# 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 April 2014 Board Meeting

Attached is a Timber Sale Packet scheduled for auction the week of May $27-29,2014$. This packet will be presented to the Board of Natural Resources at the April 1, 2014 Board Meeting.


| Trust Codes: |  |  | Species Codes: |
| :---: | :---: | :---: | :---: |
| $01=$ State Forest Board Transfer | 07 = Capitol Building | 38 = Washington State University | DF= Douglas-fir |
| $\mathbf{0 2}=$ State Forest Board Purchase | $08=$ Normal School | $41=$ University Repayment | RA $=$ Red alder |
| $03=$ Common School \& Indemnity | $09=$ Escheat | $42=$ Forest Board Repayment | $\mathrm{RC}=$ 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 |  | WL= Western larch |
| $06=$ C.E.P. \& R.I. | $12=$ Community College Forest Reserve |  | PP= Ponderosa pine LP= Lodgepole pine |

$\infty$ If marked, all or part of this sale is certified under Forest Stewardship Council 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

MAY 2014
FY14

|  |  |  |  |  | Thresh | ation |  | SEPA Comments |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| No. | County | Agreement \# | Sale Name | Acres | DNS | MDNS | ADDM |  |
| 1 | Clallam | 88331 | BOUNDARY BRIDGE | 135 |  | X |  |  |
| 2 | Cowlitz | 89526 | SADDLE BRONC | 260 |  | X |  |  |
| 3 | Cowlitz | 90691 | Hi ho silva | 295 |  | x |  |  |
| 4 | Jefferson | 90920 | SNAP HILL THIN | 296 |  | X |  |  |
| 5 | Lewis | 89213 | ALDERSIDE | 135 | X |  |  |  |
| 6 | Mason | 89468 | SHERBET | 54 |  | x |  |  |
| 7 | Mason | 89572 | COLLAR | 93 |  | x |  |  |
| 8 | Pend Oreille | 90631 | SANDWICH CREEK | 274 |  | X |  |  |
| 9 | Skagit | 89556 | TRIO SORTS | 61 |  | X |  |  |
| 10 | Skagit | 90095 | FREYDIS | 127 |  | X |  |  |
| 11 | Skagit / Snohomish | 90096 | DOLLY MADISON | 101 |  | X |  |  |
| 12 | Skagit | 90666 | CIERVO | 47 |  | X |  |  |
| 13 | Snohomish | 89860 | Fozzie | 95 |  | x |  |  |
| 14 | Snohomish | 90079 | TOTTER | 93 |  | x |  |  |
| 15 | Thurston | 87472 | NEEDLE | 47 |  | X |  |  |
| 16 | Wahkiakum | 90635 | COUNTY LINER SORTS | 77 |  | X |  |  |

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

AUCTION: $\quad$| May 28, 2014 starting at 10:00 a.m., |
| :--- |
| Olympic Region Office, Forks, WA |$\quad$ COUNTY: Clallam

SALE LOCATION: Sale located approximately 6 miles southwest of Joyce, Washington


#### Abstract

All timber, except trees banded with blue paint or bounded out by Leave Tree Area Tags, bounded by Timber Sale Boundary Tags in Unit 1; all timber, except trees banded with blue paint, bounded by Timber Sale Boundary Tags in Unit 2; all timber, except trees banded with blue paint, bounded by Timber Sale Boundary Tags and a property line (marked with Timber Sale Boundary Tags) in Unit 3; all timber, except trees marked with blue paint or bounded out by Leave Tree Area Tags, bounded by Timber Sale Boundary Tags and a property line (marked with Timber Sale Boundary Tags), in Unit 4; all timber, except trees banded with blue paint, bounded by Timber Sale Boundary Tags and two property lines (marked with Timber Sale Boundary Tags) in Unit 5; and 21 trees along Boundary Creek Road (PA-S-4000) marked with an orange spot and the word cut; on part(s) of Sections 15 and 16 all in Township 30 North, Range 9 West, W.M., containing 135 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:



BID DEPOSIT: $\quad \$ 121,900.00$ or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

HARVEST METHOD: Cable - 10\%, Ground - $90 \%$ - The following types of equipment are allowed on areas mapped as "Ground Methods" on the timber sale map: tracked skidders, shovels, and cable. Feller bunchers will be allowed with written permission from the Contract Administrator when operations are not otherwise restricted and when weather and ground conditions permit. Tracked skidders, shovels, and feller-bunchers are restricted to slopes that do not exceed $35 \%$. Hand falling is allowed during the restriction periods. The size of the tracked skidder is limited to D-6 or less. Leading end of log must be elevated when logs are being skidded. Full suspension of logs is required over riparian management zones and typed water. Purchaser is responsible for obtaining advanced written permission from the landowner, State, or otherwise and applicable permit(s) for crossing Timber Sale Boundary lines with equipment of any kind. This written permission must also be provided to the Contract Administrator prior to acting upon it. Falling, yarding, and timber hauling is restricted from November 1 through April 30, on weekends, and State recognized holidays unless permission is granted in writing by the Contract Administrator. In Units 1, 2, 4, and 5 construction and use of temporary Type 5

## TIMBER NOTICE OF SALE

equipment crossings will be restricted from September 30 to June 1. These crossings shall be removed during the restricted season. For work along the PA-S-4110 between stations 9+75 and $12+75$, yarding and timber hauling will be restricted from November 1 to June 30 unless otherwise approved by the Contract Administrator.

## ROADS:

106.50 stations of required reconstruction. 23.10 stations of optional construction. 32.55 stations of optional reconstruction. 269.45 stations of required pre and post haul maintenance. 63.85 stations of optional pre and post haul maintenance. 12.70 stations of required abandonment. 32.55 stations of required decommissioning. Purchaser is responsible for completion of all required road work on the PA-S-4000 (Boundary Creek Road) by $10 / 31 / 2014$. No operation of road construction or maintenance equipment will be allowed without written permission from the Contract Administrator on any roads on weekends, staterecognized holidays, or between November 1 and April 30. In addition, there will be no operation of road construction or maintenance equipment on the PA-S-4110 between stations $9+75$ and $12+75$ from November 1 through June 30. Due to marbled murrelet timing restrictions, road construction, reconstruction, maintenance, right-of-way timber falling and yarding, rock pit operations, or operation of heavy equipment is not permitted from one hour before official sunrise to two hours after official sunrise, and from one hour before official sunset to one hour after official sunset April 1 through August 31 on the following roads: PA-J-3000 (Waterline Road) stations $28+50$ to $181+00$, Waterline Pit, PA-I-2600 stations $0+00$ to $14+00$, PA-I- 2610 stations $0+00$ to $12+00$, PA-I- 2620 stations $0+00$ to $6+50$, and Place Pit. This restriction does not apply to the hauling of timber, rock, or equipment. There are two fish crossing installations required on the PA-S-4000. See the road plan for further details.

## ACREAGE DETERMINATION

CRUISE METHOD: Sale acreage was determined $100 \%$ by GPS. Sale was cruised using a variable plot sample for Units 1 through 5. The riparian management zone was $100 \%$ cruised.

## FEES:

On day of sale, Purchaser must provide a cashier's check made payable to Merrill \& Ring in the amount of $\$ 56,005.31$ for 3 MBF of right-of-way timber and a road use permit. On day of sale the Purchaser must also provide a cashier's check in the amount of $\$ 1,068.73$ made payable to US Forest Service for a road use permit. Purchaser will pay road use fees of $\$ 0.93 / \mathrm{MBF}$ for timber haul and $\$ 0.23 / \mathrm{CY}$ for rock haul and biomass - payment will take place after haul has been completed, based on actual volumes which will need to be reported to the US Forest Service. $\$ 90,898.00$ is due on day of sale. $\$ 9.00$ per MBF is due upon removal. These are in addition to the bid price.

SPECIAL REMARKS: There are locked gates on the following roads: PA-S-4000 Tie, PA-I-2600, PA-J-5500, PA-J5700, and PA-J-3000 (Waterline Road). Contact Olympic Region Dispatch Center at 360-3742800 to obtain an AA-1 Key.

Inactive PUD transmission line poles are still standing along the existing corridors (as identified on the Timber Sale Map). There are electrical wires strung between them in places. Purchaser is responsible for notifying PUD, in advance, of harvest activities through transmission line corridors.

A small amount of private right-of-way riparian management zone timber will be used for instream restoration for the PA-S-4000 pipe replacement and the PA-S-1000 pipe removal. See the road plan for details.

Purchaser may remove biomass within 100 feet of roads and landings within the sale area.

TIMBER SALE MAP

| SALE NAME: | Boundary Bridge |
| :--- | :--- |
| AGREEMENT\#: | $30-088331$ |
| TOWNSHIP(S): | T30N R09W. Sec. 15, 16 |
| TRUST(S): | Common School (03), Capitol Grant (07) |

## REGION: <br> COUNTY(S): <br> ELEVATION RGE: 691'-1398'



| $\square$ Ground Methods | - | Monumented Corners | O | WMZ |
| :---: | :---: | :---: | :---: | :---: |
| $\square$ Cable Methods | 事 | Leave Tree Area | $\cdots$ | Wetland Polygon |
| TAG TYPE | + | Railroad Grade | ض | Required Reconstruction |
| ~~~ Timber Sale Boundary Tags |  | Stream | rimi | Optional Reconstruction |
| i.~? Right-of-Way Tags | * | Stream Type Break |  | Optional Construction |
| DNR Managed Lands | 3 | Typed Water | 0000 | Abandonment |
| Property Line (bounded by * - Timber Sale Boundary tags) | ( | RMZ Take Trees - 21 Total |  | Existing Road |
|  | \% | RMZ | - | Inactive PUD Powerline |

DRIVING MAP1 - Units 1-5, Agate Pit, Waterline Borrow Pit

| SALE NAME: | Boundary Bridge |
| :--- | :--- |
| AGREEMENT\#: | $30-088331$ |
| TOWNSHIP(S): T30N R09W Sec. 3, 15, 16, T31N R08W Sec. 30 |  |
| TRUST(S): | Common School (03), Capitol Grant (07) |


| REGION: | Olympic |
| :--- | :--- |
| COUNTY(S) | Clallam |
| ELEVATION RGE: | 400' $-1398^{\prime}$ |

TRUST(S): Common School (03), Capitol Grant (07)



## DRIVING DIRECTIONS:

To all units and Waterline Borrow Pit: State Route 112. Turn South at MP 47.2 to PA-J-3000. AA-1 required for gate. Drive 2.3 miles to Waterline Borrow Pit. Drive 1.1 miles. AA-1 required for gate. Drive 0.4 miles. Turn southwest to PA-S-4000 Tie. Drive 0.1 mile. AA-1 required for gate. Drive 0.2 miles. Turn east at PA-S-4000 (Boundary Creek Road). Drive 0.5 miles to Unit 5 . Drive 0.6 miles to Unit 4. Drive 0.1 miles to Unit 3 . Drive 0.2 miles to Unit 2. Drive 0.4 miles to Unit 1 .

Additional route to north end of Unit 3 from MP 0.5 on PA-S-4000: drive straight ahead (west) onto PA-S-1000. Drive 0.6 miles to north end of unit.

To Agate Pit: State Route 112. Turn northwest at MP 51.11 to Crescent Beach Road. Drive 1.2 miles. Turn west to PA-J-5500. AA-1 required for gate. Drive 0.9 miles. Turn north to PA-J-5700. Drive 0.1 miles. AA-1 required for gate. Drive 0.2 miles to pit.

| SALE NAME: | Boundary Bridge | REGION: |
| :--- | :--- | :--- |
| AGREEMENT\#: $30-088331$ | Olympic |  |
| TOWNSHIP(S): T31N R07W Sec. 33 | COUNTY(S): Clallam |  |
| TRUST(S): | State Forest Transfer (01) | ELEVATION RGE: 200' |




## DRIVING DIRECTIONS:

To Place Pit: State Route 112. Turn north at MP 58.9 to Place Road. Turn west at MP 1.15 to PA-I-2600. AA-1 required for gate. Drive 0.3 miles. Turn northwest to PA-I-2610. Drive 0.2 miles to the pit.

