable settings. See clause H-140 for further harvest requirements.

## TIMBER NOTICE OF SALE

ROADS: $\quad 70.40$ stations of required reconstruction. 8.90 stations of optional construction. 40.40 stations of required prehaul maintenance. Rock used in accordance with the quantities on the ROCK LIST may be obtained from any commercial source at the Purchaser's expense. Rock sources are subject to written approval by the Contract Administrator before their use. Rock source(s) must be a WSDOT certified source. Road construction will not be permitted from October 1 to April 30 unless authorized in writing by the Contract Administrator. All other road work will not be permitted from October 1 to April 30 unless authorized in writing by the Contract Administrator.

## ACREAGE DETERMINATION

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

FEES: $\quad \$ 70,380.00$ is due on day of sale. $\$ 9.00$ per MBF is due upon removal. These are in addition to the bid price.

SPECIAL REMARKS: This sale has approximately 585 MBF of DF Special Mill, 527 MBF High Quality DF 2 Saw and 11 MBF of High Quality DF 3 Saw, see cruise for additional details. PCP 1-1 gate keys may be obtained from the Pacific Cascade Region office.

TIMBER SALE MAP


| $\begin{array}{ll} / / \text { Sale Area } \\ \text { Leave Tree Area } \\ \text { Riparian Mgt Zone } \end{array}$ | $\sim \sim \sim$ Sale Boundary Tags | $\longrightarrow$ | Streams |
| :---: | :---: | :---: | :---: |
|  | $\sim \sim \sim$ Leave Tree Tags |  | Stream Type |
|  | $\rightleftharpoons$ Existing Roads | * | Stream Type Break |
|  | $\Longleftrightarrow$ Required Pre-Haul Maintenance |  | Survey Monument |
|  | $\rightleftharpoons$ Required Reconstruction | 楽 | Leave Tree Area <1/4-acre |
|  | --- Optional Construction | - - | Gates (PCP1-1) |

DRIVING MAP

| SALE NAME: | ABOUT TIME |  |
| :--- | :--- | :--- |
| AGREEMENT\#: |  |  |
| TOW-101293 | REGION: | Pacific Cascade Region |
| TRUST(S): | T16R6W | Capitol Grant (7), Charitable/Educational/Penal \& Reformatory Instit. (6) |



Map may not be to scale

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

## DRIVING DIRECTIONS:

From US Highway 12 (milepost 35) turn south onto State Street which becomes South Bank Road; follow for 1.9 miles over the Chehalis River bridge.
Turn left on to Garrard Creek Road; follow for 3.5 miles to Brooklyn Road.
The unit starts at the intesection and continues down the T-5000 Turn Right on Brooklyn Road; follow for 4.4 miles to the T-Line.
Turn right on the T-Line; follow for 5 miles to the T-5000/T-Line intersection.
The unit starts at the intersection and continues down the T-5000.

TIMBER SALE MAP


$\left.\left.\begin{array}{ll}\text { AUCTION: } & \begin{array}{l}\text { October 27, 2021 starting at 10:00 a.m., } \\ \text { Olympic Region Office, Forks, WA }\end{array} \\ \text { SALE LOCATION: } & \text { Sale located approximately } 53 \text { miles southeast of Forks } \\ \text { PRODUCTS SOLD } & \text { All timber, except trees marked with a band of blue paint or bounded out by leave tree }\end{array}\right] \begin{array}{l}\text { area boundary tags, downed red cedar, or timber that has been on the ground for five } \\ \text { years or more (five years being defined as more than 1.5 inches of sap rot); bounded by } \\ \text { Timber Sale Boundary tags and the Q-3100 in Units 1 and 4; Timber Sale Boundary tags, } \\ \text { a distinct timber type change, and the Q-31002 in Unit 2; Timber Sale Boundary tags, a } \\ \text { distinct timber type change and the C-1130 in Units 3 and 5; Timber Sale Boundary tags } \\ \text { and a distinct timber type change in Units } 6 \text { and 7; Timber Sale Boundary tags and the }\end{array}\right\}$

## ESTIMATED SALE VOLUMES AND QUALITY:

| Species | Avg Ring |  | Total MBF | MBF by Grade |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | DBH |  |  | 1P | 2 P | 3 P | SM | 1S | 2S | 3S | 4S | UT |
| Douglas fir | 13.4 | 6 | 2,818 |  |  |  |  |  | 303 | 1,669 | 790 | 56 |
| Hemlock | 11.8 | 6 | 2,461 |  |  |  |  |  | 366 | 1,160 | 935 |  |
| Red alder | 18.1 |  | 130 |  |  |  |  |  | 30 | 64 | 36 |  |
| Sale Total |  |  | 5,409 |  |  |  |  |  |  |  |  |  |

MINIMUM BID: $\quad \$ 1,578,000.00$
BID METHOD: Sealed Bids

## PERFORMANCE

SECURITY: $\$ 100,000.00$

EXPIRATION DATE: October 31, 2023
SALE TYPE: Lump Sum
ALLOCATION: Export Restricted
BID DEPOSIT: $\quad \$ 157,800.00$ or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

HARVEST METHOD: Approximately $24 \%$ ground based, $76 \%$ uphill cable.
Rubber tired skidders are prohibited unless the conditions of H-017 can be met and a Purchaser Harvest Plan is submitted. The Purchaser Harvest Plan must be approved in writing by the Contract Administrator.

