

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 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 September 6, 2022 Board Meeting.

$\infty$ If marked, all or part of this sale Forest Stewardship Council ${ }^{\otimes}$ (FSC)-certified (certificate No. BV-FM/COC-080501)
$\infty$. 1

## SEPA SUMMARY OF PROPOSED BOARD SAIES

| No. | County | Agreement \# | Sale Name | SEPA Threshold Determination | $\begin{array}{c\|} \text { FPA } \\ \text { Classification } \end{array}$ |  | Comments Received During SEPA Review Period |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | Clallam | 102251 | ALDWELL | DNS | 4 | OFCo, Concerned Citizens |  |
| 2 | Clallam | 102260 | MORSE SIEBERT DIVIDE | DNS | 4 | OFCo |  |
| 3 | Cowlitz | 103253 | Walter | DNS | 3 |  |  |
| 4 | Jefferson | 102030 | T3 C1300 | DNS | 3 | OFCo |  |
| 5 | King | 89221 | CHARLIE HORSE | DNS | 3 |  |  |
| 6 | Lewis | 102827 | CRAZY HAZY | DNS | 3 |  |  |
| 7 | Skagit | 102659 | RALPHIE | DNS | 3 |  |  |
| 8 | Snohomish | 102970 | SOUTHERN ACCENTS | DNS | 3 |  |  |
| 9 | Snohomish | 103128 | GRAVY | DNS | 3 |  |  |

* all documents are available to the board and the public for review

WASHINGTON STATE DEPARTMENT OF
nATURAL RESOURCES

AUCTION: $\quad$ October 26, 2022 starting at 10:00 a.m., Olympic Region Office, Forks, WA

SALE LOCATION: Sale located approximately 5 miles west of Port Angeles, WA

All timber, except trees marked with a band of blue paint, bounded out by leave tree area tags, timber that has been on the ground for five years or more, or downed red cedar, bounded by timber sale boundary tags and a private pit in Unit 1; timber sale boundary tags, the PA-H-4300 Road and management lines (red painted take trees) in Units 2 and 3 ; timber sale boundary tags, the PA-I-1000 Road and special management unit boundary tags in Unit 4; timber sale boundary tags and a timber type change in Unit 5; timber sale boundary tags, timber type change and the PA-J-1000 Road in Unit 7;

All timber as described in Schedule D, except timber described in Schedule C, downed red cedar, or timber that has been on the ground for five years or more; bounded timber sale boundary tags, right of way boundary tags and special management unit boundary tags in Units 8 and 9;

All timber bounded by right of way boundary tags
All forest products above located on part(s) of Sections 14, 15, 22, 23 and 24 all in Township 30 North, Range 8 West, Sections 27 all in Township 30 North, Range 7 West, Sections 30 all in Township 30 North, Range 6 West, W.M., containing 166 acres, more or less.

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

## ESTIMATED SALE VOLUMES AND QUALITY:

| Species | Avg Ring |  | Total | MBF by Grade |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | MBF | 1P | 2P | 3 P | SM | 1S | 2S | 3S | 4S | UT |
| Douglas fir | 18.9 | 11 | 4,079 |  |  |  | 575 |  | 1,846 | 1,314 | 336 | 8 |
| Redcedar | 16.1 |  | 580 |  |  |  |  |  |  | 459 | 121 |  |
| Maple | 15.3 |  | 429 |  |  |  |  |  | 130 | 68 | 136 | 96 |
| Hemlock | 16.6 |  | 267 |  |  |  |  |  | 108 | 109 | 50 |  |
| Red alder | 14 |  | 97 |  |  |  |  |  | 6 | 26 | 60 | 5 |
| Grand fir | 25.5 |  | 82 |  |  |  |  |  | 72 | 9 |  |  |
| Spruce | 31 |  | 20 |  |  |  |  |  | 17 | 2 |  |  |
| Sale Total |  |  | 5,554 |  |  |  |  |  |  |  |  |  |

MINIMUM BID: $\quad \$ 1,701,000.00$
BID METHOD: Sealed Bids

PERFORMANCE
SECURITY: $\$ 100,000.00$
EXPIRATION DATE: October 31, 2024
SALE TYPE: Lump Sum
ALLOCATION: Export Restricted

BID DEPOSIT: $\quad \$ 170,100.00$ or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

HARVEST METHOD: Cable $13 \% /$ Ground $87 \%$. Cable-tethered equipment is limited to sustained slopes of 75 percent and less. Non-tethered self-leveling tracked equipment is limited to sustained slopes of 65 percent and less. Other ground based equipment is limited to tracked equipment on sustained slopes that are 45 percent and less. Rubber tired skidders are restricted unless approved by the Contract Administrator. Authority to use other equipment or to operate outside the equipment specifications detailed above must be approved in writing by the State. Falling and Yarding will not be permitted from April 1 to October 31 unless authorized in writing by the Contract Administrator in Unit 1 unless approved by the Contract Administrator; in Units 2, 3, 5, 7, 11, 12 and 13 from October 1 through May 31 unless approved by the Contract Administrator; in Units 4, 8, 9 and 10 from October 1 through May 31 - Contract Administrator approval does not apply. No cutting or yarding on weekends, State recognized holidays, or between the hours of 8:00pm to 6:00am in all Units. Marbled Murrelet Timing Restriction - PA-H-2000 (sta. $0+00-56+50,58+90-62+35$ ): Timber felling performed during the marbled murrelet nesting season (April 1st through September 23rd), is restricted to, two hours after sunrise to two hours before sunset. This does not apply to hauling timber, rock, or equipment.

## ROADS:

44.30 stations of required construction. 12.70 stations of optional construction. 366.05 stations of required prehaul maintenance. No activities Road construction will not be permitted from October 1 to May 31 unless authorized in writing by the Contract Administrator on the PA-I-1000 (station $0+00$ to $75+50$ )- Contract Administrator approval does not apply; all other roads, no haul will be allowed from October 1 to May 31 unless approved by Contract Administrator. No activities will be allowed on any roads on weekends, State recognized holidays, or from 8:00pm to 6:00am. Marbled Murrelet Timing Restriction - PA-H-2000 (sta. $0+00-56+50,58+90-62+35$ ): road work or operation of heavy equipment performed during the marbled murrelet nesting season (April 1st through September 23rd), is restricted to, two hours after sunrise to two hours before sunset. This does not apply to hauling timber, rock, or equipment.

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 and at the Purchaser's expense.

Required Rock Work: Aldwell Pit - strip area as designated by pit plan or as directed by Contract Administrator. Purchaser shall provide an excavator with operator for 10 hours of exploration of rock and other related work. The hauling of forest products will not be permitted from October 1 to May 31 unless authorized in writing by the Contract Administrator on the PA-I-1000 - Contract Administrator approval does not apply; all other roads, no haul from October 1 through May 31 unless approved by the Contract Administrator.

## ACREAGE DETERMINATION

CRUISE METHOD: Sale acreage was $100 \%$ GPS'd. Sale units was cruised using a variable plot sample.