AGREEMENT NO: 30-089526

AUCTION:
May 29, 2014 starting at 10:00 a.m., COUNTY: Cowlitz Pacific Cascade Region Office, Castle Rock, WA

SALE LOCATION: Sale located approximately 15 miles east of Toutle, WA
PRODUCTS SOLD AND SALE AREA:

All timber, except leave trees as described in Schedule A, leave trees bounded by yellow Leave Tree Area tags, leave trees marked with blue paint, snags, and down timber existing 3 years prior to the day of sale, bounded by the following: blue Special Management Unit tags and the 2730 road in Unit 1; white Timber Sale Boundary tags and blue Special Management Unit tags and the 4250 road in Unit 2 and Unit 3; blue special Special Management Unit tags in Unit 4; white Timber Sale Boundary tags and blue Special Management Unit tags in Unit 5, Unit 6, Unit 8, Unit 9, Unit 12, Unit 15, Unit 16, Unit 17, and Unit 18; white Timber Sale Boundary tags, blue Special Management Unit tags, and the 2730 road in Unit 7; white Timber Sale Boundary tags, blue Special Management Unit tags, the 4250 road, and the 2700D2 road in Unit 10; white Timber Sale Boundary tags, blue Special Management Unit tags, and the 2708 road in Unit 11 and Unit 13; white Timber Sale Boundary tags, blue Special Management Unit tags, the 2700 road, and the 2704 road in Unit 14 and all timber bounded by orange Right-of-Way tags in Unit 19 and Unit 20 on part(s) of Sections 7, 16, 17, 20 and 21 all in Township 9 North, Range 3 East, W.M., containing 260 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:

|  | Avg Ring |  | Total | Total | MBF by Grade |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Species | DBH C | ount | MBF | \$/MBF | 1P | 2P | 3 P | SM | 1S | 2S | 3 S | 4S | UT |
| Douglas fir | 17 | 7 | 2,761 | \$300.00 |  |  |  | 34 |  | 1,323 | 1,039 | 333 | 32 |
| Hemlock | 15.5 |  | 1,882 | \$276.00 |  |  |  |  |  | 637 | 789 | 317 | 102 |
| Noble fir | 19 |  | 1,797 | \$276.00 |  |  |  | 102 |  | 1,050 | 461 | 164 | 19 |
| Red alder | 10.4 |  | 77 | \$58.00 |  |  |  |  |  | 2 | 11 | 62 | 2 |
| Red cedar | 14 |  | 3 | \$741.00 |  |  |  |  |  |  | 2 | 1 |  |
| Sale Total |  |  | 6,520 |  |  |  |  |  |  |  |  |  |  |
| MINIMUM |  |  | /MBF | (est. val | 0.00) | BID | MET | HOD: |  | Sealed | Bids |  |  |
| PERFORMANCE |  |  |  |  |  |  |  |  |  |  |  |  |  |
| SECURITY: |  | \$100,000.00 |  |  |  | SALE TYPE: |  |  | MBF Scale |  |  |  |  |
| EXPIRATION DATE: |  | October 31, 2016 |  |  |  | ALLOCATION: |  |  |  | Export Restricted |  |  |  |
| BIDDABLE SPECIES: |  | Douglas fir |  |  |  |  |  |  |  |  |  |  |  |
| BID DEPOSIT: |  | $\$ 185,000.00$ or Bid Bond. Said deposit shall constitute an opening bid at the appraised price. |  |  |  |  |  |  |  |  |  |  |  |
| HARVEST METHOD: T |  |  | This sale is estimated to be $87 \%$ Ground-based yarding, $13 \%$ Uphill Cable-based yarding. Ground-based yarding shall not be permitted on slopes greater than $40 \%$ and shall only operate during dry soil conditions unless authorized in writing by the Contract |  |  |  |  |  |  |  |  |  |  |

Administrator. Refer to the Schedule A, the H-140, and the H-141 clauses in the contract for additional harvesting specifications.

ROADS:
68.95 stations of required reconstruction. 42.71 stations of optional construction. 27.06 stations of optional reconstruction. 22.77 stations of required pre-haul maintenance. 12.06 stations of light abandonment. 23.04 stations of heavy abandonment. Rock used in accordance with quantities on the ROCK LIST may be obtained from the 2705B Pit located in Section 08, Township 09 North, Range 03 East, W.M. Purchaser is required to stockpile the following size and quantity at the 2705B Pit: 1 1/4-Inch minus, 3,000 C.Y.. Rock used in occordance with quantities on the ROCK LIST may also be obtained from any commercial source at the Purchaser's expense and subject to approval in writing by the Contract Administrator before their use. Road construction will not be permitted from September 30 to May 1 unless authorized in writing by the Contract Administrator. Restrictions apply to construction, reconstruction, and pre-haul maintenance.
Reconstruction and/or pre-haul maintenance shall be completed by September 30, 2015 on the following roads and stationing: 2704, station 0.00 to $42.31 ; 2709$, station 0.00 to 38.70; 2710, station 0.00 to 7.85 . The hauling of forest products will not be permitted from September 30 to May 1 unless authorized in writing by the Contract Administrator.

## ACREAGE DETERMINATION

CRUISE METHOD: Unit acreages were determined by GPS. Cruise was completed using a variable plot cruise method for Units 1-19. Unit 20 was cruised using ITS method.

FEES:
$\$ 115,730.00$ is due on day of sale. $\$ 9.00$ per MBF is due upon removal. These are in addition to the bid price.

SPECIAL REMARKS: This sale has an estimated 654 MBF of higher grade Douglas-fir saw log volume derived from the cruise.

TIMBER SALE MAP

| SALE NAME: | SADDLE BRONC | REGION: |
| :--- | :--- | :--- |$\quad$ Pacific Cascade Region



| / / Variable Retention Harvest | ~~~ Sale Boundary Tags | $\rightarrow$ Streams |
| :---: | :---: | :---: |
| \ Wetland Mgmt Zone Thinning | * + Leave Tree Tags | $\square$ Stream Type |
| - Riparian Mgmt Zone Thinning | $\cdots \times \times$ Special Management Tags | * Stream Type Break |
| \%:/以]: Leave Tree Area | $\sim \sim \sim \sim$ Right of Way Boundary Tags | - Monumented Corners |
| WR Riparian Mgt Zone | = Existing Road |  |
| Wetland Mgt. Zone | $\Longrightarrow$ Required Pre-Haul Maintainance |  |
| P Forested Wetland | $川$ Required Reconstruction |  |
|  | --- Optional Construction |  |
|  | $\rightarrow-$ Optional Reconstruction |  |

TIMBER SALE MAP

| SALE NAME: | SADDLE BRONC | REGION: | Pacific Cascade Region |
| :--- | :--- | :--- | :--- |
| AGREEMENT\#: | 30-089526 | COUNTY(S): | COWLITZ |
| TOWNSHIP(S): | TO9R03E | ELEVATION RGE: | $2613-3379$ |
| TRUST(S): | Common School and Indemnity(3), Agricultural School(4), Normal School(8) |  |  |



| / / Variable Retention Harvest | ~~~ Sale Boundary Tags | $\longrightarrow$ Streams |
| :---: | :---: | :---: |
| $\backslash$ Wetland Mgmt Zone Thinning | ~ ~ +Leave Tree Tags | $\square$ Stream Type |
| - Riparian Mgmt Zone Thinning | $\cdots \times \times$ Special Management Tags | * Stream Type Break |
|  | $\sim \sim \sim \sim R i g h t ~ o f ~ W a y ~ B o u n d a r y ~ T a g s ~$ | - Monumented Corners |
| R': Riparian Mgt Zone | = Existing Road |  |
| W. Wetland Mgt. Zone | $\Longrightarrow$ Required Pre-Haul Maintainance |  |
|  | $\#$ Required Reconstruction |  |
|  | --- Optional Construction |  |
|  | $\rightarrow$ - Optional Reconstruction |  |

TIMBER SALE MAP

| SALE NAME: | SADDLE BRONC | REGION: |
| :--- | :--- | :--- |$\quad$ Pacific Cascade Region




DRIVING MAP




|  | Timber Sale Unit |
| :--- | :--- |
|  | Highways |
|  | Haul Route |
| $\square$ | Other Route |
| $\square$ | Milepost Markers |
| $\bullet$ | Distance Indicator |
| $\propto$ | Existing Rock Pit |
| $\bullet$ - | Gate (unlocked) |

[^0]AGREEMENT NO: 30-090691

| AUCTION: | May 29, 2014 starting at 10:00 a.m., <br> COUNTY: Cowlitz Pacific Cascade Region Office, Castle Rock, WA |
| :---: | :---: |
| SALE LOCATION: | Sale located approximately 22 miles east of Woodland, WA |
| PRODUCTS SOLD AND SALE AREA: | All timber, except leave trees tagged out with yellow "Leave Tree Area" tags, leave trees marked with blue paint, all down timber greater than 32 inches in diameter, bounded by the following: "Timber Sale Boundary" tags, pink flagging, reprod, the WS-8000 Upper Rock Pit and the WS-8000 road Unit 1; "Timber Sale Boundary" tags, pink flagging, reprod, and the N-6600A, N-6600A1, and N-6600A7 roads in Unit 2; "Timber Sale Boundary" tags, pink flagging, reprod, private property and the N-6675I road in Unit 3; "Timber Sale Boundary" tags, reprod, pink flagging and the N-6680 and 6681 roads in Unit 4; "Timber Sale Boundary" tags, pink flagging, reprod, and the N-6679 road in Unit 5; "Timber Sale Boundary" tags, pink flagging, and the N-6690 roads in Units 6 and 7; "Timber Sale Boundary" tags, pink flagging, and private property, in Unit 8; "Timber Sale Boundary" tags, pink flagging, reprod and the N-6610 road in Units 9 and 10, ; "Timber Sale Boundary" tags and reprod in Unit 11; "Timber Sale Boundary" tags, reprod and the N-6679 and N-6679B roads in Unit 12; "Right-of-Way Boundary" tags and orange flagging in Units 13, 14, 15, and 16; on part(s) of Sections 2, 3, 6, 11, 12 and 16 all in Township 6 North, Range 3 East, Sections 34 all in Township 7 North, Range 3 East, W.M., containing 295 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 DBH Count |  | Total MBF | MBF by Grade |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 1P | 2P | 3 P | SM | 1S | 2S | 3S | 4S | UT |
| Douglas fir | 20.5 | 7 |  | 7,642 |  |  |  | 1,073 |  | 4,416 | 1,737 | 325 | 91 |
| Hemlock | 15.6 |  | 3,302 |  |  |  | 120 |  | 1,581 | 1,014 | 350 | 237 |
| Silver fir | 13.9 |  | 772 |  |  |  |  |  | 288 | 317 | 133 | 34 |
| Red alder | 11.9 |  | 58 |  |  |  |  |  | 8 | 3 | 21 | 26 |
| Maple | 13.6 |  | 38 |  |  |  |  |  |  | 10 | 13 | 15 |
| Red cedar | 15.4 |  | 11 |  |  |  |  |  |  | 7 | 1 | 3 |
| Sale Total |  |  | 11,823 |  |  |  |  |  |  |  |  |  |

MINIMUM BID:

PERFORMANCE
SECURITY: \$100,000.00

EXPIRATION DATE: October 31, 2016

BID METHOD: Sealed Bids

SALE TYPE: Lump Sum
ALLOCATION: Export Restricted

BID DEPOSIT: $\quad \$ 357,900.00$ or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

HARVEST METHOD: Tracked skidder harvesting equipment may be used. Harvesting activities are estimated to be approximately $20 \%$ cable and $80 \%$ ground-based harvesting. Ground-based harvesting equipment shall only operate during dry soil conditions. See clause $\mathrm{H}-140$ and $\mathrm{H}-141$ for further harvest requirements. A detailed felling and yarding plan shall be
required prior to any harvest activities and approved in writing by the Contract Administrator. Ground Based Yarding will not be permitted from September 30 to May 1 unless authorized in writing by the Contract Administrator.

ROADS: $\quad 6.57$ stations of required construction. 42.97 stations of required reconstruction. 118.90 stations of optional construction. 28.67 stations of optional reconstruction. 1108.00 stations of required pre-haul maintenance. 4.00 stations of required heavy abandonment. SELECT JAW RUN rock for construction and/or reconstruction of roads under this contract may be obtained at no cost to the Purchaser from the WS-8000 Upper Pit located in Section 06, the N-6600A1 Pit located in Section 16, the N-6600B1 Pit located in Section 22, the N-6692A2 Pit located in Section 02, the N-6610J Pit located in Section 12, Township 06 North, Range 03 East, W.M., or the N-6696B1 Pit in Section 06, Township 06 North, Range 04 East, W.M.. Crushed maintenance rock for spot patching under this contract may be obtained at no cost to the Purchaser from the N-6600B Stockpile located in Section 22, Township 06 North, Range 03 East.

## ACREAGE DETERMINATION

CRUISE METHOD: The sale acres were determined by GPS. Units 1-14 and 16 were cruised using a variable plot cruise method. Unit 15 was cruised using the ITS method.