A 30' equipment limitation zone applies to all typed streams.

WASHINGTON STATE DEPARTMENT OF
natural resources

## TIMBER NOTICE OF SALE

Timber felling 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 in Unit's 1, 2, and 11 as indicated on the timber sale and logging plan maps, unless authorized in writing by the Contract Administrator.

This does not apply to hauling timber, rock or equipment.
ROADS:
8.15 stations of optional construction. 678.45 stations of optional prehaul maintenance.

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 Q-3100 from station $78+00$ to $141+00$ and from station $176+50$ to $203+50$; on the $5+50$ spur from station $0+00$ to $3+20$; on the $\mathrm{Q}-3100.5$ from station $0+00$ to $0+75$, or on the $\mathrm{Q}-3100.12$ road from station $5+50$ to $10+00$ as indicated on the timber sale and logging plan maps, 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:
$\$ 91,936.00$ is due on day of sale. $\$ 9.00$ per MBF is due upon removal. These are in addition to the bid price.

SPECIAL REMARKS: Purchaser shall develop a new rock source called Tacoma Pit. Development will involve stripping approximately 1 acre to useable rock as determined by the Contract Administrator.

The Q-3300 will be blocked beginning summer of 2021 until further notice. Refer to driving maps for more information.

TIMBER SALE MAP

*All streams Type 5's Unless Otherwise Noted.

DRIVING MAP
SALENAME: SHALE CREEK
AGREEMENT\#: $30-102022$
TOWNSHIP(S): T24R12W, T25R12W
TRUST(S): Common School and Indemnity (3), Normal School (8)

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REGION:
COUNTY(S):
Olympic Region
COUNTY(S): 
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AGREEMENT\#: 30-102022
TOWNSHIP(S): T24R12W, T25R12W
TRUST(S): $\quad$ Common School and Indemnity (3), Normal School (8)


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

[^2]DRIVING MAP

| SALE NAME: SHALE CREEK | REGION: | Olympic Region |
| :--- | :--- | :--- |
| AGREEMENT\#: 30-102022 | COUNTY(S): | Jefferson |
| TOWNSHIP(S): T24R12W, T25R12W | ELEVATION RGE: 280'-1010' |  |
| TRUST(S): | Common School and Indemnity (3), Normal School (8) |  |

WASHINGTON STATE DEPARTMENT OF nATURAL RESOURCES

October 26, 2021 starting at 10:00 a.m., South Puget Sound Region Office, Enumclaw, WA

## SALE LOCATION:

Sale located approximately 2 miles east of North Bend.

## PRODUCTS SOLD

 AND SALE AREA: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, the C.C.C., E, and E-2 roads, and private property line marked with white Carsonite posts in Unit \#1; white timber sale boundary tags, the C.C.C., F, C6, and C-46 roads in Unit \#2;

All timber as described in Schedule A bounded by the following: white timber sale boundary tags, and the F Road in Unit \#3;

All timber bounded with orange right of way tags and the C6 Road, except that title to timber within the right of way tags is not conveyed to the Purchaser unless the road segment is actually reconstructed in ROW Unit \#4;

All forest products above located on part(s) of Sections 8, 9, 16 and 17 all in Township 23 North, Range 9 East, W.M., containing 200 acres, more or less.

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

## ESTIMATED SALE VOLUMES AND QUALITY:

| Species | Avg Ring |  | Total | MBF by Grade |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | DBH |  | MBF | 1P | 2 P | 3P | SM | 1S | 2S | 3S | 4S | UT |
| Douglas fir | 15.3 | 6 | 3,435 |  |  |  |  |  | 876 | 1,975 | 584 |  |
| Hemlock | 12.3 | 7 | 1,437 |  |  |  |  |  | 258 | 715 | 464 |  |
| Red cedar | 15.3 |  | 23 |  |  |  |  |  |  | 20 | 3 |  |
| Red alder | 12 |  | 5 |  |  |  |  |  |  |  | 5 |  |
| Sale Total |  |  | 4,900 |  |  |  |  |  |  |  |  |  |

MINIMUM BID: $\$ 1,863,000.00$ BID METHOD: Sealed Bids
PERFORMANCE
SECURITY: $\$ 100,000.00$ SALE TYPE: Lump Sum
EXPIRATION DATE: October 31, 2023
ALLOCATION: Export Restricted
BID DEPOSIT: $\quad \$ 186,300.00$ or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

HARVEST METHOD: Harvest activities are estimated to be 100 percent ground based harvest. Tracked ground based equipment and rubber-tired skidders with over-the-tire tracks spanning both sets of rear tires, with self-leveling tracked equipment limited to sustained slopes 65 percent or less, and all other tracked and rubber-tired skidders with over-the-tire tracks limited to
sustained slopes 45 percent or less. Yarding may be restricted during wet weather if rutting becomes excessive, per clause $\mathrm{H}-017$.

Falling and yarding will not be permitted weekdays from 7:00 pm to 7:00 am, nor at all on weekends or State recognized holidays, unless approved in writing by the Contract Administrator.

## ROADS:

50.53 stations of optional reconstruction. 176.65 stations of required prehaul maintenance. 60.16 stations of optional prehaul maintenance. 7.63 stations of abandonment, if reconstructed. Purchaser maintenance on all roads used.