## FEES:

$\$ 94,418.00$ is due on day of sale. $\$ 9.00$ per MBF is due upon removal. These are in addition to the bid price.
natural resources

## TIMBER NOTICE OF SALE

SPECIAL REMARKS: There are locked gates on the PA-H-2000 and PA-J-1600 Roads. Contact the Olympic Region Dispatch Center at 360-374-2811 to obtain a AA1 key.

Large Woody Debris Trees: Individual trees in Unit 9 are marked with a double red painted rings at DBH and red butt marks. These trees are to be felled towards the Type 3 stream to the east when possible and left on-site.

Purchaser shall supply and install two gates - see road plan for details.

There are hazard abatement requirements in Unit 2.

There is no Unit 6 associated with this proposal.

TIMBER SALE MAP


TIMBER SALE MAP


TIMBER SALE MAP


TIMBER SALE MAP


DRIVING MAP

| SALE NAME: ALDWELL | REGION: | Olympic Region |
| :--- | :--- | :--- |
| AGREEMENT\#: $30-10251$ | COUNTY(S): Clallam |  |
| TOWNSHIP(S): T30R6W, T30R7W, T30R8W | ELEVATION RGE: 240-2000 |  |
| TRUST(S): | State Forest Transfer (1) |  |



## DRIVING DIRECTIONS

Unit 1, 12, and 13: From Port Angeles, head south on Black Diamond Rd for 3.7 miles. Turn right onto the PA-H-2000 (Unit 12), which becomes non-drivable just past gate. Proceed for 1 mile to reach Unit 1. Continue for an additional 300 feet to reach Unit 13.
Units 2 \& 3: From Port Angeles, head west on Hwy 101 for 6.5 miles and turn left onto the PA-H-4300. Proceed on the PA-H-4300 for 200 feet to reach Unit 3. Continue for an additional 700 feet to reach Unit 2.
Units 4, 8, 9, \& 10: From Port Angeles, head west on Hwy 101 for 11.5 miles and turn right onto the PA-J-1000. Go on the PA-J-1000 for 900 feet. From the PA-J-1000, walk east on the PA-I-1000 for 1 mile to reach units $4,8, \& 10$. Go another 600 feet to reach Unit 9 .
Unit 5: From the PA-I-1000/PA-J-1000 junction, head west on the PA-J-1000 for 1.2 miles and take a right on the PA-J-1600. Go 0.6 miles and turn left onto the PA-J-1610. Continue on the PA-J-1610 for 1.1 miles and turn right onto the PA-J-1615. Go 0.25 miles on the PA-J-1615 and turn right onto the PA-J-1615.1. Go 150 feet on the PA-J-1615.1 to reach the unit.
Units 7 \& 11: From the PA-J-1000/PA-J-1600 junction, go west on the PA-J-1000 for 600 feet to reach Unit 7. Go another 0.5 miles to reach Unit 11.
Aldwell Pit: From the beginning of Unit 13, continue west on the PA-H-2000 for 500 feet to reach the pit.
Fisher's Cove Pit: From the Hwy 101/PA-J-1000 junction, head west on Hwy 101 for 3.3 miles and turn left on Fisher Cove Rd. Go 0.5 miles on Fisher Cove Rd and turn left onto the PA-J-1703 to reach the pit.

AUCTION: $\quad$ October 26, 2022 starting at 10:00 a.m., Olympic Region Office, Forks, WA

SALE LOCATION: Sale located approximately 14 miles southwest of Port Angeles, WA

## PRODUCTS SOLD AND SALE AREA:


#### Abstract

All timber except trees marked with a band of blue paint, bounded out by leave tree area tags, any downed red cedar or timber that has been down five years or more (five years is defined by more than 1.5 inches of sap rot), bounded by timber sale boundary tags, PA-F2840 Road, PA-F-2850 Road and a timber type change in Unit 1; timber sale boundary tags, PA-F-2850 Road, PA-F-2860 Road and the PA-F-2870 Road in Unit 2; timber sale boundary tags and the PA-F-2850 Road in Unit 3; timber sale boundary tags, a timber type change and the PA-F-2800 Road in Unit 4; timber sale boundary tags in Unit 5; timber sale boundary tags and a timber type change in Unit 6 and 7; timber sale boundary tags and the PA-F-2900 in Unit 8; all timber bounded by right of way boundary tags and the PA-F-2600 Road in Unit 9


All forest products above located on part(s) of Sections 9, 15 and 16 all in Township 29 North, Range 5 West, 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 |  | Total | MBF by Grade |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | DBH |  | MBF | 1P | 2P | 3P | SM | 1S | 2S | 3S | 4S | UT |
| Douglas fir | 17.8 | 8 | 950 |  |  |  |  |  | 421 | 433 | 73 | 23 |
| Hemlock | 14.1 | 8 | 367 |  |  |  |  |  | 116 | 153 | 91 | 8 |
| Redcedar | 16.1 |  | 223 |  |  |  |  |  |  | 180 | 42 | 1 |
| Red alder | 15 |  | 45 |  |  |  |  |  | 10 | 15 | 12 | 8 |
| Grand fir | 20.8 |  | 30 |  |  |  |  |  | 19 | 10 |  |  |
| Sale Total |  |  | 1,615 |  |  |  |  |  |  |  |  |  |


| MINIMUM BID: | $\$ 484,000.00$ | BID METHOD: | Sealed Bids |
| :--- | :--- | :--- | :--- |
| PERFORMANCE |  |  |  |
| SECURITY: | $\$ 96,800.00$ | SALE TYPE: | Lump Sum |
| EXPIRATION DATE: | October 31,2024 | ALLOCATION: | Export Restricted |

BID DEPOSIT: $\quad \$ 48,400.00$ or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

HARVEST METHOD: Uphill Cable - 13\%/Ground - $87 \%$ - Forest products sold under this contract shall be harvested and removed using cable, cable-tethered and ground based equipment. Cable tethered equipment is limited to sustained slopes of $75 \%$ and less. Non-tethered selfleveling tracked equipment is limited to sustained slopes that are $45 \%$ and less. Rubber tired skidders are restricted unless approved by the Contract Administrator. Authority to use other equipment or to operate outside the equjpment specifications detailed above,

## TIMBER NOTICE OF SALE

must be approved in writing by the State. Falling and Yarding will not be permitted from November 1 to April 30 unless authorized in writing by the Contract Administratoror on weekends, State recognized holidays or from 8:00pm to 6:00am

ROADS:
14.05 stations of required construction. 2.10 stations of optional construction. 233.05 stations of required prehaul maintenance. 65.25 stations of optional prehaul maintenance. 2.10 stations of decommissioning. Pre-haul maintenance, decommissioning, timber haul, rock haul and Road construction will not be permitted from November 1 to April 30 unless authorized in writing by the Contract Administratoror on weekends, State recognized holidays or from $8: 00 \mathrm{pm}$ to 6:00am. 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: Sale acreage was $100 \%$ GPS'd. Sale units were cruised using a variable plot sample.
FEES: $\quad \$ 27,455.00$ 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-F-2600, PA-F-2700, PA-F-2800 and PA-F-2900 Roads - contact the Olympic Region Dispatch Center at 360-374-2811 to obtain a AA-1 key.