FEES: $\quad \$ 204,000.00$ 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 Driving Map for gate locations. Gate keys may be obtained from the Pacific Cascade Region office. The gates require a PCP 1-1 key. This sale contains approximately 1,073 mbf of Douglas fir and 120 mbf of western hemlock special mill logs. Approximately 593 mbf of 2 saw mini peeler and 234 mbf of 3 saw mini peeler of Douglas fir. Approximately 115 mbf of 2 saw mini peeler and 86 mbf of 3 saw mini peeler of western hemlock.

TIMBER SALE MAP

| SALE NAME: | HI HO SILVA | REGION: | Pacific Cascade Region |
| :--- | :--- | :--- | :--- |
| AGREEMENT\#: | 30-090691 | COUNTY(S): | COWLITZ |
| TOWNSHIP(S): | TO7R03E, T06R03E | ELEVATION RGE: | $1361-2843$ |
| TRUST(S): | State Forest Transfer(1), Common School and Indemnity(3), |  |  |




TIMBER SALE MAP




TIMBER SALE MAP




TIMBER SALE MAP

| SALE NAME: | HI HO SILVA | REGION: | Pacific Cascade Region |
| :--- | :--- | :--- | :--- |
| AGREEMENT\#: | 00-090691 | COUNTY(S): | COWLITZ |
| TOWNSHIP(S): T07R03E, T06R03E | ELEVATION RGE: | $1361-2843$ |  |
| TRUST(S): | State Forest Transfer(1), |  |  |




TIMBER SALE MAP

| SALE NAME: | HI HO SILVA | REGION: | Pacific Cascade Region |
| :--- | :--- | :--- | :--- |
| AGREEMENT\#: | 00-090691 | COUNTY(S): | COWLITZ |
| TOWNSHIP(S): T07R03E, T06R03E | ELEVATION RGE: | $1361-2843$ |  |
| TRUST(S): | State Forest Transfer(1), Common School and Indemnity(3), |  |  |



| SALE NAME: | HI HO SILVA | REGION: | Pacific Cascade Region |
| :--- | :--- | :--- | :--- |
| AGREEMENT\#: | 30-090691 | COUNTY(S): | COWLITZ |
| TOWNSHIP(S): TO7R03E, T06R03E | ELEVATION RGE: | $1361-2843$ |  |
| TRUST(S): | State Forest Transfer(1), Common School and Indemnity(3), |  |  |





```
SEE ATTACHMENT.
```

SALE NAME: HI HO SILVA AGREEMENT\#: 30-090691
TOWNSHIP(S): T07R03E, T06R03E
TRUST(S): State Forest Transfer(1), Common School and Indemnity(3), Scientific School(10)


DRIVING DIRECTIONS:
SEE ATTACHMENT.

## Hi Ho Silva

## DRIVING DIRECTIONS:

## Unit 1:

From State Route 503 (1/2 way between mileposts 38 and 37) turn North onto the WS-8000 road Stay on the WS-8000 for 4.2 miles
Turn right (east) onto the WS-8012 road and follow for 0.15 miles to Unit 1.

## Unit 2:

From State Route 503 (1/2 way between mileposts 37 and 36) turn north on the N-6600 road Continue on the $\mathrm{N}-6600$ road for 1.4 miles
Turn left (west) onto the N-6600A road and continue for 1.2 miles to Unit 2.

## Units 3, 4, 5, 11, and 12:

Continue on the $\mathrm{N}-6600$ road for 4.6 miles.
Turn left (west) onto the N-6675 road and continue for 0.5 miles to Unit 3.
Continue on the $\mathrm{N}-6600$ road for 0.3 miles
Turn right (east) onto the $\mathrm{N}-6680$ road and continue for 0.1 miles to Unit 4.
From the N-6600 / N-6680 junction; take the N-6600 road stay left (west) for 0.3 miles
Turn right (north) onto the N-6679 road and continue for 0.5 miles to Unit 5.
Continue on the N-6676 road for 0.3 miles to Unit 11 and 12.

## Unit 6, 7, and 8:

From the N-6600 / N-6690 road junction; take the $\mathrm{N}-6690$ road and continue for 0.8 miles to Unit 6. Continue on the $\mathrm{N}-6690$ road for 0.7 miles to Unit 7.
At the N-6690 / N-6696 junction; take the N-6696 road (stay right) and continue for 0.8 miles Turn right (south) on to the $\mathrm{N}-6696 \mathrm{D}$ and continue for 0.6 miles to Unit 8.

## Units 9, 10:

From the N-6600 / N-6610 junction; take the N-6610 road right (east) for 2.3 miles to Unit 9. Continue on the N-6610 road for 0.6 miles to Unit 10.

[^1]AGREEMENT NO: 30-090920
$\left.\begin{array}{ll}\text { AUCTION: } & \begin{array}{l}\text { May 28, 2014 starting at 10:00 a.m., } \\ \text { Olympic Region Office, Forks, WA }\end{array} \\ \text { SALE LOCATION: } & \text { Sale located approximately } 26 \text { miles south of Forks, WA }\end{array}\right]$ Jefferson

## ESTIMATED SALE VOLUMES AND QUALITY:



Administrator. 30 ' equipment limitation on all typed waters. Falling and Yarding will not be permitted from October 15 to May 1 unless authorized in writing by the Contract Administrator.

ROADS:
12.09 stations of optional reconstruction. 192.23 stations of optional pre-haul maintenance. 18.25 stations of deactivation. Pre-haul maintenance, reconstruction, and rock haul will not be permitted from October 15 to May 1 unless authorized in writing by the Contract Administrator. The hauling of forest products will not be permitted from October 15 to May 1 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: $\quad \$ 53,019.00$ is due on day of sale. $\$ 1.20$ per ton is due upon removal. These are in addition to the bid price.

SPECIAL REMARKS: There are gates located on the Winfield Pits - contact the Olympic Region Dispatch Center at 360-374-2800, to obtain a AA-1 key.

TIMBER SALE MAP

| SALE NAME: | Snap Hill Thin | REGION: |
| :--- | :--- | :--- |




TIMBER SALE MAP

| SALE NAME: | Snap Hill Thin | REGION: |
| :--- | :--- | :--- |
| AGREEMENT\#: | O0-090920 | Olympic |
| TOWNSHIP(S): | $(25-11 \mathrm{~W})(26-11 \mathrm{~W})$ | COUNTY(S): |
| TRUST(S): | 03- Common School | ELEVATION RGE: |



TIMBER SALE MAP


DRIVING MAP


|  | Timber Sale Unit |
| :---: | :---: |
|  | Highways |
| $\square$ | Haul Route |
| Other Map Points |  |
| $\bullet$ | Distance Indicator |
| \& | Snahapish Pit |

## DRIVING DIRECTIONS:

From Forks, Washington head south 14 miles to the Hoh Clearwater Mainline turn left and continue 12 miles. At the 12 mile marker Unit one and unit two are on both sides of the road. Continue another . 4 miles and turn left into Snahapish pit.

DRIVING MAP: NORTH/SOUTH Winfield Pit

| SALE NAME: | Snap Hill CT | REGION: |
| :--- | :--- | :--- |
| AGREEMENT\#: $30-090920$ | Olympic |  |
| TOWNSHIP(S): T27NR11W | COUNTY(S): | Jefferson |
| TRUST(S): | 03-Common School | ELEVATION RGE: |

TOWNSHIP(S): T27N R11W
TRUST(S): 03-Common School


| $\square$ | Milepost Markers |
| :--- | :--- |
| $\square$ | Open Water |
| - | Highways |
| -- | Pits |
| $\square$ | Gates |
| $\square$ | Haul Route |

## DRIVING DIRECTIONS:

From Forks: Head south approximately 14 miles to mile post 176 on US 101, and turn left onto the Hoh-Clearwater Mainline. Head east approximately 1.6 miles to the North Winfield Pit Road and turn left into the pit or turn right into South Winfield Pit.

AUCTION:

SALE LOCATION:
PRODUCTS SOLD AND SALE AREA:

May 27, 2014 starting at 10:00 a.m., COUNTY: Lewis
South Puget Sound Region Office, Enumclaw, WA
Sale located approximately 5 miles east of the town of Mineral.

All timber bounded by white timber sale boundary tags, except those trees marked with blue paint or bounded out by yellow leave tree area tags and down timber existing more than 5 years prior to the day of sale in Units \#1 and \#2; all timber bounded by white timber sale boundary tags, except those trees marked with blue paint and down timber existing more than 5 years prior to the day of sale in Units \#3 and \#4; all timber bounded by orange right of way tags on part(s) of Sections 7 and 18 all in Township 14 North, Range 6 East, W.M., containing 135 acres, more or less.

CERTIFICATION: This sale is certified under the Sustainable Forestry Initiative ${ }^{\circledR}$ program Standard (cert no: BV-SFIS-US09000572) 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 | 16.3 | 9 | 1,956 |  |  |  | 20 |  | 1,068 | 567 | 277 | 24 |
| Hemlock | 11.8 | 10 | 1,297 |  |  |  |  |  | 86 | 523 | 476 | 212 |
| Red alder | 12.6 |  | 673 |  |  |  |  |  | 91 | 188 | 362 | 32 |
| Cottonwood | 19.4 |  | 386 |  |  |  |  |  | 301 |  | 43 | 42 |
| Silver fir | 8.3 |  | 5 |  |  |  |  |  |  |  | 5 |  |
| Red cedar | 8.8 |  |  |  |  |  |  |  |  |  |  |  |
| Sale Total |  |  | 4,317 |  |  |  |  |  |  |  |  |  |

MINIMUM BID: $\quad \$ 992,000.00$
PERFORMANCE SECURITY: $\$ 100,000.00$

EXPIRATION DATE: October 31, 2015
BID METHOD: Sealed Bids

BID DEPOSIT: $\quad \$ 99,200.00$ or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

HARVEST METHOD: Cable and tracked ground based equipment with self-leveling shovels limited to sustained slopes that are 60 percent and less and all other tracked ground based equipment limited to sustained slopes of 45 percent or less. Yarding may be restricted during wet weather if rutting becomes excessive in the opinion of the Contract Administrator, per clause H-017.

Falling, yarding and timber haul will not be permitted from November 1 to May 31, nor at all 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 31, the Purchaser shall be required to provide a "Winter Operating Plan" to include further protection of water, soil, roads and other forest assets at the Purchaser's expense. The "Winter Operating Plan" must be approved in writing by the

Contract Administrator and preventative measures put in place prior to commencing any winter operations.

ROADS:
55.30 stations of required construction. 31.68 stations of optional construction. 21.63 stations of optional reconstruction. 88.58 stations of required pre-haul maintenance. 1.03 stations of required decommissioning. 21.63 stations of decommissioning, if constructed. 12.97 stations of abandonment, if constructed. Pre-haul maintenance on the 246, 246-2, RT-300, RT-301, RT-302, RT-302-1 and RT-304 Roads. Designated maintenance on all other roads used.

Road construction and rock haul will not be permitted from November 1 to May 31, 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 31, the Purchaser shall be required to provide a "Winter Operating Plan" to include further protection of water, soil, roads and other forest assets at the Purchaser's expense. The "Winter Operating Plan" must be approved in writing by the Contract Administrator and preventative measures put in place prior to commencing any winter operations.

## 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 and cruise maps are available upon request by emailing audrey.mainwaring@dnr.wa.gov or calling Audrey Mainwaring at (360) 802-7001. See cruise narrative for cruise method.

FEES:
$\$ 76,627.00$ is due on day of sale. $\$ 9.00$ per MBF is due upon removal. These are in addition to the bid price.

SPECIAL REMARKS: Reconstruction, use and decommissioning of the RT-301 Road from station 15+50 to $32+61$ must be completed between June 1 and September 30 within the same year. Depending on the weather, dates may be extended from May 1 to October 31, if approved in writing by the Contract Administrator. The road will be required to be decommissioned before winter allowing only one operating season for harvest activities within Units \#3 and \#4. See the road plan for additional details.

Purchaser is required to acquire and install a 14 foot steel gate and manufacture and apply rock, see the Road Plan for additional details.

Wildlife timing restrictions will be in effect within Units \#1, \#3 and \#4, as shown as the wildlife timing restriction area on the timber sale map. Falling, yarding, operation of heavy equipment and road construction activities within the restricted area will not be permitted from 1 hour before sunrise to 2 hours after sunrise and 1 hour before sunset to 1 hour after sunset from April 1 to August 31.

See Schedule B Falling and Yarding Plan regarding requirements to protect potentially unstable slopes.

Purchaser shall cut vine maple and fully sever from the stump at a height not to exceed 12 inches within the harvest area.