Rock for this proposal can be obtained from the State owned E Road Site A, E Road Site B, E Road Rock Pit, F Road Site C, C-6 Rock Pit, or C.C.C. Rock Pit at no cost to the Purchaser or any commercial rock source at the Purchaser's expense. Purchaser may conduct rock source development per Section 6 in the Road Plan and according to the Rock Source Development Plan.

Operation of road construction equipment and rock haul on all roads will not be permitted from November 1 to April 30, nor on weekends, 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 per Road Plan clause 1-26.

In addition to the above requirement, operation of road construction equipment and rock haul on the C.C.C. Road from station $0+00$ to $33+30$ will not be permitted from 5:00 pm to 8:00 am, unless approved in writing by the Contract Administrator.

## ACREAGE DETERMINATION

CRUISE METHOD: Acreage was determined by traversing boundaries by GPS. Road deductions were subtracted from the units with roads. GPS data files are available at DNR's website for Timber Sale Auction Packets. See cruise narrative for cruise method.

FEES:
$\$ 83,300.00$ 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 3 trees located within Unit \#2 that have been marked with a double band of orange paint that are to be high stumped during harvest.

Dust abatement will be required on the C.C.C. Road from station $0+00$ to $33+40$. See the Road Plan for details.

If winter operations are permitted by the Contract Administrator from November 1st to April 30th, periodic road maintenance may be required and/or have restricted hauling and operations days.

Cut all vine maple within the harvest unit(s), leaving a stump no more than 12 inches in height.

Purchaser must provide a written Extreme Hazard Abatement Plan, which meets the requirements of contract clause S-020. Hazard Abatement is required within a minimum of 200 feet of structures located to the north of Unit \#1, which consists of pulling back slash.

## TIMBER NOTICE OF SALE

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 Sara Shaw at 253-442-3251.

TIMBER SALE MAP

| SALENAME： | CROWN VRH AND VDT | REGION： |
| :--- | :--- | :--- |
| AGREEMENT\＃： | 30－097374 | COUNTY（S）：South Puget Sound Region |
| TOWNSHIP（S）： | T23R9E | ELEVATION RGE： $1200-1720$ |
| TRUST（S）： | Common School and Indemnity（3），Water Pollution Control Division Trust Land（77） |  |



| ／Variable Retention Harvest |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| －Variable Retention Harvest | $\rightleftharpoons$ Existing Roads | ШШШ | Culvert |  |
| $\backslash$ Variable Density Thinning | $\Longleftrightarrow$ Required Pre－Haul Maintenance | $\bullet$－ | Gate（Master 786） |  |
| Right－of－Way | $=\Delta=$ Optional Pre－Haul Maintenance | 参 | Leave Tree Area＜1／4－acre |  |
| Leave Tree Area | $\rightarrow \square$ Optional Reconstruction | 㐿 | Non－Tradeable Leave Trees |  |
| Riparian Mgt Zone | $\sim \sim \sim$ Sale Boundary Tags | ？ | Potential Rock Source |  |
| Forested Wetland | $\geqslant$ Streams | $\infty$ |  |  |
| －－：－－：－\％Wetland Mgt Zone | $\square$ Stream Type | 入 | Rock Pit |  |
| Public Land Survey Sections | ＊Stream Type Break |  | Structure |  |
| $\bigcirc$ DNR Managed Lands | 人日⿱人⿱一土⿻上丨日 Hazard Abatement Area |  | Waste Area <br> Survey Monument |  |



WASHINGTON STATE DEPARTMENT OF nhtural resources

October 28, 2021 starting at 10:00 a.m., COUNTY: Pacific Pacific Cascade Region Office, Castle Rock, WA

SALE LOCATION: Sale located approximately 12 miles Northeast of Naselle

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

Unit 1, white "Timber Sale Boundary" tags with pink flagging.
Unit 2, white "Timber Sale Boundary" tags with pink flagging.
All forest products above located on part(s) of Sections 24 and 25 all in Township 11 North, Range 8 West, W.M., containing 115 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 | 2 P | 3 P | SM | 1S | 2 S | 3S | 4S | UT |
| Douglas fir | 15.4 | 5 |  | 1,838 |  |  |  |  |  | 257 | 1,202 | 335 | 44 |
| Hemlock | 13.5 |  | 511 |  |  |  |  |  | 151 | 237 | 113 | 10 |
| Red alder | 8.8 |  | 29 |  |  |  |  |  |  |  | 29 |  |
| Sale Total |  |  | 2,378 |  |  |  |  |  |  |  |  |  |


| MINIMUM BID: | $\$ 825,000.00$ | BID METHOD: | Sealed Bids |
| :--- | :--- | :--- | :--- |
| PERFORMANCE |  |  |  |
| SECURITY: | $\$ 100,000.00$ | SALE TYPE: | Lump Sum |
| EXPIRATION DATE: | October 31, 2023 | ALLOCATION: | Export Restricted |

BID DEPOSIT: $\quad \$ 82,500.00$ or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

HARVEST METHOD: Cable, Highlead, Cable-Assist, Ground based equipment, Shovel, and Track skidder. This sale is estimated to be $70 \%$ ground based harvesting systems and $30 \%$ cable based harvesting systems.