TIMBER SALE MAP

| SALE NAME: | MORSE SIEBERT DIVIDE |
| :--- | :--- |
| AGREEMENT \#: | $30-102260$ |
| TOWNSHIP(S): | T29R5W |
| TRUST(S): | Common School and Indemnity (3), State Forest Transfer (1) |
|  | $123^{\circ} 20.5^{\prime} \mathrm{W}$ |

## REGION: Olympic Region COUNTY(S): Clallam ELEVATION RGE: 1370-2540



123²0'W

TIMBER SALE MAP



DRIVING MAP

| SALE NAME: | MORSE SIEBERT DIVIDE | REGION: | Olympic Region |
| :--- | :--- | :--- | :--- |
| AGREEMENT \#: | 30-102260 | COUNTY(S):Clallam <br> TOWNSHIP(S): <br> TRUST(S): | T29R5W |
| Common School and Indemnity (3), State Forest Transfer (1) | ELEVATION RGE: 1370-2540 |  |  |




DRIVING DIRECTIONS:
From Port Angeles, travel east on Highway 101 for 5.2 mi. Turn right onto Deer Park Rd. (MP 253.1) \& travel 8.0 miles to the PA-F-2600 jct.
UNIT 1: From PA-F-2600 jct., continue on Deer Park Rd. for 0.2 mi. Turn right onto the PA-F-2800 \& drive 0.8 mi . to arrive at Unit 1.
UNIT 2: From Unit 1, continue 0.1 mi . on the PA-F-2800 to arrive at Unit 2.
UNIT 3: From Unit 2, continue 0.1 mi . on the PA-F-2800. Turn right onto the PA-F-2850.
Drive 0.7 mi . to arrive at Unit 3.
UNIT 4: From the PA-F-2800/PA-F-2850 jct., drive 0.4 mi . on the PA-F-2800 to arrive at Unit 4. PA-F-2800 PIT: From Unit 4, drive 0.4 mi . on the PA-F-2800 to arrive at the PA-F-2800 Pit. UNIT 9 ROW/UNIT 5: From the Deer Park Rd./PA-F-2600 jct., drive 0.6 mi . on the PA-F-2600 rd. to arrive at Unit 9 ROW. Unit 5 is walk-in only through Unit 9 ROW until road work is completed. UNIT 6: From the Deer Park Rd./PA-F-2600 jct., drive 0.4 mi. on Deer Park Rd. \& turn left onto the PA-F-2700. Drive 0.8 mi., which is the end of the PA-F-2700. Unit 6 is walk-in only from there (approx. 550') until road work is completed.
UNIT 7: From the Deer Park Rd./PA-F-2700 jct., drive 0.2 mi . \& turn right onto the PA-F-2900. Drive 0.6 mi . to arrive at Unit 7 .
DEER PIT: From Unit 7, continue on the PA-F-2900 for 0.1 mi. to arrive at Deer Park Pit. UNIT 8: From Deer Park Pit, continue on the PA-F-2900 for 0.2 mi. to arrive at Unit 8.

WASHINGTON STATE DEPARTMENT OF nATURAL RESOURCES

AGREEMENT NO: 30-103253

| AUCTION: | October 27, 2022 starting at 10:00 a.m., COUNTY: Cowlitz Pacific Cascade Region Office, Castle Rock, WA |
| :---: | :---: |
| SALE LOCATION: | Sale located approximately 14 miles east of Toutle, WA |
| PRODUCTS SOLD |  |
| AND SALE AREA: | All timber, except leave trees bound by yellow "Leave Tree Area" tags, leave trees marked with blue paint, and 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 and pink flagging, the 4640 road and 4681 road; |
|  | All forest products above located on part(s) of Sections 15 and 22 all in Township 9 North, Range 2 East, 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:

|  | 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 | 17 | 6 | 3,678 |  |  |  |  |  | 1,646 | 1,712 | 258 | 62 |
| Hemlock | 17 |  | 534 |  |  |  |  |  | 296 | 180 | 49 | 9 |
| Red alder | 8.5 |  | 10 |  |  |  |  |  |  |  | 10 |  |
| Sale Total |  |  | 4,222 |  |  |  |  |  |  |  |  |  |


| MINIMUM BID: | $\$ 1,550,000.00$ | BID METHOD: | Sealed Bids |
| :--- | :--- | :--- | :--- |
| PERFORMANCE |  |  |  |
| SECURITY: | $\$ 100,000.00$ | SALE TYPE: | Lump Sum |
| EXPIRATION DATE: | October 31, 2024 | ALLOCATION: | Export Restricted |

BID DEPOSIT: $\$ 155,000.00$ 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 17 percent cable/cable assist harvest systems and 83 percent ground based harvest systems. Ground based yarding equipment will not be permitted on sustained slopes over 45 percent. Cable assist equipment will not be permitted on sustained slopes over 70 percent. For additional harvesting restrictions see Clause $\mathrm{H}-140$ in the contract.

## ROADS:

9.00 stations of optional construction. 22.65 stations of optional reconstruction. 238.21 stations of required prehaul maintenance. Rock used in accordance with the quantities on the ROCK LIST may be obtained from the 4650 Pit located in Section 21, T9N, R2E, W.M. on state land at no charge to the Purchaser. For additional information see Road Plan 6-2. 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

## TIMBER NOTICE OF SALE

subject to written approval by the Contract Administrator before their use. See Road Plan 6-5 for additional information. Purchaser shall conduct rock source development in 4650 Pit for Pit Run Rock. See Road Plan 6-10 for additional information. Road construction 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 delineation. Cruise was completed using variable plot cruise methods.

FEES: $\quad \$ 71,774.00$ 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 911 MBF high quality 2 saw, 545 MBF high quality 3 saw. See Cruise for additional for additional information.

TIMBER SALE MAP


DRIVING MAP

| SALE NAME: | WALTER | REGION: | Pacific Cascade Region |
| :--- | :--- | :--- | :--- |
| AGREEMENT\#: $30-103253$ | COUNTY(S): | Cowlitz |  |
| TOWNSHIP(S): T9R2E | ELEVATION RGE: |  |  |
| TRUST(S): | Normal School (8), Scientific School (10) |  |  |



|  | Timber Sale Unit |
| :---: | :--- |
| $\longrightarrow$ | Haul Route |
| $\square$ | Milepost Markers |
| $\star$ | Town |
| $\boldsymbol{\propto}$ | Rock Pit |
|  |  |

## DRIVING DIRECTIONS:

From Exit 49 off I-5, follow SR 504 east for 10.4 miles. Turn right onto South Toutle Rd. and follow for 2.6 miles to the 4100 . Continue on the 4100 for 8.2 miles. Turn left on to the 4640 and follow for 2.4 miles and Unit 1 will be at the intersection.

4650 Pit. From the 4100, turn left onto the 4640 . After 0.8 miles, turn right onto the 4650 and continue for 0.4 miles. The Pit will be on the left.

