

State of Washington
Department of Natural Resources
Hilary S. Franz, Commissioner of Public Lands

TO: Members of the Board of Natural Resources
FROM: Product Sales and Leasing Division
SUBJECT: Timber Sales Packet to be Presented at the July 2020 Board Meeting

Attached is a package of timber sales proposed for auction in upcoming months. This packet will be presented to the Board of Natural Resources at the July 7, 2020 Board Meeting.


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
AUGUST-SEPTEMBER 2020
FY21

| No. | County | Agreement \# | Sale Name | SEPA Threshold Determination | FPA Classification | Comments Received During SEPA Review Period |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | Clark | 99726 | RELLESKOP | DNS | 3 |  |
| 2 | Clark | 100261 | CUSTOM TAILORED SORTS | DNS | 3 |  |
| 3 | Ferry | 100480 | Q GIBRALTAR | MDNS | 3 |  |
| 4 | King | 98540 | SOUTH GRASS | DNS | 3 |  |
| 5 | Klickitat/ Skamania | 99489 | Q TANAGER THIN | MDNS | 3 |  |
| 6 | Lewis | 99065 | SUNNY SIDE | DNS | 3 |  |
| 7 | Lewis | 99539 | COOPER | DNS | 3 |  |
| 8 | Lewis | 100127 | RICKY BOBBY SORTS | DNS | 3 | Cascade Forest Conservancy |
| 9 | Pacific | 87396 | EWOK | DNS | 3 |  |
| 10 | Snohomish | 100058 | BLUEGRASS | DNS | 3 |  |
| 11 | Spokane | 100580 | Q HUNGRY ELK | DNS | , |  |
| 12 | Thurston | 99049 | JANEWAY VRH \& VDT | DNS | 3 |  |
| 13 | Thurston | 99057 | BIG RED | DNS | 4 |  |

[^0]
## SALE LOCATION:

Sale located approximately 9 miles East of Battle Ground, WA

## PRODUCTS SOLD AND SALE AREA:

> All timber, except trees marked with blue paint, trees bounded out by yellow "Leave Tree Area" tags, western redcedar, snags, all down timber greater than 24 inches in diameter and all pre-existing stumps, bounded by the following: white "Timber Sale Boundary" tags and private property boundaries marked with pink flagging in Units 1 and 4; white "Timber Sale Boundary" tags, reprod, and the BG-2020 in Unit 2; white "Timber Sale Boundary" tags, and reprod marked with pink flagging in Unit 3,
> All forest products above located on part(s) of Sections 30 all in Township 4 North, Range 4 East, Sections 25 and 26 all in Township 4 North, Range 3 East, W.M., containing 114 acres, more or less.

CERTIFICATION: This sale is certified under the Sustainable Forestry Initiative ${ }^{8}$ program Standard (cert


| Species | Avg Ring DBH Count |  | Total MBF | MBF by Grade |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 1P | 2P | 3P | SM | 1S | 2 S | 3S | 4S | UT |
| Douglas fir | 17 | 4 |  | 2,830 |  |  |  |  |  | 1,385 | 1,052 | 342 | 51 |
| Red alder | 10 |  | 132 |  |  |  |  |  |  | 3 | 109 | 20 |
| Sale Total |  |  | 2,962 |  |  |  |  |  |  |  |  |  |

MINIMUM BID: $\quad \$ 808,000.00$
BID METHOD: Sealed Bids
PERFORMANCE
SECURITY: $\$ 100,000.00$
SALE TYPE: Lump Sum
EXPIRATION DATE: October 31, 2022 ALLOCATION: Export Restricted
BID DEPOSIT: $\quad \$ 80,800.00$ or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

HARVEST METHOD: This sale is estimated to be $100 \%$ ground based harvest systems. A detailed felling and yarding plan shall be required prior to any harvest activities. Ground-based yarding is restricted to sustained slopes of $40 \%$ or less. For additional harvest requirements, refer to the $\mathrm{H}-140, \mathrm{H}-141$ and $\mathrm{H}-142$ clauses in the contract. Falling and Yarding will not be permitted from November 1 to April 30 unless authorized in writing by the Contract Administrator. Bald Eagle Timing Restriction in Unit 3 East of the BG-2020C2A road, no operations will occur January 1 to August 31. See Clause H-142, for additional information

All harvesting, yarding and loading operations are prohibited from 7 pm to 7 am on weekdays and prohibited on weekends and State recognized holidays in Unit 1 and Unit 4.

## TIMBER NOTICE OF SALE

ROADS: $\quad 4.52$ stations of required reconstruction. 24.74 stations of optional construction. 2.02 stations of optional reconstruction. 111.25 stations of required prehaul maintenance. 24.76 stations of abandonment, if built. Rock used in accordance with the quantities on the ROCK LIST may be obtained from the BG-2020 Pit (Sec 26 T04N R03E 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 construction will not be permitted from October 1 to April 30 unless authorized in writing by the Contract Administrator.

Construction, Reconstruction, Pre-haul Maintenance and Abandonment will be restricted between the hours of 7 PM to 7 AM on BG-2000, BG-2000C, BG-2000D, TJ-1, TJ-2 and Spur-A roads. See Road Plan 1-25 for additional information.

## ACREAGE DETERMINATION

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

FEES: Fees of $\$ 1,000.00$ to Thor C. Johnson for the Road Use Permit between Thor C. Johnson and the State, Dated September 15, 2019 due 30 days after the Grantee enters into a timber sale contract. For more information see Road Use Permit. These are in addition to the bid price $\$ 50,354.00$ is due on day of sale. $\$ 9.00$ per MBF is due upon removal. These are in addition to the bid price.

SPECIAL REMARKS: This sale contains an estimated 108 MBF of higher quality DF 2 saw logs and 26 MBF of higher quality DF 3 saw logs, derived from the cruise. See cruise for details.

Bells Mountain Trail, open year-round runs through Unit 3 see Contract Clause H-140 for additional information regarding trail and harvest requirements.

Extreme Hazard Abatement required in Unit 1 and Unit 4. See H-141 and S-020 for additional information.
See driving map for gate locations. PCP 1-1 gate keys may be obtained from the Pacific Cascade Region office.

TIMBER SALE MAP


TIMBER SALE MAP


DRIVING MAP

| SALE NAME: RELLESKOP VRH |  |
| :---: | :---: |
| AGREEMENT\#: | None |
| TOWNSHIP(S): | T4R3E, T4R4E |
| TRUST(S) : | Common School and Indemnity (3), State Forest Transfer (1) |

## REGION:

 COUNTY(S): Pacific Cascade RegionELEVATION RGE: 826-1871

TRUST(S): Common School and Indemnity (3), State Forest Transfer (1)


Map may not be to scale

| Timber Sale Unit <br> Haul Route |
| :---: |
| - Other Road <br> - Distance Indicator <br> -- Gate (PCP 1-1) <br> ※ Rock Pit |

## DRIVING DIRECTIONS:

From State Route 503 at mp 8, turn right (east) on NE 219th. St. (Main St.) for 2.9 miles. Turn north (left)on NE 182nd Ave and follow for 1.3 miles.
Turn right (east) on NE Allworth Rd. and follow for 3.0 miles
Veer to the right (south) as road becomes NE 232nd St. and follow for 0.7 miles.
Turn left (east) on NE 229th St. for 0.4 miles.
Turn left (north) on NE Berry Rd. for 1.5 miles.
Turn left on BG 2000 (gate).
Unit 1, Located just after the BG 2000 rock pit on the right (south) side of the BG 2020.
Unit 2 , Drive 0.6 mile on the BG 2000, veer right on the BG 2020 for 1.1 miles,
turn left on the BG 2020C for 0.8 miles.
Unit 3, Located on the right (east) side of the BG 2000 just past the gate.
Unit 4, Located on the left (west) side of the BG 2000 just past the gate.

AUCTION: September 24, 2020 starting at 10:00 a.m.

COUNTY: Clark

Pacific Cascade Region Office, Castle Rock, WA
SALE LOCATION: Sale located approximately 10 miles east of Battle Ground

PRODUCTS SOLD
AND SALE AREA:

All timber, except trees marked with blue paint, trees bound by yellow "Leave Tree Area" tags, snags, pre-existing stumps, western redcedar and all downed timber greater than 24 inches in diameter bound by: white "Timber Sale Boundary" tags, reprod, pink flagging and the L-1445A in Unit 1; white "Timber Sale Boundary" tags, reprod, pink flagging, the L-1413D and the L-1413-D1 in Unit 2; white "Timber Sale Boundary" tags, reprod, and pink flagging in Unit 3; meeting the specifications described below; on parts of Section 8 in Township 3 North, Range 4 East, Section 31 in Township 4 North, Range 4 East, Section 36 in Township 4 North, Range 3 East W.M., containing 101 acres, more or less.