## TIMBER NOTICE OF SALE

ROADS: $\quad 12.86$ stations of required reconstruction. 8.72 stations of optional reconstruction. 203.04 stations of required prehaul maintenance. 10.91 stations of abandonment. 232.53 stations required post haul maintenance. 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. See Road Plan 6-5 for additional information. Purchaser shall construction barricade on 5923 road at station $6+48$, see road plan 9-1 for additional information. 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 delineation. Cruise was completed using variable plot cruise methods.

FEES: $\quad \$ 40,426.00$ is due on day of sale. $\$ 9.00$ per MBF is due upon removal. These are in addition to the bid price.

SPECIAL REMARKS: Marbled Murrelet Timing Restrictions on 4900 Road. See contract Clause H-142 and Road Plan 1-27 for additional information.

PCP 1-1 gate keys may be obtained from the Pacific Cascade Region office.

TIMBER SALE MAP


DRIVING MAP

| SALE NAME: SMOKED SALMON | REGION: Pacific Cascade Region |
| :---: | :---: |
| AGREEMENT\#: 30-101209 | COUNTY(S): Pacific |
| TOWNSHIP(S): T11R8W | ELEVATION RGE: 382-817 |
| TRUST(S): University - Transferred (5) |  |



|  | Timber Sale Unit |
| :--- | :--- | :--- |
| Haul Route | DRIVING DIRECTIONS: |
| Other Road |  |
| From State Route 4 between mile marker 8 and 9: Turn north onto Salmon Creek County |  |
| Road. Continue on the Salmon Creek County Road 4.6 miles to the 4900. |  |
| Turn right onto the 4900 and continue 2.0 miles. |  |
| Stay to the right back onto the Salmon Creek County Road and continue 0.6 miles to the |  |
| 5910 . Turn Right onto the 5910 and continue 0.9 miles to the 5920. |  |
| Turn Left onto the 5920 and continue 0.7 miles to Unit 1. |  |
| From Unit 1: continue 0.5 miles on the 5920 to Unit 2. |  |

WASHINGTON STATE DEPARTMENT OF nATURAL RESOURCES

AGREEMENT NO: 30-101479

| AUCTION: | October 28, 2021 starting at 10:00 a.m., COUNTY: Pacific Pacific Cascade Region Office, Castle Rock, WA |
| :---: | :---: |
| SALE LOCATION: | Sale located approximately 4 miles south of Menlo |
| PRODUCTS SOLD AND SALE AREA: |  |
|  | All timber, except leave trees marked with blue paint, all timber existing 5 years prior to the day of sale, bound by the following: |
|  | Units 1-3: white "Timber Sale Boundary" tags and pink flagging, private property with pink flagging and white carsonite posts. |
|  | Unit 4-5: white timber sale boundary tags and private property with pink flagging and white carsonite posts and the Oxbow County Road. |
|  | Unit 6 - ROW: orange "Right of Way" tags with orange flagging. |
|  | All forest products above located on part(s) of Sections 2 and 3 all in Township 12 North, Range 8 West, Sections 35 all in Township 13 North, Range 8 West, W.M., containing 245 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 by Grade |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | MBF | 1P | 2P | 3P | SM | 1S | 2 S | 3 S | 4S | UT |
| Douglas fir | 14 | 4 | 6,127 |  |  |  |  |  | 918 | 3,905 | 1,209 | 95 |
| Hemlock | 18 |  | 340 |  |  |  |  |  | 140 | 149 | 42 | 9 |
| Spruce | 28 |  | 148 |  |  |  |  |  | 103 | 36 | 3 | 6 |
| Red alder | 11.5 |  | 111 |  |  |  |  |  | 12 | 8 | 85 | 6 |
| Red cedar | 15 | 4 | 1 |  |  |  |  |  |  |  | 1 |  |
| Sale Total |  |  | 6,727 |  |  |  |  |  |  |  |  |  |


| MINIMUM BID: | $\$ 2,463,000.00$ | BID METHOD: | Sealed Bids |
| :--- | :--- | :--- | :--- |
| PERFORMANCE |  |  |  |
| SECURITY: | SALE TYPE: | Lump Sum |  |
| EXPIRATION DATE: | October 31,2023 | ALLOCATION: | Export Restricted |

BID DEPOSIT: $\quad \$ 246,300.00$ or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

HARVEST METHOD: Ground based equipment, Cable, and Cable-Assist. This sale is estimated to be $85 \%$ ground based harvesting systems and $15 \%$ cable based harvesting systems. Ground-based yarding is restricted to sustained slopes of $45 \%$ or less. For additional harvest requirements, refer to Clauses $\mathrm{H}-140, \mathrm{H}-141$ and $\mathrm{H}-142$ in the contract.

## TIMBER NOTICE OF SALE

ROADS: $\quad 16.63$ stations of required reconstruction. 27.75 stations of optional construction. 101.30 stations of optional reconstruction. 216.26 stations of required prehaul maintenance.
Marbled Murrelet timing restriction applies to road work on the M-Line from stations $129+01$ (junction of M-600) to $167+72$ (junction of $\mathrm{M}-902$ ), and any blasting conducted in the Saw Mill/M-Line Quarry. For additional information refer to Clause 1-27 in road plan and Clause $\mathrm{H}-142$ in the contract.

Rock used in accordance with the quantities on the ROCK LIST may be obtained from the Saw Mill/M-Line Quarry (Sec 3 and 4-T12N-R8W,W.M). 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. Road work and stream crossing 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 March 31 from all Units 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:
$\$ 114,359.00$ is due on day of sale. $\$ 9.00$ per MBF is due upon removal. These are in addition to the bid price.

