# State of Washington <br> Department of Natural Resources <br> Peter Goldmark, Commissioner of Public Lands 

## TO: Members of the Board of Natural Resources <br> FROM: Product Sales and Leasing Division <br> SUBJECT: Timber Sales Packet to be Presented at the January 2016 Board Meeting

Attached is a package of timber sales proposed for future auction. This packet will be presented to the Board of Natural Resources at the January 5, 2016 Board Meeting.

| FSC® |  |  |  |  |  | Sale Name | Species | Acres | Harvest <br> Type | Volume | Value/ | Total | Total Minimum |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| No. | County | Region | Agree \# | $\infty$ | Trust |  |  |  |  | MBF/Acre | MBF | MBF | Bid Value |
| 1 | Clallam | OLY | 92346 |  | 01-91\%,07-9\% | SIEBERT SPLIT SORTS | $\begin{aligned} & \text { DF-60\%,WW-18\%, RC-15\%, } \\ & \text { RA-7\% } \end{aligned}$ | 106 | Variable Retention 98\% Variable Density 2\% | 26 | \$585 | 2,775 | \$1,622,566 |
| 2 | Clallam | OLY | 92837 |  | 01-100\% | CASSIVANT SORTS | DF-73,RC-13\%,RA-8\%, WW6\% | 152 | Variable Retention 93\% Variable Density 7\% | 25 | \$536 | 3,843 | \$2,061,506 |
| 3 | Ferry | NE | 93249 |  | 03-100\% | ALEC FIRE SALVAGE FIT SORTS | WL-55\%,DF-44\%,WW-1\% | 873 | Variable Retention | 5 | \$279 | 4,466 | \$1,244,399 |
| 4 | Grays Harbor / Thurston | SPS | 92039 |  | 02-9\%,03-55\%,10-23\%, 42-13\% | UP TOP | DF-65\%,WW-35\% | 299 | Variable Retention | 27 | \$167 | 7,927 | \$1,323,000 |
| 5 | Grays Harbor | PC | 92632 |  | 03-40\%,07-60\% | BLACK WIDOW SORTS | DF-84\%,RA-15\%,RC-1\% | 159 | Variable Retention | 49 | \$508 | 7,830 | \$3,975,309 |
| 6 | Jefferson | OLY | 92942 |  | 03-100\% | SPAWNER | WW-85\%,DF-15\% | 109 | Variable Retention | 31 | \$148 | 3,337 | \$495,000 |
| 7 | Lewis | PC | 92716 |  | 01-100\% | FLASH | DF-87\%,RA7\%,WW-4\%, RC2\% | 153 | Variable Retention | 52 | \$280 | 7,932 | \$2,224,000 |
| 8 | Pend Oreille | NE | 93222 |  | 03-100\% | TOWER FIRE SALVAGE | DF-28\%,WL-23\%,WW$25 \%$, RC-14\%,LP-5\%,WP-4\%,PP-1\% | 458 | Variable Retention | 19 | \$154 | 8,484 | \$1,308,000 |
| 9 | Thurston | SPS | 92000 |  | 01-100\% | EAST BLOODY RUN | DF-89\%,RA-10\%,WW-1\% | 56 | Variable Retention | 44 | \$290 | 2,478 | \$718,000 |
| 10 | Whatcom | NW | 92529 |  | 03-95\%,07-5\% | MIZZEN | DF-68\%,WW-15\%,RA-9\%, RC8\% | 87 | Variable Retention | 48 | \$312 | 4,212 | \$1,316,000 |
| 11 | Yakima | SE | 93169 |  | 03-12\%,05-45\%,06-43\% | COUGAR FIRE SALVAGE FIT SORTS | PP-51\%,WW-46\%,DF-3\% | 921 | Variable Retention | 4 | \$329 | 3,846 | \$1,266,280 |
|  | Totals |  |  |  |  |  |  | 3,373 |  | 17 | \$307 | 57,130 | \$17,554,060 |


| Trust Codes: |  | Species Codes: |  |
| :---: | :---: | :---: | :---: |
| 01 = State Forest Board Transfer | 07 = Capitol Building | 38 = Washington State University | DF= Douglas-fir |
| $02=$ State Forest Board Purchase | $08=$ Normal School | 41 = University Repayment | RA= Red alder |
| 03 = Common School \& Indemnity | 09 = Escheat | $42=$ Forest Board Repayment | RC= Western red cedar |
| $04=$ Agricultural School | $10=$ Scientific School | 77 = Water Pollution Control | WW= White Woods (hemlock and true firs) |
| $05=$ University - Transferred | 11 = University - Original |  | $\mathbf{W L}=\mathbf{W e s t e r n}$ larch |
| $06=$ C.E.P. \& R.I. | $12=$ Community College Forest Reserve |  | $\mathbf{P P}=$ Ponderosa pine LP= Lodgepole pine |

$\infty$ If marked, all or part of this sale Forest Stewardship Council® (FSC)-certified (certificate No. BV-FM/COC-080501)
Note: Contract harvest sort sales above list the total minimum bid as delivered values, not stumpage. The net or stumpage value will be realized after the harvesting costs are paid out.

SEPA SUMMARY OF PROPOSED BOARD SALES
FEBRUARY 2016
FY16

| No. | County | Agreement \# | Sale Name | Acres | Threshold Determination |  | ADDM | SEPA Comments |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | DNS | MDNS |  |  |
| 1 | Clallam | 92346 | SIEBERT SPLIT SORTS | 106 |  | X |  |  |
| 2 | Clallam | 92837 | CASSIVANT SORTS | 152 |  | X |  |  |
| 3 | Ferry | 93249 | ALEC FIRE SALVAGE FIT SOF | 873 |  | X |  |  |
| 4 | Grays Harbor / Thurston | 92039 | UP TOP | 299 |  | X |  |  |
| 5 | Grays Harbor | 92632 | BLACK WIDOW SORTS | 159 |  | X |  |  |
| 6 | Jefferson | 92942 | SPAWNER | 109 |  | X |  |  |
| 7 | Lewis | 92716 | FLASH | 153 |  | X |  |  |
| 8 | Pend Oreille | 93222 | TOWER FIRE SALVAGE | 458 |  | X | X | Kalispel Tribe of Indians* |
| 9 | Thurston | 92000 | EAST BLOODY RUN | 56 |  | X |  |  |
| 10 | Whatcom | 92529 | MIZZEN | 87 |  | X |  |  |
| 11 | Yakima | 93169 | COUGAR FIRE SALVAGE FIT | 921 |  | X |  | Friends of Mt Adams, WFLC, ConNW, Gifford Pinchot Task Force <br> *Comment received after comment period |

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

AUCTION: February 24, 2016 starting at 10:00 a.m.
Olympic Region Office, Forks, WA

## COUNTY: Clallam

SALE LOCATION: Sale located approximately 13 miles southeast of Port Angeles, WA

PRODUCTS SOLD AND SALE AREA:

All timber, except leave trees banded with blue paint or bounded out by yellow Leave Tree Area Tags, downed red cedar with a DBH greater than 21 inches, and timber that has been on the ground for five years or longer (five years is defined by more than 1.5 inches of sap rot), bounded by the following: Timber Sale Boundary Tags, Special Management Unit Boundary Tags, and a timber type change in Unit 1; Timber Sale Boundary Tags in Unit 3; and all timber bounded by Right-of-Way Boundary Tags in Unit 4 R/W; meeting the specifications described below; on parts of Section 2 in Township 29 North, Range 5 West W.M., containing 106 acres, more or less.

## MINIMUM BID AND ESTIMATED LOG VOLUMES:

| $\begin{gathered} \text { Agreement } \\ \# \end{gathered}$ | $\begin{gathered} \text { Sort } \\ \# \end{gathered}$ | Species and Sort Specifications | Average Log Length | Estimated Volume |  | Tons Per <br> MBF | Minimum Bid Delivered Prices |  | Total Appraised Value | $\begin{gathered} \text { Bid } \\ \text { Deposit } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Mbf | Tons |  | \$/mbf | \$/Ton |  |  |
| 30-092972 | 01 | DF Poles 40'+ | N/A | 125 | 775 | 6.2 | \$950.00 |  | \$118,750.00 | \$11,875.00 |
| 30-092973 | 02 | DF High Quality 12"+ SED | $30^{\prime}$ | 515 | 3038 | 5.9 | \$600.00 |  | \$309,000.00 | \$30,900.00 |
| 30-092974 | 03 | DF Sawlogs 16"+ SED | $28^{\prime}$ | 85 | 476 | 5.6 | \$500.00 |  | \$42,500.00 | \$4,250.00 |
| 30-092975 | 04 | DF Sawlogs 12" to 15" SED | $28^{\prime}$ | 163 | 1141 | 7 | \$525.00 |  | \$85,575.00 | \$8,557.50 |
| 30-092976 | 05 | DF Sawlogs 5" to 11" SED | $28^{\prime}$ | 686 | 4802 | 7 | \$475.00 |  | \$325,850.00 | \$32,585.00 |
| 30-092977 | 06 | Red Cedar 5"+ SED | $28^{\prime}$ | 445 | 2714 | 6.1 | \$1,000.00 |  | \$445,000.00 | \$44,500.00 |
| 30-092978 | 07 | WW Sawlogs 5" to 11" SED | $28^{\prime}$ | 292 | 2015 | 6.9 | \$375.00 |  | \$109,500.00 | \$10,950.00 |
| 30-092979 | 08 | WW Sawlogs 12"+ SED | $28^{\prime}$ | 246 | 1451 | 5.9 | \$420.00 |  | \$103,320.00 | \$10,332.00 |
| 30-092980 | 09 | Red Alder 8"+ SED | $24^{\prime}$ | 54 | 378 | 7 | \$625.00 |  | \$33,750.00 | \$3,375.00 |
| 30-092981 | 10 | Bigleaf Maple 8"+ SED | $24^{\prime}$ | 59 | 419 | 7.1 | \$425.00 |  | \$25,075.00 | \$2,507.50 |
| 30-092982 | 11 | Conifer Utility 2"+ SED | N/A | 69 | 621 | 9 |  | \$26.00 | \$16,146.00 | \$1,614.60 |
| 30-092983 | 12 | Hardwood Utility 2"+ SED | N/A | 36 | 324 | 9 |  | \$25.00 | \$8,100.00 | \$810.00 |

## Totals:

277518154
\$1,622,566.00
CERTIFICATION: This sale is certified under the Sustainable Forestry Initiative ${ }^{\circledR}$ program Standard (cert no: BV-SFIS-US09000572)

BID METHOD: Sealed Bids UNIT OF MEASURE: MBF Scale/Tonnage Scale
EXPIRATION DATE: October 15, 2016

## ALLOCATION: Export Restricted

## PAYMENT

SECURITY:
To be determined by the State as described in Clause P-045.2 of the Purchaser's Contract.
BIDDING
PROCEDURES:
A separate sealed bid and envelope must be submitted for each log sort. Prospective Purchasers may bid on any or all log sorts. On the day of sale the Purchaser must bring their bid deposit up to $10 \%$ of their total bid price. Complete bidding procedures and
auction information may be obtained from the Olympic Region Office in Forks WA. Phone number (360)374-2800.