## MINIMUM BID AND ESTIMATED LOG VOLUMES:

| Agreement \# | Sort <br> \# | Species and Sort Specifications | Average <br> Log <br> Length | Estimated Volume |  | Tons Per <br> MBF | Minimum Bid Delivered Prices |  | Total Appraised Value | Bid <br> Deposit |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Mbf | Tons |  | \$/mbf | \$/Ton |  |  |
| 100262 | 1 | DF 5"-11" dib | $28^{\prime}$ | 666 | 4795 | 7.2 | \$550.00 |  | \$366,300.00 | \$36,630.00 |
| 100263 | 2 | $\begin{aligned} & \text { DF 12"-19" } \\ & \text { dib } \end{aligned}$ | $28^{\prime}$ | 1413 | 7913 | 5.6 | \$560.00 |  | \$791,280.00 | \$79,128.00 |
| 100264 | 3 | DF 20"+ dib | $28^{\prime}$ | 938 | 4596 | 4.9 | \$525.00 |  | \$492,450.00 | \$49,245.00 |
| 100265 | 4 | DF 12"+HQ $\mathrm{dib}$ | $28^{\prime}$ | 448 | 1882 | 4.2 | \$650.00 |  | \$291,200.00 | \$29,120.00 |
| 100266 | 5 | $\begin{aligned} & \text { DF POLES } \\ & 40 \mathrm{ft}+ \end{aligned}$ | NA | 139 | 737 | 5.3 | \$750.00 |  | \$104,250.00 | \$10,425.00 |
| 100267 | 6 | RA 8"+dib | $28^{\prime}$ | 32 | 208 | 6.5 | \$400.00 |  | \$12,800.00 | \$1,280.00 |
| 100268 | 7 | WW 5"+ dib | $28^{\prime}$ | 5 | 29 | 5.8 | \$450.00 |  | \$2,250.00 | \$225.00 |
| 100269 | 8 | $\begin{aligned} & \text { HWD PULP" } \\ & \text { +dib } \end{aligned}$ | NA | 8 | 104 | 13 |  | \$22.00 | \$2,288.00 | \$228.80 |
| 100270 | 9 | $\begin{aligned} & \text { Conifer Pulp } \\ & 2+\text { dib } \end{aligned}$ | NA | 8 | 104 | 13 |  | \$30.00 | \$3,120.00 | \$312.00 |

## Totals:

365720368
\$2,065,938.00

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

BID METHOD: $\quad$ Sealed Bids
EXPIRATION DATE: April 30, 2021
ESITMATED DELIVERY SCHEDULE:

## PAYMENT

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

## TIMBER EXCISE

 TAX:
## CONFIRMATION:

Each sort is subject to confirmation following auction. Sorts will not be confirmed until at least 10 days after auction. Final contract award is contingent upon the State's haul cost analysis. Actual haul route may vary and is subject to change at the State's discretion.

SPECIAL REMARKS: The successful Purchaser(s) will be required to purchase logs from the sale area upon delivery to their location specified in the bid submitted. Logs will be delivered to the Purchaser's delivery location by the State's contract harvester. Purchaser is responsible for weighing and scaling costs. All tonnage loads will be weighed and all mbf loads will be scaled at State approved locations. The State reserves the right to determine where logs are authorized to be scaled and weighed.

Deliveries will begin on October 16, 2020 and end on April, 15, 2021

For more information regarding this log sort sale visit our web site: http://www.dnr.wa.gov/programs-and-services/product-sales-and-leasing/timber-sales/timber-auction-packets. If you have questions call Jon Olson at the Pacific Cascade Region Office at (360)577-2025 or Steve Tietzel at the Product Sales and Leasing Division Office in Olympia at (360)902-1741.

TIMBER SALE MAP


TIMBER SALE MAP
SALE NAME: CUSTOM TAILORE AGREEMENT \#:
TOWNSHIP(S):
TRUST(S):

CUSTOM TAILORED VRH
REGION:
COUNTY(S):
Pacific Cascade Region
TOWNSHIP(S): 30-100261
ELEVATION RGE: 1209-1988

## T4R3E, T4R4E

品

DRIVING MAP

| SALE NAME: | CUSTOM TAILORED VRH | REGION: | Pacific Cascade Region |
| :--- | :--- | :--- | :--- |
| AGREEMENT\#\# | 30-100261 | COUNTY(S): | Clark |
| TOWNSHIP(S): T3R3E, T3R4E, T4R3E, T4R4E | ELEVATION RGE: | 1209-1988 |  |
| TRUST(S): | Capitol Grant (7), Common School and Indemnity (3), State Forest Transfer (1) |  |  |


-- Gate (PCP 1-1)

DRIVING DIRECTIONS:
From State Route 500 (Milepost 7.5) turn northeast onto NE Ward Rd and follow for 3.2 miles. .

NE 130th becomes Rawson Rd. continue for 3.5 miles.
NE Rawson Rd becomes the L-1400; continue for 1.6 miles.

Continue right onto the L-1445 to access 0.7 miles to access Unit 1.
From the L-1410 continue for 1.7 miles.
Turn east onto the L-1413; continue for for 1.4 miles to access Unit 2.
Turn right onto the L-1413D for 0.7 miles to access Unit 3.

WASHINGTON STATE DEPARTMENT OF nATURAL RESOURCES

AUCTION:

## SALE LOCATION:

 PRODUCTS SOLD AND SALE AREA:August 25,2020 starting at 10:00 a.m., $\square$ COUNTY: Ferry Northeast Region Office, Colville, WA

Sale located approximately 5 miles east of Republic, WA

All conifer species except for ponderosa pine and leave trees banded with purple paint in Units $1,2,3,4,6,7,8,9,10,11,12,13,14,15,16,17,18$ and 19 bounded by white timber sale boundary tags; all right of way timber marked with orange paint

All forest products above located on part(s) of Sections 7, 16 and 17 all in Township 36 North, Range 34 East, Sections 16 all in Township 36 North, Range 33 East, Sections 2, 9, 10, 13, 24 and 26 all in Township 37 North, Range 33 East, W.M., containing 396 acres, more or less.

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


MINIMUM BID: $\$ 496,000.00$ BID METHOD: Sealed Bids

## PERFORMANCE

SECURITY: $\quad \$ 99,200.00$
SALE TYPE: Lump Sum
EXPIRATION DATE: November 15, 2022
ALLOCATION: Export Restricted
BID DEPOSIT: $\quad \$ 49,600.00$ or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

HARVEST METHOD: Rubber tired skidder, Dozer, Track skidder, and Ground based equipment. Falling and Yarding will not be permitted from March 15 to June 1 unless authorized in writing by the Contract Administrator due to spring breakup and from September 1 to November 1 in Units 13 and 14 due to road use permit restrictions.

## ROADS:

68.76 stations of required construction. 793.03 stations of required prehaul maintenance. Road construction will not be permitted from March 15 to June 1 unless authorized in writing by the Contract Administrator due to spring breakup and from September 1 to November 1 on E373313E road due to road use permit restrictions. The hauling of forest products will not be permitted from March 15 to June 1 unless authorized in writing by the Contract Administrator due to spring breakup and from September 1 to November 1 on E373313E road due to road use permit restrictions. species 17.6 inches and greater dbh have a minimum top dib of $40 \%$ of dob at 16 feet or a 6 inch top whichever is greater.

FEES:
Within 10 days of day of sale, Purchaser shall provide payment for three road use permits in the amount of $\$ 500.00$ each and payment for one road use permit in the amount of $\$ 300.00$. Purchaser shall provide payment for 1,700 board feet of private right of way timber and for 4,176 board feet of private right of way timber at the purchaser's bid price. $\$ 56,270.00$ 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 Units 1, 2, 3, 4 and 6. Limited access to Units 15, 16, 17, 18 and 19. Contact the Northeast Region Office for access. There is no Unit 5.

TIMBER SALE MAP

| Public Land Survey Townships | $\rightleftharpoons$ Existing Roads | $>$ Streams |
| :---: | :---: | :---: |
| DNR Managed Lands | $\Longleftrightarrow$ Required Pre-Haul Maintenance | - Survey Monument |
| / / Variable Retention Harvest | $\ldots$ ¢ Designated Skid Trail | $* *$ Fence |
| $\sim \sim$ Sale Boundary Tags |  | Gates |
| - Highway |  |  |

TIMBER SALE MAP

| SALENAME: | QGIBRALTAR | REGION: |
| :--- | :--- | :--- |
| AGREEMENT \#: | $30-100480$ | COUNTY(S): |
| TOWNSHIP(S): | T36R33E, T36R34E, T37R33E | ELEVATION RGE: Ferry |
| TRUST(S): | Common School and Indemnity (3) |  |



|  | Public Land Survey Townships | $\rightleftharpoons$ County Road | $\longrightarrow$ Streams |
| :---: | :---: | :---: | :---: |
|  | DNR Managed Lands | $\rightleftharpoons$ Existing Roads | - Survey Monument |
|  | Variable Retention Harvest | $\Longleftrightarrow$ Required Pre-Haul Maintenance | $* \times$ Fence |
| $\sim \sim$ | Sale Boundary Tags |  |  |
| ${ }^{\text {止 }}$ 业 | Wetlands - Non-forested |  |  |

TIMBER SALE MAP


TIMBER SALE MAP


TIMBER SALE MAP



TIMBER SALE MAP


118º39'W

TIMBER SALE MAP

| SALE NAME: | QGIBRALTAR | REGION: | Northeast Region |
| :--- | :--- | :--- | :--- |
| AGREEMENT \#: | 30-100480 | COUNTY(S): | Ferry |
| TOWNSHIP(S): | T36R33E, T36R34E, T37R33E | ELEVATION RGE: $2800-4520$ |  |

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


DRIVING MAP



## DRIVING DIRECTIONS:

Access units 1, 2, 3, 4, 6, 7, 8, 9, 10, and 11 from Republic, WA via HWY 20. From Republic travel east/south east on HWY 20 for 4.8 miles and turn right onto E363316E to access Units 1, 2, 3, 4, and 6. To access unit 7, travel 10.9 miles on HWY 20 from Republic, turn left onto Old Kettle Falls road, and travel north for 1.5 miles. To access unit 8, travel 11.1 miles from Republic on HWY 20 then turn right onto E363417E road.