An existing CAT road within Unit 3 must be water barred concurrently with the end of yarding activities.

Haul to/from the sale area is planned from either the Mineral or Ashford direction. If Purchaser elects to haul from Ashford via the USFS 85 Road, the Purchaser must obtain a Road Use Permit from the USFS. A bridge across the Nisqually River is planned to be

## TIMBER NOTICE OF SALE

constructed in 2014. If Purchaser elects to haul that direction following completion of the bridge, they can request an amendment to the contract.

Purchaser assumes responsibility for any county road use permits and for all costs associated with permits and extra maintenance or repair levied by a county for any county road used by the Purchaser.

See map for gate locations. Gate keys may be obtained by contacting Eric Richardson at (360) 918-3847 or by contacting the South Puget Sound Region office at (360) 825-1631.

TIMBER SALE MAP

| SALE NAME: ALDER SIDE AGREEMENT\#: 30-089213 TOWNSHIP(S): T14R05E, T14R06E | REGION: <br> COUNTY(S): <br> ELEVATION RGE | South Puget Sound Region LEWIS <br> 1847-3229 ft. |
| :---: | :---: | :---: |

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


| $\square \backslash$ Harvest Area | $\square$ | Optional Reconstruction | 60' Equipment Exclusion Area |
| :---: | :---: | :---: | :---: |
| RMZ/WMZ Area | - | Streams | $\stackrel{x}{x} \times \nmid \times$ Wildlife timing restriction area |
| ~ White 'Timber Sale Boundary' Tags |  | Stream Type | DNR Managed Lands |
| $\sim \sim$ Orange 'Right of Way' Tags |  | Stream Type Break | Public Land Survey Sections |
| Existing Roads |  | Leave Tree Area - marked with yellow "Leave Tree Area" tags |  |
| ==: Required Construction |  | Monumented Corners |  |
| $=$ Required Pre-Haul Maintenance |  |  |  |

DRIVING MAP-1

| SALE NAME: ALDER SIDE | REGION: | South Puget Sound Region |
| :--- | :--- | :--- |
| AGREEMENT\#: $30-089213$ | COUNTY (S): | LEWIS | AGREEMENT\#: 30-089213 COUNTY(S): LEWIS

TOWNSHIP(S): T14R06E
TRUST(S): State Forest Transfer(1), Common School and Indemnity(3)
ELEVATION RGE: 1847-3229 ft.


| SALE NAME: ALDER SIDE | REGION: | South Puget Sound Region |
| :--- | :--- | :--- |
| AGREEMENT\#: $30-089213$ | COUNTY(S): | LEWIS | AGREEMENT\#: 30-089213

TOWNSHIP(S): T14R05E, T14R06E
TRUST(S): State Forest Transfer(1), Common School and Indemnity(3)
$\begin{array}{ll}\text { REGION: } & \text { South } \\ \text { COUNTY(S): } & \text { LEWIS }\end{array}$
ELEVATION RGE: 1847-3229 ft.


| Timber Sale Unit | DRIVING DIRECTIONS: |
| :---: | :---: |
| Highways | From Mineral: |
| Other Route | Travel east on East Mineral Creek Road for approximately 2.0 miles. Enter through the E560 gate on the right and follow for 0.7 miles. Turn left onto the RT100 Road and follow for 1.2 miles. Turn right onto the RT200 road and follow for 0.6 miles. Turn right onto the RT300 road and follow for 0.7 miles. |
| Viewing Route | Timber Sale Unit: |
| * Distance Indicator | Turn left to stay on the RT300 Road for 0.4 miles. Continue on the RT301 to Units 3 and 4. |
| ¢ Existing Rock Pit | RT200 Rock Pit: <br> At the RT 200, RT300 road junction, turn left to follow the RT200. Rock pit will be on the right |
| -- Gate: Master 383 |  |
| - Milepost Markers |  |


| AUCTION: | May 27, 2014 starting at 10:00 a.m., <br> South Puget Sound Region Office, Enumclaw, WA |
| :--- | :--- |
| SALE LOCATION: | Sale located approximately 8 miles west of Belfair. Mason |
| PRODUCTS SOLD | All timber bounded by white timber sale boundary tags, property lines marked with pink <br> flagging and Haven Way, except those trees marked with blue paint and down timber <br> existing more than 5 years prior to the day of sale in Unit \#1 on part(s) of Sections 31 <br> and 32 all in Township 23 North, Range 2 West, W.M., containing 54 acres, more or less. |
| CERTIFICATION: | This sale is certified under the Sustainable Forestry Initiative® program Standard (cert <br> no: BV-SFIS-US09000572) and FSC 100\% raw materials under the Forest Stewardship <br> Council® Standard (cert no: BV-FM/COC-080501). |

## ESTIMATED SALE VOLUMES AND QUALITY:

| Species | Avg RingDBH Count |  | Total | MBF by Grade |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | MBF | 1P | 2 P | 3 P | SM | 1S | 2S | 3S | 4S | UT |
| Douglas fir | 12.5 | 10 | 1,130 |  |  |  |  |  | 489 | 373 | 236 | 32 |
| Hemlock | 9.2 | 10 | 84 |  |  |  |  |  |  | 26 | 41 | 17 |
| White pine | 11.6 |  | 35 |  |  |  |  |  |  | 19 | 15 | 1 |
| Lodgepole | 13.7 |  | 16 |  |  |  |  |  |  | 12 | 4 |  |
| Red alder | 12.7 |  | 5 |  |  |  |  |  |  |  | 5 |  |
| Sale Total |  |  | 1,270 |  |  |  |  |  |  |  |  |  |

## MINIMUM BID: <br> PERFORMANCE

\$384,000.00
BID METHOD: Sealed Bids

SECURITY: \$50,000.00
SALE TYPE: Lump Sum
EXPIRATION DATE: July 31, 2015 ALLOCATION: Export Restricted
BID DEPOSIT: $\$ 38,400.00$ or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

HARVEST METHOD: Ground based equipment. Yarding may be restricted during wet weather if rutting becomes excessive, per clause H-017.

Falling, yarding and timber haul will not be permitted from November 1 to April 30, nor on weekdays from 7:00 pm to 7:00 am, 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, the Purchaser shall be required to provide a "Winter Operating Plan" to include further protection of water, soil, roads and other forest assets at the Purchaser's expense. The "Winter Operating Plan" must be approved in writing by the Contract Administrator and preventative measures put in place prior to commencing any winter operations.

## ROADS:

26.91 stations of required construction. 8.64 stations of optional construction. Cross section designs are available at the South Puget Sound Region office upon request. Purchaser maintenance on all roads used. Construction includes acquisition, manufacture and application of rock. See Road Plan for further details.

Road construction and rock haul will not be permitted from November 1 to April 30, nor on weekdays from 7:00 pm to 7:00 am, 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, the Purchaser shall be required to provide a "Winter Operating Plan" to include further protection of water, soil, roads and other forest assets at the Purchaser's expense. The "Winter Operating Plan" must be approved in writing by the Contract Administrator and preventative measures put in place prior to commencing any winter operations.

## ACREAGE DETERMINATION

CRUISE METHOD: Acreage was determined by traversing boundaries by GPS. Traverse GPS data files and maps are available upon request by emailing audrey.mainwaring@dnr.wa.gov or calling Audrey Mainwaring at (360) 802-7001. See cruise narrative for cruise method.

FEES:
$\$ 22,543.00$ is due on day of sale. $\$ 9.00$ per MBF is due upon removal. These are in addition to the bid price.

SPECIAL REMARKS: Purchaser is required to furnish and install a 16 foot wide steel gate on the I-1500 Road at station $0+75$, see the road plan for additional details.

All Type 5 streams located within the harvest unit will be protected with 30 foot equipment limitation zones marked with pink and black striped flagging on both sides of the stream. Designated equipment crossings will be allowed with prior written approval by the Contract Administrator.

A road approach permit with Mason County has been obtained for Haven Way.
Purchaser must provide a written Extreme Hazard Abatement Plan, which meets the requirements of contract clause S-020. Abatement is required within 100 feet from NE Haven Way.

TIMBER SALE MAP



| SALE NAME: SHERBET | REGION: | South Puget Sound Region |
| :--- | :--- | :--- |
| AGREEMENT\#: $30-089468$ | COUNTY(S): | MASON |
| TOWNSHIP(S): T23R02W | ELEVATION RGE: 269-429 ft. |  |

TRUST(S): State Forest Transfer(1)

COUNTY(S): MASON
ELEVATION RGE: 269-429 ft.


|  | Timber Sale Unit |
| :---: | :--- |
|  | Highways |
| - | Viewing Route |
| $\square$ | Existing Roads |
| $\square$ | Milepost Markers |
| $\star$ | Distance Indicator |
| ¢ | Rock Pit |
| $\bullet-$ | Gate Installation |

TIMBER NOTICE OF SALE
SALE NAME: COLLAR
AGREEMENT NO: 30-089572

| AUCTION: | May 27, 2014 starting at 10:00 a.m., <br> South Puget Sound Region Office, Enumclaw, WA |
| :--- | :--- |
| SALE LOCATION: | Sale located approximately 14 miles north of Hoodsport. Mason |
| PRODUCTS SOLD | All timber bounded by white timber sale boundary tags and property line marked with <br> pink flagging, except those trees marked with blue paint in Unit \#1; all timber bounded <br> by white timber sale boundary tags, except those trees marked with blue paint in Unit \#2; <br> all timber bounded by white timber sale boundary tags and property line marked with <br> pink flagging, except those trees marked with blue paint in Unit \#3; all timber bounded <br> by white timber sale boundary tags, except those trees marked with blue paint in Unit \#4; <br> all timber bounded by orange right of way tags in Right of Way Units \#5 and \#6; all <br> timber marked with red paint outside white timber sale boundary tags within the WMZ <br> thinning area in Unit \#7 on part(s) of Sections 21 and 29 all in Township 24 North, |
| Range 3 West, W.M., containing 93 acres, more or less. |  |

## ESTIMATED SALE VOLUMES AND QUALITY:

| Species | Avg Ring DBH Count |  | Total MBF | MBF by Grade |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 1P | 2P | 3P | SM | 1 S | 2 S | 3S | 4S | UT |
| Douglas fir | 13.3 | 8 |  | 2,174 |  |  |  | 8 |  | 890 | 727 | 483 | 66 |
| Red cedar | 12.9 |  | 247 |  |  |  |  |  |  | 124 | 123 |  |
| Hemlock | 13.6 |  | 136 |  |  |  |  |  | 25 | 54 | 52 | 5 |
| Red alder | 10.6 |  | 15 |  |  |  |  |  |  |  | 15 |  |
| Maple | 13.1 |  | 5 |  |  |  |  |  |  |  | 5 |  |
| Sale Total |  |  | 2,577 |  |  |  |  |  |  |  |  |  |

MINIMUM BID: $\$ 905,000.00$ BID METHOD: Sealed Bids

PERFORMANCE
SECURITY: $\quad \$ 75,000.00$

EXPIRATION DATE: September 30, 2015
$\begin{array}{ll}\text { SALE TYPE: } & \text { Lump Sum } \\ \text { ALLOCATION: } & \text { Export Restricted }\end{array}$
BID DEPOSIT: $\quad \$ 90,500.00$ or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

HARVEST METHOD: Ground based equipment. Yarding may be restricted if soil disturbance becomes excessive, per clause H-017.

Falling, yarding and timber haul 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, the Purchaser shall be required to provide a "Winter Operating Plan" to include further protection of water, soil, roads and other forest assets at the Purchaser's expense. The "Winter Operating Plan" must be approved in writing by the Contract Administrator and all preventative measures shall be in place prior to commencing any winter operations.
1.61 stations of required reconstruction. 62.94 stations of optional construction. 191.26 stations of required pre-haul maintenance. 53.83 stations of abandonment, if constructed. Cross section designs are available at the South Puget Sound Region office upon request. Purchaser maintenance on the 400 Road and Spurs 1, 2, 3, 4, 5, 6 and 7. Designated maintenance on all other roads used.

Road construction and rock haul 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, the Purchaser shall be required to provide a "Winter Operating Plan" to include further protection of water, soil, roads and other forest assets at the Purchaser's expense. The "Winter Operating Plan" must be approved in writing by the Contract Administrator and all preventative measures shall be in place prior to commencing any winter operations.

## ACREAGE DETERMINATION

CRUISE METHOD: Acreage was determined by traversing boundaries by GPS. Traverse GPS data files and cruise maps are available upon request by emailing audrey.mainwaring @ dnr.wa.gov or calling Audrey Mainwaring at (360) 802-7001. See cruise narrative for cruise method.