SPECIAL REMARKS: Gate installation required. See Road Plan 7-76 for additional information. PCP 1-1 gate keys may be obtained from the Pacific Cascade Region office.

TIMBER SALE MAP

| / / Variable Retention Harvest | $\circlearrowright$ Existing Roads | - Streams |
| :---: | :---: | :---: |
|  | $\Longrightarrow$ Required Pre-Haul Maintenance | $\square$ Stream Type |
| Seavem Lree Area | Required Reconstruction | * Stream Type Break |
| E: Riparian Mgt Zone | --. Optional Construction | - Survey Monument |
| 閣 Forested Wetland | $\checkmark$ Optional Reconstruction | ( Leave Tree Area <1/4-acre |
| ~ ~ ~ Sale Boundary Tags |  | -- Gates |
| $\sim \sim$ Leave Tree Tags |  |  |
| $\sim \sim$ Right of Way Tags |  |  |
| AHA Flag Line |  |  |

TIMBER SALE MAP

| SALE NAME: | OXBOW |
| :--- | :--- |
| AGREEMENT \#: | $30-101479$ |
| TOWNSHIP(S): | T13R8W T12R8W |
| TRUSTT(S): | Capitol Grant (7), Common School and Indemnity (3) |




| SALE NAME: | OXBOW |
| :--- | :--- |
| AGREEMENT\#: | 30-101479 |
| TOWNSHIP(S) | T13R8W T12R08W |
| TRUST(S): | Capitol Grant (7), Common School and Indemnity (3) |

REGION:
COUNTY(S): Pacific Cascade Region
COUNTY(S): $\quad \begin{aligned} & \text { Pacific } \\ & \text { ELEVATION RGE: } \\ & 155-490\end{aligned}, ~=~$

AUCTION:

## SALE LOCATION:

 PRODUCTS SOLD AND SALE AREA:October 27, 2021 starting at 10:00 a.m., Northwest Region Office, Sedro Woolley, WA

COUNTY: Skagit

Sale located approximately 6 miles east of Hamilton, WA.

All timber bounded by white timber sale boundary tags, flagline/(adjacent young stands), and the GA-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 Unit \#1.

All timber bounded by orange right-of-way tags.
All forest products above located on part(s) of Sections 1 and 2 all in Township 35 North, Range 7 East, W.M., containing 70 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 | 2 P | 3P | SM | 1 S | 2S | 3S | 4S | UT |
| Douglas fir | 13.7 | 5 |  | 1,194 |  |  |  |  |  | 228 | 745 | 200 | 21 |
| Maple | 14 |  | 128 |  |  |  |  |  | 32 | 32 | 45 | 19 |
| Red alder | 12.8 |  | 74 |  |  |  |  |  | 7 | 16 | 38 | 13 |
| Hemlock | 13.5 |  | 23 |  |  |  |  |  | 5 | 12 | 5 | 1 |
| Red cedar | 17.9 |  | 12 |  |  |  |  |  |  | 11 | 1 |  |
| Sale Total |  |  | 1,431 |  |  |  |  |  |  |  |  |  |

MINIMUM BID: $\$ 485,000.00$ BID METHOD: Sealed Bids
PERFORMANCE
SECURITY: $\quad \$ 97,000.00$
SALE TYPE: Lump Sum
EXPIRATION DATE: March 31, 2024
ALLOCATION: Export Restricted
BID DEPOSIT: $\quad \$ 48,500.00$ or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

HARVEST METHOD: Cable and tethered equipment (See below for restrictions); shovel, " 6 -wheeled rubber tired skidders with over-the-tire tracks spanning both sets of rear tires", or rubber-tired skidder (See below for restrictions) on sustained slopes $40 \%$ or less; self-leveling equipment on sustained slopes $55 \%$ or less; also, a feller-buncher may be utilized on sustained slopes $40 \%$ or less

Purchaser must obtain prior written approval from the Contract Administrator for areas as to where to utilize tethered equipment or where to utilize rubber-tired skidder equipment prior to use. However, rubber-tired skidders are not allowed within the Equipment Limitation Zones as shown on the timber sale map. Skidders shall be limited to

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nATURAL RESOURCES

## TIMBER NOTICE OF SALE

preapproved skid trails only. 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.

ROADS:
41.57 stations of required construction. 36.85 stations of required reconstruction. 19.50 stations of optional construction. 23.68 stations of required prehaul maintenance. 19.50 stations of abandonment, if built.
Rock may be obtained from the following source(s) on State land at no charge to the Purchaser: Horsepower Gravel Pit at station 102+24 of the BI-ML Road. Rollins Ranch Gravel Pit at Station 0+98 of the GA-0701-02 Road.

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

An estimated total quantity of rock needed for this proposal: 4,276 cubic yards of pit run and 1,818 cubic yards of 3 -inch ballast rock.

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

## ACREAGE DETERMINATION

CRUISE METHOD: Acres determined by GPS traverse. Cruise was conducted via variable plot sample type. See Cruise Narrative for further details. Shapefiles of units are available upon request after the BNR meeting in which the sale is presented.

FEES: $\quad \$ 24,327.00$ 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. Road construction is on previously abandoned road grade.
2. Operations are not allowed on weekends, holidays, or before 6:00 am on weekdays, includes hauling of timber and/or rock.