To access units 9,10 , and 11 travel 12.2 miles from Republic on HWY 20, then turn left onto Karamip road. Continue on Karamip road for 1.3 miles

DRIVING MAP

| SALE NAME: | Q GIBRALTAR | REGION: |
| :--- | :--- | :--- |
| AGREEMENT\#: $30-100480$ | COUNTY(S): | Northeast Region |
| TOWNSHIP(S): T36R33E, T36R34E, T37R33E | FLEVATION RGE : $2800-4520$ |  |
| TRUST(S): | Common School and Indemnity (3) |  |



| Timber Sale Unit | DRIVING DIRECTIONS: |
| :--- | :--- |
| Haul Route | Access units 12, 13, 14, from Republic, WA via HWY 21. To access unit 12 travel east for <br> 2.6 miles from Republic, then turn left onto HWY 21. Travel 0.08 miles then turn right onto <br> Old Kettle Falls road. Continue for 2.3 miles then turn left onto Jack Mays Pride Rd (turn into <br> Fish Hatchery Rd) and continue for 2.2 miles to the E373335F road turn right onto the <br> E373335F continue 1 mile to unit 12. To access units 13 and 14 from Unit 12, Continue on <br> E373335F road (turns into USFS 2152 rd.) for 0.26 miles then turn left onto <br> Palmer Spur road. Continue on Palmer Spur road for 1.6 miles. Turn left onto E373326E <br> road then turn right onto E373313E rd. Continue for 0.29 miles. |
| Distance Indicator |  |

WASHINGTON STATE DEPARTMENT OF nATURAL RESOURCES

AGREEMENT NO: 30-98540
AUCTION:
September 22, 2020 starting at 10:00 a.m.,
COUNTY: King
South Puget Sound Region Office, Enumclaw, WA
SALE LOCATION: Sale located approximately 9 miles southeast of the town of Cumberland.
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 in Unit \#1; white timber sale boundary tags, property line marked with fiberglass posts, and the 5430 Road in Unit \#2; white timber sale boundary tags and property line marked with fiberglass posts in Unit \#3; white timber sale boundary tags, property line marked with fiberglass posts, and the 5210 and 5212 roads in Unit \#4; white timber sale boundary tags, and the 5400 Road in Unit \#5; white timber sale boundary tags, and the 5400, 5450, and 5451 roads in Unit \#6;

All timber marked 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 Right of Way Units \#7, \#8, \#9, and \#10;

All forest products above located on part(s) of Sections 8, 17, 18 and 20 all in Township 20 North, Range 8 East, W.M., containing 267 acres, more or less.

CERTIFICATION: This sale is certified under the Sustainable Forestry Initiative ${ }^{\circledR}$ program Standard (cert no: PwC-SFIFM-513) and FSC $100 \%$ raw materials under the Forest Stewardship Council® Standard (cert no: BV-FM/COC-080501).

## ESTIMATED SALE VOLUMES AND QUALITY:



## TIMBER NOTICE OF SALE

HARVEST METHOD: Harvest activities are estimated to be 65 percent ground based harvest and 35 percent uphill cable. Cable and ground based equipment, with cable-tethered equipment limited to sustained slopes 75 percent or less, self-leveling equipment limited to sustained slopes 65 percent or less, and all other tracked ground based equipment limited to sustained slopes 45 percent or less. Yarding may be restricted during wet weather if rutting becomes excessive, per clause $\mathrm{H}-017$.

ROADS:
13.34 stations of optional construction. 56.40 stations of optional reconstruction. 671.35 stations of required prehaul maintenance. 54.37 stations of optional prehaul maintenance. Purchaser maintenance on all roads used.

Rock for this proposal may be obtained from the State owned $5210,5400,5430,5435,5435-2$, and/or 5440 rock pits at no cost to the Purchaser or any commercial rock source at the Purchaser's expense.

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.

## ACREAGE DETERMINATION

CRUISE METHOD: Unit acreage was determined by traversing boundaries by GPS. Right of way acreage was determined by multiplying length times width. GPS data files are available at DNR's website for timber sale packets. See cruise narrative for cruse method.

FEES: $\quad \$ 141,746.00$ 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 area is typically inaccessible due to snow from December through March. Contact Tyler Traweek at 253-350-4452 for current road conditions.

An updated Agreement with City of Tacoma is currently pending. It is anticipated that the new Agreement will be similar to the last one, with required heavy equipment to be cleaned prior to watershed entry to prevent the spread of noxious weeds. Upon entry an inspection is required by City of Tacoma, contact 253-502-8860 or 360-886-1601 to schedule an inspection.

Access may be restricted during the 2020 summer due to DNR heavy equipment crew project work. Work to be done includes reconstructing and installing drainage on the 5435, 5435-1, and 5435-2 roads, and pre-haul maintenance, and drainage installation on the haul route. Work is expected to be completed by October 2020.

Purchaser shall cut all vine maple within the harvest unit(s), leaving a stump no more than 12 inches in height.
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 Tyler Traweek at 253-350-4452.

TIMBER SALE MAP


TIMBER SALE MAP

| SALE NAME: | SOUTH GRASS | REGION: | South Puget Sound Region |
| :--- | :--- | :--- | :--- |
| AGREEMENT \#: | 30-098540 | COUNTY(S): | King |
| TOWNSHIP(S): | T20R8E | ELEVATION RGE: | $2440-3720$ |



| / Variale Retention Harvest | ~ ~ Sale Buoudary Tags | Existing Roads | $\bigcirc$ streams |
| :---: | :---: | :---: | :---: |
| ....wil Leave Tree Area | $\sim$ Leave Tree Tags | $\triangle$ Required Pre-Haul Maintenance | $\square$ Stream Type |
| Esfi. Riparian Mgt Zone |  | = $\Delta=0 \mathrm{op}$ | * Stream Type Break |
| $4=$ Wetands - Non-forested | Right of Way Tags | -- Optional Construction | - Surrey Monument |
| - Wetland Mgt Zone | $\square$ Public Land Surey Townships | $\square$ Optional Reconstruction | * Rock Pit |
| [<x] Tailold Restriction | $\square$ Public Land Surey Sections | Old |  |
| NJ Non-Tradale Leave Tree Area | $\square \times$ Natural Area Preserve |  |  |

DRIVING MAP

| SALE NAME: | SOUTH GRASS | REGION: |
| :--- | :--- | ---: |
| AGREEMENT\#: $30-098540$ | COUNTY(S): | South Puget Sound Region |
| TOWNSHIP(S) $:$ T20R8E | ELEVATION RGE: | $2440-3720$ |
| TRUST(S): | Common School and Indemnity (3), Water Pollution Control Division Trust Land (77) |  |



| $\square$ | Timber Sale Unit |
| :--- | :--- |
|  | Haul Route |
| $\square$ | Public Land Survey Townships |
| $\square$ | Public Land Survey Sections |
| $\bullet$ | Distance Indicator |
| R | Rock Pit |
| $\star$ | Town |
| $\square$ | Streams |
|  |  |

## DRIVING DIRECTIONS:

All gates have a 383 masterlock.
From Cumberland take the SE Kuzak Rd to the East for approximately 2.0 miles.
At the T intersection go right and after passing through the 713 gate take the first left passing through the 711 gate. Continue for 3.0 miles and pass through the 706 gate and stay right at the fork. Continue for approximately 3.5 miles staying to the right when reaching the shoo fly intersection. After the intersection the road forks, the left fork takes you to the lower portion of units 2 , and 4 , and the main portions of units $3,4,5$, and 6 . The right fork takes you to unit 1 and the upper portion of unit 2.

| AUCTION: | September 24, 2020 starting at 10:00 a.m., COUNTY: Klickitat, Skamania <br> Pacific Cascade Region Office, Castle Rock, WA |
| :--- | :--- |
| SALE LOCATION: | Sale located approximately 9 miles west of Husum, WA |
| PRODUCTS SOLD | All timber meeting the Schedule A Cutting Prescription; bounded by pink flagging and <br> timber sale boundary tags. |
|  | All forest products above located on part(s) of Sections 7, 18, 19, 20, 21, 28, 29 and 30 30 <br> all in Township 4 North, Range 10 East, Sections 13 and 24 all in Township 4 North, <br> Range 9 East, W.M., containing 530 acres, more or less. |
| CERTIFICATION: | This sale is certified under the Sustainable Forestry Initiative ${ }^{\circledR}$ R program Standard (cert <br> no: PwC-SFIFM-513) |

## ESTIMATED SALE VOLUMES AND QUALITY:

|  | Avg Ring | Total Total Price | $\square \square_{1}$ | MBF by Grade |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Species | DBH Count | MBF Tons \$/Ton |  | 2P | 3P | SM | 1 S | 2 S | 3S | 4S | UT |
| Douglas fir | 15 | 4,524 $37,569 \quad \$ 31.13$ |  |  |  |  |  | 998 | 2,700 | 826 |  |
| Grand fir | 13 | $580 \quad 5,136 \quad \$ 19.15$ |  |  |  |  |  | 103 | 304 | 173 |  |
| Sale Total |  | 5,104 42,705 |  |  |  |  |  |  |  |  |  |

MINIMUM BID: $\$ 31.13 /$ ton (est. value $\$ 1,268,000.00$ ) BID METHOD: Sealed Bids
PERFORMANCE
SECURITY: $\quad \$ 100,000.00$
SALE TYPE: Tonnage Scale
EXPIRATION DATE: October 31, 2022
ALLOCATION: Export Restricted
BIDDABLE SPECIES: Douglas fir
BID DEPOSIT: $\quad \$ 126,800.00$ or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

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

ROADS:
3.25 stations of required construction. 66.16 stations of required reconstruction. 2.63 stations of optional construction. 35.85 stations of optional reconstruction. 93.79 stations of required prehaul maintenance. 50.36 stations of optional prehaul maintenance. Road construction will not be permitted from November 1 to April 30 unless authorized in writing by the Contract Administrator. The hauling of forest products will not be permitted from November 1 to April 30 unless authorized in writing by the Contract Administrator.

## ACREAGE DETERMINATION

CRUISE METHOD: Traversed with Garmin 64 gps. Gross acres with no deductions for roads or unforested areas within the unit boundaries. Variable plot cruise- See narrative for details.

FEES:
$\$ 86,768.00$ is due on day of sale. $\$ 1.08$ per ton is due upon removal. These are in addition to the bid price.

SPECIAL REMARKS: The Buck Creek trail is within and adjacent to some of the units as well as using some of the roads in the sale area.

TIMBER SALE MAP

| SALE NAME: | Q TANAGER | REGION: Southeast Region |
| :---: | :---: | :---: |
| AGREEMENT \#: | 30-099489 | COUNTY(S): Klickitat, Skamania |
| TOWNSHIP(S): | T4R10E, T4R9E | ELEVATION RANGE: 1920 -3520' |
| TRUST(S): | Common School and Indemnity (03), Scientific School (10) |  |


$121^{\circ} 35^{\prime} \mathrm{W}$
$121^{\circ} 34.5^{\prime} \mathrm{W}$

20


205 Year Old
State Timber


80 Year Old State Timber

$121^{\circ} 35^{\prime} \mathrm{W}$


TIMBER SALE MAP


TIMBER SALE MAP

| SALENAME: | Q TANAGER | REGION: |
| :--- | :--- | :--- |
| AGREEMENT \#: | 30-099489 | COUNTY(S): |
| TOWNSHIP(S): | T4R10E, T4R9E | ELEVATIONRANGE: $1920^{\prime}-3520^{\prime}$ |
| TRUST(S): | Common School and Indemnity (03), Scientific School (10) |  |
|  | $121^{\circ} 36.5^{\prime} \mathrm{W}$ | $121^{\circ} 36^{\prime} \mathrm{W}$ |

$$
45^{\circ} 50.5^{\prime} \mathrm{N} \quad
$$

TIMBER SALE MAP



TIMBER SALE MAP



WASHINGTON STATE DEPARTMENT OF nATURAL RESOURCES

AUCTION:
September 22, 2020 starting at 10:00 a.m.,
COUNTY: Lewis
South Puget Sound Region Office, Enumclaw, WA
SALE LOCATION: Sale located approximately 16 miles southeast of Elbe.