FEES:
$\$ 45,742.00$ is due on day of sale. $\$ 9.00$ per MBF is due upon removal. These are in addition to the bid price.

SPECIAL REMARKS: Contact Josh Meeks at (360) 463-1829 for current access information.
Purchaser shall cut vine maple and leave stumps no higher than 12 inches.
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 Josh Meeks at (360) 463-1829.

TIMBER SALE MAP



TIMBER SALE MAP

| SALE NAME: COLLAR | REGION: | South Puget Sound Region |
| :--- | :--- | :--- |
| AGREEMENT\#: |  |  |
| TOWO-089572 | COUNTY(S): | MASON |
| TRUSTP(S): T24R03W | ELEVATION RGE: | $428-1091 \mathrm{ft}$ |

TRUST(S): State Forest Transfer(1), Capitol Grant(7)


| SALENAME: COLLAR | REGION: | South Puget Sound Region |
| :--- | :--- | :--- |
| AGREEMENT\#: | 30-089572 | COUNTY(S): |
| TOWASON |  |  |

TRUST(S): State Forest Transfer(1), Capitol Grant(7)

## COUNTY(S): MASON ELEVATION RGE: $428-1091 \mathrm{ft}$



|  | Harvest Are |
| :---: | :---: |
|  | Highways |
|  | Other Route |
|  | Viewing Route |
| $\star$ | Distance Indicator |
| ¢ | Existing Rock Pit |
| -- | Gate: Master A383 |
|  | BPA Lines |

## DRIVING DIRECTIONS:

## Units 1, 2, 3 and 7

From Hoodsport, travel north on US-101 for approximately 10.5 miles. Turn left onto USFS 24 Road (Jorstad Creek Rd.). At 2.1 miles stay straight to continue onto USFS 2480 Road. Continue on USFS 2480 Road for 1.2 miles to Units 1, 2, 3 and 7.

## Unit 4

Continue 1.0 miles on USFS 2480 Road to right of way Unit 6. Continue 0.8 miles on USFS 2480 to Unit 4.

AGREEMENT NO: 30-090631

AUCTION:

SALE LOCATION:

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:



## TIMBER NOTICE OF SALE

HARVEST METHOD: Forwarder, Shovel, Track skidder and Rubber tired skidder. Falling and Yarding will not be permitted from February 1 to April 15 unless authorized in writing by the Contract Administrator due to spring breakup

ROADS:
83.66 stations of required construction. 34.80 stations of required reconstruction. 17.55 stations of optional construction. 27.80 stations of optional reconstruction. 81.77 stations of required prehaul maintenance. 10.99 stations of road decommissioning. 3.35 stations of road abandonment Road construction will not be permitted from February 1 to May 15 unless authorized in writing by the Contract Administrator due to spring breakup. The hauling of forest products will not be permitted from February 1 to May 15 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: 8.0 to 17.5 inches dbh has minimum top of 6 inch dob. All other species: 7.0 to 17.5 inches dbh has minimum top of 5 inch dob. All species 17.6 inches dbh and greater cruised to $40 \%$ of dob at 16 feet or a 6 inch top whichever is greater. Utility wood: comprised of non-board foot volume and volume below the minimum top diameter of 5 inches or $40 \%$ of dob at 16 feet to a minimum of a 2.6 inch top.

FEES:
On day of sale, Purchaser shall provide a check payable to Stimson Lumber Co. for 5 mbf of right of way timber in the amount of $\$ 1,000.00 \$ 67,050.00$ is due on day of sale. $\$ 1.55$ per ton is due upon removal. These are in addition to the bid price.

SPECIAL REMARKS: Locked gate restricts access to the sale. Contract the Northeast Region Office at (509) 684-7474 for access.

TIMBER SALE MAP

| SALE NAME: | SANDWICH CREEK |
| :--- | :--- |
| AGREEMENT\#: | $30-090631$ |
| TOWNSHIP(S): | T32R44E, T33R44E |
| TRUST(S): | Charitable/Educational/Penal \& Reformatory Instit.(6) |

```
REGION:
COUNTY(S): PEND OREILLE
PEND OREILLE
ELEVATION RGE: 2042-2594
```



| ~~~ Sale Boundary Tags | = Existing Roads | $\longrightarrow$ Streams |
| :---: | :---: | :---: |
| $\square$ Ground Skidding | ====: Construction | 咸贰 ELZ |
|  | Required Reconstruction | "w WMz |
| * * Fence | --- Optional Construction | FRMZ |
|  | - Optional Reconstruction | - Monumented Corners |
| - Haul Route | $\equiv$ PreHaul Maintenance |  |
| $\underset{\sim}{\sim \sim \sim \sim} \sim \sim$ Right of Way Acres $=1.0$ | - County Road |  |

TIMBER SALE MAP

| SALE NAME: | SANDWICH CREEK | REGION: |
| :--- | :--- | :--- |
| AGREEMENT\#: | 30-090631 | COUNTY(S): |
| TOWNSHIP(S): | T32R44E, T33R44E | ELEVATION RGE: 2042-2594 |
| TRUST(S): | Charitable/Educational/Penal \& Reformatory Instit.(6) |  |



| ~ Sale Boundary Tags | = Existing Roads | $\longrightarrow$ Streams |
| :---: | :---: | :---: |
| $\square \backslash$ Ground Skidding | ====: Construction | 成贰 ELZ |
|  | Required Reconstruction | WMZ |
| * * Fence | --- Optional Construction | \%RMZ |
|  | $\checkmark$ - Optional Reconstruction | - Monumented Corners |
| - Haul Route | $\ldots$ PreHaul Maintenance |  |
| Right of Way Acres $=1.0$ | $=$ County Road |  |

TIMBER SALE MAP

| SALE NAME: | SANDWICH CREEK |
| :--- | :--- |
| AGREEMENT\#: | $30-090631$ |
| TOWNSHIP(S): | T32R44E, T33R44E |
| TRUST(S): | Charitable/Educational/Penal \& Reformatory Instit.(6) |



| ~~ Sale Boundary Tags | = Existing Roads | $\longrightarrow$ Streams |
| :---: | :---: | :---: |
| $\square \backslash$ Ground Skidding | =:== Construction | 風 ELZ |
| \%... Leave Tree Areas | Required Reconstruction | **: Wmz |
| * * Fence | --- Optional Construction | - RMZ |
|  | $\sim$ Optional Reconstruction | - Monumented Corners |
| - Haul Route | $\pm$ PreHaul Maintenance |  |
|  | - County Road |  |

TIMBER SALE MAP

| SALE NAME: | SANDWICH CREEK | REGION: |
| :--- | :--- | :--- |
| AGREEMENT\#: $30-090631$ | Northeast Region |  |
| TOWNSHIP(S): T32R44E, T33R44E | COUNTYY(S): | PEND OREILLE |
| TRUST(S): | Charitable/Educational/Penal \& Reformatory Instit.(6) | ELEVATION RGE: 2042-2594 |



DRIVING MAP

| SALE NAME: | SANDWICH CREEK |
| :--- | :--- |
| AGREEMENT\#: | $30-090631$ |
| TOWNSHIP(S): | T32R44E, T33R44E |
| TRUST(S): | Charitable/Educational/Penal \& Reformatory Instit.(6) |

## REGION: Northeast Region COUNTY(S): PEND OREILLE ELEVATION RGE: 2042-2594



| $\square$ | Timber Sale Unit |
| :--- | :--- |
|  | Haul Route |
| $=$ | Other Route |
| $=$ | County Road |
|  | Highways |
| $\bullet —$ | Gate |
| $\square \quad$ | Milepost Markers |
|  |  |

[^2]
## TIMBER NOTICE OF SALE

AUCTION: May 28, 2014 starting at 10:00 a.m.
Northwest Region Office, Sedro Woolley, WA

COUNTY: Skagit

SALE LOCATION: Sale located approximately 19 miles northeast of Arlington, WA

## PRODUCTS SOLD

 AND SALE AREA:All delivered forest products, except trees marked with blue paint on the bole and root collar and forest products tagged out by yellow leave tree area tags, from an area bounded by white timber sale boundary tags and BC-42 Road meeting the specifications described below; on parts of Sections 27, 28, 33, and 34 all in Township 33 North, Range 7 East W.M., containing 61 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 <br> Deposit |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Mbf | Tons |  | \$/mbf | \$/Ton |  |  |
| 30-091004 | 01 | DF High Quality 12"+ | 32 | 81 | 413 | 5.1 | \$700.00 |  | \$56,700.00 | \$5,670.00 |
| 30-091005 | 02 | DF 20"+ | 32 | 237 | 1138 | 4.8 | \$625.00 |  | \$148,125.00 | \$14,812.50 |
| 30-091006 | 03 | DF 12" to 19" | 32 | 195 | 1034 | 5.3 | \$650.00 |  | \$126,750.00 | \$12,675.00 |
| 30-091007 | 04 | DF 5" to 11" | 32 | 35 | 192 | 5.5 | \$650.00 |  | \$22,750.00 | \$2,275.00 |
| 30-091008 | 05 | Whitewood 8"+ | 32 | 552 | 3698 | 6.7 | \$575.00 |  | \$317,400.00 | \$31,740.00 |
| 30-091009 | 06 | $\begin{aligned} & \text { Whitewood 5" } \\ & \text { to 7" } \end{aligned}$ |  | 107 | 781 | 7.3 |  | \$65.00 | \$50,765.00 | \$5,076.50 |
| 30-091010 | 07 | RA 12"+ | 26 | 59 | 330 | 5.6 | \$700.00 |  | \$41,300.00 | \$4,130.00 |
| 30-091011 | 08 | RA 8" to 11" | 26 | 202 | 1475 | 7.3 | \$650.00 |  | \$131,300.00 | \$13,130.00 |
| 30-091012 | 09 | RC Poles 35'+ |  | 115 | 690 | 6 | \$1,300.00 |  | \$149,500.00 | \$14,950.00 |
| 30-091013 | 10 | RC 5"+ | 28 | 440 | 2684 | 6.1 | \$1,000.00 |  | \$440,000.00 | \$44,000.00 |
| 30-091014 | 11 | Conifer Utility 2"+ |  | 34 | 306 | 9 |  | \$22.00 | \$6,732.00 | \$673.20 |
| 30-091015 | 12 | HDWD <br> Utility 2" + |  | 77 | 693 | 9 |  | \$22.00 | \$15,246.00 | \$1,524.60 |
| Totals: |  |  |  | 2134 | 13434 |  |  |  | \$1,506,568.00 |  |

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

BID METHOD:
EXPIRATION DATE: November 26, 2014

## PAYMENT

BIDDING
PROCEDURES:

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

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

## TIMBER NOTICE OF SALE

their bid deposit up to $10 \%$ of their total bid price. Complete bidding procedures and auction information may be obtained from the Northwest Region Office in Sedro Woolley WA. Phone number (360)856-3500.

## 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.

Use the following rates for estimating taxable stumpage:
Harvest Cost $=\$ 0.00$ per MBF for sort $09, \$ 0.00$ per MBF for sorts $01,02,03,04,05$, 07,08 and $10, \$ 0.00$ per Ton for sort 06 and $\$ 8.00$ 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 $=((\$ 0.16 \mathrm{x}$ C miles $)+(\$ 0.11 \times \mathrm{A}$ miles $)) \mathrm{x}$ 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.

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.
*Note: Harvesting services bid opening is tentatively scheduled for 04/30/14, which will establish the Contractor's hauling bid factor. Fuel Index Factor is indexed quarterly by the State. Log deliveries are anticipated to be from July 2014 through October 31, 2014.

For more information regarding this log sort sale visit our web site: http://www.dnr.wa.gov/BusinessPermits/Topics/AppraisalPackets/Pages/Home.aspx. If you have questions call Theresa Klepl at the Northwest Region Office at (360)856-3500 or Dave Richards at the Product Sales and Leasing Division Office in Olympia at (360)902-1365.