## TIMBER EXCISE TAX:

CONFIRMATION:

Purchaser must pay the forest excise taxes associated with the log sorts delivered to them. The tax rate for this sale is $4.2 \%$. Taxable Stumpage $=$ Total Delivered Value - (Harvest Cost + Estimated Haul Cost + ARRF). For more information contact the Department of Revenue, Forest Tax Section at 1-800-548-8829.

Use the following rates for estimating taxable stumpage:
Harvest Cost $=\$ 0.00$ per MBF for sort $01, \$ 0.00$ per MBF for sorts $02,03,04,05,06$, $07,08,09$ and 10 and $\$ 10.00$ per Ton for sorts 11 and 12.

Hauling Services Payment Rate per Ton
= (Base Rate + Mileage Rate) x (Contractor's hauling bid factor)
Base Rate $=\$ 2.35$ per ton
Mileage Rate $=((\$ 0.16 \times$ C miles $)+(\$ 0.11 \times$ A miles $)) \times$ Fuel Index Factor
ARRF $=\$ 0.00$ per MBF for sorts 11 and 12 and $\$ 26.75$ per MBF for sorts $01,02,03,04$, $05,06,07,08,09$ and 10.

Note: To calculate AARF rates per ton use the tons\mbf conversion factor in the table above.

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.

There are locked gates on the PA-F-2000, PA-F-3400, and the PA-F-3500. Please contact Olympic Region Dispatch Center at 360-374-2800 to check out an AA1 key.

Unit 2 has been removed from this proposal.
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 Jeremy Brown at the Olympic Region Office at (360)391-5976 or Steve Teitzel at the Product Sales and Leasing Division Office in Olympia at (360)902-1741.

TIMBER SALE MAP

| SALE NAME: | SIEBERT SPLIT SORTS |
| :--- | :--- |
| AGREEMENT\#: | 30-092346 |
| TOWNSHIP(S) | T29N R5W |
| TRUST(S): | State Forest Transfer (1), Capitol Grant (7) |



| ~~~Timber Sale Boundary Tags | - Existing Road |  |  |
| :---: | :---: | :---: | :---: |
| ~ ~ Right-of-Way Boundary Tags | --- Optional Construction |  | Stream |
| $\sim \sim \sim$ Special Management Unit Boundary Tags | こ=ニ= Required Construction | ? | Riparian Management Zone |
| - Sale Boundary No Tags | Required Reconstruction | :\%:\% | Special Management Area |
| $\square$ Ground and/or Cable | $\Longrightarrow$ Required Maintenance | 5 | Stream Type |
| $\triangle$ Cable Only | $0 \times 0$ Required Abandonment | * | Stream Break |
| - Cable Landing | =:=: Required Decommission |  | DNR Managed Lands |
| Leave Tree Area w/Tags | -- Gate | $\checkmark$ | Monumented Corners |

DRIVING MAP

| SALE NAME: | SIEBERT SPLIT SORTS |
| :--- | :--- |
| AGREEMENT\#: | $30-092346$ |
| TOWNSHIP(S): | T29N R5W |
| TRUST(S): | State Forest Transfer (01), Capitol Grant (7) |


| REGION: | Olympic |
| :--- | :--- |
| COUNTY(S): | Clallam |
| ELEVATION RGE: | $810-1240$ |



Timber Sale Area
Highway
Other Route
Haul Route
$\square$ Milepost Marker

- Distance Indicator
-- Gate
§ Existing Rock Pit


## DRIVING DIRECTIONS:

Unit 1 and 2, Rabble Pit: At milepost 255.1 on US Highway 101 turn south on O'Brien Road. Continue on O'Brien Road for 4 miles. Turn left (east) on Township Line Road. Drive 0.1 miles and then turn right (south) on the PA-F-2000 road. Drive 1.7 miles through two gates (AA-1 lock) to the PA-F-2010 road. Turn left (northeast) and drive 1.8 miles to access the north portion of Unit 1 and Rabble Pit. To access Unit 2, walk south 0.5 mile through Unit 1 to the special managment unit boundary tags.
Unit 3 and 4R/W, Siebert Borrow Pit: From US Highway 101 turn south on Blue Mountain Road (milepost 256.4). Drive 4.4 miles and turn right (west) onto the PA-F-3400 road. Proceed through the gate (AA-1 lock) and drive 0.6 miles to Unit 4R/W and Siebert Borrow Pit. Continue 0.6 miles to Unit 3. McDonald Split Pit: From US Highway 101 turn south on Blue Mountain Road (milepost 256.4). Drive 4.5 miles and turn left (east) onto the PA-F-3500 road (Morning Hill Lane). Drive 1.2 miles and proceed through two gates (AA-1 locks) and turn right (south) onto McCrorie road. Drive 0.05 miles on McCrorie Road and turn left (east) to continue on the PA-F-3500 road (Midnight Sun Road). Drive 1.7 miles to the pit (through private gate w/AA-1 lock.)

## TIMBER NOTICE OF SALE

## AUCTION:

February 24, 2016 starting at 10:00 a.m.
Olympic Region Office, Forks, WA

## COUNTY: Clallam

SALE LOCATION: Sale located approximately 10 miles southeast of Port Angeles, WA
PRODUCTS SOLD
AND SALE AREA: All timber, except trees banded with blue paint or bounded out by Leave Tree Area Tags, bounded by the following: Timber Sale Boundary Tags, Special Management Unit Boundary Tags, and Autumn Road in Unit 1; Timber Sale Boundary Tags, Special Management Unit Boundary Tags, and the PA-L-1000 in Unit 4; Timber Sale Boundary Tags in Unit 6; Timber Sale Boundary Tags, Special Management Unit Boundary Tags, the PA-L-1000, and Reprod in Unit 10.

All timber, except trees banded with blue paint, bounded by the following: Timber Sale Boundary Tags and Reprod in Unit 5; Timber Sale Boundary Tags, Reprod, and the PA-L-1000 in Unit 7; and Timber Sale Boundary Tags, Reprod, and the PA-F-3210 in Unit 11.

All timber as described in Schedule C, except trees described in Schedule D, bounded by the following: Timber Sale Boundary Tags, Special Management Unit Boundary Tags, and the PA-L-1000 Road in Units 2 and 3.

All timber marked with red paint as described in Schedule E, bounded by Timber Sale Boundary Tags, Special Management Unit Boundary Tags, and the PA-L-1000 in Unit 8.

All timber, except trees banded with blue paint, bounded by Timber Sale Boundary Tags and Special Management Tags in Unit 9.

In no instance shall downed red cedar with a DBH greater than 32 inches be removed. All timber that has been on the ground for five years or more shall be left undisturbed and not yarded. Five years is defined by more than 1.5 inches of sap rot meeting the specifications described below; on parts of Sections 5, and 8 all in Township 29 North, Range 4 West, Section 36 in Township 30 North, Range 5 West, Sections 29, and 32 all in Township 30 North, Range 4 West W.M., containing 152 acres, more or less.

MINIMUM BID AND ESTIMATED LOG VOLUMES:

| Agreement \# | Sort \# | Species and Sort Specifications | Average Log Length | Estimated Volume |  | Tons Per <br> MBF | Minimum Bid Delivered Prices |  | Total Appraised Value | $\begin{gathered} \text { Bid } \\ \text { Deposit } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Mbf | Tons |  | \$/mbf | \$/Ton |  |  |
| 30-093043 | 01 | DF HQ 12"+ SED | 32' | 271 | 1599 | 5.9 | \$600.00 |  | \$162,600.00 | \$16,260.00 |
| 30-093044 | 02 | DF Sawlog 16"+ SED | $32^{\prime}$ | 277 | 1524 | 5.5 | \$500.00 |  | \$138,500.00 | \$13,850.00 |
| 30-093045 | 03 | DF Sawlog 12" to 15" SED | $32^{\prime}$ | 566 | 3396 | 6 | \$525.00 |  | \$297,150.00 | \$29,715.00 |
| 30-093046 | 04 | DF Sawlog $5^{\prime \prime}$ to 11" SED | $28^{\prime}$ | 1495 | 11212 | 7.5 | \$475.00 |  | \$710,125.00 | \$71,012.50 |
| 30-093047 | 05 | RC Sawlog 5"+ SED | $28^{\prime}$ | 488 | 2977 | 6.1 | \$1,000.00 |  | \$488,000.00 | \$48,800.00 |
| 30-093048 | 06 | WW Sawlog 12"+ SED | $32^{\prime}$ | 60 | 354 | 5.9 | \$420.00 |  | \$25,200.00 | \$2,520.00 |
| 30-093049 | 07 | WW Sawlog 5" to 11" SED | $28^{\prime}$ | 328 | 2263 | 6.9 | \$375.00 |  | \$123,000.00 | \$12,300.00 |
| 30-093050 | 08A | Red Alder 8"+ SED | 26 | 81 | 567 | 7 | \$625.00 |  | \$57,000.00 | \$5,700.00 |
|  | 08B | Bigleaf Maple 8"+ SED | 24 | 15 | 106 | 7.1 | $\begin{gathered} \hline \$ 425.00 \\ \text { FIXED } \end{gathered}$ |  |  |  |
| 30-093052 | 09 | Conifer Utility 2"+ SED | N/A | 109 | 981 | 9 |  | \$26.00 | \$25,506.00 | \$2,550.60 |
| 30-093053 | 10 | Hardwood Utility 2"+ SED | N/A | 153 | 1377 | 9 |  | \$25.00 | \$34,425.00 | \$3,442.50 |
| Totals: |  |  |  | 384326356 |  | \$2,061,506.00 |  |  |  |  |

## BID METHOD:

EXPIRATION DATE:
PAYMENT SECURITY:

BIDDING PROCEDURES:

Sealed Bids
October 15, 2016

## UNIT OF MEASURE: MBF Scale/Tonnage Scale

ALLOCATION: Export Restricted

To be determined by the State as described in Clause P-045.2 of the Purchaser's Contract.
A separate sealed bid and envelope must be submitted for each log sort. Prospective Purchasers may bid on any or all log sorts. On the day of sale the Purchaser must bring their bid deposit up to $10 \%$ of their total bid price. Complete bidding procedures and auction information may be obtained from the Olympic Region Office in Forks WA. Phone number (360)374-2800.

## TIMBER EXCISE TAX:

## CONFIRMATION:

## SPECIAL REMARKS:

Purchaser must pay the forest excise taxes associated with the log sorts delivered to them. The tax rate for this sale is $4.2 \%$. Taxable Stumpage $=$ Total Delivered Value $-($ Harvest Cost + Estimated Haul Cost + ARRF). For more information contact the Department of Revenue, Forest Tax Section at 1-800-548-8829.

Use the following rates for estimating taxable stumpage:
Harvest Cost $=\$ 0.00$ per MBF for sorts $01,02,03,04,05,06,07$, and 08 and $\$ 10.00$ per Ton for sorts 09 and 10 .