## PRODUCTS SOLD

 AND SALE AREA:All timber, except trees bounded out by yellow leave tree area tags, snags, and down timber existing more than 5 years from the day of sale, bounded by the following: white timber sale boundary tags, timber type change and the 2 Road in Unit \#1; white timber sale boundary tags and the 2 Road in Unit \#2;

All timber bounded by orange right of way tags in Units \#3 and \#4;
All forest products above located
All forest products above located on part(s) of Sections 21, 22, 27 and 28 all in Township 14 North, Range 6 East, W.M., containing 119 acres, more or less.

CERTIFICATION: This sale is certified under the Sustainable Forestry Initiative ${ }^{\circledR}$ program Standard (cert no: PwC-SFIFM-513) and FSC 100\% raw materials under the Forest Stewardship Council® Standard (cert no: BV-FM/COC-080501).

## ESTIMATED SALE VOLUMES AND QUALITY:

|  | Avg Ring | Total | MBF by Grade |  |  |  |  |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Species | DBH Count | MBF | 1P | 2P | 3P | SM | $1 S$ | $2 S$ | $3 S$ | $4 S$ | UT |  |
| Douglas fir | 13.9 | 6 | 2,675 |  |  |  |  |  | 537 | 1,537 | 587 | 14 |
| Hemlock | 11.8 |  | 622 |  |  |  |  |  |  | 55 | 339 | 203 |
| Red cedar | 11.3 |  | 82 |  |  |  |  |  |  | 27 | 55 |  |
| Red alder | 10.3 |  | 82 |  |  |  |  |  |  |  | 7 | 50 |
| Cottonwood | 19 |  |  |  |  |  | 52 | 12 |  | 2 | 15 |  |
| Noble fir | 20.6 |  | 13 |  |  |  |  | 8 | 4 | 1 |  |  |
| Sale Total |  |  | 3,555 |  |  |  |  |  |  |  |  |  |

MINIMUM BID: $\$ 556,000.00$ BID METHOD: Sealed Bids
PERFORMANCE
SECURITY:


EXPIRATION DATE: October 31,2023
$\$ 55,600.00$ or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

HARVEST METHOD: Harvest activities are estimated to be 30 percent ground based harvest and 70 percent cable. Cable and ground based equipment, with cable-tethered equipment limited to sustained slopes 70 percent or less, self-leveling equipment limited to sustained slopes 65 percent or less, and all other ground based equipment limited to sustained slopes 45 percent or less. Yarding may be restricted during wet weather if rutting becomes excessive, per clause H-017.

ROADS: $\quad 96.70$ stations of required construction. 26.11 stations of optional construction. 554.40 stations of required prehaul maintenance. Purchaser maintenance on the 24, 25, 25-1, 252,241 , and 241-1 roads. Designated maintenance on all roads used.

Rock for this proposal can be obtained from the existing State owned Iron Horse and new Sunny Side Pits at no cost to the Purchaser or any commercial rock source at the Purchaser's expense. Rock source development will be required per Section 6 in the Road Plan and as specified in the Rock Source Development Plan.

Operation of road construction equipment and rock haul will not be permitted from November 1 to May 15, nor on weekends or State recognized holidays, unless authority to do so is granted, in writing, by the Contract Administrator. If permission is granted to operate from November 1 to May 15 , the Purchaser shall comply with a maintenance plan per Road Plan clause 1-26. The hauling of forest products will not be permitted from November 1 to May 15 unless authorized in writing by the Contract Administrator. If permission is granted to operate from November 1 to May 15, preventative measures may be required to protect water, soil, roads, and other forest assets.

## ACREAGE DETERMINATION

CRUISE METHOD: Unit acreage was determined by traversing boundaries by GPS. Right of way acreage was determined by multiplying length times width. GPS data files are available at DNR's website for timber sale auction packets. See cruise narrative for cruise method.

FEES: $\quad \$ 60,435.00$ is due on day of sale. $\$ 9.00$ per MBF is due upon removal. These are in addition to the bid price.

SPECIAL REMARKS: A narrow band of cliffs that runs through Unit \#1 has a leave tree clump surrounding it. These leave trees are tradeable to allow yarding corridors through and the cliff face is able to be yarded over, with the exception of the large cliff feature near the lower end of the cliff band off the 2 Road covered by a non-tradeable leave tree area.

There is potential for harvest operations associated with another timber sale to impact Sunny Side harvest operations. This sale is located approximately 700 feet to the west of Sunny Side Unit \#2.

There is potential for other nearby harvest operations to impact Sunny Side operations. These operations could limit tailhold locations near the 3 Road southwest of Sunny Side Unit \#1 as well as be using the 2 Road at the same time as Sunny Side.

Cut all vine maple within the harvest units, leaving a stump no more than 12 inches in height.
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 Mike Fowler at 360-819-3406.

TIMBER SALE MAP


DRIVING MAP

SALE NAME: SUNNY SIDE AGREEMENT\#: 30-099065
TOWNSHIP(S): T14R6E
TRUST(S): Common School and Indemnity (3)

REGION: COUNTY(S):
ELEVATION RGE: $2,520-3,160 \mathrm{ft}$.


- Distance Indicator
-- Gate (Master 383)
仅 Rock Pit
Milepost Markers
Haul Route
Other Route
Timber Sale Unit

DRIVING DIRECTIONS:
From Elbe, follow SR-706 east for 6.7 miles. Turn right onto the DNR 1 road and follow for 2.7 miles.Turn right onto the 2 road and follow for 2.4 miles. At the 3 -way intersection, continue straight to stay on the 2 road and follow for 2.7 miles. Bear left to continue on the 2 road for 1.7 miles to reach Unit 1 . To reach Unit 2,3 and 4 , turn left onto the 25 road and follow or 0.5 miles and walk in along the 25 road construction.

To reach Iron Horse Pit, turn right at the 3-way intersection onto the 24 road and follow for 0.2 miles. Turn right onto the 241 road and follow for 0.3 miles to the Iron Horse Pit.

| AUCTION: | September 24, 2020 starting at 10:00 a.m., <br> Pacific Cascade Region Office, Castle Rock, WA |
| :--- | :--- |
| SALE LOCATION: | Sale located approximately 4 miles miles Northeast of Mossyrock, WA |
| PRODUCTS SOLD |  | Lewis

## ESTIMATED SALE VOLUMES AND QUALITY:

| Species | Avg Ring |  | Total MBF | MBF by Grade |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | DBH |  |  | 1P | 2P | 3P | SM | 1 S | 2 S | 3S | 4S | UT |
| Hemlock | 18 |  | 2,359 |  |  |  |  |  | 1,304 | 824 | 186 | 45 |
| Douglas fir | 16 | 6 | 1,130 |  |  |  | 6 |  | 423 | 531 | 143 | 27 |
| Red alder | 12 |  | 130 |  |  |  |  |  |  | 18 | 88 | 24 |
| Red cedar | 22 |  | 33 |  |  |  |  |  |  | 30 | 3 |  |
| Sale Total |  |  | 3,652 |  |  |  |  |  |  |  |  |  |

MINIMUM BID: $\$ 898,000.00$ BID METHOD: Sealed Bids

## PERFORMANCE



BID DEPOSIT: $\quad \$ 89,800.00$ or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

HARVEST METHOD: Shovel, cable, highlead, motorized carriage and cable assist harvest systems are allowed. This sale is estimated to be $90 \%$ ground based harvest and $10 \%$ cable-based harvest. Ground based yarding is restricted to sustained slopes of $45 \%$ or less. Ground based yarding equipment will only operate during dry soil conditions. For additional harvest requirements, refer to the $\mathrm{H}-140$ clause in the contract. Ground Based Yarding will not be permitted from November 1 to April 30 unless authorized in writing by the Contract Administrator.

## WASHINGTON STATE DEPARTMENT OF natural resources

## TIMBER NOTICE OF SALE

## ROADS:

17.93 stations of required construction. 28.70 stations of optional construction. 15.02 stations of optional reconstruction. 50.79 stations of required prehaul maintenance. 25.48 stations of abandonment. 127.66 stations of required post haul maintenance. Rock used in accordance with the quantities on the ROCK LIST may be obtained from the Harmony Quarry located in Sec 33, T13N, R03E, W.M. or the Harmony Stockpile located in the Harmony Quarry. Rock used in accordance with the quantities on the ROCK LIST may be obtained from any commercial source at the Purchaser's expense subject to written approval from Contract Administrator. Road construction will not be permitted from October 1 to April 30 unless authorized in writing by the Contract Administrator. All road work will not be permitted from October 1 to April 30 unless authorized in writing by the Contract Administrator. See Road Plan 1-25 and Clause H018 for additional details 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: $\quad \$ 62,067.00$ is due on day of sale. $\$ 9.00$ per MBF is due upon removal. These are in addition to the bid price.

SPECIAL REMARKS: This sale contains an estimated 264 MBF of higher quality DF 2 saw logs, 155 MBF of higher quality DF 3 saw logs, see cruise for details.

Road work and abandonment will not be allowed on the $\mathrm{H}-9205(4+31$ to $21+52)$ and $\mathrm{H}-9219(1+00$ to $8+27)$ from October 1 to May 31, unless authorized in writing by the State. See Road Plan 1-25 and Clause H-018 for additional details.