TIMBER SALE MAP


|  | DNR Managed Lands |
| :---: | :---: |
|  | Variable Retention Harvest |
|  | Leave Tree Area |
| \% | Riparian Mgt Zone |
| << | Equipment Limitation Zone |
| $\sim \sim$ | Sale Boundary Tags |
|  | Right of Way Tags |
| Ht | Flag Line |

SALENAME: WONDERWALL AGREEMENT\#: 30-101783
TOWNSHIP(S): T35R7E
TRUST(S): Common School and Indemnity (3)


| Timber Sale Unit Haul Route | DRIVING DIRECTIONS |
| :---: | :---: |
| County Road |  |
| Highway <br> Milepost Marke | From Hamiton: Travel East on SR 20. At approximate Challenger |
| stance | Rd. Travel East on Challenger Rd for approximately 1.1 miles. Turn |
| Gate (F1-3) | left onto Gallagher Rd. Travel North on Gallagher Rd for 1500 feet |
| (20) SR20 | GA-ML is accessed through the double brown farm gate (F1-3 |
| ¢ Rock Pit | lock) just before the last house. |


| AUCTION: | October 26, 2021 starting at 10:00 a.m., <br> Northeast Region Office, Colville, WA |
| :--- | :--- |
| SALE LOCATION: | Sale located approximately 11 miles southeast of Elk, WA. Spokane |
| PRODUCTS SOLD | All green conifer species except for leave trees banded with purple paint in Units 1, 2, 3, |
| AND SALE AREA: | $4,5,6,7,8$ and 9 bounded by white timber sale boundary tags in Units 2, 3, 4, 5, 8 and 9, <br> bounded by blue special management tags in Units 1, 6 and 7; and all right of way timber <br> bounded by orange right of way boundary tags. |
| CERTIFICATION: | All forest products above located on part(s) of Sections 2 all in Township 28 North, <br> Range 45 East, Sections 26, 35 and 36 all in Township 29 North, Range 45 East, W.M., <br> containing 370 acres, more or less. |
| This sale is certified under the Sustainable Forestry Initiative® program Standard (cert <br> no: PwC-SFIFM-513) |  |

## ESTIMATED SALE VOLUMES AND QUALITY:

| Species | Avg Ring DBH Count | Total MBF | P | MBF by Grade |  |  |  |  | 5S | 6S | UT |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | SM | 1S | 2S | 3 S | 4S |  |  |  |
| Lodgepole | 11.5 | 4,222 |  |  |  | 342 | 3,006 | 874 |  |  |  |
| Douglas fir | 15.5 | 1,000 |  |  |  | 329 | 563 | 108 |  |  |  |
| Larch | 13 | 759 |  |  |  | 111 | 548 | 100 |  |  |  |
| Grand fir | 14.4 | 614 |  |  |  | 280 | 272 | 62 |  |  |  |
| Ponderosa pine | 15.7 | 76 |  |  |  |  |  | 42 | 34 |  |  |
| Red cedar | 13.8 | 73 |  |  |  |  | 63 | 10 |  |  |  |
| Hemlock | 12.7 | 51 |  |  |  | 16 | 26 | 9 |  |  |  |
| White pine | 11 | 1 |  |  |  |  | 1 |  |  |  |  |
| Sale Total |  | 6,796 |  |  |  |  |  |  |  |  |  |

MINIMUM BID: $\quad \$ 1,263,000.00$ BID METHOD: Sealed Bids
PERFORMANCE
SECURITY: $\$ 100,000.00$
SALE TYPE: Lump Sum
EXPIRATION DATE: October 1,2023
ALLOCATION: Export Restricted
BID DEPOSIT: $\quad \$ 126,300.00$ or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

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

ROADS:
213.08 stations of required construction. 416.32 stations of required prehaul maintenance. Road construction will not be permitted from November 15 to June 1 unless authorized in writing by the Contract Administrator due frozen conditions and

## TIMBER NOTICE OF SALE

spring break up. The hauling of forest products will not be permitted from March 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:
$\$ 115,532.00$ 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 sale area. Contact the Northeast Region Office at (509) 684-7474 for access. This sale requires a fish passage culvert see road plan for details.

TIMBER SALE MAP


TIMBER SALE MAP

| $\square$ | Public Lan |
| :--- | :--- |
| $\square$ | DNR Mana |
|  | Variable R |
|  | Riparian M |
|  |  |
| Prepared By：rmil490 |  |

～～Sale Boundary Tags
$\cdots \times \times$ Special Mgmt Tags
－Survey Monument

TIMBER SALE MAP


DRIVING MAP

SALE NAME: Q BLANCHARD FH AGREEMENT\#: 30-101612
TOWNSHIP(S): T28R45E, T29R45E
TRUST(S): Common School and Indemnity (3)

REGION:
COUNTY(S):
$\begin{array}{lc}\text { COUNTY(S): } & \text { Spokane } \\ \text { ELEVATION RGE: } & 2365-3599\end{array}$


DRIVING MAP


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

## DRIVING DIRECTIONS:

To Blanchard FH from Deer Park, Wa:
Head East on E Crawford St and Deer Park Milan Rd for 7.2 miles towards N Milan Elk Rd. Turn left and head West on N Milan Elk Rd for 4.0 miles.
Turn Right onto N Elk Chattaroy Rd and travel East for 2.5 miles.
Turn left onto E Blanchard Rd and travel East for 10.2 miles.
Take Right onto road E294524A and travel South 4.5 miles.
Take a right onto road E294536H and travel 1.3 miles to units 1 and 2.
From intersection of roads E294524A and E294536H continue on road E294524A for 1.4 miles to unit 8.