AUCTION:

SALE LOCATION: Sale located approximately 47 miles south of Forks
PRODUCTS SOLD AND SALE AREA:

October 26, 2022 starting at 10:00 a.m., Olympic Region Office, Forks, WA

All timber, except trees marked with a band of blue paint or bounded out by leave tree area tags, downed red cedar, or timber that has been down for five years or more (five years is defined by more than 1.5 inches of sap rot); bounded by timber sale boundary tags, C-1300, C-1300.61, and C-1300.75 roads in Unit 1; timber sale boundary tags, C1300, C-1300.11, and C-1300.13 roads in Unit 2; timber sale boundary tags and C-1300 road in Unit 3; timber sale boundary tags C-1300, Q-3000, and Q-3400 roads in Unit 4; timber sale boundary tags, Q-3010 and Q-3010.4 roads in Unit 5.

All timber as described in Schedule E, except leave trees as designated in Schedule B, except downed red cedar, or timber that has been on the ground for five years or more (five years is defined by more than 1.5 inches of sap rot); bounded by timber sale boundary tags and special management area boundary tags in Unit 6.

All forest products above located on part(s) of Sections 9 all in Township 24 North, Range 11 West, Sections 20, 27, 28, 29, 33 and 34 all in Township 25 North, Range 11 West, W.M., containing 260 acres, more or less.

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

## ESTIMATED SALE VOLUMES AND QUALITY:

|  | Avg Ring DBH Count |  | Total | MBF by Grade |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Species |  |  | MBF | 1P | 2P | 3P | SM | 1 S | 2S | 3S | 4S | UT |
| Hemlock | 13.8 | 6 | 4,323 |  |  |  |  |  | 996 | 2,242 | 1,073 | 13 |
| Douglas fir | 16.1 | 7 | 2,287 |  |  |  |  |  | 816 | 1,022 | 432 | 17 |
| Red alder | 11.7 |  | 37 |  |  |  |  |  |  |  | 36 | 1 |
| Redcedar | 11.1 |  | 23 |  |  |  |  |  |  |  | 23 |  |
| Silver fir | 19 |  | 10 |  |  |  |  |  |  | 9 | 2 |  |
| Spruce | 13 |  | 4 |  |  |  |  |  |  |  | 4 |  |
| Sale Total |  |  | 6,684 |  |  |  |  |  |  |  |  |  |
| MINIMUM |  |  | ,000.00 |  |  | BID | MET | OD: |  | Sealed | Bids |  |
| PERFORMANCE |  |  |  |  |  |  |  |  |  |  |  |  |
| SECURITY: |  | \$100,000.00 |  |  |  | SALE TYPE: |  |  | Lump Sum |  |  |  |
| EXPIRATION DATE: |  | October 31, 2024 |  |  |  | ALLOCATION: |  |  |  | Export Restricted |  |  |
| BID DEPOSIT: |  | $\$ 93,400.00$ or Bid Bond. Said deposit shall constitute an opening bid at the appraised price. |  |  |  |  |  |  |  |  |  |  |

HARVEST METHOD: Ground $23 \%$, Cable 77\%

30’ Equipment Limitations Zones (ELZ) on all typed water. 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.

ROADS:
15.10 stations of optional construction. 315.60 stations of optional prehaul maintenance. Any road work, right-of-way timber falling and yarding, rock pit operations 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. This restriction does not apply to hauling timber, rock or equipment. See Road Plan for locations.

Purchaser to strip approximately 2 acres of overburden at Tacoma Pit by 8/31/23.
Paving is required for existing cutouts on the Q-3000 road.
ACREAGE DETERMINATION
CRUISE METHOD: Sale acreage was $99 \%$ GPS'd and $1 \%$ photo traversed. Sale units were cruised using a variable plot sample.

FEES:
$\$ 113,628.00$ 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 timber sale is associated with the T3 research experiment (a collaboration with the University of Washington), see the $\mathrm{H}-140$ clause for contract requirements.

TIMBER SALE MAP
 All Streams Type 5 Unless Otherwise Noted

|  | Stream Type | $\sim \sim \sim$ Sale Boundary Tags | 薪筍 | Forested Wetland |
| :---: | :---: | :---: | :---: | :---: |
| * | Stream Type Break | Existing Road | $x$ | Wetland Mgt Zone |
| $\bigcirc$ | Landing - Proposed | $=\Delta=$ Optional Pre-Haul Maintenance | Wis | Riparian Mgt Zone |
| * | Leave Tree Area < $1 / 4$-acre | $x-x-x$ - Decomissioning |  | Public Land Survey Townships |
| $2$ | Streams | '/, Variable Retention Harvest |  | Public Land Survey Sections |
| + | Leave Tree Area Tags | UW:Wewiel Leave Tree Area |  |  |

TIMBER SALE MAP

| SALENAME: | T3 C-1300 | REGION: |
| :--- | :--- | :--- |
| AGREEMENT \#: | $30-102030$ | COUNTY(S): |
| TOWNSHIP(S): | T25R11W | ELEVATION RGE: Jefferson Region |
| TRUST(S): | Common School and Indemnity (3) |  |



| $\square$ | Stream Type | $\sim \sim \sim$ Sale Boundary Tags | $\backslash$ Variable Density Thinning |
| :---: | :---: | :---: | :---: |
| * | Stream Type Break | . . × Special Mgmt Area | İGG Gap |
| W | Waste Area | - Take / Removal Trees | 3S S Skip |
| - | Landing - Proposed | - Timber Type Change | Wu Leave Tree Area |
| 参 | Leave Tree Area < 1/4-acre | $\sim$ Existing Road | $\cdots$ Rex |
| 4 | Non-Tradeable Leave Trees | $=\Delta=$ Optional Pre-Haul Maintenance | Public Land Survey Townships |
|  | Survey Monument | --. Optional Construction | Public Land Survey Sections |
| $>$ | Streams | $x-x-\times$ Decomissioning |  |
| $\sim \sim$ | Leave Tree Area Tags | / Variable Retention Harvest |  |

TIMBER SALE MAP


DRIVING MAP

| SALE NAME: T3 C-1300 | REGION: |
| :--- | :--- |
| AGREEMENT\#: 30-102030 | COUNTY(S):Olympic Region <br> TOWNSHIP(S): T25R11W <br> TRUST(S): <br> Common School and Indemnity (3) |



| - | Distance Indicator |
| :---: | :---: |
| $\star$ | Road Block |
| 为 | Rock Pit |
| $\square$ | Milepost Markers |
|  | Haul Route |
|  | Other Road |
|  | Highway |
|  | Timber Sale Area |
|  | Open Water |

Prepared By: mcas490

## DRIVING DIRECTIONS:

Unit 1: Travel South from Forks, WA on HWY 101 for 15 miles. Turn left on the Hoh-Clearwater Mainline and continue for 26.8 miles. Turn left on the C-1000 and continue for 4.2 miles. Turn right on the C-1300 and continue for 1.1 miles to Unit 1.
Unit 2: Continue past Unit 1 for 0.5 miles to Unit 2.
Unit 3 and 6: Continue past Unit 2 for 0.1 miles to Unit 3 \& 6 .
Unit 4: Continue past Unit 3 for 0.1 miles to Unit 4.
Unit 5: Continue on the $\mathrm{C}-1300$ for 0.1 miles and turn right on the $\mathrm{Q}-3000$. Continue for 0.3 miles and turn right on the Q-3010. Continue for 0.7 miles to Unit 5 .
Tacoma Creek Pit: Continue past the Q-3010 junction on the Q-3000 westbound for 0.3 Miles. Turn left on the Q-3350 and continue for 1.8 Miles and merge onto the Q-3300. Continue for 0.2 Miles and turn right on the Tacoma Creek Pit access road.
Tacoma Pit: Continue past Tacoma Creek Pit access road for 0.2 miles and turn right on the Q-3307.