Hauling Services Payment Rate per Ton
$=($ Base Rate + Mileage Rate $) \mathrm{x}$ (Contractor's hauling bid factor)
Base Rate $=\$ 2.35$ per ton
Mileage Rate $=((\$ 0.16 \times \mathrm{C}$ miles $)+(\$ 0.11 \times \mathrm{A}$ miles $)) \times$ Fuel Index Factor
$\operatorname{ARRF}=\$ 0.00$ per MBF for sorts 09 and 10 and $\$ 26.75$ per MBF for sorts $01,02,03,04,05,06$, 07 and 08.

Note: To calculate AARF rates per ton use the tons mb conversion factor in the table above.

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.

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.

There are locked gates on the PA-L-1000, PA-F-3200, and PA-L-3510. Contact Olympic Region Dispatch Center at 360-374-2800 to check out an AA1 key.

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 Jeremy Brown at the Olympic Region Office at (360)391-5976 or Steve Teitzel at the Product Sales and Leasing Division Office in Olympia at (360)902-1741.

TIMBER SALE MAP


TIMBER SALE MAP


TIMBER SALE MAP

| SALE NAME: | CASSIVANT SORTS |
| :--- | :--- |
| AGREEMENT\#: | 30-082837 |
| TOWNSHIP(S): | T30R05W |
| TRUST(S): | State Forest Transfer (1) |




TIMBER SALE MAP


DRIVING MAP


|  | $0.5 \quad 1$ |
| :---: | :---: |
|  |  |
| Timber Sale Unit Haul Route Highway $\qquad$ Other Route Milepost Markers <br> - Distance Indicator <br> -- Gate Existing Rock Pit |  |

## DRIVING DIRECTIONS:

Units 1-10: From US Highway 101, before mile post 259, turn south on Sherburne Road. Continue for 1.0 miles, then turn left on Atterberry Road. Continue on Atterbury Road for 0.5 miles, then turn right on Cassidy Road. Continue on Cassidy Road for 0.8 miles, then turn left onto the PA-L-1000. Proceed through the gate (AA1 key required) to access Units $1 \& 2$. Proceed 0.5 miles to the junction of the PA-L-1000 and the PA-L-1200 to Units 3 \& 4. Turn left on the PA-L-1200 and continue for 0.4 miles to Unit 5. From the Junction of the PA-L-1000 and the PA-L-1200, continue south on the PA-L-1000 for 1 mile, then turn left on the PA-L-1000-1440 road to Unit 6. From the PA-L-1000 and PA-L-1000-1440 junction, continue south on the PA-L-1000 for 2.0 miles to Unit 7. Continue for 1 mile to Units $8,9, \& 10$.

Unit 11: From US Highway 101, before milepost 257, turn south on Blue Mountain Road. Continue for 2.4 miles, then turn left on the PA-F-3200. Proceed through the gate (AA1 key required) and continue for 1.0 miles. Continue through a second gate (AA1 key required) and turn right on the PA-F-3210. Continue for 0.9 miles to Unit 11.

Fitzgerald Pit: From US Highway 101, before milepost 262, turn right on Hooker Road. Continue on Hooker Road for 2.3 miles, then turn left on Olson Road. Continue straight for 1.3 miles, then turn left on Fish Hatchery Road. Take an immediate right on Sturdevant Road. Continue for 0.7 miles, then turn left on Norris Road. Proceed for 0.2 miles, then turn left on the PA-L-3510. Proceed through the gate (AA-1 key required) to Fitzgerald Pit.

## TIMBER NOTICE OF SALE

SALE NAME: ALEC FIRE SALVAGE FIT SORTS
AUCTION: February 9, 2016 starting at 10:00 a.m.
Northeast Region Office, Colville, WA

AGREEMENT NO: 30-93364-30-93367
COUNTY: Ferry

SALE LOCATION: Sale located approximately 8 miles east of Curlew, WA.

## PRODUCTS SOLD

 AND SALE AREA:All fire damaged species, except leave trees bounded by yellow leave tree area tags and as described in Schedule A in Units 1, 2, 3, 4, 5, 6, 7, 8, 9, 10 and 11 bounded by blue Special Management Unit boundary tags meeting the specifications described below; on parts of Sections 24, 25, 26, 27, 34, 35, and 36 all in Township 39 North, Range 34 East W.M., containing 873 acres, more or less.

## MINIMUM BID AND ESTIMATED LOG VOLUMES:

| Agreement \# | $\begin{aligned} & \text { Sort } \\ & \# \end{aligned}$ | Species and Sort Specifications | Average <br> Log <br> Length | Estimated Volume |  | Tons Per MBF | Minimum Bid Delivered Prices |  | Total <br> Appraised Value | Bid <br> Deposit |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Mbf | Tons |  | \$/mbf | \$/Ton |  |  |
| 30-093364 | 01 | DF/WL 11"+ dib | N/A | 752 | 3760 | 5 |  | \$62.00 | \$233,120.00 | \$23,312.00 |
| 30-093365 | 02 | DF/WL 7-10" dib | N/A | 2010 | 12060 | 6 |  | \$53.00 | \$639,180.00 | \$63,918.00 |
| 30-093366 | 03 | ES/LP/SAF 7"+ dib and non-chuckable DF/WL 7"+ dib | N/A | 231 | 1271 | 5.5 |  | \$48.00 | \$61,008.00 | \$6,100.80 |
| 30-093367 | 04 | $\begin{aligned} & \text { DF/WL/ES/LP/SAF } \\ & \text { 5-6" dib } \end{aligned}$ | N/A | 1473 | 9428 | 6.4 |  | \$33.00 | \$311,124.00 | \$31,109.10 |
| Totals: |  |  |  | 4466 | 26519 |  |  |  | \$1,244,399.00 |  |

CERTIFICATION: This sale is certified under the Sustainable Forestry Initiative ${ }^{\circledR}$ program Standard (cert no: BV-SFIS-US09000572)

BID METHOD: Sealed Bids UNIT OF MEASURE: Tonnage Scale
EXPIRATION DATE: October 31, 2016 ALLOCATION: Export Restricted
PAYMENT
SECURITY: To be determined by the State as described in Clause P-045.2 of the Purchaser's Contract.
BIDDING
PROCEDURES:
A separate sealed bid and envelope must be submitted for each log sort. Prospective Purchasers may bid on any or all log sorts. On the day of sale the Purchaser must bring their bid deposit up to $10 \%$ of their total bid price. Complete bidding procedures and auction information may be obtained from the Northeast Region Office in Colville WA. Phone number (509)684-7474.

TIMBER EXCISE
TAX:

Purchaser must pay the forest excise taxes associated with the log sorts delivered to them. The tax rate for this sale is $4.2 \%$. Taxable Stumpage = Total Delivered Value - (Harvest Cost + Estimated Haul Cost + ARRF). For more information contact the Department of Revenue, Forest Tax Section at 1-800-548-8829.

## TIMBER NOTICE OF SALE

Use the following rates for estimating taxable stumpage:
Harvest Cost $=\$ 28.00$ per Ton for sorts $01,02,03$ and 04.
Hauling Services Payment Rate per Ton
$=$ (Base Rate + Mileage Rate) x (Contractor's hauling bid factor)
Base Rate $=\$ 2.35$ per ton
Mileage Rate $=((\$ 0.16 \times$ C miles $)+(\$ 0.11 \times$ A miles $)) \times$ Fuel Index Factor
ARRF does not apply.
Note: To calculate AARF rates per ton use the tons $\backslash m b f$ conversion factor in the table above.

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.

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 Matt Smith at the Northeast Region Office at (509)684-7474 or Steve Teitzel at the Product Sales and Leasing Division Office in Olympia at (360)902-1741.

TIMBER SALE MAP


| ~~ Special Mgmt Area Tags Ground Skidding Leave Tree Area | = Existing Road <br> ===: Required Construction <br> Required Reconstruction <br> $\Longrightarrow$ PreHaul Maintenance <br> $\xrightarrow{r} \cdot$ Designated Skid Trail <br> $\infty$ Abandonment <br> —County Road | $\Longrightarrow$ Streams <br> - Monumented Corners |
| :---: | :---: | :---: |

TIMBER SALE MAP

| SALE NAME: | ALEC FIRE SALVAGE FIT | REGION: |
| :--- | :--- | :--- | Northeast Region



| ~~~Special Mgmt Area Tag Ground Skidding $\square$ Leave Tree Area | = Existing Road <br> ===: Required Construction <br> \#Required Reconstruction <br> $\Longrightarrow$ PreHaul Maintenance <br> $\because$ Designated Skid Trail <br> $\infty$ Abandonment <br> ——County Road | $\Longrightarrow$ Streams <br> - Monumented Corners |
| :---: | :---: | :---: |

TIMBER SALE MAP

| SALE NAME: | ALEC FIRE SALVAGE FIT | REGION: |
| :--- | :--- | :--- |
| AGREEMENT\#: | 30-093249 | Northeast Region |
| TOWNSHIP(S): T39R34E | COUNTY(S): | FERRY |
| TRUST(S): | Common School and Indemnity(3) | ELEVATION RGE: |



26
//

TIMBER SALE MAP



| ~~Special Mgmt Area Tags Ground Skidding $\square$ Leave Tree Area | $=$ Existing Road $==$ Required Construction Required Reconstruction PreHaul Maintenance Designated Skid Trail Coundonment Coad | $>$ Streams <br> - Monumented Corners |
| :---: | :---: | :---: |

TIMBER SALE MAP

| SALE NAME: | ALEC FIRE SALVAGE FIT |
| :--- | :--- |
| AGREEMENT\#: | 30-093249 |
| TOWNSHIP(S) | T39R34E |
| TRUST(S): | Common School and Indemnity (3) |


| REGION: | Northeast Region |
| :--- | :--- |
| COUNTY(S): | FERRY |
| ELEVATION RGE: | 3600-4989 |

ELEVATION RGE: 3600-4989


| ~~ Special Mgmt Area Tags | [ Existing Road | $\longrightarrow$ Streams |
| :---: | :---: | :---: |
| $\square$ Ground Skidding | ====: Required Construction | - Monumented Corners |
| \#\#:]i] Leave Tree Area | \#Required Reconstruction |  |
|  | $\Longrightarrow$ PreHaul Maintenance |  |
|  | $\cdots$ Designated Skid Trail |  |
|  | $\infty$ Abandonment |  |
|  | - County Road |  |

AGREEMENT NO: 30-092039

| AUCTION: | February 23, 2016 starting at 10:00 a.m., <br> South Puget Sound Region Office, Enumclaw, WA |
| :--- | :--- |
| SALE LOCATION: | Sale located approximately 10 miles northwest of Littlerock |
| PRODUCTS SOLD |  |
| AND SALE AREA: | All timber, except leave trees marked with blue paint or bounded out by yellow Leave Harbor <br> Tree Area tags, and down timber existing more than 5 years from the day of sale, <br> bounded by the following: white "timber sale boundary" tags, the C-4100 and C-4110 <br> roads in Unit \#1; white "timber sale boundary" tags and the C-4100 road in Unit \#2; <br> white "timber sale boundary" tags in Unit \#3; white "timber sale boundary" tags and the |
|  | C-4000 road in Unit \#4; white "timber sale boundary" tags, the C-4000, C-4200 and C- <br> 4010 roads in Unit \#5; white "timber sale boundary" tags, timber type change and the C- <br> Line road in Unit \#6; white "timber sale boundary" tags, timber type change and the C-- <br> 4032 road in Unit \#7; all timber painted with a red "X" along the C-4000 in ROW Units <br> \#8 and \#9; all timber bounded by orange right of way tags in ROW Unit \#10 on part(s) of <br> Sections 1, 9, 10, 11, 14, 15, 16 and 22 all in Township 17 North, Range 4 West, W.M., <br> containing 299 acres, more or less. |
| CERTIFICATION: | This sale is certified under the Sustainable Forestry Initiative® program Standard (cert <br> no: BV-SFIS-US09000572) |

## ESTIMATED SALE VOLUMES AND QUALITY:



BID DEPOSIT: $\quad \$ 132,300.00$ or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

HARVEST METHOD: Harvesting activities are estimated to be $15 \%$ ground-based and $85 \%$ cable. Forest products sold under this contract shall be harvested and removed using cable and tracked ground based equipment, with tracked ground based equipment limited to sustained slopes $40 \%$ and less. Self-leveling shovels are restricted to sustained slopes of $55 \%$ or less. Use of tracked skidders shall be allowed for pole yarding and in Unit \#6 only, unless authority to use other equipment is granted in writing by the State. Yarding may be restricted during wet weather if rutting becomes excessive, per clause H-017.