Access units $3,4,5,6,7,8$ and 9 from roads E294524A, E284502D, E294535F.

AUCTION:

## SALE LOCATION:

 PRODUCTS SOLD AND SALE AREA:October 27, 2021 starting at 10:00 a.m., Northwest Region Office, Sedro Woolley, WA

COUNTY: Whatcom

Sale located approximately 2 miles east of Maple Falls, 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 forest products above located on part(s) of Sections 28 all in Township 40 North, Range 6 East, W.M., containing 13 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 | 2 P | 3 P | SM | 1S | 2S | 3S | 4S | UT |
| Douglas fir | 22.5 | 12 |  | 867 |  | 58 |  | 173 |  | 443 | 169 | 19 | 5 |
| Red cedar | 20 |  | 56 |  |  |  |  |  |  | 50 | 6 |  |
| Maple | 15.6 |  | 24 |  |  |  |  |  | 12 | 3 | 3 | 6 |
| Cottonwood | 20.9 |  | 13 |  |  |  |  |  | 11 |  | 1 | 1 |
| Red alder | 14.4 |  | 6 |  |  |  |  |  | 3 | 2 | 1 |  |
| Hemlock | 10.5 |  | 5 |  |  |  |  |  |  | 2 | 2 | 1 |
| Sale Total |  |  | 971 |  |  |  |  |  |  |  |  |  |

MINIMUM BID: $\$ 465,000.00$ BID METHOD: Sealed Bids
PERFORMANCE
SECURITY: $\$ 93,000.00$
SALE TYPE: Lump Sum
EXPIRATION DATE: March 31, 2023
ALLOCATION: Export Restricted
BID DEPOSIT: $\quad \$ 46,500.00$ or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

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

Purchaser must obtain prior written approval from the Contract Administrator for areas as to where to utilize self-leveling and/or tethered equipment prior to use. If ground disturbance is causing excessive damage, as determined by the Contract Administrator, this 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.

## TIMBER NOTICE OF SALE

## ROADS:

5.92 stations of required construction. 3.47 stations of optional construction. 106.42 stations of required prehaul maintenance. 3.47 stations of abandonment, if built.

Rock may be obtained from the following source on State land at no charge to the Purchaser: Nolte Rock Pit at station 106+42 of the BK-06 Road.

Development of existing rock source will involve processing rock to generate riprap and 3-inch-minus ballast rock.

An estimated total quantity of rock needed for this proposal: 36 cubic yards of riprap and 676 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 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:
$\$ 16,507.00$ 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. See cruise for further details.
2. Douglas- poles were noted within the sale area.

TIMBER SALE MAP


DRIVING MAP



## DRIVING DIRECTIONS:

Harvest Unit:
From the intersection of the BK-ML and the Mt Baker Highway, proceed through the gate (accessible with a F1-3) and proceed for a 0.6 miles to the intersection with the BK-06 and continue to the east. After 0.1 miles, veer right onto the BK-09 and continue for a quarter mile until you reach the beginning of new road construction on your left.

## Nolte Rock Pit:

From the intersection of the BK-ML and BK-06, turn west onto the BK-09 and continue for 2.2 miles.
AUCTION:
SALE LOCATION:
PRODUCTS SOLD
AND SALE AREA:

## 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 by Grade |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | DBH |  | MBF | 1P | 2 P | 3P | SM | 1 S | 2S | 3S | 4S | UT |
| Douglas fir | 16 | 5 | 1,493 |  |  |  |  |  | 475 | 816 | 162 | 40 |
| Cottonwood | 23 |  | 41 |  |  |  |  |  | 39 |  | 2 |  |
| Red alder | 11 |  | 37 |  |  |  |  |  |  | 3 | 32 | 2 |
| Red cedar | 24 |  | 6 |  |  |  |  |  |  | 5 | 1 |  |
| Hemlock | 15 |  | 6 |  |  |  |  |  |  | 5 | 1 |  |
| Sale Total |  |  | 1,583 |  |  |  |  |  |  |  |  |  |


| MINIMUM BID: | $\$ 635,000.00$ | BID METHOD: | Sealed Bids |
| :--- | :--- | :--- | :--- |
| PERFORMANCE |  |  |  |
| SECURITY: | $\$ 100,000.00$ | SALE TYPE: | Lump Sum |
| EXPIRATION DATE: | March 31,2023 | ALLOCATION: | Export Restricted |

## BID DEPOSIT: $\quad \$ 63,500.00$ or Bid Bond. Said deposit shall constitute an opening bid at the appraised

 price.HARVEST METHOD: Cable or tethered equipment; shovel, feller-buncher or " 6 -wheeled rubber-tired skidders with over-the-tire tracks spanning both sets of rear tires" (See below for restrictions) on sustained slopes $55 \%$ or less.