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

TIMBER SALE MAP


TIMBER SALE MAP


DRIVING MAP

| SALE NAME: | COOPER | REGION: | Pacific Cascade Region |
| :--- | :--- | :--- | :--- |
| AGREEMENT\#: | 30-099593 | COUNTY(S): | Lewis |
| TOWNSHIP(S): T13R3E | ELEVATION RGE: | $1400-1746$ |  |
| TRUST(S): | Common School and Indemnity (3), State Forest Transfer (1) |  |  |



|  | Tlmber Sale Units |
| :---: | :--- |
|  | Highway |
| $\square$ | Haul Route |
| $\square$ | Other Road |
| $\square 12$ | HWY 12 |
| $\bullet$ | Distance Indicator |
| $\bullet —$ | Gate (PCP 1-1) |
| © | Rock Pit |

## DRIVING DIRECTIONS:

Between MP 88 and 89 on Highway 12, turn north onto Larson Rd. Follow Larson Rd. for 2.1 miles. Turn right onto Kjesbu Rd and follow for 1.4 miles. Turn right onto Hafer Rd. and follow 0.7 miles to the $\mathrm{H}-9000$. To reach Unit 1, follow the $\mathrm{H}-9000$ for 0.5 miles and make a left onto the $\mathrm{H}-8000$. Follow for 0.5 miles to Unit 1. To reach Units 2 through 6, follow the $\mathrm{H}-9000$ for 0.3 miles. Turn right onto the $\mathrm{H}-9200$ and follow for 0.05 miles to unit 2,3 and 5 . Unit 5 is ROW that connects units 2 and 3 Continue down the H-9200 for 0.5 miles to Unit 4 and 6. Unit 6 is ROW to Unit 4

SALE LOCATION: Sale located approximately 6 miles South of Mossyrock, WA

## PRODUCTS SOLD

 AND SALE AREA:All timber, except leave trees marked with blue paint, trees bound with yellow "Leave Tree Area" tags, and all down timber existing 5 years prior to the day of sale, bound by the following; Unit 1 white "Timber Sale Boundary" tags, with pink "Timber Harvest Boundary" flagging, reprod and the W-550 road. Unit 2 white "Timber Sale Boundary" tags, with pink "Timber Harvest Boundary" flagging, the W-550 road and private reprod. Unit 3 white "Timber Sale Boundary" tags, with pink "Timber Harvest Boundary" flagging, and the W-550 road, meeting the specifications described below; on parts of Sections 15, 16, and 17 all in Township 11 North, Range 3 East W.M., containing 115 acres, more or less.

## MINIMUM BID AND ESTIMATED LOG VOLUMES:

| Agreement \# | Sort \# | Species and Sort <br> Specifications | Average <br> Log <br> Length | Estimated Volume |  | Tons Per <br> MBF | Minimum Bid Delivered Prices |  | Total Appraised Value | Bid <br> Deposit |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Mbf | Tons |  | \$/mbf | \$/Ton |  |  |
| 100128 | 01 | DF 5-11" | $28^{\prime}$ | 374 | 2693 | 7.2 | \$560.00 |  | \$209,440.00 | \$20,944.00 |
| 100129 | 02 | DF 12-19" | $28^{\prime}$ | 763 | 4273 | 5.6 | \$560.00 |  | \$427,280.00 | \$42,728.00 |
| 100130 | 03 | DF 20"+ | $28^{\prime}$ | 357 | 1749 | 4.9 | \$550.00 |  | \$196,350.00 | \$19,635.00 |
| 100131 | 04 | DF HQ 12"+ | $28^{\prime}$ | 932 | 4846 | 5.2 | \$650.00 |  | \$605,800.00 | \$60,580.00 |
| 100132 | 05 | WW 5" + | $28^{\prime}$ | 2280 | 13908 | 6.1 | \$450.00 |  | \$1,026,000.00 | \$10,260.00 |
| 100133 | 06 | RC 5" + | $28^{\prime}$ | 78 | 452 | 5.8 | \$950.00 |  | \$74,100.00 | \$7,410.00 |
| 100134 | 07 | RA 5" + | $28^{\prime}$ | 74 | 481 | 6.5 | \$425.00 |  | \$31,450.00 | \$3,145.00 |
| 100135 | 08 | HW Pulp 2" + | N/A | 124 | 1612 | 13 |  | \$22.00 | \$35,464.00 | \$3,546.00 |
| 100136 | 09 | Conifer Pulp $2^{\prime \prime}+$ | N/A | 53 | 689 | 13 |  | \$30.00 | \$20,670.00 | \$2,067.00 |
| 100137 | 10 | Cottonwood Pulp 2" + | N/A | 157 | 2041 | 5.7 |  | \$22.00 | \$44,902.00 | \$4,490.00 |
| 100138 | 11 | WW 12"-19 | 28' | 1357 | 7871 | 5.8 | $\begin{gathered} \$ 450.00 \\ \text { FIXED } \end{gathered}$ |  | \$610,650.00 | \$61,056.00 |
| 100984 | 12 | WW 20"+ | 28' | 244 | 1342 | 5.5 | $\begin{gathered} \$ 400.00 \\ \text { FIXED } \\ \hline \end{gathered}$ |  | \$97,600.00 | \$9,760.00 |

## Totals:

6793
41957
\$2,630,901.00
CERTIFICATION: This sale is certified under the Sustainable Forestry Initiative ${ }^{\circledR}$ program Standard (cert no: PwC-SFIFM-513)

BID METHOD: Sealed Bids

EXPIRATION DATE: May 14, 2021

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

## TIMBER NOTICE OF SALE

## ESITMATED DELIVERY SCHEDULE:

## PAYMENT

SECURITY:
BIDDING PROCEDURES:

## TIMBER EXCISE

 TAX:CONFIRMATION: Each sort is subject to confirmation following auction. Sorts will not be confirmed until at least 10 days after auction. Final contract award is contingent upon the State's haul cost analysis. Actual haul route may vary and is subject to change at the State's discretion.

SPECIAL REMARKS: The successful Purchaser(s) will be required to purchase logs from the sale area upon delivery to their location specified in the bid submitted. Logs will be delivered to the Purchaser's delivery location by the State's contract harvester. Purchaser is responsible for weighing and scaling costs. All tonnage loads will be weighed and all mbf loads will


TIMBER NOTICE OF SALE
be scaled at State approved locations. The State reserves the right to determine where logs are authorized to be scaled and weighed.

Log delivery begins 10/15/2020. Log delivery ends 04/30/2021.

For more information regarding this log sort sale visit our web site: http://www.dnr.wa.gov/programs-and-services/product-sales-and-leasing/timber-sales/timber-auction-packets. If you have questions call Josh Watten at the Pacific Cascade Region Office at (360)577-2025 or Steve Teitzel at the Product Sales and Leasing Division Office in Olympia at (360)902-1741.

TIMBER SALE MAP


TIMBER SALE MAP


| / / Sale Area | ~ Sale Boundary Tags | Existing Roads |
| :---: | :---: | :---: |
|  | $\sim \sim \sim$ Leave Tree Tags | $\Longrightarrow$ Required Pre-Haul Maintenance |
| Windiparian Mgt Zone | ... Property Line | --- Optional Construction |
| A A Forested Wetland | - Timber Type Change | $\longrightarrow$ Streams |
|  |  | $\square$ Stream Type |
|  |  | * Stream Type Break |
|  |  | - Survey Monument |
|  |  | 4 Leave Tree Area <1/4-acre |

DRIVING MAP



|  | Timber Sale Unit | DRIVING DIRECTIONS: |
| :---: | :---: | :---: |
|  | Haul Route | Between milepost 82 and 83 on Highway 12 turn south onto Winston Creek Rd. |
|  | Other Road | Follow Winston Creek Rd for 3.6 miles. Continue on Salmon Creek Rd for 1.3 miles until the W-3000 on the left. Take the W-3000 for 3.8 miles. Continue south onto the W-541 |
| $\square$ | Milepost Markers | for 0.8 miles. Turn left onto the $\mathrm{W}-541$ to access the north side of Unit 1. Continue onto W-541AA for 1.0 mile. Turn left onto $W$ - 550 for 0.3 miles to Unit 1 |
| - | Distance Indicator | 1.5 miles to Unit 2, and 1.7 miles to Unit 3 . |
| 12] | Highway Shield |  |


| AUCTION: | September 24, 2020 starting at $10: 00$ a.m., COUNTY: Pacific <br> Pacific Cascade Region Office, Castle Rock, WA |
| :--- | :--- |
| SALE LOCATION: | Sale located approximately 9 miles South of Raymond, WA |
| PRODUCTS SOLD | All timber, except trees marked with blue paint, trees bound out by yellow "Leave Tree <br> Area" tags and all down timber existing 5 years prior to the day of sale, bounded by the <br> following; white "Timber Sale Boundary" tags and pink flagging in Unit 1. Units 2, 3 and <br> 4 are all bounded with white "Timber Sale Boundary" tags, pink flagging and the A-Line <br> road. Unit 5 ROW is bounded with orange "Right of Way" tags and orange flagging. |
| CERTIFICATION: | All forest products above located on part(s) of Sections 17, 18, 19 and 20 all in <br> Township 13 North, Range 8 West, W.M., containing 69 acres, more or less. |
|  | This sale is certified under the Sustainable Forestry Initiative® program Standard (cert <br> no: PwC-SFIFM-513) |



MINIMUM BID: $\$ 539,000.00$ BID METHOD: Sealed Bids
PERFORMANCE
SECURITY: $\$ 100,000.00$
SALE TYPE: Lump Sum
EXPIRATION DATE: October 31, 2022 ALLOCATION: Export Restricted
BID DEPOSIT: $\quad \$ 53,900.00$ or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

HARVEST METHOD: $100 \%$ ground based harvesting. Ground Based Yarding will not be permitted from October 1 to April 30 unless authorized in writing by the Contract Administrator.