Cutting and yarding will not be permitted from November 1st to April 30th, unless authority to do so is granted in writing by the Contract Administrator. If permission is granted to operate from November 1st to April 30th, the purchaser shall be required to operate under a Winter Operating Plan to include further protection of water, soil, roads and other forest assets at the Purchaser's expense. Preventive measures required in the Winter Operating Plan must be put in place prior to commencing any winter operations.

ROADS:
12.60 stations of required construction. 16.70 stations of required reconstruction. 3.80 stations of optional construction. 49.10 stations of optional reconstruction. 861.80 stations of required pre-haul maintenance. 34.90 stations of optional pre-haul maintenance. 12.60 stations of abandonment. 3.80 stations of required decommissioning if constructed. Purchaser maintenance on the C-4000-18, C-4010, C-4017, C-4030, C4032, C-4100, C-4110, C-4130, C-4200 and C-4500 roads. Designated maintenance on all other roads used.

Rock for the proposal may be obtained at no cost to the Purchaser from the State owned Low Bank Quarry, located in Section 15, Township 17 North, Range 04 West, W.M. or from any commercial source at the Purchaser's expense, as approved in writing by the Contract Administrator. Rock Pit development plan is included in the Road Plan.

Road construction, rock haul and timber haul will not be permitted from November 1st to April 30th, unless authority to do so is granted in writing by the Contract Administrator. If permission is granted to operate from November 1st to April 30th, the purchaser shall be required to operate under a Winter Operating Plan to include further protection of water, soil, roads and other forest assets at the Purchaser's expense. Preventive measures required in the Winter Operating Plan must be put in place prior to commencing any winter operations.

## ACREAGE DETERMINATION

CRUISE METHOD: Unit acreage was determined by traversing the boundaries by GPS. Right of way acreage was determined by multiplying length times width. GPS data files are available upon request by emailing audrey.mainwaring@dnr.wa.gov. See cruise narrative for cruise method.

FEES: $\quad \$ 140,704.00$ is due on day of sale. $\$ 9.00$ per MBF is due upon removal. These are in addition to the bid price.

SPECIAL REMARKS: This sale contains high quality Douglas-fir. See cruise for details.
Use of trees as tailholds and operation of equipment and yarding is restricted between Unit 2 and Unit 3, and in a leave tree clump in Unit 5 per H-141.

Road work associated with this project includes manufacture of 2,500 cubic yard stockpile of 6 " jawrun, 2,000 cubic yard stockpile of 2 inch minus, 500 cubic yard stockpile of 2 inch clean, and required exploratory drilling for rock pit development along the C-4010 Road, see Road Plan for details.

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.

TIMBER SALE MAP



TIMBER SALE MAP



TIMBER SALE MAP

| SALE NAME: | UP TOP | REGION: |
| :--- | :--- | :--- |
| AGREEMENT\#: | 30-092039 | COUNTY(S): |
| TOWNSHIP(S): T17R04W | GRAYS HARBOR, THURSTON |  |
| TRUST(S): | State Forest Purchase(2), Common School and Indemnity(3), | Scientific School(10), Forest Board Repayment(42) |



TIMBER SALE MAP

| SALE NAME: | UP TOP | REGION: |
| :--- | :--- | :--- |
| AGREEMENT\#: | 30-092039 | COUNTY(S): |
| TOWNSHIP(S): T17R04W | GRAYS HARBOR, THURSTON |  |
| TRUST(S): | State Forest Purchase(2), Common School and Indemnity(3), | Scientific School(10), Forest Board Repayment(42) |




TIMBER SALE MAP



DRIVING MAP

| SALE NAME: | UP TOP | REGION: |
| :--- | :--- | :--- |
| AGREEMENT\#: | 30-092039 | COUth Puget Sound Region |
| TOWNSHIP(S): T17R04W | COUNTY(S): |  |
| TRUST(S): | State Forest Purchase(2), Common School and Indemnity(3), Scientific School(10), Forest Board Repayment(42) |  |




WASHINGTON STATE DEPARTMENTOF Natural Resources

## TIMBER NOTICE OF SALE

AGREEMENT NO: 30-92852-30-92865

AUCTION: February 25, 2016 starting at 10:00 a.m.

## COUNTY: Grays Harbor

Pacific Cascade Region Office, Castle Rock, WA
SALE LOCATION: Sale located approximately 8 miles Southwest of Oakville

## PRODUCTS SOLD

AND SALE AREA:

All delivered timber described below, except leave trees banded with a single ring of blue paint, areas bounded out by yellow Leave Tree Area tags, snags, and all down timber existing 5 years prior to the day of sale bounded by: white "Timber Sale Boundary" tags, pink flagging, reprod and the V-line road in Unit 1, white "Timber Sale Boundary" tags and pink flagging, reprod and the V-Line road in Unit 2, and white "Timber Sale Boundary" tags, pink flagging, reprod and the V-7000 road in Unit 3 meeting the specifications described below; on parts of Sections 28, 29, 31, 32, and 33 all in Township 16 North, Range 5 West W.M., containing 159 acres, more or less.

## MINIMUM BID AND ESTIMATED LOG VOLUMES:

| $\begin{aligned} & \text { Agreement } \\ & \# \end{aligned}$ | $\begin{aligned} & \text { Sort } \\ & \# \end{aligned}$ | Species and Sort Specifications | Average <br> Log <br> Length | Estimated Volume |  | Tons Per <br> MBF | Minimum Bid Delivered Prices |  | Total Appraised Value | Bid Deposit |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Mbf | Tons |  | \$/mbf | \$/Ton |  |  |
| 30-092852 | 01 | DF 5"-7"dib | N/A | 220 | 1760 | 8 |  | \$60.00 | \$105,600.00 | \$10,560.00 |
| 30-092853 | 02 | DF 8"-11" dib | 28' | 712 | 4842 | 6.8 | \$550.00 |  | \$391,600.00 | \$36,410.00 |
| 30-092854 | 03 | $\begin{aligned} & \text { DF 12"-19" } \\ & \text { dib } \end{aligned}$ | 28' | 1816 | 9443 | 5.2 | \$560.00 |  | \$1,016,960.00 | \$101,696.00 |
| 30-092855 | 04 | DF 20"+ dib | 28' | 1646 | 7736 | 4.7 | \$480.00 |  | \$790,080.00 | \$79,008.00 |
| 30-092856 | 05 | $\begin{aligned} & \text { DF HQ B 12"- } \\ & 19 \text { " dib } \end{aligned}$ | 28' | 1028 | 5654 | 5.5 | \$575.00 |  | \$591,100.00 | \$61,985.00 |
| 30-092857 | 06 | $\begin{aligned} & \text { DF HQ B } \\ & 20 "+\text { dib } \end{aligned}$ | 28' | 1186 | 5574 | 4.7 | \$600.00 |  | \$711,600.00 | \$71,160.00 |
| 30-092858 | 07 | WW 5"+ dib | 28' | 15 | 105 | 7 | \$500.00 |  | \$7,500.00 | \$750.00 |
| 30-092859 | 08 | RA 5"-11" dib | $26^{\prime}$ | 551 | 3967 | 7.2 | \$525.00 |  | \$289,275.00 | \$28,927.50 |
| 30-092860 | 09 | RA 12"+ dib | 26' | 113 | 678 | 6 | \$650.00 |  | \$73,450.00 | \$7,345.00 |
| 30-092861 | 10 | $\begin{aligned} & \text { MA 8"-11" } \\ & \text { dib } \end{aligned}$ | 24' | 157 | 1130 | 7.2 | \$400.00 |  | \$62,800.00 | \$6,280.00 |
| 30-092862 | 11 | MA 12"+ dib | 24 ' | 161 | 966 | 6 | \$425.00 |  | \$68,425.00 | \$6,842.50 |
| 30-092863 | 12 | RC 5"+ dib | 26' | 17 | 122 | 7.2 | \$1,100.00 |  | \$18,700.00 | \$1,870.00 |
| 30-092864 | 13 | $\begin{aligned} & \text { Conifer Pulp } \\ & 2 "+\text { dib } \end{aligned}$ | N/A | 55 | 715 | 13 |  | \$28.00 | \$20,020.00 | \$2,002.00 |
| 30-092865 | 14 | Hardwood Pulp 2"+ dib | N/A | 153 | 1989 | 13 |  | \$28.00 | \$55,692.00 | \$5,569.20 |
| Totals: |  |  |  | 7830 | 44681 |  |  |  | \$4,204,052.00 |  |

CERTIFICATION: This sale is certified under the Sustainable Forestry Initiative ${ }^{\circledR}$ program Standard (cert no: BV-SFIS-US09000572)

BID METHOD: Sealed Bids
EXPIRATION DATE: October 14, 2016

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

## PAYMENT

SECURITY:
BIDDING PROCEDURES:

TIMBER EXCISE TAX:

CONFIRMATION:

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

A separate sealed bid and envelope must be submitted for each log sort. Prospective Purchasers may bid on any or all log sorts. On the day of sale the Purchaser must bring their bid deposit up to $10 \%$ of their total bid price. Complete bidding procedures and auction information may be obtained from the Pacific Cascade Region Office in Castle Rock WA. Phone number (360)577-2025.

Purchaser must pay the forest excise taxes associated with the log sorts delivered to them. The tax rate for this sale is $4.2 \%$. Taxable Stumpage $=$ Total Delivered Value $-($ Harvest Cost + Estimated Haul Cost + ARRF). For more information contact the Department of Revenue, Forest Tax Section at 1-800-548-8829.