TIMBER SALE MAP

SALE NAME: TRIO SORTS AGREEMENT\#: 30-089556 TOWNSHIP(S): T33R07E
TRUST(S): State Forest Transfer(1), Scientific School(10)

REGION:
COUNTY(S):
Northwest Region
ELEVATION RGE: 1378-1835


TIMBER SALE MAP

| SALE NAME: | TRIO SORTS |
| :--- | :--- |
| AGREEMENT\#: | $30-089556$ |
| TOWNSHIP(S) | T33R07E |
| TRUST(S): | State Forest Transfer(1), Scientific School(10) |

```
REGION:
COUNTY(S):
ELEVATION RGE: 1378-1835
Northwest Region
``` AGREEMENT\#: 30-089556

TRUST(S): State Forest Transfer(1), Scientific School(10)



DRIVING MAP

SALE NAME: TRIO SORTS AGREEMENT\#: 89556
TOWNSHIP(S): T33R07E
TRUST(S): State Forest Transfer(1), Scientific School(10)

\section*{REGION: \\ COUNTY(S): SKAGIT \\ ELEVATION RGE: 1378-1835}

\begin{tabular}{ll} 
& Timber Sale Unit \\
& Highways \\
\(\square\) & Other Route \\
& Haul Route \\
\(\square\) & Milepost Markers \\
\(\bullet\) & Distance Indicator \\
Existing Rock Pit \\
Gate
\end{tabular}

\section*{DRIVING DIRECTIONS:}

Driving Directions: From the intersection of Hwy 9 and Hwy 530 (In Arlington, Wa.), drive East on Hwy 530 for 12.5 mi and turn left onto N. Brooks Creek Rd. From here travel 0.5 mi and turn left onto the start of the BC-ML. Continue on the BC-ML for 4.2 mi to the intersection with the BC-42 From here turn right and travel 2.2 miles to the beginning of Unit 1. Remaining units are accessed off of the BC-42.

AGREEMENT NO: 30-090095

AUCTION:

SALE LOCATION:

PRODUCTS SOLD AND SALE AREA:

May 28, 2014 starting at 10:00 a.m., Northwest Region Office, Sedro Woolley, WA

COUNTY: Skagit

Sale located approximately 18 miles east of Mount Vernon, WA.

All timber bounded by white timber sale boundary tags, adjacent young stands, the BR38 and BR-3809 roads, 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, the BR3809 and BR-3809-0402 roads, 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.

All timber bounded by white timber sale boundary tags, adjacent young stands, the BR3809 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 \#3.

The above described products on part(s) of Sections 2 and 3 all in Township 33 North, Range 5 East, W.M., containing 127 acres, more or less.

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

\section*{ESTIMATED SALE VOLUMES AND QUALITY:}
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow[b]{2}{*}{Species} & \multicolumn{2}{|l|}{Avg Ring} & Total & \multicolumn{9}{|c|}{MBF by Grade} \\
\hline & DBH & & MBF & 1P & 2P & 3P & SM & 1S & 2S & 35 & 4S & UT \\
\hline Hemlock & 12 & 9 & 2,075 & & & & & & 347 & 1,136 & 394 & 199 \\
\hline Douglas fir & 19 & 9 & 1,668 & & & & 225 & & 933 & 407 & 65 & 38 \\
\hline Red alder & 12 & & 368 & & & & & & & 84 & 242 & 41 \\
\hline Red cedar & 11 & & 246 & & & & & & & 107 & 139 & \\
\hline White fir & 18 & & 53 & & & & & & 30 & 18 & 5 & \\
\hline Birch & 15 & & 11 & & & & & & & & 10 & 1 \\
\hline Sale Total & & & 4,421 & & & & & & & & & \\
\hline
\end{tabular}

MINIMUM BID: \(\$ 1,253,000.00\) BID METHOD: Sealed Bids
PERFORMANCE
SECURITY:
SALE TYPE: Lump Sum
EXPIRATION DATE: September 30, 2016
ALLOCATION: Export Restricted
BID DEPOSIT: \(\quad \$ 125,300.00\) or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

HARVEST METHOD: Cable; cable or shovel 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

TIMBER NOTICE OF SALE
Administrator (THIS PERTAINS TO GROUND-BASED EQUIPMENT ONLY) to reduce soil damage and erosion.

ROADS:
13.34 stations of required construction. 95.81 stations of required reconstruction. 42.08 stations of optional construction. 29.75 stations of existing road to be abandoned. 42.08 stations of road to be abandoned if built.

Development of an existing rock source (BR-3802-0502 Pit) at station 9+23 of the BR-3802-05 Road will involve clearing, stripping, drilling, shooting, and processing rock to generate approximately 252 cubic yards of riprap and approximately 9,900 cubic yards of 3-inch-minus ballast rock. This rock is available at no cost on State land.

Road construction, road reconstruction, 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. 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.

\section*{ACREAGE DETERMINATION}

CRUISE METHOD: Acres determined by GPS traverse. 133.0 acres gross. 2.2 acres deducted for green tree retention clumps and 3.4 acres deducted for existing roads. 127.3 acres net. Cruised using variable plot method. Expansion factor used is 40.00 and 54.45 . Sighting height is 4.5 feet. A total of 63 plots were taken.

Shapefiles of units are available upon request.
FEES: \(\quad \$ 78,472.75\) is due on day of sale. \(\$ 9.00\) per MBF is due upon removal. These are in addition to the bid price.

SPECIAL REMARKS: HQ DF noted within the sale area. See cruise for further details (approximately 114 mbf of the above listed DF 2 S is deemed high quality by the Department).

TIMBER SALE MAP
\begin{tabular}{ll}
\hline SALE NAME: & FREYDIS \\
AGREEMENT\#: & 90095 \\
TOWNSHIP(S) & T33R05E \\
TRUST(S): & State Forest Transfer(1), Agricultural School(4)
\end{tabular}
```

REGION:
COUNTY(S
ELEVATION RGE: 1501-2200

```


DRIVING MAP
\begin{tabular}{ll}
\hline SALENAME: \(\quad\) Freydis \\
AGREEMENT\#: 90095 \\
TOWNSHIP(S): & T33R05E \\
TRUST(S): & State Forest Transfer(1), Agricultural School (4)
\end{tabular}

\author{
REGION: \\ COUNTY(S): \\ Northwest Region \\ ELEVATION RGE: 120-2200 Ft
}

TRUST(S): State Forest Transfer(1), Agricultural School (4)

\begin{tabular}{|ll|}
\hline & Timber Sale Unit \\
& Highways \\
- & Haul Route \\
- & Other Route \\
\(\bullet\) & Distance Indicator \\
\(\bullet\) & Rock Pit \\
\(\bullet\) & Gate
\end{tabular}

DRIVING DIRECTIONS:
From Mount Vernon, WA, travel east on Highway 538 (College Way) to the intersection with Highway 9 at Big Rock. Go straight through the roundabout and travel south on Highway 9 for 6.0 miles to the junction of Lake Cavanaugh Road. Travel the Lake Cavanaugh Road 6.5 miles to the Bear Creek Mainline (F1-3 key required). Travel 0.5 miles up the BR-ML to the intersection of the BR-13 and stay left. Travel 1.1 miles up to the intersection of the BR-17 and stay left. Travel 2.2 miles to the intersection with the BR-ML and stay left. Travel 0.2 miles to the intersection of the BR-3802 and stay left. Travel approximately 0.7 miles to the intersection of the BR-3809 road, travel left to Units 2 and 3 or continue straight past rock pit for another 0.4 miles to Unit 1. See traverse and vicinity maps for more detail.

AGREEMENT NO: 30-090096

AUCTION:
May 28, 2014 starting at 10:00 a.m.,
COUNTY: Snohomish, Skagit Northwest Region Office, Sedro Woolley, WA

SALE LOCATION: Sale located approximately 12 miles northeast of Arlington.
PRODUCTS SOLD AND SALE AREA:

All timber bounded by white timber sale boundary tags, adjacent young stands, and the CN-1128 and CN-11 roads, 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 (collectively labeled Unit 1A and Unit 1B).

All timber bounded by white timber sale boundary tags, property lines and the CN-11 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 (collectively labeled Unit 2A, Unit 2B and Unit 2C).

All timber bounded by white timber sale boundary tags, adjacent young stands, property lines and the CN-11 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 \#3 (collectively labeled Unit 3A and Unit 3B).

All timber bounded by white timber sale boundary tags, adjacent young stands, and the CN-1128 and ST-1626 roads, 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 \#4.

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

The above described products on part(s) of Sections 1 all in Township 32 North, Range 5 East, Sections 36 all in Township 33 North, Range 5 East, W.M., containing 101 acres, more or less.

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

\section*{ESTIMATED SALE VOLUMES AND QUALITY:}
\begin{tabular}{lrrrrrrrrrrr} 
& Avg Ring & Total & \multicolumn{7}{c}{ MBF by Grade } \\
Species & DBH Count & MBF & 1P & 2P & 3P & SM & \(1 S\) & \(2 S\) & \(3 S\) & \(4 S\) & UT \\
Hemlock & 14 & & 2,328 & & & & & & 726 & 1,187 & 354 \\
Douglas fir & 19 & 8 & 1,372 & & & & 24 & & 771 & 446 & 114 \\
Red cedar & 16 & & 86 & & & & & & & 60 & 26 \\
Red alder & 19 & & 71 & & & & & & 38 & 11 & 17 \\
Sale Total & & & 3,857 & & & & & & & & 5
\end{tabular}

MINIMUM BID: \(\quad \$ 1,102,000.00\)
BID METHOD: Sealed Bids

TIMBER NOTICE OF SALE

\section*{PERFORMANCE}

SECURITY: \(\$ 100,000.00\)
EXPIRATION DATE: September 30, 2016

\section*{SALE TYPE: Lump Sum \\ ALLOCATION: Export Restricted}

BID DEPOSIT: \(\quad \$ 110,200.00\) or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

HARVEST METHOD: Cable; cable or shovel 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: \(\quad 59.89\) stations of required reconstruction. 49.46 stations of optional construction. 49.46 stations of road to be abandoned if built.

Development of an existing hardrock source (ST-1624 Hard Rock Pit) at station 126+70 of the ST-16 road will involve clearing, stripping, drilling, shooting, and processing rock to generate riprap and 3-inch-minus ballast rock.

Use of an existing 2-inch-minus crushed rock stockpile at station 6+40 of the CN-200601 Road (CN-2006-0101 Hard Rock Pit) for use on surfacing portions of the Crane Creek Mainline (CN-ML).

An estimated total quantity of rock needed for this proposal: 159 cubic yards of riprap, 1,303 cubic yards of surfacing rock and 6,175 cubic yards of ballast rock. This rock is available at no cost on State land.

Road construction, road reconstruction, 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. The hauling of forest products will not be permitted from November 1 to March 31 unless authorized in writing by the Contract Administratorto reduce soil damage and siltation.

\section*{ACREAGE DETERMINATION}

CRUISE METHOD: Acres determined by GPS traverse. 103.3 acres gross. 2.8 acres deducted for green tree retention clumps. 100.5 acres net. Cruised using variable plot method. Expansion factors used are 40.00 and 62.5 on Units \#1, \#2, \#3,\#4 and ROW\#1 (40.00 BAF used on minor species - RA, RC, and BM); and 54.4 was used on ROW \#2. Sighting height is 4.5 feet. A total of 85 plots were taken.

Shapefiles of units are available upon request.
FEES:
\(\$ 68,461.75\) is due on day of sale. \(\$ 9.00\) per MBF is due upon removal. These are in addition to the bid price.

SPECIAL REMARKS: HQ DF noted within the sale area. See cruise for further details (approximately 28 mbf of the above listed DF 2S is deemed high quality by the Department).

TIMBER SALE MAP
\begin{tabular}{lll}
\hline SALE NAME: & DOLLY MADISON \\
AGREEMENT\#: & 90096 \\
TOWNSHIP(S): T33R05E, T32R05E \\
TRUST(S): & State Forest Transfer(1), Common School and Indemnity(3)
\end{tabular}
\(\begin{array}{ll}\text { REGION: } & \text { Northwest Region } \\ \text { COUNTY(S): } & \text { SKAGIT, SNOHOMISH } \\ \text { ELEVATION RGE: } & \text { 1317-2656 }\end{array}\)

\begin{tabular}{|c|c|c|c|}
\hline , Sale Area & ~ Sale Boundary Tags & \(>\) & Streams \\
\hline Ge Riparian Mgt Zone & - Sale Boundary (No Tags) & \(\square\) & Stream Type \\
\hline  & \(\sim\) ~ ~ Right of Way Tags & * & Stream Type Break \\
\hline & - Existing Road & - & Survey Corner \\
\hline & --- Optional Construction & & \\
\hline & \(川\) Required Reconstruction & & \\
\hline
\end{tabular}
\begin{tabular}{ll}
\hline SALE NAME: & DOLLY MADISON \\
AGREEMENT\#: & 90006 \\
TOWNSHIP(S) & T33R05E, T32R05E \\
TRUST(S): & State Forest Transfer(1), Common School and Indemnity(3)
\end{tabular}

\begin{tabular}{ll} 
& Timber Sale Unit \\
& Highways \\
\(\square\) & Other Route \\
\(\square\) & Haul Route \\
\(\square\) & Milepost Markers \\
\(\bullet\) & Distance Indicator \\
ه & Existing Rock Pit \\
\(\bullet-\) & Gate
\end{tabular}

TIMBER NOTICE OF SALE
SALE NAME: CIERVO
AGREEMENT NO: 30-090666

AUCTION:
SALE LOCATION:
PRODUCTS SOLD
AND SALE AREA:

May 28, 2014 starting at 10:00 a.m.,
COUNTY: Skagit Northwest Region Office, Sedro Woolley, WA

Sale located approximately 6 miles southeast of Clear Lake, WA.