Purchaser must obtain prior written approval from the Contract Administrator for areas as to where to utilize " 6 -wheeled rubber-tired skidders with over-the-tire tracks spanning

WASHINGTON STATE DEPARTMENT OF
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## TIMBER NOTICE OF SALE

both sets of rear tires" and/or tethered equipment prior to use. If ground disturbance is causing excessive damage, as determined by the Contract Administrator, this 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:
10.57 stations of required construction. 1.00 stations of required reconstruction. 262.74 stations of required prehaul maintenance.

Rock may be obtained from the following source on State land at no charge to the Purchaser: McCoy Pit at station $22+50$ of the MM-2217 Road.

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

An estimated total quantity of rock needed for this proposal: 25 cubic yards of riprap and 1,600 cubic yards of ballast rock.

Additional restrictions apply, see Remarks section below.
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:
$\$ 26,911.00$ 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 a pink " $X$ " represent the last take tree along property line boundaries.
2. Project includes the replacement of a pipe arch culvert in a Type 3 stream. Pipe replacement must be completed between July 15 and September 30. See Road Plan for replacement details.

TIMBER SALE MAP



DRIVING MAP
SALENAME: LOWER BLUE
AGREEMENT\#: $30-101663$
TOWNSHIP(S): 337 R5E, T38R5E
TRUST(S): Common School and Indemnity (3), State Forest Transfer (1)



## DRIVING DIRECTIONS:

From Acme, WA, travel 0.3 miles norht on HWY 9 and turn right onto Mosquito Lake Rd. Travel 4 miles and turn right onto MM-ML. For access to Unit 2 continue for 0.5 miles and arrive. For access to Unit 1 turn right after 0.3 miles and arrive at the end of the MM-03 road.

## DIRECTIONS TO MCCOY STOCKPILE:

From the junction of Mosquito Lake Rd. and the MM-ML travel 2.2 miles on the MM-ML and veer left onto the MM-22 road. Continue for 1.6 miles and turn right onto the MM-2217 road. Arrive at the McCoy Stockpile in 0.4 miles


[^0]:    $=\Delta=$ Optional Pre-Haul Maintenance $\square$ Public Land Survey Sections

[^1]:    DRIVING DIRECTIONS:
    Units 1-3: From hwy 101 drive 1.6 miles to the D-2019 and unit 1 . Units 1,2 , and 3 are located on the D-2019 which is not driveable. From the junction of the D-2000 and the D-2019 walk approximately 0.7 miles to unit 2 and another 0.25 miles to unit 3 .

    Unit 4: From unit 1 drive 2.3 miles, turn left on the $\mathrm{D}-2300$, turn right on the $\mathrm{D}-2310$ in 0.3 miles, drive for 0.7 miles to unit 4 .
    Unit 5: From unit 4, continue on the D-2310 for 0.5 miles to unit 5 .
    Unit 6: From the D-2000 and 2300 junction, continue on the D-2300 for 1.25 miles, turn right on D-2320
    for 0.25 miles to Unit 6.
    Unit 7: From D-2000 and D- 2300 junction, continue on D-2000 for 5.8 miles, turn right on D-5200 continue for 0.7 miles, turn right on D-2900. Drive for 3.25 miles, merge to D- 2400 , drive 2.45 miles, turn right at D-2420. Drive 0.85 miles to reach unit 7 .
    Unit 8: From unit 7, walk on the D-2420 for 0.30 miles arrive at unit 8 .
    Unit 9: From unit 8 , continue walking on the D-2420 for 0.10 miles arrive at unit 9 .
    Loop Pit:From the D-2000 and U.S 101 junction drive 4.5 miles north on U.S 101, turn right to arrive at Loop Pit.

[^2]:    DRIVING DIRECTIONS
    Unit 1/11 ROW: From Forks, drive 44 mi. south on US 101 to MP 147. Turn left on Clearwater Rd.
    Drive 1.3 mi . \& turn right on the Q-3000. Drive 4.6 mi . \& turn left on the Q-3100. Drive 2.7 mi . to arrive at Unit 1/Unit 11 ROW.
    Unit 2: From Unit 1, drive 1.2 mi . on the Q-3100 to arrive at Unit 2.
    Unit 3: From Unit 2, drive 0.5 mi . on the Q-3100 to arrive at Unit $3 / \mathrm{jct}$. of the $\mathrm{C}-1130 / \mathrm{C}-1211$.
    Unit 4: From Unit 3, drive 0.9 mi . on the Q-3100 to arrive at Unit 4.
    Unit $5 / 10$ ROW: From Unit 3, drive 0.55 mi . on the C-1130 to arrive at Unit 10 ROW. Unit 5 is walk in only through Unit 10 ROW.
    Unit 6: From Unit 3, drive 0.25 mi . on the $\mathrm{C}-1130$ to arrive at the $\mathrm{C}-1130.2$. This spur accesses
    Unit 6. First 300 ' is drivable. The last 550 ' is walk-in only.
    Unit 7, 8, \& 9: From Unit 3, drive 0.3 mi . on the $\mathrm{C}-1211$ to arrive at Unit 9. Unit 8 is 450 past Unit 9. Unit 7 is 150 ' past Unit 8.
    Tacoma Creek Pit: From the Q-3000/Q-3100 jct., drive 4.2 mi . \& turn right onto the Q-3350. Drive 1.8 mi . \& turn left on the Q-3300. Drive 0.3 mi . \& turn right onto the Q-3360S. Drive 0.2 mi . to arrive at the Pit.