## ROADS:

5.04 stations of required construction. 47.35 stations of required reconstruction. 2.15 stations of optional construction. 2.70 stations of optional reconstruction. 229.07 stations of required prehaul maintenance. 19.60 stations of optional prehaul maintenance. 19.60 stations of abandonment. 4.85 stations of abandonment, if built. Rock used in accordance with the quantities on the ROCK LIST may be obtained from the Browning Boot Quarry located in Sec 18, T13N, R08W, W.M. and Boot Stockpile located at BLine 3+00 Right, for 3 " minus, crushed approximately 250 cy. Rock source development required, in Browning Boot Quarry see Road Plan, Rock Source Development Plan for
additional details. Rock used in accordance with the quantities on the ROCK LIST may be obtained from any commercial source at the Purchaser's expense subject to written approval from Contract Administrator. This road activity restriction applies to all road construction and reconstruction work. Road construction will not be permitted from October 1 to April 30 unless authorized in writing by the Contract Administrator. The hauling of forest products will not be permitted from October 1 to April 30 unless authorized in writing by the Contract Administrator.

## ACREAGE DETERMINATION

CRUISE METHOD: The sale acres were determined by GPS delineation. Cruise was completed using variable plot cruise methods.

FEES: $\quad \$ 42,296.00$ is due on day of sale. $\$ 9.00$ per MBF is due upon removal. These are in addition to the bid price.

SPECIAL REMARKS: See cruise for species information.
See clause H-140 for addition harvest requirements.
See Road Plan 1-27 and H-142 for Marbled Murrelet timing restrictions applied to road construction. Restrictions apply to Browning Boot Quarry, all stations of: B-Line, Mallis M-Line and drilling and shooting in the Browing Boot Quarry.

Purchaser's responsibility to identify any utilities not listed. Purchaser shall work in accordance with all applicable laws or rules concerning utilities. Purchaser is responsible for all notification, including "call before you dig", and liabilities associated with the Utilities and their rights of way.

Purchaser shall provide and install 2 steel gates, see Road Plan for additional information. PCP 1-1 gate keys may be obtained from the Pacific Cascade Region office.

TIMBER SALE MAP

| $123^{\circ} 43.5{ }^{\text {² W }}$ | $123^{\circ} 43^{\prime} \mathrm{W}$ | $123^{\circ} 42.5{ }^{\text {T }}$ |
| :---: | :---: | :---: |
| / Variable Retention Harvest | $\int$ Existing Roads | $\longrightarrow$ Streams |
| 䬼: Leave Tree Area | $\Longleftrightarrow$ Required Pre-Haul Maintenance | $\square \quad$ Stream Type |
| Riparian Mgt Zone | ==== Required Construction | * Stream Type Break |
| 確 Forested Wetland | $\Longrightarrow$ Required Reconstruction | - - Gate |
| Whetland Mgt Zone | $=\Delta=$ Optional Pre-Haul Maintenance | * Leave Tree Area < $1 / 4$-acre |
| $\sim \sim \sim$ Sale Boundary Tags | --- Optional Construction | ¢ Rock Pit |
| $\sim \sim$ Leave Tree Tags |  |  |
| $\sim \sim$ Right of Way Tags |  |  |

DRIVING MAP

| SALE NAME: EWOK | REGION: | Pacific Cascade Region |
| :--- | :--- | :--- |
| AGREEMENT\#: | 30-087396 | COUNTY(S): |
| TOWNSHIP(S): T13R8W | Pacific |  |
| TRUST(S): | Common School and Indemnity (3), State Forest Transfer (1) | ELEVATION RGE: 353-598 |



|  | Timber Sale Unit |
| :--- | :--- |
| Haul Route |  |
| $=$ | Other Road |
| $=$ | Milepost Markers |
| From State route 6 between mile post 3 and 4 turn West onto the Mallis Landing Road. |  |
| Continue 0.8 Miles to the M-Line. |  |
| Turn South (left) and continue 1.5 Miles to the Browning A-Line. |  |
| Continue straight across the South Fork County Road for 2.0 miles on the A-line to the A-700 |  |
| From the A-700 continue on the A-line for 0.9 miles to the B-Line Junction. |  |
| Units are located south of the A-Line. |  |
| The Browning Boot Quarry is located up the B-line 0.2 miles on the north side of the road. |  |
| Rock Pit |  |$\quad$| Stockpile |
| :--- |

WASHINGTON STATE DEPARTMENT OF nATURAL RESOURCES

AUCTION:

## SALE LOCATION:

PRODUCTS SOLD AND SALE AREA:

August 26, 2020 starting at 10:00 a.m., COUNTY: Snohomish Northwest Region Offíce, Sedro Woolley, WA

Sale located approximately 1 miles west of Darrington, WA.

All timber bounded by white timber sale boundary tags, property lines, pink flag line and the LF-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 white timber sale boundary tags and pink flag line, except cedar salvage (cedar snags, preexisting dead and down cedar trees and cedar logs), trees marked with blue paint on the bole and root collar and forest products tagged out by yellow leave tree area tags in Unit \#2.

All timber bounded by white timber sale boundary tags, property lines, pink flag line and the SF-ML, SF-03 and SF-0301 roads, except cedar salvage (cedar snags, preexisting dead and down cedar trees and cedar logs), trees marked with blue paint on the bole and root collar and forest products tagged out by yellow leave tree area tags in Unit \#3.

The above described products
All forest products above located on part(s) of Sections 15 and 16 all in Township 32 North, Range 9 East, Sections 10 and 11 all in Township 32 North, Range 8 East, W.M., containing 154 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:



MINIMUM BID:
PERFORMANCE
SECURITY:
EXPIRATION DATE: March 31, 2023
$\$ 206,800.00$ or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

HARVEST METHOD: Cable OR tethered equipment (See $\mathrm{H}-141$ for restrictions); tracked based equipment on sustained slopes $35 \%$ or less; self-leveling equipment on sustained slopes $55 \%$ or less (See H-141 for restrictions); 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:

33.75 stations of required construction. 50.06 stations of optional construction. 158.65 stations of required prehaul maintenance. 4.08 stations of abandonment. 50.06 stations of abandonment, if built. Rock may be obtained from the following sources on State land at no charge to the Purchaser: 7 Upp Gravel Pit at station 13+45 of the LF-ML Road. Hoglund Gravel Pit at station $12+00$ of the SF-ML Road.

Development of existing rock sources will involve clearing, stripping and processing rock to generate pit run rock.

An estimated total quantity of rock needed for this proposal: 4,788 cubic yards of pit run 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: $\quad \$ 96,628.00$ is due on day of sale. $\$ 9.00$ per MBF is due upon removal. These are in addition to the bid price.

SPECIAL REMARKS: 1. Trees marked with red paint and yellow " T " represent the last take tree along property line boundaries.
2. HQ DF noted within the sale area. See cruise for further details (approximately 1,038 mbf of the above listed DF 2 S is deemed high quality by the Department).
3. Douglas-fir poles were noted within the sale area. No formal cruise was conducted for cedar poles.
4. The proposal area was made available for bark stripping to local tribes. Western redcedar trees may have been peeled within sale area.
5. The sale area has been previously thinned.

TIMBER SALE MAP

| / / Variable Retention Harvest | $>$ Streams | - Found Survey Monuments |
| :---: | :---: | :---: |
|  | -- Gate |  |
| No-cut RMZ | ¢ Rock Pit |  |
| $\circlearrowright$ Existing Roads | $\bullet$ DNR Managed Lands |  |
| $\Longrightarrow$ Required Pre-Haul Maintenance | ~~ Sale Boundary Tags |  |
| --- Optional Construction | $\because$ Take / Removal Trees |  |
| $\infty$ Required Abandonment | HHt Flag Line |  |

TIMBER SALE MAP



TIMBER SALE MAP

| / / Variable Retention Harvest | $>$ Streams | - Found Survey Monuments |
| :---: | :---: | :---: |
|  | -- Gate |  |
|  | * Rock Pit |  |
| \%-:- No-cut WMZ | $\bullet$ DNR Managed Lands |  |
| $\rightleftharpoons$ Existing Roads | ~~ Sale Boundary Tags |  |
| $\Longrightarrow$ Required Pre-Haul Maintenance | $\ldots$ Take / Removal Trees |  |
| --- Optional Construction | HHH Flag Line |  |

DRIVING MAP

| SALE NAME: | BLUEGRASS VRH | REGION: |
| :--- | :--- | :--- |
| AGREEMENT\#: | 30-100058 | Northwest Region |
| TOWNSHIP(S): | T32R8E \& T32R9E | COUNTY(S): |
| TRUST(S): | Common School and Indemnity (3), Scientific School (10), State Forest Transfer (1) |  |

## 20 miles to Arlington



Map may not be to scale

## \# Timber Sale Unit

Haul Route
Milepost Markers

- Distance Indicator
× Rock Pit


## DRIVING DIRECTIONS:

From Arlington, WA travel 20.6 miles east on WA 530 (past mile 41) to the LF-ML (F1-3 lock) UNIT 1
Turn right onto the LF-ML for 0.1 miles
Access Unit 1 via continuing straight on the LF-ML or turning right onto the LF-02.
On the LF-ML the sale is along the next 0.8 miles of road ( 7 Upp Pit on South side of road),
while the LF-02 runs parrallel tothe sale until its end at 0.4 miles.

## UNITS 2 \& 3

Continue east on WA 530, past the LF-ML, for 5.9 miles (past mile 47) to the SF-ML (F1-3 lock). From the start of the SF-ML, Unit 3 is on the west side of the road.
Within 0.1 miles of the gate is the intersection with the LF-03, which also goes into Unit 3.
From the intersection of the SF-03, travel 0.8 miles to the SF-10.
Use the SF-10 to access the Hoglund Pit.
Travel 0.6 miles from the intersection of the SF-10 to access Unit 2.

WASHINGTON STATE DEPARTMENT OF nATURAL RESOURCES

AUCTION:

## SALE LOCATION: PRODUCTS SOLD AND SALE AREA:

September 22, 2020 starting at 10:00 a.m., Northeast Region Office, Colville, WA

Sale located approximately 7 miles southeast of Elk, WA

All conifer species except for leave trees banded with purple paint and leave trees bounded by yellow leave tree area tags in Units 1, 2, 3 and 4 bounded by white timber sale boundary tags; all right of way timber banded with red paint and all right of way timber bounded by orange right of way boundary tags

All forest products above located on part(s) of Sections 31 all in Township 29 North, Range 45 East, Sections 24, 25 and 36 all in Township 29 North, Range 44 East, W.M., containing 306 acres, more or less.