Use the following rates for estimating taxable stumpage:
Harvest Cost $=\$ 0.00$ per MBF for sorts $02,03,04,05,06,07,08,09,10,11$ and 12 , $\$ 10.00$ per Ton for sorts 13 and 14 and $\$ 12.00$ per Ton for sort 01 .

Hauling Services Payment Rate per Ton
= (Base Rate + Mileage Rate) x (Contractor's hauling bid factor)
Base Rate $=\$ 2.35$ per ton
Mileage Rate $=((\$ 0.16 \times$ C miles $)+(\$ 0.11 \times$ A miles $)) \times$ Fuel Index Factor
ARRF $=\$ 0.00$ per MBF for sorts 13 and 14 and $\$ 26.75$ per MBF for sorts $01,02,03,04$, $05,06,07,08,09,10,11$ and 12.

Note: To calculate AARF rates per ton use the tonslmbf conversion factor in the table above.

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.

See driving map for gate locations. Gate lock requires a PCP1-1 key. The key for the gate lock is available at the Pacific Cascade Region office.

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 Dave Sund 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

| SALE NAME: | BLACK WIDOW | REGION: |
| :--- | :--- | :--- |
| AGREEMENT\#: | $30-092632$ | Pacific Cascade |
| TOWNSHIP(S): T16R05W | COUNTY(S): | GRAYS HARBOR |
| TRUST(S): | Common School and Indemnity (3), Capitol Grant (7) | ELEVATION RGE: 220-760 |



| $\square \triangle$ Sale Area | = Existing Roads | $\longrightarrow$ Streams |
| :---: | :---: | :---: |
| …… Leave Tree Area | $\ldots$ Required Pre-Haul Maintenance | $\square$ Stream Type |
| 7 ${ }^{\text {a }}$ Riparian Mgt Zone | Required Reconstruction | * Stream Type Break |
| ~~ S Sale Boundary Tags | ==s=: Required Construction | - Monumented Corners |
| ~ + + Leave Tree Tags | --- Optional Construction | * Leave Trees |
| - Reprod | $\cdots$ Designated Skid Trail |  |

TIMBER SALE MAP

| SALE NAME： | BLACK WIDOW |
| :--- | :--- | :--- |
| AGREEMENT\＃： | $30-092632$ |
| TOWNSHIP（S）： | T16R05W |
| TRUST（S）： | Common School and Indemnity（3），Capitol Grant（7） |


| REGION： | Pacific Cascade |
| :--- | :--- |
| COUNTY（S）： | GRAYS HARBOR |
| ELEVATION RGE： | 220－760 |



| $\square \triangle$ Sale Area | ［＿Existing Roads | $\longrightarrow$ | Streams |
| :---: | :---: | :---: | :---: |
| W：Weme Leave Tree Area | $=$ Required Pre－Haul Maintenance | $\square$ | Stream Type |
| Riparian Mgt Zone | $\Longleftrightarrow$ Required Reconstruction | ＊ | Stream Type Break |
| $\sim \sim \sim S a l e ~ B o u n d a r y ~ T a g s ~$ | こニニ＝：Required Construction |  | Monumented Corners |
| $\sim \sim \sim$ Leave Tree Tags | －－Optional Construction |  | Leave Trees |
| －＿Reprod | ＂Designated Skid Trail |  |  |

DRIVING MAP



## TIMBER NOTICE OF SALE

SALE NAME: BLACK WIDOW SORTS

AUCTION: February 25, 2016 starting at 10:00 a.m.
Pacific Cascade Region Office, Castle Rock, WA

AGREEMENT NO: 30-92852-30-93424
COUNTY: Grays Harbor

SALE LOCATION: Sale located approximately 8 miles southwest of Oakville
PRODUCTS SOLD AND SALE AREA:

All delivered timber described below, except leave trees banded with a single ring of blue paint, areas bounded out by yellow Leave Tree Area tags, snags, and all down timber existing 5 years prior to the day of sale bounded by: white "Timber Sale Boundary" tags, pink flagging, reprod, the V-line and the V-9000 in Unit 1; white "Timber Sale Boundary" tags and pink flagging, reprod the V-Line and the V-6001 in Unit 2; and white "Timber Sale Boundary" tags, pink flagging, reprod and the V-7000 road in Unit 3; meeting the specifications described below; on parts of Sections 28, 29, 31, 32, and 33 all in Township 16 North, Range 5 West W.M., containing 159 acres, more or less.

## MINIMUM BID AND ESTIMATED LOG VOLUMES:

| Agreement \# | $\begin{gathered} \text { Sort } \\ \# \end{gathered}$ | Species and Sort <br> Specifications | Average Log Length | Estimated Volume |  | Tons Per MBF | Minimum Bid Delivered Prices |  | Total Appraised Value | $\begin{gathered} \text { Bid } \\ \text { Deposit } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Mbf | Tons |  | \$/mbf | \$/Ton |  |  |
| 30-092852 | 1 | DF 5"-7"dib | N/A | 220 | 1760 | 8 |  | \$50.00 | \$88,000.00 | \$8,800.00 |
| 30-092853 | 2 | DF 8"-11" dib | 28' | 712 | 4842 | 6.8 | \$490.00 |  | \$348,880.00 | \$34,888.00 |
| 30-092854 | 3 | $\begin{aligned} & \text { DF 12"-19" } \\ & \text { dib } \end{aligned}$ | 28' | 1816 | 9443 | 5.2 | \$510.00 |  | \$926,160.00 | \$92,616.00 |
| 30-092855 | 4 | DF 20"+ dib | 28' | 1646 | 7736 | 4.7 | \$490.00 |  | \$806,540.00 | \$80,654.00 |
| 30-092856 | 5 | $\begin{aligned} & \text { DF HQ B 12"- } \\ & 19 \text { " dib } \end{aligned}$ | $28^{\prime}$ | 1028 | 5654 | 5.5 | \$575.00 |  | \$591,100.00 | \$59,110.00 |
| 30-092857 | 6 | $\begin{aligned} & \hline \text { DF HQ B } \\ & 20 "+\text { dib } \end{aligned}$ | $28^{\prime}$ | 1186 | 5574 | 4.7 | \$575.00 |  | \$681,950.00 | \$68,195.00 |
| 30-092858 | 7 | WW 5"+ dib | 281 | 15 | 105 | 7 | \$400.00 |  | \$6,000.00 | \$600.00 |
| 30-092859 | 8 | RA 5"-7" dib | N/A | 193 | 1640 | 8.5 |  | \$35.00 | \$57,400.00 | \$5,741.75 |
| 30-092860 | 9 | RA 8"-11" dib | $24^{\prime}$ | 358 | 2327 | 6.5 | \$500.00 |  | \$179,000.00 | \$17,900.00 |
| 30-092861 | 10 | RA 12"+ dib | 24 | 113 | 678 | 6 | \$650.00 |  | \$73,450.00 | \$7,345.00 |
| 30-092862 | 11 | $\begin{aligned} & \text { MA 8"-11" } \\ & \text { dib } \end{aligned}$ | $24 '$ | 157 | 1130 | 7.2 | \$400.00 |  | \$62,800.00 | \$6,280.00 |
| 30-092863 | 12 | MA 12"+ dib | 24 | 161 | 966 | 6 | \$425.00 |  | \$68,425.00 | \$6,842.50 |
| 30-092864 | 13 | RC 5"+ dib | 24 | 17 | 122 | 7.2 | \$900.00 |  | \$15,300.00 | \$1,530.00 |
| 30-092865 | 14 | $\begin{aligned} & \text { Conifer Pulp } \\ & 2^{\prime \prime+} \text { dib } \end{aligned}$ | N/A | 55 | 715 | 13 |  | \$26.00 | \$18,590.00 | \$1,859.00 |
| 30-093424 | 15 | Hardwood Pulp 2"+ dib | N/A | 153 | 1989 | 13 |  | \$26.00 | \$51,714.00 | \$5,171.40 |

CERTIFICATION: This sale is certified under the Sustainable Forestry Initiative ${ }^{\circledR}$ program Standard (cert no: BV-SFIS-US09000572)

BID METHOD: Sealed Bids
UNIT OF MEASURE: MBF Scale/Tonnage Scale
ALLOCATION: Export Restricted

A separate sealed bid and envelope must be submitted for each log sort. Prospective Purchasers may bid on any or all log sorts. On the day of sale the Purchaser must bring their bid deposit up to $10 \%$ of their total bid price. Complete bidding procedures and auction information may be obtained from the Pacific Cascade Region Office in Castle Rock WA. Phone number (360)577-2025.

## 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.

See driving map for gate locations. Gate lock requires a PCP1-1 key. The key for the gate lock is available at the Pacific Cascade Region office.

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 Dave Sund 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

| SALE NAME: | BLACK WIDOW | REGION: |
| :--- | :--- | :--- |
| AGREEMENT\#: | $30-092632$ | Pacific Cascade |
| TOWNSHIP(S): T16R05W | COUNTY(S): | GRAYS HARBOR |
| TRUST(S): | Common School and Indemnity (3), Capitol Grant (7) | ELEVATION RGE: 220-760 |



| $\square \triangle$ Sale Area | = Existing Roads | $\longrightarrow$ Streams |
| :---: | :---: | :---: |
| …… Leave Tree Area | $\ldots$ Required Pre-Haul Maintenance | $\square$ Stream Type |
| 7 ${ }^{\text {a }}$ Riparian Mgt Zone | Required Reconstruction | * Stream Type Break |
| ~~ S Sale Boundary Tags | ==s=: Required Construction | - Monumented Corners |
| ~ + + Leave Tree Tags | --- Optional Construction | * Leave Trees |
| - Reprod | $\cdots$ Designated Skid Trail |  |

TIMBER SALE MAP

| SALE NAME： | BLACK WIDOW |
| :--- | :--- | :--- |
| AGREEMENT\＃： | $30-092632$ |
| TOWNSHIP（S）： | T16R05W |
| TRUST（S）： | Common School and Indemnity（3），Capitol Grant（7） |


| REGION： | Pacific Cascade |
| :--- | :--- |
| COUNTY（S）： | GRAYS HARBOR |
| ELEVATION RGE： | 220－760 |



| $\square \triangle$ Sale Area | ［＿Existing Roads | $\longrightarrow$ | Streams |
| :---: | :---: | :---: | :---: |
| W：Weme Leave Tree Area | $=$ Required Pre－Haul Maintenance | $\square$ | Stream Type |
| Riparian Mgt Zone | $\Longleftrightarrow$ Required Reconstruction | ＊ | Stream Type Break |
| $\sim \sim \sim S a l e ~ B o u n d a r y ~ T a g s ~$ | こニニ＝：Required Construction |  | Monumented Corners |
| $\sim \sim \sim$ Leave Tree Tags | －－Optional Construction |  | Leave Trees |
| －＿Reprod | ＂Designated Skid Trail |  |  |

DRIVING MAP


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

## DRIVING DIRECTIONS:

From US Highway 12, after mile post 36, turn south onto State Street in Oakville. Follow State Street for 0.6 miles and then continue onto South Bank Road for 1.3 miles. Turn left onto Garrard Creek Road. After 400 ft , turn right onto the V-Line. Go through a gate then travel on the V-Line for 6 miles to the V-6000.
Unit 2 will be on the right side of the V-Line. Continue on the V-Line for 0.6 miles to the V-7000. Turn left on the V-7000 and travel 0.2 miles. Unit 3 will be on the right side of the road.
From Unit 2, continue on the V-Line for 1.8 miles. Unit 1 will be on the left side of the V-Line.
To reach the east end of Unit 1 from South Bank Road, head left onto Garrard Creek Road and go 3.4 miles to the junction with Brooklyn Road; then 2 miles up the Brooklyn Road to the 9301 road; through the gate and in the 9301 road 0.9 miles to the V -1000 junction; then left on the V - 1000 0.8 miles to the unit.