All timber bounded by white timber sale boundary tags, young stands and the CM-26 Road, except trees marked with blue paint on the bole and root collar, forest products tagged out by yellow leave tree area tags, preexisting right of way logs decked on the side of the CM-26 Road, cedar snags, preexisting dead and down cedar trees and cedar logs in Unit \#1.

All timber bounded by white timber sale boundary tags, the Cultus Mountain Mainline (CM-ML) and CM-41 roads, and young stands, except trees marked with blue paint on the bole and root collar, forest products tagged out by yellow leave tree area tags, cedar snags, preexisting dead and down cedar trees and cedar logs in Unit \#2 (collectively labeled Unit 2A and B).

The above described products on part(s) of Sections 3 and 16 all in Township 34 North, Range 5 East, W.M., containing 47 acres, more or less.

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

\section*{ESTIMATED SALE VOLUMES AND QUALITY:}
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline & \multicolumn{2}{|l|}{\multirow[t]{2}{*}{Avg Ring DBH Count}} & Total & \multicolumn{9}{|c|}{MBF by Grade} \\
\hline Species & & & MBF & 1P & 2P & 3 P & SM & 1 S & 2 S & 3 S & 4 S & UT \\
\hline Douglas fir & 23 & 6 & 1,919 & & & 40 & 53 & & 1,262 & 497 & 65 & 2 \\
\hline Hemlock & 14 & 6 & 1,121 & & & & & & 334 & 557 & 206 & 24 \\
\hline Red cedar & 11 & & 86 & & & & & & & 39 & 47 & \\
\hline Cottonwood & 28 & & 13 & & & & & & 12 & & & 1 \\
\hline Sale Total & & & 3,139 & & & & & & & & & \\
\hline
\end{tabular}

MINIMUM BID: \(\$ 1,046,000.00\) BID METHOD: Sealed Bids
PERFORMANCE
SECURITY: \(\$ 100,000.00\)
SALE TYPE: Lump Sum
EXPIRATION DATE: September 30, 2016
ALLOCATION: Export Restricted

BID DEPOSIT: \(\quad \$ 104,600.00\) or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

HARVEST METHOD: Cable; cable or shovel 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:
59.20 stations of required reconstruction. 83.40 stations of existing road to be abandoned.

Development of an existing hardrock source (MU-43 Hardrock Pit) at station 285+00 of the MU-ML Road will involve clearing, stripping, drilling, shooting, and processing rock to generate 3-inch-minus ballast and shot rock.

An estimated total quantity of rock needed for this proposal: 2,550 cubic yards of ballast rock. This rock is available at no cost on State land.

Road reconstruction, 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. 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.

\section*{ACREAGE DETERMINATION}

CRUISE METHOD: Acres determined by GPS traverse. 53.1 acres gross. 1.4 acres deducted for green tree retention areas. 4.8 acres deducted for existing road acres. 46.9 acres net. Cruised using variable plot method. Expansion factor used is 62.5 and 40.00 . Sighting height is 4.5 feet. A total of 46 plots were taken.

Shapefiles of units are available upon request.
FEES:
\(\$ 55,717.25\) is due on day of sale. \(\$ 9.00\) per MBF is due upon removal. These are in addition to the bid price.

SPECIAL REMARKS: Abandonment of the CM-26 Road may only begin if all abandonment beyond station \(62+90\) has been completed. Purchaser for Ginger Timber Sale is responsible for all abandonment work beyond station \(62+90\). Ginger Timber Sale is scheduled to expire September 30, 2014.

HQ DF noted within the sale area. See cruise for further details (approximately 620 mbf of the above listed DF 2S is deemed high quality by the Department).

Hauling is not permitted over Turner Creek on the Cultus Mountain Mainline (CM-ML) from November 1 to February 28.

TIMBER SALE MAP
\begin{tabular}{ll}
\hline SALE NAME: & CIERVO \\
AGREEMENT\#: & 90666 \\
TOWNSHIP(S): & T34R05E \\
TRUST(S): & State Forest Transfer(1), Common School and Indemnity (3)
\end{tabular}
```

REGION: Northwest Region COUNTY(S): SKAGIT ELEVATION RGE: 1489-2244

```

\begin{tabular}{|c|c|c|}
\hline \begin{tabular}{l}
/ / Sale Area \\
~~ Sale Boundary Tags \\
- Sale Boundary (No Tags)
\end{tabular} &  & \begin{tabular}{l}
Existing Roads \\
Required Reconstruction \\
- Survey Corners
\end{tabular} \\
\hline
\end{tabular}

TIMBER SALE MAP
\begin{tabular}{ll}
\hline SALE NAME: \(\quad\) CIERVO \\
AGREEMENT\#: & 90666 \\
TOWNSHIP(S): & T34R05E \\
TRUST(S): & State Forest Transfer(1), Common School and Indemnity(3)
\end{tabular}

\(\nearrow /\) Sale Area
\(\sim \sim \sim\) Sale Boundary Tags
\(\sim\) Sale Boundary (No Tags)
\begin{tabular}{|c|c|}
\hline Leave Tree Area & = Existing Roads \\
\hline St Riparian Mgt Zone & \#1) Required Reconstruction \\
\hline A Unstable Slopes & - Survey Corners \\
\hline \(\longrightarrow\) Streams & \\
\hline \(\square\) Stream Type & \\
\hline * Stream Type Break & \\
\hline
\end{tabular}

DRIVING MAP
\begin{tabular}{llll}
\hline SALE NAME: & CIERVO & & \\
AGREEMENT\#: & R0666 & REGION: & Northwest Region \\
TOWNSHIP(S): T34R05E & COUNTY(S): & SKAGIT \\
TRUST(S): & State Forest Transfer(1), Common School and Indemnity(3) & ELEVATION RGE: 1489-2244
\end{tabular}


AGREEMENT NO: 30-089860
\begin{tabular}{ll} 
AUCTION: & \begin{tabular}{l} 
May 28, 2014 starting at 10:00 a.m., \\
Northwest Region Office, Sedro Woolley, WA
\end{tabular} \\
SALE LOCATION: & \begin{tabular}{l} 
Sale located approximately 14 miles northeast of Sultan, WA. Snohomish \\
PRODUCTS SOLD \\
AND SALE AREA:
\end{tabular} \\
\begin{tabular}{l} 
All timber bounded by white timber sale boundary tags, and the BM-ML and Sultan \\
Basin roads, 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.
\end{tabular} \\
& \begin{tabular}{l} 
All timber bounded by white timber sale boundary tags, adjacent young stands, and \\
property line (trees marked with red paint represent the last take tree on State land), \\
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.
\end{tabular} \\
& \begin{tabular}{l} 
All timber bounded by orange right of way tags.
\end{tabular} \\
CERTIFICATION: & \begin{tabular}{l} 
The above described products on part(s) of Sections 32 and 33 all in Township 29 North, \\
Range 9 East, Sections 33 all in Township 29 North, Range 8 East, W.M., containing 95 \\
acres, more or less.
\end{tabular} \\
\begin{tabular}{l} 
This sale is certified under the Sustainable Forestry Initiative® program Standard (cert \\
no: BV-SFIS-US09000572)
\end{tabular}
\end{tabular}

\section*{ESTIMATED SALE VOLUMES AND QUALITY:}


HARVEST METHOD: Cable; cable or shovel 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.

Additional restrictions apply, see Remarks section below.

\section*{ROADS:}
15.67 stations of required construction. 51.20 stations of required reconstruction. 25.12 stations of optional construction. 2.30 stations of optional reconstruction. 33.80 stations of existing road to be abandoned. 25.12 stations of road to be abandoned if built.

Rock may be obtained from the following source(s) on State land at no charge to the Purchaser: MC-3102 Hard Rock Pit at Station 12+00 of the MC-31Road. BM-08 Hard Rock Pit at Station 48+30 of the BM-ML road.

Development of existing rock sources will involve clearing, stripping, drilling, shooting, and processing rock to generate riprap, 3 -inch-minus ballast, and 2 -inch-minus crushed surfacing.

An estimated total quantity of rock needed for this proposal: 204 cubic yards of riprap, 1,750 cubic yards of surfacing rock and 6,480 cubic yards of ballast rock.

Additional restrictions apply, see Remarks section below.
Road construction, road reconstruction, 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. 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.

\section*{ACREAGE DETERMINATION}

CRUISE METHOD: Acres determined by GPS traverse. 96.9 acres gross. 0.6 acres deducted for green tree retention clumps and 1.3 acres deducted for existing road area. 95.0 acres net. Cruised using variable plot method. Expansion factor used is 62.50 and 40.00 for minor species on same plot centers (see cruise for further details). Sighting height is 4.5 feet. A total of 66 plots were taken.

Shapefiles of units are available upon request.
FEES: \(\quad \$ 68,302.00\) 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. Wildlife timing restrictions are: no falling, bucking, yarding or operation of heavy equipment April 1 to August 31 from one hour before official sunrise to two hours after official sunrise and one hour before and after official sunset. Timing restrictions will be applied to the eastern half of Unit 1 as shown on the timber sale map. In addition the timing restriction will apply to the BM-ML Road from Station \(0+00\) to \(18+60\).
2. Within the No Entry Zone as shown on the timber sale map, tagged trees and the line they define shall not be crossed by any sale activity or used as tailholds. If any trees necessitate falling due to safety, an onsite meeting including the Region Biologist, to facilitate a safety plan, must take place prior to any falling in the area.

TIMBER SALE MAP


TRUST(S): State Forest Transfer (01) ; Common School, Indemnity and Escheat (03)

\begin{tabular}{|c|c|c|}
\hline / Sale Area & \(\longrightarrow\) Streams & Werland Management \\
\hline ~ Sale Boundary Tags & = Existing Roads & -2, Riparian Management Zone \\
\hline Sale Boundary (No Tags) & - Optional Reconstruction & ? \\
\hline \(\sim \sim \sim\) ROW Tags & Required Reconstruction & - Survey Corners \\
\hline 4 \& No Entry Zone & \(=====\) Required Construction & \(\square\) Stream Type \\
\hline \(\Varangle \nmid X X \times\) Timing Restriction Area Existing Rock Pit & --- Optional Construction & * Stream Type Break \\
\hline
\end{tabular}

TIMBER SALE MAP




DRIVING MAP


\begin{tabular}{|ll|}
\hline & Timber Sale Unit \\
- & Other Route \\
\(\bullet\) & Haul Route \\
\(\bullet\) & Distance Indicator \\
\& & Gate \\
& Rock Pit \\
\hline
\end{tabular}

DRIVING DIRECTIONS:
Follow US Route 2 east from Sultan, WA 1 mile to Sultan Basin Road. Turn left at
the traffic light onto Sultan Basin Road. Follow the Sultan Basin Road north for 5.3
miles to the Marsh Creek Mainline (MC-ML). To reach Unit 2 turn left onto MC-ML
for approximately 2.2 miles then veer left onto MC-23. Follow MC-23 for
approximately 1.7 miles to reach the boundary of Unit 2. To reach Unit 1 follow
Sultan Basin Road 7.5 miles past the Marsh Creek Mainline to reach Blue
Mountain Mainline (BM-ML). Follow BM-ML 1.0 mile to reach the top
of Unit 1 .

AUCTION:

SALE LOCATION:

PRODUCTS SOLD AND SALE AREA:

May 28, 2014 starting at 10:00 a.m., COUNTY: Snohomish Northwest Region Office, Sedro Woolley, WA

Sale located approximately 10 miles northeast of Arlington, WA.

All timber bounded by white timber sale boundary tags and the EB-ML and EB-21 roads, 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 EB-2109 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.

All timber bounded by orange right of way tags.
The above described products on part(s) of Sections 30 all in Township 32 North, Range 7 East, Sections 24 and 25 all in Township 32 North, Range 6 East, W.M., containing 93 acres, more or less.