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


MINIMUM BID: $\$ 972,000.00$ BID METHOD: Sealed Bids
PERFORMANCE
SECURITY: $\$ 100,000.00$
SALE TYPE: Lump Sum
EXPIRATION DATE: November 15, 2022 $\square \square$ ALLOCATION: Export Restricted
BID DEPOSIT: $\$ 97,200.00$ or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

HARVEST METHOD:
Cable, and Ground based equipment. Falling and Yarding will not be permitted from February 15 to June 1 unless authorized in writing by the Contract Administrator due to spring breakup.

ROADS:
47.06 stations of required construction. 305.06 stations of required prehaul maintenance. 19.89 stations of decommissioning. Road construction will not be permitted from November 15 to June 1 unless authorized in writing by the Contract Administrator due to frozen conditions and spring breakup. The hauling of forest products will not be

## TIMBER NOTICE OF SALE

permitted from February 15 to June 1 unless authorized in writing by the Contract Administrator due to spring breakup.

## ACREAGE DETERMINATION

CRUISE METHOD: Acreage determined using GPS methods. Acreage shown above is net harvest acres in harvest units. Ponderosa pine and western 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:
$\$ 104,380.00$ is due on day of sale. $\$ 9.00$ per MBF is due upon removal. These are in addition to the bid price.

SPECIAL REMARKS: Locked gate restricts access to sale area. Contact the Northeast Region Office at (509) 684-7474 for access. Cable harvesting is required on approximately 11 acres in Unit 1.

TIMBER SALE MAP


TIMBER SALE MAP


SALE NAME: Q HUNGRY ELK AGREEMENT\#: 30-100580
TOWNSHIP(S): T29R44E, T29R45E
TRUST(S): Capitol Grant (7), Common School and Indemnity (3)

REGION:
COUNTY(S):
$\begin{array}{lc}\text { COUNTY(S): } & \text { Spokane } \\ \text { ELEVATION RGE: } \\ 2400-3160\end{array}$


| Timber Sale Unit Haul Route <br> - Distance Indicator - Gate |
| :---: |

## DRIVING DIRECTIONS:

From Elk, WA, proceed 3 miles south on North Elk Chattaroy Road. Turn left onto East Blanchard Road and continue for 3.4 miles. Turn right on the E294424A road and through the yellow DNR gate. From the gate:
Unit 1: Exists directly beyond the yellow gate on the E294424A road, and encompasses both sides of the road.
Unit 2: From the yellow gate on the E294424A proceed south for 1.3 miles. The northwest corner of unit 2 will be on the left side of the road.
Unit 3: From the yellow gate on the E294424A road, continue south for 0.3 miles. Turn right onto the E294424E road and continue for 1.2 miles. The northwest corner of unit 3 will be on the left side of the road.
Unit 4: From the yellow gate on the E294424A road, continue south for 3.0 miles. Unit 4 encompasses both sides of the road.

| AUCTION: | September 22, 2020 starting at 10:00 a.m., COUNTY: Thurston <br> South Puget Sound Region Office, Enumclaw, WA |
| :--- | :--- |
| SALE LOCATION: | Sale located approximately 3 miles northwest of Littlerock. |
| PRODUCTS SOLD | All timber, except leave trees bounded out by yellow leave tree area tags, trees marked |
| AND SALE AREA: | with blue paint, snags, and down timber existing more than 5 years from the day of sale, <br> bounded by the following: white Timber Sale Boundary tags and pink flagging, Waddell <br> Creek Road SW, and the C-9025D and C-9030 roads in Unit \#1; white Timber Sale |
| Boundary yags and pink flagging, blue Special Management Unit Boundary tags, and the |  |
| C-8020 Road in Unit \#3; white Timber Sale Boundary tags and pink flagging, blue |  |
| Special Management Unit Boundary tags, and Waddell Creek Road SW in Unit \#6; white |  |
| Timber Sale Boundary tags and pink flagging, blue Special Management Unit Boundary |  |
| tags, Waddell Creek Road SW, and timber type change marked with pink flagging in |  |
| Unit \#8; |  |

All timber, except leave trees bounded out by yellow leave tree area tags, snags, and down timber existing more than 5 years from the day of sale, bounded by the following: white Timber Sale Boundary tags and pink flagging, Waddell Creek Road SW and the C-9030 Road in Units \#2 and \#5;

All timber marked with orange paint bounded by the following: white Timber Sale Boundary tags and pink flagging, blue Special Management Unit Boundary tags, Waddell Creek Road SW, and the C-8020 Road in Unit \#4; white Timber Sale Boundary tags and pink flagging, blue Special Management Unit Boundary tags, Waddell Creek Road SW, the C-9050 Road, and timber type change marked with pink flagging in Unit \#7;

All forest products above located
All forest products above located on part(s) of Sections 20, 21, 28, 29 and 33 all in Township 17 North, Range 3 West, W.M., containing 171 acres, more or less.

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

## ESTIMATED SALE VOLUMES AND QUALITY:

$\left.\begin{array}{lrrrrrrrrrr} \\ \text { Species } & \text { Avg Ring } & \text { Total } \\ \text { DBH Count } & \text { MBF }\end{array}\right)$

BID DEPOSIT: $\quad \$ 155,600.00$ or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

HARVEST METHOD: Harvesting activities are estimated to be 30 percent cable, and 70 percent ground based harvest. Cable, tethered, and non-tethered self-leveling tracked equipment limited to sustained slopes 65 percent or less, and all other tracked equipment and 6-wheeled rubber tired skidders with over-the-tire tracks spanning both sets of rear tires limited to sustained slopes that are 45 percent or less. Rubber tired skidders allowed on designated skid trails only. Yarding may be restricted during wet weather if rutting becomes excessive, per clause H-017. Falling and Yarding will not be permitted from April 16 to September 30 unless authorized in writing by the Contract Administrator in Units \#4, \#6, and \#8.

ROADS: $\quad 27.78$ stations of optional reconstruction. 67.45 stations of required prehaul maintenance. 62.44 stations of optional prehaul maintenance. 22.85 stations of closure, if used. 19.54 stations of decommissioning, if used. Purchaser maintenance on the C-9050, Margaret McKenny Campground Loops, Middle Waddell Trailhead, Middle Waddell Campground Loops, C-8020, C-9030, C-9033, C-9033.1, C-9025, and C-9025D roads. Designated maintenance on all other roads used.

Rock for this proposal may be obtained from the State owned South Waddell Basalt Quarry, as well as from existing stockpiles at the South Waddell Basalt Quarry per Road Plan 6-3, at no cost to the Purchaser or any commercial rock source at the Purchaser's expense. Rock exploration is required in the South Waddell Basalt Quarry per Road Plan clause 6-13. The hauling of forest products will not be permitted from April 16 to September 30 unless authorized in writing by the Contract Administrator in Units \#4, \#6, and \#8.

## ACREAGE DETERMINATION

CRUISE METHOD: Unit acreage was determined by traversing boundaries by GPS in all units, and length times width was used to determine existing road acres in Units \#1, \#3, \#4, \#5, \#6, and \#7. GPS data files are available at DNR's website for timber sale auction packets. See cruise narrative for cruise method.

FEES: $\quad \$ 93,585.00$ is due on day of sale. $\$ 9.00$ per MBF is due upon removal. These are in addition to the bid price.

SPECIAL REMARKS: 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 the Tumwater work center at (360) 902-1449.

Units \#4 and \#7 are thinning units (see contract Schedule A). Take trees are marked with a band of orange paint.
Purchaser shall cut all vine maple stems 2 inches or greater within the VRH units, leaving a stump no more than 12 inches in height.

Designated skid trails are marked with orange flagging.
Underground utilities are located along Waddell Creek Rd. SW. The Purchaser is responsible for calling before they dig.

WASHINGTON STATE DEPARTMENT OF natural resources

## TIMBER NOTICE OF SALE

This sale includes extreme hazard abatement. Purchaser must provide a slash disposal plan for hazard abatement along Waddell Creek Rd. SW, as well as all areas adjacent to campgrounds, structures and campground loops. Purchaser is advised to place landings outside of hazard abatement areas ( $>100 \mathrm{ft}$ from Waddell Creek Rd. SW) as indicated in the road plan, in order to avoid moving the piles multiple times. Slash within the campgrounds shall be scattered outside of campsites.

Campground roads within Units \#4 and \#7 are asphalt. The Purchaser shall provide a plan for minimizing damages to asphalt, which addresses freeze-thaw events, as part of prework. The Purchaser is required to maintain asphalt to pre-operation conditions.

This sale includes multiple proposed county road approaches. The Purchaser is responsible for obtaining county road approach permits, per clause G-395. If mud or debris are tracked onto county roads, the Purchaser shall be responsible for cleaning mud from road immediately.

A safety plan must be submitted in writing to the Contract Administrator, which ensures the safety of the public while operating adjacent to county roads and Triangle Pit, in accordance with clause H 140.

Triangle Pit is an informal recreational shooting area receiving high annual usage, and is adjacent to Units \#1, \#2 and \#5. A minimum of 7 days notice to the Contract Administrator is required prior to beginning operations in these areas.

Purchaser is responsible for closing trails, and posting and maintaining DNR provided signage on trails entering the harvest unit, while operations are active. The Purchaser is required to provide a minimum of 5 days notice before closing trails, or moving into Units \#3, \#4 or \#7. Prior to closeout, Purchaser is responsible for repairing trails to pre-operation condition, in accordance with Schedule B.

Trees adjacent to high-use recreation areas may contain metal within the first log.
Fences within Units \#1, \#3, \#4, and \#7 must be maintained at pre-operation conditions. If fences impede operations, Purchaser shall notify the Contract Administrator. Fences which impede operation may be disassembled by DNR staff.