AUCTION:

SALE LOCATION:

PRODUCTS SOLD AND SALE AREA:

February 24, 2016 starting at 10:00 a.m., Olympic Region Office, Forks, WA

COUNTY: Jefferson

Sale located approximately 55 miles southeast of Forks WA

All timber, except trees marked with blue paint or bounded out by leave tree area tags, bounded by the following, timber sale boundary tags, the West Boundary - FS 21 Road, Q-1000 and Q-1000.1 in Unit 1; timber sale boundry tags in Unit 2. All timber that has been on the ground for five years or more shall be left undisturbed and not yarded (five years is defined by more than 1.5 inches of sap rot), located on part(s) of Sections 36 all in Township 24 North, Range 11 West, W.M., containing 109 acres, more or less.

CERTIFICATION: This sale is certified under the Sustainable Forestry Initiative ${ }^{\circledR}$ program Standard (cert no: BV-SFIS-US09000572)

## ESTIMATED SALE VOLUMES AND QUALITY:

| Species | Avg Ring |  | Total MBF | MBF by Grade |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | DBH |  |  | 1P | 2 P | 3 P | SM | 1S | 2S | 3S | 4S |
| Hemlock | 18.2 | 5 | 2,718 |  |  |  |  |  | 1,457 | 892 | 369 |
| Douglas fir | 16.3 | 5 | 500 |  |  |  |  |  | 178 | 245 | 76 |
| Silver fir | 20.7 |  | 111 |  |  |  |  |  | 64 | 34 | 11 |
| Red cedar | 26 |  | 4 |  |  |  |  |  |  | 4 |  |
| Red alder | 10.5 |  | 4 |  |  |  |  |  |  |  | 4 |
| Sale Total |  |  | 3,337 |  |  |  |  |  |  |  |  |


| MINIMUM BID: | $\$ 495,000.00$ | BID METHOD: | Sealed Bids |
| :--- | :--- | :--- | :--- |
| PERFORMANCE |  |  |  |
| SECURITY: | $\$ 99,000.00$ | SALE TYPE: | Lump Sum |
| EXPIRATION DATE: | October 15,2017 | ALLOCATION: | Export Restricted |

BID DEPOSIT: $\quad \$ 49,500.00$ or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

HARVEST METHOD: Ground $-70 \% /$ Cable $-30 \%$. Rubber tire skidders may be allowed when conditions of clauses $\mathrm{H}-017$ and $\mathrm{H}-040$ can be met.

ROADS:
392.30 required pre-haul maintenance. 69.50 optional pre-haul maintenance. 25.70 required deactivation. Pre-haul maintenace, deactivation, rock haul, and timber haul Road construction will not be permitted from October 15 to April 15 unless authorized in writing by the Contract Administrator on the Q-1000.4, Q-1000.5, and Q-1000.6. The hauling of forest products will not be permitted from October 15 to April 15 unless authorized in writing by the Contract Administrator.

ACREAGE DETERMINATION
CRUISE METHOD: Sale area was 100\% GPS'd. Sale units were cruised using a variable plot sample.
FEES:
$\$ 59,232.00$ is due on day of sale. $\$ 9.00$ per MBF is due upon removal. These are in addition to the bid price.

SPECIAL REMARKS: There is a locked gate on the Q-1000 - contact the Olympic Region Dispatch Center at 360-374-2811 to obtain a AA-1 key.

TIMBER SALE MAP


| Sale Boundary Tags |  | DNR Managed Lands | $=\Delta=$ | Optional Pre-haul Maintenence |
| :---: | :---: | :---: | :---: | :---: |
| $\sim \sim \sim$ Leave Tree Area Tags |  | Public Land Survey Sections | 二ar | Required Pre-haul Maintenence |
|  |  | Public Land Survey Townships | - | Existing Roads |
| \% RMZ | $\longrightarrow$ | Streams |  | Monumented Corners |
| $\square$ Ground | $\square$ | Stream Type | 人 | Existing Rock Pit |
| Cable | * | Stream Type Break | - ${ }^{-}$ | Gate |

DRIVING MAP

| SALENAME: | Spawner | REGION: |
| :--- | :--- | :--- |
| AGREEMENT\#: 30-092942 | COUNTY(S):Olympic <br> TOWNSHIP(S): T24NR11W <br> TRUST(S): <br> Common School (03) | ELEVATION RGE: 540'-1000' |



| Legend |  |
| :---: | :---: |
|  | Timber Sale Unit |
|  <br> Gate |  |
| ¢ Pit |  |
| - Distance Indicator |  |
|  | Milepost Markers |
|  | Other Route |
| Haul Route |  |
|  | Highways |
|  | Open Water |

[^0]For Unit 1, Unit 2, and Kostly Pit:
Continue past the Q-1400 for 2.8 miles to the junction of Kostly Creek Pit rd. Turn left onto Kostly Creek Rd and travel 0.1 mile to reach the pit. For Unit 1 continue past Kostly Creek rd. 0.1 mile to the gate. For unit 2 continue past the gate on the Q-1000 and travel approximately 0.8 miles.

AGREEMENT NO: 30-092716

AUCTION:
February 25, 2016 starting at 10:00 a.m., COUNTY: Lewis Pacific Cascade Region Office, Castle Rock, WA

SALE LOCATION: Sale located approximately 16 miles West of Centralia WA
PRODUCTS SOLD AND SALE AREA:

CERTIFICATION: This sale is certified under the Sustainable Forestry Initiative ${ }^{\circledR}$ program Standard (cert no: BV-SFIS-US09000572)

## ESTIMATED SALE VOLUMES AND QUALITY:

|  | Avg |  | Total |  |  |  | BF by | Grad |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Species | DBH | unt | MBF | 1P | 2P | 3P | SM | 1S | 2S | 3S | 4S | UT |
| Douglas fir | 26.3 | 7 | 6,928 |  |  |  | 110 |  | 5,832 | 761 | 87 | 136 |
| Red alder | 16.8 |  | 393 |  |  |  |  | 22 | 120 | 120 | 104 | 27 |
| Hemlock | 16.9 | 7 | 334 |  |  |  |  |  | 193 | 106 | 25 | 9 |
| Red cedar | 19.5 |  | 139 |  |  |  |  |  |  | 120 | 13 | 6 |
| Maple | 16.1 |  | 135 |  |  |  |  | 30 | 55 | 15 | 14 | 21 |
| Spruce | 19 |  | 3 |  |  |  |  |  | 3 |  |  | 1 |
| Sale Total |  |  | 7,932 |  |  |  |  |  |  |  |  |  |
| MINIMUM BID: |  | \$2,224,000.00 |  |  |  | BID METHOD: |  |  |  | Sealed Bids |  |  |
| PERFORMANCE |  |  |  |  |  |  |  |  |  |  |  |  |
| SECURITY: |  | \$100,000.00 |  |  |  | SALE TYPE: |  |  | Lump Sum |  |  |  |
| EXPIRATION DATE: |  | December 31, 2017 |  |  |  | ALLOCATION: |  |  | Export Restricted |  |  |  |

BID DEPOSIT: $\quad \$ 222,400.00$ or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

HARVEST METHOD: Shovel and Cable. This sale is estimated to be $80 \%$ shovel yarding and $20 \%$ cable yarding. A detailed felling and yarding plan shall be required prior to any harvest activities. Shovel yarding is restricted to slopes of $40 \%$ or less. Tracked skidders may be used for pole removal only. For additional harvest requirements, refer to the $\mathrm{H}-140$ and $\mathrm{H}-141$ clauses in the contract. Shovel Yarding will not be permitted from November 1 to April 30 unless authorized in writing by the Contract Administrator.

ROADS:
10.60 stations of required reconstruction. 34.93 stations of optional construction. 3.35 stations of optional reconstruction. 257.65 stations of required pre-haul maintenance. Rock used in accordance with the quantities in the ROCK LIST under this contract may be obtained at no cost to the Purchaser from the Lincoln Quarry, located in Section 15, Township 14 North, Range 05 West, W.M. Additional rock for this sale may be obtained from any commercial pit at the Purchaser's expense. Rock Sources will be subject to
written approval by the Contract Administrator before their use. The hauling of forest products will not be permitted from November 1 to March 31 unless authorized in writing by the Contract Administrator.

## ACREAGE DETERMINATION

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

FEES:
$\$ 140,793.00$ 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 1,575 MBF of higher quality DF grade 2 and 3 saw logs and 108 MBF of higher quality WH grade 2 and 3 saw logs, derived from the cruise. See driving map for gate locations. PCP 1-1 gate keys may be obtained from the Pacific Cascade Region office.

TIMBER SALE MAP

| SALE NAME: | FLASH |
| :--- | :--- |
| AGREEMENT\#: | 30-092716 |
| TOWNSHIP(S): | T14R05W |
| TRUST(S): | State Forest Transfer(1) |


| REGION: | Pacific Cascade Region |
| :--- | :--- |
| COUNTY(S): | LEWIS |
| ELEVATION RGE: | 385-1319 |



TIMBER SALE MAP

| SALE NAME: | FLASH |
| :--- | :--- |
| AGREEMENT\#: | 30-092716 |
| TOWNSHIP(S): | T14R05W |
| TRUST(S): | State Forest Transfer(1) |


| REGION: | Pacific Cascade Region |
| :--- | :--- |
| COUNTY(S): | LEWIS |
| ELEVATION RGE: | $385-1319$ |



| / / , Sale Area | ~~~ Sale Boundary Tags | $\Longrightarrow$ Streams |
| :---: | :---: | :---: |
| Weal Leave Tree Area | ~ + - Leave Tree Tags | $\square$ Stream Type |
| Vere Riparian Mgt Zone | = Exisiting Roads | * Stream Type Break |
| \%:", Wetland Mgt Zone | $\ldots$ Required Prehaul Maintenance | 4 Leave Trees |
| A $\triangle$ Forested Wetland | --- Optional Construction | -- Gate (PCP 1-1) |
|  | $\sim$ Optional Reconstruction | - Monumented Corners |

DRIVING MAP


SALE NAME: TOWER FIRE SALVAGE
AGREEMENT NO: 30-093222

AUCTION:

SALE LOCATION:

PRODUCTS SOLD AND SALE AREA:

February 9, 2016 starting at 10:00 a.m., Northeast Region Office, Colville, WA

COUNTY: Pend Oreille

Sale located approximately 17 miles north of Usk, WA

All standing burned timber except those trees described as leave trees in Schedule A in Units 1, 2, 3, 4, 5, 6 and 7 bounded by white timber sale boundary tags; all timber within the designated skid trail bounded by pink flagging on part(s) of Sections 30 all in Township 35 North, Range 45 East, Sections 36 all in Township 35 North, Range 44 East, W.M., containing 456 acres, more or less.