October 25, 2022 starting at 10:00 a.m., South Puget Sound Region Office, Enumclaw, WA

## SALE LOCATION:

 PRODUCTS SOLD AND SALE AREA:Sale located approximately 18 miles northeast of Carnation.

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, timber type change marked with pink flagging, and the 5200 , and 5235 roads in Unit \#1; white timber sale boundary tags in Unit \#2; white timber sale boundary tags, timber type change marked with pink flagging, and the 5200 Road in Unit \#3;

All timber bounded with orange right of way tags, except that title to timber within the right of way tags is not conveyed to the Purchaser unless the road segment is actually constructed in ROW Units \#4, and \#5;

All forest products above located on part(s) of Sections 5, 6 and 8 all in Township 26 North, Range 8 East, W.M., containing 103 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 DBH Count |  | Total | MBF by Grade |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | MBF | 1P | 2P | 3P | SM | 1S | 2 S | 3 S | 4S | UT |
| Douglas fir | 24.3 | 9 | 3,208 |  |  |  | 94 |  | 2,635 | 407 | 67 | 5 |
| Hemlock | 16.3 |  | 1,203 |  |  |  |  |  | 530 | 580 | 93 |  |
| Redcedar | 15.7 |  | 1,035 |  |  |  |  |  |  | 862 | 168 | 5 |
| Maple | 15.4 |  | 23 |  |  |  |  |  | 8 | 7 | 8 |  |
| Cottonwood | 25.6 |  | 12 |  |  |  |  | 12 |  |  |  |  |
| Red alder | 8.9 |  | 11 |  |  |  |  |  |  |  | 11 |  |
| Sale Total |  |  | 5,492 |  |  |  |  |  |  |  |  |  |

MINIMUM BID: $\$ 1,886,000.00$ BID METHOD: Sealed Bids
PERFORMANCE
SECURITY: $\$ 100,000.00$
EXPIRATION DATE: October 31, 2024
SALE TYPE: Lump Sum
ALLOCATION: Export Restricted
BID DEPOSIT: $\quad \$ 188,600.00$ or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

HARVEST METHOD: Harvest activities are estimated to be 10 percent uphill cable, and 90 percent ground based harvest. Cable and ground based equipment, with 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 $\mathrm{H}-017$.

Rock for this proposal can be obtained from the State owned Drunken Charlie and 7500 Pits at no cost to the Purchaser, or any commercial rock source at the Purchaser's expense. Rock source development is required per Section 6 in the Road Plan and according to the Rock Source Development Plan if rock is obtained from the Drunken Charlie 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 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, a maintenance plan is required to protect water, soil, roads and other forest assets.

## ACREAGE DETERMINATION

CRUISE METHOD: Acreage for Units \#1, and \#2 were determined by traversing boundaries by GPS and using the road length and width. Acreage for Units \#3, \#4, and \#5 were 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:
$\$ 93,364.00$ is due on day of sale. $\$ 9.00$ per MBF is due upon removal. These are in addition to the bid price.

SPECIAL REMARKS: This sale contains high quality Douglas-fir logs and Douglas-fir cedar pole logs.
Winter operations from November 1 to April 30, if permitted by the Contract Administrator, may require periodic road maintenance and/or have restricted hauling and operational days.

Haul will not be allowed on Stossel Creek Road between the 1000 Road junction and the 5000 Road junction, except for equipment haul and light vehicles.

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

Only highway legal loads are allowed on the 5210 bridge, per Road Plan clause 11-5.
Purchaser shall cut all vine maple greater than 6 feet tall within the harvest units, leaving a stump no more than 12 inches in height.

For the safety of the public, please remove all string from string boxes from roads and trails used during appraising or cruising this sale.

See map for gate locations. Gate keys may be obtained by contacting the South Puget Sound Region office at 360-825-1631 or by contacting Paul Footen at 425-736-1708.

TIMBER SALE MAP


DRIVING MAP FROM CARNATION

| SALE NAME: CHARLIE HORSE | REGION: | South Puget Sound Region |
| :--- | :--- | :--- |
| AGREEMENT\#: $30-089221$ | COUNTY(S): | King |
| TOWNSHIP(S): T26R8E | ELEVATION RGE: $1080-1600$ |  |
| TRUST(S): | Normal School (8), State Forest Transfer (1) |  |

(

|  | Timber Sale Unit |
| :---: | :--- |
| $\square$ | Other Road |
| $\bullet$ | Haul Route |
| $\bullet —$ | Distance Indicator |
| $\propto$ | Rate (Master 383) |
| $\square$ | Milepost Markers |
|  | Highway |

## DRIVING DIRECTIONS:

FROM CARNATION: Head north on Highway 203 for 2.8 miles and take a right onto Stillwater Hill Rd, which shortly turns into Kelly Rd NE. After 3.2 miles, veer right onto Swan Mill Rd, which then becomes Stossel Creek Rd. After 1.3 miles, keep right to stay on Stossel Creek Rd, entering Marckworth State Forest. Pavement ends here. After 1.2 miles, you will approach a 4-way intersection. Turn right to head through Gate 1001 (383 Master Lock key). Continue for 6.5 miles, then turn right onto the 5200 Rd. After 1.1 miles, veer left to stay on the 5200 Rd. Unit 3 will be on the left after 0.65 miles. Continue up the 5200 Rd to access Units 1 and 2.

DRIVING MAP FROM MONROE

| SALE NAME: CHARLIE HORSE | REGION: | South Puget Sound Region |
| :--- | :--- | :--- |
| AGREEMENT\#: 30-089221 | COUNTY(S): |  |
| TOWNSHIP(S): T26R8E | KLEVATION RGE: 1080-1600 |  |
| TRUST(S): $\quad$ Normal School (8), State Forest Transfer (1) |  |  |



|  | Timber Sale Unit Other Road |
| :---: | :---: |
| $\stackrel{\bullet}{\bullet}$ | Haul Route <br> Distance Indicator <br> Gate (Master 383) |
| ¢ | Rock Pit |
| $\square$ | Milepost Markers |
|  | Highway |

> DRIVING DIRECTIONS:
> FROM MONROE: Head south on Highway 203 for 1 mile and take Ben Howard Rd. Continue for 6.3 miles and take a right onto Cedar Ponds Rd. After 3.3 miles the 1029 gate and 7500 Rd will be on the right. Continue on the 7500 Rd for 2.6 miles. Veer right to continue on the 5210 Rd for another 2.6 miles. Continue to the left at the fork and after 1.1 miles, veer left to stay on the 5200 Rd. Unit 3 will be on the left after 0.65 miles. Continue up the 5200 Rd to access Units 1 and 2 .