TIMBER SALE MAP


| / / Variable Retention Harvest | $\rightleftharpoons$ County Road | $\sim \sim \sim$ Sale Boundary Tags | 参 | Leave Tree Area < $1 / 4$-acre |
| :---: | :---: | :---: | :---: | :---: |
| \Variable Density Thinning | - Existing Roads | $\cdots \times$ Special Mgmt Area Tags |  | Gate (<A786>) |
| \%- Riparian Mgt Zone | $\omega$ Required Pre-Haul Maintenance | $>$ Streams | 5 | Rock Pit |
| Wetlands - Non-forested | $=\Delta=$ Optional Pre-Haul Maintenance | $\square \quad$ Stream Type |  |  |
| 鹰 Forested Wetland | - Optional Reconstruction | * Stream Type Break |  | e |
| ---.-.: Wetland Mgt Zone | - Designated Skid Trail |  |  | Structure |
| Lum Leave Tree Area | --- Trails |  | W | Water Source |
|  |  |  | $\checkmark$ | Survey Monument |

TIMBER SALE MAP



DRIVING MAP



Timber Sale Unit
Highway
Haul Route
Other Road
Milepost Markers

- Distance Indicator
\& Rock Pit
Town

DRIVING DIRECTIONS:

- From I-5, take exit 95, and turn West to follow Maytown Rd. SW for 2.8 miles. Continue straight on 128th Ave SW for 0.8 miles. Turn Right onto Waddell Creek Rd. SW, and follow for 2.5 miles to reach Units 6-8 on the left, at the sign for Margaret McKenny Campground.
- To reach Unit 5, continue for 0.4 miles, and turn right to access the bottom of the unit. - To reach Unit 4 continue for 0.3 miles past Unit 7, and turn left into the Middle Waddell Trailhead Parking area, or continue an additional 0.4 miles and turn left into Middle Waddell Campground.
- To reach Unit 3, continue for 0.2 miles past Middle Waddell Campground.
- To reach Unit 2, south access to Unit 1, Waddell Basalt Quarry, and top access to Unit 5, continue for 0.1 miles past Middle Waddell Campground, and turn right onto the C-9030. Follow for 1 mile, then turn right onto the $\mathrm{C}-9033$ for 0.2 miles to reach the Quarry.

WASHINGTON STATE DEPARTMENT OF nATURAL RESOURCES

AUCTION:

## SALE LOCATION:

PRODUCTS SOLD AND SALE AREA:

August 25, 2020 starting at 10:00 a.m., $\square$ COUNTY: Thurston South Puget Sound Region Office, Enumclaw, WA

Sale located approximately 13 miles west of Olympia.

All timber, except leave trees bounded out by yellow leave tree area tags, snags, and down timber existing more than 5 years from the day of sale, bounded by the following: white Timber Sale Boundary tags, and the KC-2000 and KC-2100 roads in Unit \#1; white Timber Sale Boundary tags, timber type change marked with pink flagging, and the B6000 Road in Unit \#2; white Timber Sale Boundary tags, underground gas pipeline right-of-way marked with pink flagging, and the KC-Line and KC-2000 Road in Unit \#3; white Timber Sale Boundary tags, underground gas pipeline right-of-way marked with pink flagging, and the KC-Line, KC-1000 and KC-1001 roads in Unit \#4; white Timber Sale Boundary tags, and the KC-1000 and A-5000 roads in Unit \#5; white Timber Sale Boundary tags, and the A-5000 and A-5030 roads in Unit \#6;

All forest products above located on part(s) of Sections 16, 21, 22, 23 and 26 all in Township 18 North, Range 4 West, W.M., containing 154 acres, more or less.

CERTIFICATION: This sale is certified under the Sustainable Forestry Initiative ${ }^{\circledR}$ program Standard (cert no: PwC-SFIFM-513) and FSC $100 \%$ raw materials under the Forest Stewardship Council® Standard (cert no: BV-FM/COC-080501).

## ESTIMATED SALE VOLUMES AND QUALITY:

| Species | Avg Ring DBH Count |  | Total | MBF by Grade |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | MBF | 1P | 2P | 3P | SM | 1 S | 2 S | 3S | 4S | UT |
| Douglas fir | 21.3 | 5 | 3,775 |  |  |  |  |  | 2,720 | 792 | 164 | 99 |
| Hemlock | 17.9 | 5 | 2,176 |  |  |  |  |  | 1,345 | 580 | 179 | 72 |
| Red alder | 14.9 |  | 267 |  |  |  |  | 11 | 78 | 40 | 102 | 36 |
| Red cedar | 20.5 |  | 33 |  |  |  |  |  |  | 27 | 6 |  |
| Spruce | 29.8 |  | 23 |  |  |  |  |  | 21 | 2 |  |  |
| Sale Total |  |  | 6,274 |  |  |  |  |  |  |  |  |  |

MINIMUM BID:

PERFORMANCE SECURITY:

EXPIRATION DATE: October 31, 2022
\$1,737,000.00

BID METHOD: Sealed Bids
$\$ 100,000.00) \square \sqrt{\Delta}$ $\Delta$

SALE TYPE: Lump Sum

ALLOCATION: Export Restricted

BID DEPOSIT: $\quad \$ 173,700.00$ or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

HARVEST METHOD: Harvesting activities are estimated to be 48 percent cable and 52 percent ground based harvest. Cable and cable-tethered equipment allowed on all slopes. Ground based equipment is limited to tracked equipment, with non-tethered self-leveling equipment limited to sustained slopes of 55 percent or less, all other tracked equipment limited to sustained slopes that are 45 percent or less. Rubber tired skidders not allowed, except 6-

## natural resources

## TIMBER NOTICE OF SALE

wheeled rubber tired skidders with over-the-tire tracks spanning both sets of rear tires are allowed in all units on sustained slopes that are 45 percent or less. Yarding may be restricted during wet weather if rutting becomes excessive, per clause H-017.

ROADS: $\quad 9.15$ stations of optional construction. 511.83 stations of required prehaul maintenance. 50.20 stations of required post haul maintenance. 9.15 stations of abandonment, if constructed. Purchaser maintenance on the KC-Line within Unit \#4, the KC-1000 Road within Unit \#3, Unit \#4, and Unit \#5, the KC-1001, KC-1002, KC-2000, KC-2010, KC2100 , B-6000A roads, the B-6000 Road within Unit \#2, the A-5000 Road within Unit \#5 and Unit \#6, and the A-5030 Road. Designated maintenance on all other roads used.

Rock for this proposal may be obtained from the State owned Stinkfoot Quarry, as well as from existing stockpiles at the State owned Five Forks Quarry per Road Plan 6-3, at no cost to the Purchaser or any commercial rock source at the Purchaser's expense.

Rock exploration is required in the Stinkfoot Quarry per Road Plan 6-13. Purchaser is required to provide a stockpile of 3,000 cy of $21 / 2$ inch minus in the Stinkfoot Quarry per Road Plan 6-65.

The construction and/or reconstruction of any roads will not be permitted from November 1 to April 30, nor on weekends or State recognized holidays, unless authority to do so is granted, in writing, by the Contract Administrator. If permission is granted to operate from November 1 to April 30, a maintenance plan is required 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 nor on weekends or State recognized holidays. If permission is granted to operate from November 1 to April 30, preventative measures may be required to protect water, soil, roads and other forest assets.

## ACREAGE DETERMINATION

CRUISE METHOD: Unit acreage was determined by traversing boundaries by GPS in all units and length times width was used to determine existing road acres in Units \#1, \#3, and \#5. GPS data files are available at DNR's website for timber sale auction packets. See cruise narrative for cruise method.

FEES:
$\$ 106,658.00$ 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.
Any timber harvest within two tree lengths of the Williams NW Pipeline right-of-way will require at least one week advance notice to the Williams Northwest Pipeline.

Decking timber or parking of equipment is not permitted on gas pipeline right-of-ways. No timber is to be felled into or yarded through the gas pipeline right-of-way. No equipment is to cross the gas pipelines.

There are multiple recreation trails located in Units \#2, \#4, \#5 and \#6. These are to be restored to original preharvest condition following harvest per Schedule A-Recreation Trail Clean Out and Repair.

Purchaser shall cut all hardwood stems 2 inches DBH or greater, or 6 feet tall or greater, within the harvest units, leaving a stump no more than 12 inches in height.

TIMBER SALE MAP

4 Leave Tree Area <1/4-acre

$\begin{array}{ll}\text { COUNTY(S): } & \text { Thurston } \\ \text { ELEVATION RGE: } \\ 920-1800\end{array}$
TRUST(S ) :
$123^{\circ} 10.5^{\prime} \mathrm{W}$$\quad$ Common School and Indemnity (3), State Forest Transfer (1)

BIG RED
30-099057
T18R4W
Common School and Indemnity (3), State Forest Transfer (1)
$123^{\circ} 10^{\prime} \mathrm{W}$
$-123^{\circ} 9.5^{\prime} \mathrm{W}$
REGION:
$3^{\circ} 9.5^{\prime} \mathrm{W}$
$123^{\circ} 9^{\prime} \mathrm{W}$
123,

TIMBER SALE MAP


TIMBER SALE MAP




Map may not be to scale

|  | Timber Sale Unit |
| :---: | :--- |
| $\square$ | Haul Route |
| $\square$ | Other Road |
| $\bullet$ | Milepost Markers |
| $\bullet —$ | Gate (Master-957) |
| 人 | Rock Pit |
|  |  |

## DRIVING DIRECTIONS:

From US Highway 8 (west of milepost 14) turn south onto the KC-Line and follow 1.8 miles to Unit 4. Unit 5: turn west onto KC-1000, follow for 0.6 miles to Unit 5.
Unit 6: continue another 0.1 miles and turn north onto the A-5000. Follow for 0.3 miles to Unit 6.
Unit 3: From the KC-Line, KC-1000 junction follow the KC-2000 0.3 miles to Unit 3.
Unit 1: continue another 0.2 miles to Unit 1.
Unit 2/Five Forks Quarry: turn east onto the B-6000 and follow for 0.2 miles to the Quarry and Unit.
Stinkfoot Quarry: from the KC-Line, KC-2000 junction follow the KC-Line 1.2 miles and turn west onto the KC-6500. Follow for 0.3 miles to Stinkfoot Quarry.


[^0]:    * ALL DOCUMENTS ARE AVAILABLE TO THE BOARD AND THE PUBLIC FOR REVIEW