CERTIFICATION: This sale is certified under the Sustainable Forestry Initiative ${ }^{\circledR}$ program Standard (cert no: BV-SFIS-US09000572)

## ESTIMATED SALE VOLUMES AND QUALITY:



## ACREAGE DETERMINATION

CRUISE METHOD: Acreage determined using GPS methods. Acreage shown above is net harvest acres in harvest units. Ponderosa pine: $8.0-17.5$ inches dbh has a minimum top of 5.6 inch dib. All other species: 7.0-17.5 dbh has minimum top of 5.6 inch dib. All species 17.6 inch and greater dbh measure height to $40 \%$ of dob at 16 feet or a 5.6 inch top whichever is greater.

FEES:
$\$ 150,591.00$ is due on day of sale. $\$ 1.24$ per ton is due upon removal. These are in addition to the bid price.

SPECIAL REMARKS: Locked gates restrict access to Units 1, 2, 3, 4 and 7. Contract Northeast Region Office at (509) 684-7474 to access.

TIMBER SALE MAP


| ~~~Sale Boundary Tags Ground Skidding ELZ $\underset{\sim \sim \sim \sim}{\sim \sim} \sim \sim \text { Right of Way Acres }=0.4$ | $=$ Existing Road <br> $===$ Required Construction <br> $=$ PreHaul Maintenance <br> $\amalg$ Designated Skid Trail <br> $=$ County Road <br>  Highway <br> $\bullet —$ Gate |  |
| :---: | :---: | :---: |

TIMBER SALE MAP


| ~~ Sale Boundary Tags | = Existing Road | (1) Forested Wetlands |
| :---: | :---: | :---: |
| $\square$ Ground Skidding | ====: Required Construction | W. RMZ |
| E ELZ | $=$ PreHaul Maintenance | $\longrightarrow$ Streams |
| $\underset{\sim}{\sim \sim \sim \sim \sim} \sim \sim \sim$ Right of Way Acres $=0.4$ | $\cdots$ Designated Skid Trail | - Monumented Corners |
|  | County Road | ¢ Existing Rock Pit |
|  | Highway |  |
|  | -- Gate |  |

DRIVING MAP

| SALE NAME: | TOWER FIRE SALVAGE |
| :--- | :--- |
| AGREEMENT\#: | 30-093222 |
| TOWNSHIP(S) | T35R44E, T35R45E |
| TRUST(S): | Common School and Indemnity(3) |

## REGION: <br> COUNTY(S): <br> Northeast Region <br> PEND OREILLE

TOWNSHIP(S): T35R44E, T35R45E
TRUST(S): Common School and Indemnity(3)


| AUCTION: | February 23, 2016 starting at 10:00 a.m., COUNTY: Thurston <br> South Puget Sound Region Office, Enumclaw, WA |
| :--- | :--- |
| SALE LOCATION: | Sale located approximately 11 miles southeast of Tenino <br> PRODUCTS SOLD <br> AND SALE AREA: |
| All timber, except leave trees marked with blue paint or bounded out by yellow "Leave <br> Tree Area" tags and down timber existing more than 5 years prior to day of sale, bounded <br> by the following: white timber sale boundary tags, timber type change, and property lines <br> marked with carsonite posts and pink flagging in Unit \#1; white timber sale boundary <br> tags, the 2047 road, timber type change and property lines marked with carsonite posts <br> and pink flagging in Unit \#2; all timber bounded by orange right of way tags on part(s) of <br> Sections 4, 8 and 9 all in Township 15 North, Range 1 East, W.M., containing 56 acres, <br> more or less. |  |
| CERTIFICATION: | This sale is certified under the Sustainable Forestry Initiative® program Standard (cert <br> no: BV-SFIS-US09000572) |

## ESTIMATED SALE VOLUMES AND QUALITY:

|  | Avg Ring |  | Total | MBF by Grade |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Species | DBH | ount | MBF | 1P | 2P | 3 P | SM | 1S | 2S | 3 S | 4S | UT |
| Douglas fir | 24.1 | 5 | 2,195 |  |  |  | 134 |  | 1,733 | 240 | 59 | 29 |
| Red alder | 17.1 |  | 240 |  |  |  |  |  | 127 | 46 | 57 | 10 |
| Hemlock | 13.9 | 5 | 22 |  |  |  |  |  | 10 | 5 | 7 |  |
| Red cedar | 18.2 |  | 14 |  |  |  |  |  |  | 9 | 5 |  |
| Grand fir | 21.3 |  | 7 |  |  |  |  |  | 6 |  | 1 |  |
| Sale Total |  |  | 2,478 |  |  |  |  |  |  |  |  |  |
| MINIMUM BID: |  | \$718,000.00 |  |  |  | BID METHOD: |  |  | Sealed Bids |  |  |  |
| PERFORMANCE |  |  |  |  |  |  |  |  |  |  |  |  |
| SECURITY: |  | \$100,000.00 |  |  |  | SALE TYPE: |  |  |  | Lump Sum |  |  |
| EXPIRATION DATE: October 31, 2017 |  |  |  |  |  | ALLOCATION: |  |  |  | Export Restricted |  |  |

BID DEPOSIT: $\quad \$ 71,800.00$ or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

HARVEST METHOD: Harvesting activities are estimated to be 70\% ground-based and 30\% cable. Forest products sold under this contract shall be harvested and removed using cable and tracked ground based equipment, with tracked ground based equipment limited to sustained slopes 45\% and less. Use of tracked skidders shall be allowed for pole yarding only, unless authority to use other equipment is granted in writing by the State. Yarding may be restricted during wet weather if rutting becomes excessive, per clause H-017.

Cutting, yarding and timber haul will not be permitted from November 1st through April 30th, 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 1st to April 30th, the purchaser shall be required to operate under a Winter Operating Plan to include further protection of water, soil, roads and other forest assets at
the Purchaser's expense. Preventive measures required in the Winter Operating Plan must be put in place prior to commencing any winter operations.

ROADS:
5.13 stations of required construction. 56.70 stations of required pre-haul maintenance.
5.13 stations of required abandonment. Purchaser maintenance on the OLC-8950 and OLC-8955 roads. Designated maintenance on all other roads used.

Rock for the proposal may be obtained from any commercial source at the Purchaser's expense, as approved in writing by the Contract Administrator.

Road construction, will not be permitted from October 1st through April 30th, unless authority to do so is granted in writing by the Contract Administrator. If permission is granted to operate from October 1st through April 30th, the purchaser shall be required to operate under a Winter Operating Plan to include further protection of water, soil, roads and other forest assets at the Purchaser's expense. Preventive measures required in the Winter Operating Plan must be put in place prior to commencing any winter operations.

## ACREAGE DETERMINATION

CRUISE METHOD: Unit acreage was determined by traversing the boundaries by GPS. Right of way acreage was determined by multiplying length times width. GPS data files are available upon request by emailing audrey.mainwaring@dnr.wa.gov. See cruise narrative for cruise method.

FEES:
$\$ 43,985.00$ 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. All gates must be closed and locked. 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) 902-1447.

TIMBER SALE MAP
SALE NAME: EASTBLOODY RUN
REGION: South Puget Sound Region AGREEMENT\#: 30-092000

COUNTY(S): THURSTON
TOWNSHIP(S): T15R01E
TRUST(S): State Forest Transfer(1)


| / Timber Sale Area | $\cdots \times$ Property Line | - | Streams |
| :---: | :---: | :---: | :---: |
| W:W Leave Tree Area | ~ $~ L e a v e ~ T r e e ~ T a g s ~$ | * | Stream Break |
| $\cdots$ Wetland Mgt Zone | - Timber Type Change | $\square$ | Stream Type |
| Riparian Mgt Zone | $\sim \sim$ Right of Way Tags | $\checkmark$ | Monumented Corners |
| 4 Forested Wetland | - Existing Roads | 4 | Leave Trees |
| ~~ S Sale Boundary Tags | $=ニ==$ Required Construction | - | DNR Managed Land |
|  | $=$ Required Pre-Haul Maintenance |  | Public Land Survey Sections |

DRIVING MAP

SALE NAME: EAST BLOODY RUN
AGREEMENT\#: 92000
TOWNSHIP(S): T15R01E
TRUST(S): State Forest Transfer(1)

REGION:
COUNTY(S): South Puget Sound Region

ELEVATION RGE: 677-1101


|  | Timber Sale Unit |
| :--- | :--- |
|  | Highways |
|  | Haul Route |
| - | Other Route |
| $\square$ | Milepost Markers |
| $\bullet$ | Distance Indicator |
| $\bullet —$ | Gate (Master 957) |
|  |  |

AUCTION:

## SALE LOCATION:

PRODUCTS SOLD AND SALE AREA:

February 25, 2016 starting at 10:00 a.m., Northwest Region Office, Sedro Woolley, WA

Sale located approximately 19 miles north of Sedro-Woolley, WA.

All timber bounded by white timber sale boundary tags, adjacent young stands and the ED-27 Road, except trees marked with blue paint on the bole and root collar, forest products tagged out by yellow leave tree area tags and cedar snags, preexisting dead and down cedar trees and cedar logs in Unit \#1.

All timber bounded by white timber sale boundary tags, adjacent young stands and the ED-36 Road, except trees marked with blue paint on the bole and root collar, forest products tagged out by yellow leave tree area tags and cedar snags, preexisting dead and down cedar trees and cedar logs in Unit \#2.

The above described products on part(s) of Sections 35 and 36 all in Township 37 North, Range 5 East, W.M., containing 87 acres, more or less.

CERTIFICATION: This sale is certified under the Sustainable Forestry Initiative ${ }^{\circledR}$ program Standard (cert no: BV-SFIS-US09000572)

## 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 | 23 | 8 | 2,870 |  |  | 49 | 337 |  | 1,927 | 486 | 64 | 7 |
| Hemlock | 14 | 8 | 638 |  |  |  |  |  | 182 | 349 | 86 | 21 |
| Red cedar | 14 |  | 325 |  |  |  |  |  |  | 249 | 76 |  |
| Maple | 15 |  | 278 |  |  |  |  |  | 114 | 58 | 18 | 88 |
| Red alder | 16 |  | 99 |  |  |  |  |  | 46 | 16 | 6 | 31 |
| Birch | 17 |  | 2 |  |  |  |  |  |  |  |  | 2 |
| Sale Total |  |  | 4,212 |  |  |  |  |  |  |  |  |  |


| MINIMUM BID: | $\$ 1,316,000.00$ | BID METHOD: | Sealed Bids |
| :--- | :--- | :--- | :--- |
| PERFORMANCE |  |  |  |
| SECURITY: | $\$ 100,000.00$ | SALE TYPE: | Lump Sum |
| EXPIRATION DATE: | March 31,2018 | ALLOCATION: | Export Restricted |

BID DEPOSIT: $\quad \$ 131,600.00$ or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

HARVEST METHOD: Cable; cable, forwarder or tracked skidder (on skid trails as approved in writing by Contract Administrator) on sustained slopes $35 \%$ or less. 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:
25.25 stations of required construction. 15.67 stations of optional construction. 15.67 stations of road to be abandoned if built. 305.47 stations of pre-haul maintenance.