WASHINGTON STATE DEPARTMENT OF nATURAL RESOURCES

TIMBER NOTICE OF SALE
SALE NAME: CRAZY HAZY
AGREEMENT NO: 30-102827

AUCTION:
October 27, 2022 starting at 10:00 a.m.,
COUNTY: Lewis Pacific Cascade Region Office, Castle Rock, WA

SALE LOCATION:
Sale located approximately 13 miles south of Mossyrock
PRODUCTS SOLD AND SALE AREA:

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:

Unit 1: White "Timber Sale Boundary" tags, pink flagging, the W-540, W-519 and W520 roads and private property line flagged with pink flagging;

Unit 2: White "Timber Sale Boundary" tags, pink flagging and the W-544 road;
Unit 3 ROW: Orange "Right of Way" tags and orange flagging;
All forest products above located on part(s) of Sections 13, 14, 15 and 22 all in Township 11 North, Range 2 East, 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 |  | Total | MBF by Grade |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | DBH |  | MBF | 1P | 2P | 3P | SM | 1S | 2 S | 3S | 4S | UT |
| Douglas fir | 23 | 7 | 3,785 |  |  |  | 52 |  | 2,964 | 617 | 121 | 31 |
| Hemlock | 16.8 |  | 1,675 |  |  |  |  |  | 897 | 610 | 144 | 24 |
| Red alder | 12.3 |  | 118 |  |  |  |  |  | 20 | 11 | 70 | 17 |
| Maple | 16.9 |  | 42 |  |  |  |  |  | 18 | 7 | 1 | 16 |
| Redcedar | 17.6 |  | 40 |  |  |  |  |  |  | 30 | 10 |  |
| Sale Total |  |  | 5,660 |  |  |  |  |  |  |  |  |  |


| MINIMUM BID: | $\$ 2,055,000.00$ | BID METHOD: | Sealed Bids |
| :--- | :--- | :--- | :--- |
| PERFORMANCE |  |  |  |
| SECURITY: | $\$ 100,000.00$ | SALE TYPE: | Lump Sum |
| EXPIRATION DATE: | October 31, 2024 | ALLOCATION: | Export Restricted |

BID DEPOSIT: $\quad \$ 205,500.00$ or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

HARVEST METHOD: Cable, Cable-Assist, and Ground based equipment. This sale is estimated to be 90\% ground based harvesting systems and $10 \%$ cable based harvesting systems. Ground based harvesting is restricted to sustained slopes of $45 \%$ or less. Self-leveling equipment is restricted to sustained slopes of $65 \%$ or less, Cable-assist will only be allowed in areas where a written harvest plan has been provided to the CA and the CA has provided written approval for cable-assist logging to occur.

## WASHINGTON STATE DEPARTMENT OF natural resources

## TIMBER NOTICE OF SALE

## ROADS:

14.61 stations of optional construction. 7.10 stations of optional reconstruction. 131.70 stations of required prehaul maintenance. 69.50 stations of optional 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:

W-545 Pit Located in Section 13, T11N, R2E, W.M.
Purchaser shall obtain written approval from the Contract Administrator for the use of material from any other source. 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 and individual tree sample methods.

FEES:
$\$ 96,220.00$ is due on day of sale. $\$ 9.00$ per MBF is due upon removal. These are in addition to the bid price.

SPECIAL REMARKS: Estimated 52 MBF of SM DF, 1,652 MBF HQ 2 Saw DF, 47 MBF 3 Saw DF. See cruise for further details.

No haul or other traffic shall utilize the W-540 Private Drive or Salmon Creek Road East on weekends, State recognized holidays, or from 7 P.M. to 7 A.M. on weekdays without Contract Administrator approval.

If purchaser chooses to access sale via the $\mathrm{W}-540$ private drive, please stop and attempt to make contact with someone at the Hurley residence before proceeding through gate.

In order for the CA to consider authorizing the hauling of forest products during the restricted period in the $\mathrm{H}-130$ clause, the purchaser will be required to provide a maintenance plan to include further protection of state resources.

TIMBER SALE MAP


| / / Variable Retention Harvest | $\rightleftharpoons$ Existing Roads | $\longrightarrow$ | Streams |
| :---: | :---: | :---: | :---: |
|  | $\Longleftrightarrow$ Required Pre-Haul Maintenance | $\square$ | Stream Type |
| OR Riparian Mgt Zone | --- Optional Construction | * | Stream Type Break |
| ~~ Sale Boundary Tags |  |  | Survey Monument |
| ~ ~ ~ Leave Tree Tags |  | $\bullet \rightarrow$ | Gate (PCP 1-1) |
| - . Property Line |  |  | Leave Tree Area <1/4-acre |

TIMBER SALE MAP


DRIVING MAP


|  | Timber Sale Unit | DRIVING DIRECTIONS: |
| :---: | :---: | :---: |
|  | Haul Route Other Road | "From Highway 12 turn south on Winston Creek Rd and drive for 3.6 miles. Continue south on Salmon Creek Rd for 2.8 miles until Salmon Creek Rd E (W-540) road junction. Follow the private rd for 0.8 miles. Continue on the W-540 through the gate for 0.8 miles for Unit 1. |
| $\square$ | Milepost Markers Distance Indicator | For Unit 2, turn left to stay on the W-540 for 1.6 miles. Turn left onto the $\mathrm{W}-544$ and follow for 0.6 miles. " |
| $\bullet$ - | Gate (PCP 1-1) |  |
| [12] | Other Feature 2 |  |
| S | Rock Pit |  |

AUCTION:

## SALE LOCATION:

 PRODUCTS SOLD AND SALE AREA:October 26, 2022 starting at 10:00 a.m., Northwest Region Office, Sedro Woolley, WA

COUNTY: Skagit

Sale located approximately 7 miles north of Sedro-Woolley, WA.

All timber bounded by white timber sale boundary tags, adjacent young stands and the TH-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 17 and 18 all in Township 36 North, Range 5 East, W.M., containing 88 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 | 2 S | 3S | 4S | UT |
| Douglas fir | 18.9 | 6 |  | 2,355 |  |  |  |  |  | 1,344 | 890 | 79 | 42 |
| Hemlock | 22.2 |  | 33 |  |  |  |  |  | 19 | 12 | 2 |  |
| Red alder | 14 |  | 22 |  |  |  |  |  |  | 16 | 6 |  |
| Maple | 14 |  | 6 |  |  |  |  |  |  |  |  | 6 |
| Sale Total |  |  | 2,416 |  |  |  |  |  |  |  |  |  |


| MINIMUM BID: | $\$ 889,000.00$ | BID METHOD: | Sealed Bids |
| :--- | :--- | :--- | :--- |
| PERFORMANCE |  |  |  |
| SECURITY: | $\$ 100,000.00$ | SALE TYPE: | Lump Sum |
| EXPIRATION DATE: | March 31,2025 | ALLOCATION: | Export Restricted |

BID DEPOSIT: $\quad \$ 88,900.00$ 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, feller-buncher or rubber-tired skidder or " 6 -wheeled rubber tired skidders with over-the-tire tracks spanning both sets of rear tires" on sustained slopes $40 \%$ or less (See below for restrictions); self-leveling equipment on sustained slopes $60 \%$ or less (See below for restrictions).

Purchaser must obtain prior written approval from the Contract Administrator for areas as to where to utilize self-leveling or tethered equipment prior to use. If ground disturbance is causing excessive damage, as determined by the Contract Administrator, the equipment will no longer be authorized.

## TIMBER NOTICE OF SALE

Purchaser must obtain prior written approval from the Contract Administrator for areas as to where to utilize rubber-tired 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:
18.05 stations of required construction. 3.30 stations of optional construction. 250.65 stations of required prehaul maintenance. 6.20 stations of abandonment.

Rock may be obtained from the following source(s) on State land at no charge to the Purchaser: Steam Donkey Pit at station $6+35$ of the MI-14 Road. TH-28 Pit at station $150+40$ of the TH-ML Road.

Development of existing rock sources will involve processing rock to generate riprap and gravel pit run rock.

An estimated total quantity of rock needed for this proposal: 193 cubic yards of riprap and 1,485 cubic yards of gravel pit run 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, and on the DNR website after the BNR meeting in which the sale is presented.

FEES:
$\$ 41,072.00$ 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. Intermediate supports may be necessary.
2. Rock and Timber Hauling Restrictions:

TH-ML Road:
No hauling shall occur between 7:00pm and 6:00am on the TH-ML.
Truck speed shall not exceed 10 mph from Station $0+00$ to $8+65$.
No jake braking from Station $0+00$ to $8+65$.
MI-ML Road:
No hauling shall occur between 7:00pm and 6:00am on the MI-ML.
Truck speed shall not exceed 10 mph from Station $0+00$ to $50+10$.
No jake braking from Station $0+00$ to $50+10$.

TIMBER SALE MAP


DRIVING MAP




## DRIVING DIRECTIONS:

To access the sale area from Sedro Woolley, travel 6.4 miles north on SR-9 from the HWY-20 junction. Turn right onto Hathaway Rd and travel for 0.9 miles to the TH-ML gate. Continue on the TH ML for 0.1 miles to access the bottom of Unit 1. Bear left and continue on the TH-ML for another 2.5 miles through the sale area to access the TH-28 Pit.

The Steam Donkey Gravel Pit is accessed by taking a left off of Hathaway Rd. onto Cruse Rd and traveling for 0.1 miles, then continuing straight on MI-ML from 1 mile to the $\mathrm{MI}-\mathrm{ML} / \mathrm{MI}-09$ junction. Bear right and continue on MI-ML for 0.3 miles and turn left onto the $\mathrm{MI}-14$ spur. The pit is just ahead.

WASHINGTON STATE DEPARTMENT OF
nATURAL RESOURCES

AUCTION:

## SALE LOCATION:

 PRODUCTS SOLD AND SALE AREA:October 26, 2022 starting at 10:00 a.m., Northwest Region Office, Sedro Woolley, WA

COUNTY: Snohomish

Sale located approximately 4 miles south of Monroe, WA.

All timber (including preexisting dead and down cedar trees and cedar logs) bounded by white timber sale boundary tags, property lines, and the PP-ML, PP-03 and PP-0302 roads, except preexisting dead and down cedar trees and cedar logs marked with blue paint, cedar snags, trees marked with blue paint on the bole and root collar, and forest products tagged out by yellow leave tree area tags in Unit \#1 (collectively labeled 1A, 1 B , and 1 C ).

All timber (including preexisting dead and down cedar trees and cedar logs) bounded by white timber sale boundary tags, adjacent young stands and the PP-04 and PP-07 roads, except preexisting dead and down cedar trees and cedar logs marked with blue paint, cedar snags, trees marked with blue paint on the bole and root collar, and forest products tagged out by yellow leave tree area tags in Unit \#2.

All timber (including preexisting dead and down cedar trees and cedar logs) bounded by white timber sale boundary tags, property lines and the HR-18 Road, except preexisting dead and down cedar trees and cedar logs marked with blue paint, cedar snags, trees marked with blue paint on the bole and root collar, and forest products tagged out by yellow leave tree area tags in Unit \#3 and Unit \#4 (collectively labeled 4A, 4B, 4C and 4D).

All timber bounded by orange right of way tags, except that title to the timber within the right of way tags is not conveyed to the Purchaser unless the road segment is actually constructed.

All forest products above located on part(s) of Sections 8, 17, 20 and 29 all in Township 27 North, Range 7 East, W.M., containing 142 acres, more or less.

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

## ESTIMATED SALE VOLUMES AND QUALITY:

| Species | Avg Ring |  | Total | MBF by Grade |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | MBF | 1P | 2P | 3 P | SM | 1S | 2S | 3S | 4S | UT |
| Douglas fir | 14.3 | 6 | 1,909 |  |  |  |  |  | 189 | 1,345 | 320 | 55 |
| Hemlock | 14.3 |  | 495 |  |  |  |  |  | 76 | 313 | 99 | 7 |
| Cottonwood | 18.8 |  | 79 |  |  |  |  |  | 42 |  | 36 | 1 |
| Red alder | 12.8 |  | 28 |  |  |  |  |  | 4 | 1 | 17 | 6 |
| Redcedar | 16 |  | 17 |  |  |  |  |  |  | 14 | 3 |  |
| Maple | 14.4 |  | 9 |  |  |  |  |  |  | 3 | 6 |  |
| Cedar Salvage |  |  | 1 |  |  |  |  |  |  |  |  | 1 |
| Sale Total |  |  | 2,538 |  |  |  |  |  |  |  |  |  |

MINIMUM BID: $\$ 369,000.00 \quad$ BID METHOD: Sealed Bids

PERFORMANCE SECURITY: $\quad \$ 73,800.00$

EXPIRATION DATE: March 31, 2025

## SALE TYPE: Lump Sum <br> ALLOCATION: Export Restricted

BID DEPOSIT: $\quad \$ 36,900.00$ 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 $40 \%$ or less; self-leveling equipment on sustained slopes of $55 \%$ or less (See below for restrictions).

Purchaser must obtain prior written approval from the Contract Administrator for areas as to where to utilize self-leveling 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.

Additional restrictions apply, see Remarks section below.
ROADS: 107.80 stations of optional construction. 202.90 stations of required prehaul maintenance. 81.60 stations of abandonment, if built.

Rock may be obtained from the following source(s) on State land at no charge to the Purchaser: HR-0800 Pit at station 3+00 of the HR-08 Road. PP-0702 Pit at station 8+60 of the PP-07 Road.

Development of existing rock sources will involve clearing, stripping, and processing rock to generate riprap, gravel ballast and surfacing rock.

An estimated total quantity of rock needed for this proposal: 339 cubic yards of riprap, 11,570 cubic yards of gravel ballast and 680 cubic yards surfacing 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 and variable plot sample type. 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: $\quad \$ 43,146.00$ is due on day of sale. $\$ 9.00$ per MBF is due upon removal. These are in addition to the bid price.