Rock may be obtained from the following source on State land at no charge to the Purchaser: Santa Maria Hard Rock Pit at station 15+00 of the ED-36 Road.

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

An estimated total quantity of rock needed for this proposal: 45 cubic yards of riprap and 4,290 cubic yards of ballast rock.

An existing stockpile of 3-inch-minus ballast rock is available for use in the Santa Maria Hard Rock Pit.

Additional restrictions apply, see Remarks section below.
Road construction, pre-haul maintenance, road abandonment, 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. This shall not be waived. 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. 89.7 acres gross. 3.2 acres deducted for green tree retention clumps. 86.5 acres net. Cruised using variable plot method. Expansion factor used is $40.00,54.4$ and 62.5 . Sighting height is 4.5 feet. A total of 82 plots were taken.

Shapefiles of units are available upon request.
FEES: $\quad \$ 74,763.00$ 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. No "Closed Season Waiver" will be granted for any road work, rock haul or timber haul. These activities shall only occur between April 1 and October 31.
2. HQ DF noted within the sale area. See cruise for further details (approximately 183 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.
4. Northern Goshawks have been known to nest in the vicinity of the proposed timber sale. If any occupied nests are found in trees within the sale boundary, these trees must be left undisturbed. Also, a timing restriction on all harvest activities may be applied to the affected portion of the sale from April 1 to August 31.
5. There is a "No Entry Zone" located in the northern portion of Unit 1 as shown on the timber sale map. There shall be no equipment use, landing, or yarding in this area.

TIMBER SALE MAP

| SALE NAME: Mizzen | REGION: | Northwest |
| :--- | :--- | :--- |
| AGREEMENT\#: 92529 | COUNTY(S): | Whatcom |
| TOWNSHIP(S): T37R05E | ELEVATION RGE: 483-1359' |  |



## LEGEND



| SALENAME: Mizzen | REGION: |
| :--- | :--- |
| AGREEMENT\#: 92529 | COUNTY(S): Northwest |
| TOWNSHIP(S): T37R05E | ELEVATION RGE: 483-1359' |
| TRUST(S): $\quad$ Common School (03), Capitol Grant (07) |  |




## TIMBER NOTICE OF SALE

SALE NAME: COUGAR FIRE SALVAGE FIT SORTS
AUCTION: January 15, 2016 starting at 10:00 a.m.
Pacific Cascade Region Office, Castle Rock, WA

AGREEMENT NO: 30-93282-30-93287

## COUNTY: Yakima

SALE LOCATION: Sale located approximately 10 miles NW of Glenwood, Washington

## PRODUCTS SOLD

 AND SALE AREA:All conifer timber damaged from the Cougar Creek Fire, except leave trees as described in Schedule A, bounded by pink flagging meeting the specifications described below; on parts of Sections 6, 17, 18, 19, and 20 all in Township 7 North, Range 12 East, Sections 1, 13, and 24 all in Township 7 North, Range 11 East W.M., containing 920 acres, more or less.

MINIMUM BID AND ESTIMATED LOG VOLUMES:

| Agreement \# | Sort <br> \# | Species and Sort <br> Specifications | Average <br> Log <br> Length | Estimated Volume |  | Tons Per <br> MBF | Minimum Bid Delivered Prices |  | Total <br> Appraised Value | Bid <br> Deposit |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Mbf | Tons |  | \$/mbf | \$/Ton |  |  |
| 30-093282 | 1 | DF 6"+ dib Saw | 24 | 78 | 507 | 6.5 | \$365.00 |  | \$28,470.00 | \$2,847.00 |
| 30-093283 | 2 | PP 6-13" dib Saw | 24 | 1400 | 11340 | 8.1 | \$300.00 |  | \$420,000.00 | \$42,000.00 |
| 30-093284 | 3 | PP 14"+ dib Saw | 24 | 472 | 2596 | 5.5 | \$400.00 |  | \$188,800.00 | \$18,880.00 |
| 30-093285 | 4 | WW 6-11" dib Saw | 24 | 1117 | 9494 | 8.5 | \$330.00 |  | \$368,610.00 | \$36,861.00 |
| 30-093286 | 5 | WW 12"+ dib Saw | 24 | 579 | 3474 | 6 | \$400.00 |  | \$231,600.00 | \$23,160.00 |
| 30-093287 | 6 | Charred <br> Utility 2"+ | N/A | 200 | 1800 | 9 |  | \$16.00 | \$28,800.00 | \$2,880.00 |

All volume shown is based on Westside Scaling Rules.
Totals:
$3846 \quad 29211$
\$1,266,280.00
CERTIFICATION: This sale is certified under the Sustainable Forestry Initiative® program Standard (cert no: BV-SFIS-US09000572)

BID METHOD: Sealed Bids
EXPIRATION DATE: July 29, 2016
UNIT OF MEASURE: MBF Scale/Tonnage Scale
ALLOCATION: Export Restricted
PAYMENT
SECURITY:
To be determined by the State as described in Clause P-045.2 of the Purchaser's Contract.
BIDDING
PROCEDURES:
A separate sealed bid and envelope must be submitted for each log sort. Prospective Purchasers may bid on any or all log sorts. On the day of sale the Purchaser must bring their bid deposit up to $10 \%$ of their total bid price. Complete bidding procedures and auction information may be obtained from the Southeast Region Office in Ellensburg WA. Phone number (509)925-8510.

## TIMBER NOTICE OF SALE

## 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.

Sorts 4 and 5 Whitewood (WW) is primary grand fir, but will include some lodgepole pine, Engelmann Spruce, etc. All volume shown is based on Westside Scaling Rules.

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 Albert Durkee at the Southeast Region Office at (541)490-3678 or Steve Teitzel at the Product Sales and Leasing Division Office in Olympia at (360)902-1741.

$\sim \sim$ Sale Boundary (Pink Flagging)
$\cdots \times \times$ Special Mgmt Area Tags
$\sim$ Variable Retention Harvest

$$
\text { Monumented Corners }
$$

$\longrightarrow$ Streams

= Existing Road<br>$\Longrightarrow$ Required Reconstruction<br>$==$ : Required Pre-haul Maintenance<br>$=\Delta=$ Optional Pre-haul Maintenance

| SALENAME: COUGAR FIRE SALVAGE |  |
| :--- | :--- |
| AGREEMENT\#: | $30-093169$ |
| TOWNSHIP(S): | T07R11E, TO7R12E |
| TRUST(S): | Common School/Indemnity(3), University - Transferred(5), CEP\&RI(6) |


| REGION: | SOUTHEAST |
| :--- | :--- |
| COUNTY(S): | YAKIMA |
| ELEVATION RGE: | 2929-4232 ft |


$\sim \sim \sim$ Sale Boundary (Pink Flagging)
$\cdots \times \times$ Special Mgmt Area Tags
$/ \quad$ Variable Retention Harvest

$$
\text { Monumented Corners }
$$

$\longrightarrow$ Streams

= Existing Road<br>$\Longrightarrow$ Required Reconstruction<br>$==$ : Required Pre-haul Maintenance<br>$=\Delta=$ Optional Pre-haul Maintenance

$>$ Streams

| SALE NAME: COUGAR FIRE SALVAGE |  |
| :--- | :--- |
| AGREEMENT\#: | 30-093169 |
| TOWNSHIP(S): | T07R11E, T07R12E |
| TRUST(S): | Common School/Indemnity(3), University - Transferred(5), CEP\&RI(6) |



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& \cdots \times \times \text { Special Mgmt Area Tags }
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\mp \text { Required Reconstruction }
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==\text { : Required Pre-haul Maintenance }
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=\Delta=\text { Optional Pre-haul Maintenance }
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$=\Delta=$ Optional Pre-haul Maintenance

$\sim \sim$ Sale Boundary (Pink Flagging)
$\cdots \times \times$ Special Mgmt Area Tags
$\sim$ Variable Retention Harvest
$\longrightarrow$ Monumented Corners
$>$ Streams
$=$ Existing Road
$==:$ Required Reconstruction
$=\Delta=$ Optional Pre-haul Maintenance

| SALE NAME: COUGAR FIRE SALVAGE |  |
| :--- | :--- |
| AGREEMENT\#: | 30-093169 |
| TOWNSHIP(S): T07R11E, T07R12E |  |
| TRUST(S): | Common School/Indemnity(3), University - Transferred(5), CEP\&RI(6) |

REGION: $\quad$ SOUTHEAST COUNTY(S): YAKIMA ELEVATION RGE: 2929-4232 ft


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& \sim \sim \sim \text { Sale Boundary (Pink Flagging) } \\
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& / \text { Variable Retention Harvest } \\
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SALE NAME: COUGAR FIRE SALVAGE
AGREEMENT\#: 30-093169
TOWNSHIPS: T07R11E, T07R12E
TRUSTS: Common School / Indemnity(3), University-Transferred(5), CEPRI(6)

REGION: SOUTHEAST
COUNTY: YAKIMA
ELEVATION RGE: 2929-4232 ft



## DRIVING DIRECTIONS:

All Units
Proceed 0.5 miles east from the BZ-Glenwood/ Glenwood Road Junction (Glenwood, WA) turn left onto the Mt. Adams Highway. Proceed north 2.2 miles and turn left onto the K1000. Continue northwest for 1.3 miles to the K4000/K1000 Junction.

Units 1, 2, 3, 4 access
From the K4000/K1000 junction turn left onto the K4000 and proceed west on the K4000 for 1.0 miles and turn right onto the K5000. Continue northwest on the K5000 for 2.7 miles to Unit 1 and Unit 2. Continue west on the K5000 for 1.2 miles to access Unit 3. To access Unit 4 continue north on the K5000 0.4 miles.

Units 5 access
From the K4000/K1000 junction turn left onto the K4000 and proceed west for 4.0 miles and turn left onto the K4200. Continue northwest on the K4200 for 0.6 miles to Unit 5.

## Units 6 access

From the K4000/K1000 junction continue north for 2.3 miles and turn left onto the K6000. Proceed northwest on the K6000 for 3.5 miles. Turn left on to the K6800. Continue northwest 2.2 miles on the K6800 to Unit 6 .


[^0]:    DRIVING DIRECTIONS:
    From Forks travel south on Hwy 101 approximately 46.5 to the Q-1000 road. Turn left onto the Q-1000 road and travel 5.2 miles.

    For Phelan Pit:
    Turn left onto the Q-1400 and continue approximately 2.1 miles to the Q-1800 (between Hwy 101 mile markers 144 and 143). Turn right onto the Q-1800 and travel approximately 2.7 miles to the Q-2000. Turn right onto the Q-2000 and travel approximately 0.4 miles to the Q-2100. Turn left on the Q-2100 and travel approximately 0.5 miles to Phelan Pit.