SPECIAL REMARKS: 1. Trees marked with red paint and a yellow "T" represent the last take tree along property line boundaries.
2. CEDAR SALAVGE: The DNR's standard conversion factor is 600 board feet per cord (cord $=128$ cubic feet). Cedar salvage forest products removed on a cord basis will be converted to MBF for payment purposes. No quantitative assessment was conducted for cedar salvage on site. Cedar salvage is permitted with this sale. No harvest of cedar stumps and downed logs outside the sale boundary or within leave tree areas.
3. Sale has a number of adjacent neighboring properties. Extreme hazards are associated with the timber sale. This includes utilities and nearby structures.
4. No operations before 7 AM or after 5 PM on weekdays and no operations on weekends or on State holidays due to noise control for the neighboring houses.
5. A 30-day notice needs to be provided before the start of road work and hauling, in order to give notification to neighbors along the haul route. Purchasers must also provide a 30-day notice to Cadman gravel pit prior to the start of operations to ensure that the access road is in a suitable condition for hauling. Purchasers must also provide a 30-day notice when operating within $1 \frac{1}{2}$ tree lengths of the BPA power lines so that either the purchaser or the CA can notify BPA.
6. Hauling through the surface mining operation may be temporarily restricted due to blasting operations in the surface mine.

TIMBER SALE MAP


TIMBER SALE MAP

| SALENAME: | SOUTHERN ACCENTS |
| :--- | :--- |
| AGREEMENT \#: | $30-102970$ |
| TOWNSHIP(S): | T27R7E |
| TRUST(S): | State Forest Transfer (1) |
|  |  |


| REGION: | Northwest Region |
| :--- | :--- |
| COUNTY(S): | Snohomish |
| ELEVATION RGE: | $280-1240$ |

ELEVATION RGE: 280-1240

TIMBER SALE MAP


DRIVING MAP

| SALE NAME: SOUTHERN ACCENTS | REGION: |
| :--- | :--- |
| AGREEMENT\#: $30-102970$ | COUNTY(S): |
| TOWNSHIP(S): T27R7E | ELEVATION RGE: $280-1240$ |

$\begin{array}{ll}\text { TOWNSHIP(S): } & \text { T27R7E } \\ \text { TRUST(S): } \quad \text { State Forest Transfer (1) }\end{array}$
ELEVATION RGE: 280-1240
TRUST(S): State Forest Transfer (1)


|  | Timber Sale Unit |
| :--- | :--- |
|  | Haul Route |
| County Road |  |
| --- | Private Road (No Vehicle <br> Access) <br> $\square$ <br> Milepost Markers <br> $\quad$ |
| Distance Indicator |  |
| Rock Pit |  |

[^0]
## SALE LOCATION: Sale located approximately 13 miles northeast of Arlington, WA.

All timber bounded by white timber sale boundary tags, 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 orange right of way tags and the EB-21 Road in Unit \#3 (Rock Pit Expansion).

All forest products above located on part(s) of Sections 17, 19 and 20 all in Township 32 North, Range 7 East, W.M., containing 26 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 | 1S | 2S | 3S | 4S | UT |
| Hemlock | 16.6 |  |  | 800 |  |  |  |  |  | 395 | 328 | 72 | 5 |
| Douglas fir | 27.7 | 9 | 247 |  |  | 17 | 50 |  | 150 | 26 | 2 | 2 |
| Redcedar | 14.1 |  | 28 |  |  |  |  |  |  | 17 | 11 |  |
| Maple | 23 |  | 20 |  |  |  |  |  | 14 |  | 2 | 4 |
| Cottonwood | 18.3 |  | 11 |  |  |  |  |  | 6 | 5 |  |  |
| Red alder | 15.9 |  | 5 |  |  |  |  |  | 2 | 2 | 1 |  |
| Sale Total |  |  | 1,111 |  |  |  |  |  |  |  |  |  |

MINIMUM BID: $\$ 257,000.00$ BID METHOD: Sealed Bids
PERFORMANCE
SECURITY: $\quad \$ 51,400.00$

EXPIRATION DATE: March 31, 2024
BID DEPOSIT: $\quad \$ 25,700.00$ or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

HARVEST METHOD: Cable; shovel on sustained slopes $35 \%$ or less; self-leveling equipment on sustained slopes $55 \%$ or less; tethered harvester and/or shovel may be utilized (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 harvester and/or shovel equipment prior to use. Trees may be felled and pre-bunched by the equipment but must be yarded by cable, if authorized by the Contract Administrator. If ground disturbance is causing excessive damage, as
determined by the Contract Administrator, the equipment will no longer be authorized. Falling and Yarding will not be permitted from November 1 to March 31 unless authorized in writing by the Contract Administrator (THIS PERTAINS TO GROUNDBASED EQUIPMENT ONLY) to reduce soil damage and erosion.

ROADS: $\quad 18.92$ stations of optional construction. 278.49 stations of required prehaul maintenance.
Gate maintenance. See road plan for details. Gate Lock Box supplied by the State, located at the Northwest Region Office.

Rock may be obtained from the following source(s) on State land at no charge to the Purchaser: D'Misty Pit at station 118+70 of the EB-21 Road.

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

An estimated total quantity of rock needed for this proposal: 10 cubic yards of riprap and 2,958 cubic yards of ballast rock. See road plan for stockpile rock requirements

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. Cruise was conducted via variable plot sample type for Units \#1 and \#2, as well as fixed plot for Unit \#3. 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:
$\$ 18,887.00$ 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. No hauling or vehicle traffic allowed on the EB-ML Road (Stations $0+00$ to $24+43$ ). 3. Cedar Salvage is not permitted for this sale and is not part of the cruise volume. It has been deemed that there is not enough cedar in this proposal to warrant salvage.

TIMBER SALE MAP

| SALE NAME: | GRAVY |
| :--- | :--- |
| AGREEMENT\#: | 30-103128 |
| TOWNSHIP(S) | T32R7E |
| TRUST(S): | State Forest Transfer (1) |


[^0]:    Driving Direction:
    Units 1 \& 2
    Travel 3.4 miles south on WA-203 from Monroe. Turn left onto High Rock Road. Follow High Rock Road 2.4 miles and turn left onto Lake Fontal Road and go another 1.1 miles to reach the People Mainline (PP-ML) gate. Follow the PPML for 0.3 miles to reach the PP-03 road intersection and follow for 0.2 miles to access U1C. Continue on the PP-ML for 0.1 miles to reach the PP-04 road and follow for 0.2 miles to access the lower portions of U2. Continue on the PPML for another 0.2 miles to reach the PP-06 road to access U1A \& U1B. Continue on the PP-ML for 0.1 miles to reach the PP-07 road to access the upper portions of U2 and the PP-0702 Rock Pit.
    Units 3 \& 4
    Travel 3.0 miles south on WA-203 from Monroe. Turn left onto 207 th AVE SE to access the haul route through the Cadman Gravel Pit. Follow for 1.3 miles and then turn right onto 202nd Street. Follow for 0.5 miles and keep left onto Rimrock Road. Follow for 0.5 miles to reach the HR-ML gate. Follow the HR-ML for 0.3 miles to reach the HR-10 road to access U3. Follow the HR-ML for 0.7 miles and keep left onto the HR-18 road. Follow the HR-18 for 0.2 miles to reach the HR-1803 road to access U4. Turn left on the HR-18 and follow for 0.2 miles to reach U4B.