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

\section*{ESTIMATED SALE VOLUMES AND QUALITY:}
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow[b]{2}{*}{Species} & \multicolumn{2}{|l|}{Avg Ring} & \multirow[t]{2}{*}{Total MBF} & \multicolumn{9}{|c|}{MBF by Grade} \\
\hline & DBH & & & 1P & 2P & 3P & SM & 1S & 2S & 3S & 4S & UT \\
\hline Hemlock & 17 & 8 & 2,094 & & & & & & 1,239 & 647 & 174 & 34 \\
\hline Douglas fir & 17 & 8 & 1,363 & & & & & & 747 & 468 & 142 & 6 \\
\hline Red alder & 17 & & 375 & & & & & & 151 & 123 & 29 & 72 \\
\hline Red cedar & 20 & & 207 & & & & & & & 176 & 31 & \\
\hline Maple & 15 & & 126 & & & & & & 36 & 9 & 37 & 44 \\
\hline Cottonwood & 24 & & 77 & & & & & & 64 & & 10 & 3 \\
\hline Sale Total & & & 4,242 & & & & & & & & & \\
\hline
\end{tabular}

MINIMUM BID: \(\$ 1,304,000.00\) BID METHOD: Sealed Bids
PERFORMANCE
SECURITY: \$100,000.00 SALE TYPE: Lump Sum

EXPIRATION DATE: September 30, 2016
SALE TYPE: Lump Sum
ALLOCATION: Export Restricted
BID DEPOSIT: \(\quad \$ 130,400.00\) or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

HARVEST METHOD: Cable; cable or shovel 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.

Additional restrictions apply, see Remarks section below.
ROADS: \(\quad 53.02\) stations of required construction. 58.62 stations of required reconstruction. 4.17 stations of optional construction. 4.17 stations of road to be abandoned if built.

Development of an existing hardrock source (EB-3802 Hardrock Pit) at milepost 0.2 of the EB-38 Road will involve clearing, stripping, drilling, shooting, and processing rock to generate approximately 70 cubic yards of riprap and approximately 6,415 cubic yards of 3 -inch-minus ballast rock. This rock is available at no cost on State land.

Road construction, road reconstruction, 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. 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.

Additional restrictions apply, see Remarks section below.

\section*{ACREAGE DETERMINATION}

CRUISE METHOD: Acres determined by GPS traverse. 99.0 acres gross. 3.3 acres deducted for green tree retention clumps and 2.8 acres deducted for existing roads. 92.9 acres net. Cruised using variable plot method. Expansion factor used is 62.5 and 40.00. Sighting height is 4.5 feet. A total of 108 plots were taken.

Shapefiles of units are available upon request.
FEES: \(\quad \$ 75,295.50\) 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. Wildlife timing restrictions are: no falling, bucking, yarding or operation of heavy equipment April 1 to August 31 from one hour before official sunrise to two hours after official sunrise and one before and after official sunset. Timing restrictions will be applied in portions of Units \#1 and \#2 as shown on the timber sale map.
2. HQ DF noted within the sale area. See cruise for further details (approximately 196 mbf of the above listed DF 2S is deemed high quality by the Department).

TIMBER SALE MAP


\begin{tabular}{|c|c|c|c|c|}
\hline / / Sale Area & & Stream Type & & Sale Boundary Tags \\
\hline Wetland Mgt Zone & * & Stream Type Break & & Sale Boundary - No Tags \\
\hline - Riparian Mgt Zone & & Existing Road & & Right of Way Tags \\
\hline Leave Tree Area & 一- & Optional Construction & - & Survey Corners \\
\hline Wetland & & Required Construction & ¢ & Existing Rock Pit \\
\hline & & Required Reconstruction & \[
x \frac{4}{4 x} \times x
\] & Timing Restriction Zone \\
\hline
\end{tabular}

DRIVING MAP
\begin{tabular}{ll}
\hline SALE NAME: \(\quad\) TOTTER \\
AGREEMENT\#: & 90079 \\
TOWNSHIP(S): T32R06E, T32R07E \\
TRUST(S): \(\quad\) State Forest Transfer(1)
\end{tabular}

\begin{tabular}{|c|c|}
\hline & DRIVING DIRECTIONS: \\
\hline - Highways & \begin{tabular}{l}
From Arlington, follow SR 530 east 4.4 miles. \\
Turn right onto Jim Creek Road and follow 4.1 miles. Turn left onto Ebey Mountain Road (private) and
\end{tabular} \\
\hline - Other Route & travel 1.5 miles to a private electronic gate (code available from DNR NW Region Office). The EB-ML will begin at the State Lands gate up the road an additional 0.4 miles. Travel 0.3 miles on EB-ML to reach \\
\hline Haul Route & Unit 1. Veer right onto EB-21 and travel 0.9 miles. Veer right onto EB-2109 and travel 0.25 miles to access Unit 2. \\
\hline \(\square \quad\) Milepost Markers & \\
\hline Distance Indicator & \\
\hline - Existing Rock pit & \\
\hline - Gate & \\
\hline
\end{tabular}

AGREEMENT NO: 30-087472
\begin{tabular}{ll} 
AUCTION: & \begin{tabular}{l} 
May 29, 2014 starting at 10:00 a.m., \\
Pacific Cascade Region Office, Castle Rock, WA
\end{tabular} \\
SALE LOCATION: & Sale located approximately 6 miles west of Olympia, WA Thurston \\
PRODUCTS SOLD & All timber, except leave trees bounded by yellow Leave Tree Area tags, blue Special \\
AND SALE AREA: & \begin{tabular}{l} 
Management Area tags, snags, and down timber existing 5 years prior to the day of sale, \\
bounded by the following: white Timber Sale Boundary tags, the B-8000 road, B-8200 \\
road, B-8510 road and the B-8514 road in Unit 1 on part(s) of Sections 21 and 28 all in \\
Township 18 North, Range 3 West, W.M., containing 47 acres, more or less.
\end{tabular} \\
CERTIFICATION: \(\quad\)\begin{tabular}{l} 
This sale is certified under the Sustainable Forestry Initiative® program Standard (cert \\
no: BV-SFIS-US09000572) and FSC 100\% raw materials under the Forest Stewardship \\
Council® Standard (cert no: BV-FM/COC-080501).
\end{tabular}
\end{tabular}

\section*{ESTIMATED SALE VOLUMES AND QUALITY:}
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow[b]{2}{*}{Species} & \multicolumn{2}{|l|}{Avg Ring} & \multirow[t]{2}{*}{Total MBF} & \multicolumn{9}{|c|}{MBF by Grade} \\
\hline & DBH & & & 1P & 2P & 3P & SM & 1S & 2S & 3S & 4S & UT \\
\hline Douglas fir & 17.2 & 7 & 977 & & & & 168 & & 412 & 321 & 76 & \\
\hline Hemlock & 23.3 & & 142 & & & & & & 103 & 32 & 6 & \\
\hline Maple & 8 & & 14 & & & & & & & & 14 & \\
\hline Red cedar & 16.3 & & 7 & & & & & & & 6 & 2 & \\
\hline Sale Total & & & 1,140 & & & & & & & & & \\
\hline
\end{tabular}
\begin{tabular}{llll} 
MINIMUM BID: & \(\$ 418,000.00\) & BID METHOD: & Sealed Bids \\
PERFORMANCE & \(\$ 83,600.00\) & SALE TYPE: & Lump Sum \\
SECURITY: & ALLOCATION: & Export Restricted \\
EXPIRATION DATE: & October 30, 2015 & \begin{tabular}{l}
\(\$ 41,800.00\) or Bid Bond. Said deposit shall constitute an opening bid at the appraised \\
Brice.
\end{tabular} &
\end{tabular}

HARVEST METHOD: Harvesting activities are estimated to be \(20 \%\) cable and \(80 \%\) ground-based. Groundbased harvesting equipment shall be restricted to slopes of \(35 \%\) and less. All corridors within Unit 1 will be premarked by the Purchaser, and approved by the Contract Administrator, prior to felling. Intermediate supports may be needed to prevent soil rutting in this sale. See clause \(\mathrm{H}-140\) and \(\mathrm{H}-141\) for further harvest requirements. A detailed felling and yarding plan shall be required prior to any harvest activities and approved in writing by the Contract Administrator.

ROADS:
3.63 stations of required reconstruction. 4.75 stations of optional construction. 119.07 stations of required pre-haul maintenance. 4.75 stations of required light abandonment, if built 3.13 stations of required deactivation. Rock used in accordance with quantities on the ROCK LIST may be obtained from the Perry Creek Quarry located in Section 15, Township 18 North, Range 03 West, W.M. at no charge to the Purchaser. Rock used in accordance with qauntities and sizes in the ROCK LIST may be obtained from the following existing stockpiles on State land at no cost to the Purchaser: Location: Perry Creek Quarry. Sizes: 1 1/2 inch minus, 2 1/2 minus, 4 inch minus, 4 inch minus crushed.

Rock used in accordance with quantities in the ROCK LIST may also be obtained from any commercial source at the Purchaser's expense and subject to approval in writing by the Contract Administrator before their use. If other operators are using, or desire to use the Rock Source on State Land, a joint operating plan will be required. There is a Hydraulic Permit Application (HPA) associated with this sale for one fish barrier removal and one fish culvert installation.

\section*{ACREAGE DETERMINATION}

CRUISE METHOD:
FEES:
\(\$ 20,235.00\) is due on day of sale. \(\$ 9.00\) per MBF is due upon removal. These are in addition to the bid price.

SPECIAL REMARKS: This sale has an estimated 168 MBF of higher grade Douglas-fir timber derived from the cruise. There are timing restrictions for activities associated with this sale. See clause H141 for additonal information.

TIMBER SALE MAP
\begin{tabular}{lll}
\hline SALE NAME: & NEEDLE \\
AGGREMENT\#: & 30-087472 \\
TOWNSHIP(S) & T18R03W \\
TRUST(S): & State Forest Transfer (01), State Forest Board Replacement (42)
\end{tabular}
\begin{tabular}{ll} 
REGION: & Pacific Cascade Region \\
COUNTY: & Thurston \\
ELEVATION RGE: & \(940-1560\)
\end{tabular}

\begin{tabular}{|c|c|c|}
\hline \begin{tabular}{l}
Sale Area
Leave Tree Area \\
目R Riparian Mgt Zone \\
~~~Sale Boundary Tags \\
~ ~ Leave Tree Tags \\
\(\cdots \times\) Special Mgt Area Tags
\end{tabular} & Existing Road
Required Pre-Haul Maintenance
\(\qquad\) Optional Construction
\(\qquad\) Old Grade / Trail & \(>\) - Streams
Stream Type
Stream Type Break
Leave Trees
Monumented Corner \\
\hline
\end{tabular}

DRIVING MAP
\begin{tabular}{llll}
\hline SALE NAME: & NEEDLE & REGION: & Pacific Cascade Region \\
AGREEMENT\#: & 30-087472 & COUNTY(S): & THURSTON \\
TOWNSHIP(S): T18R03W & ELEVATION RGE: \(940-1560\) \\
TRUST(S): & State Forest Transfer (01), State Forest Board Replacement (42) &
\end{tabular}

\begin{tabular}{llllll}
0 & 0.2 & 0.4 & 0.8 & 1.2 & 1.6 \\
& & & & Miles
\end{tabular}
\begin{tabular}{|cl|}
\hline & Timber Sale Unit \\
& Highways \\
\(\square\) & Haul Route \\
\(\square\) & Other Route \\
\(\bullet\) & Distance Indicator \\
\(\square\) & Milepost Marker \\
\(\times\) & Existing Rock Pit \\
& \\
\hline
\end{tabular}

\footnotetext{
DRIVING DIRECTIONS:
From State Route 8 (milepost 16), turn south onto Rock Candy Mtn Rd / B-LINE and follow for 0.4 miles

Turn left onto the B-8000 and follow for 1.4 miles Turn right onto the B-8200 and follow for 0.7 miles to Unit

Rock Pit: From the B-8000 / B-8200 junction; continue on the B-8000 for 0.8 miles Turn left onto the B-8400 and follow for 2.1 miles Turn left onto the B-8430 and follow for 0.3 miles
Turn left onto the B-8431 and follow for 0.1 miles to rock pit
}

AGREEMENT NOS: 30-090636-30-090646

AUCTION: May 29, 2014 starting at 10:00 a.m. Pacific Cascade Region Office, Castle Rock, WA

\section*{SALE LOCATION: \\ Sale located approximately 10 Miles West of Longview.}

PRODUCTS SOLD AND SALE AREA:

All delivered timber, except leave trees tagged out with yellow Leave Tree Area boundary tags, leave trees marked with blue paint, downed timber greater than 36 inches diameter, and pre-existing stumps, bounded by the following: Timber Sale Boundary tags, reprod, and property lines in Unit 1; Timber Sale Boundary tags, and the E-2900 in Unit 2 meeting the specifications described below; on parts of Section 7 in Township 8 North, Range 4 West, Section 12 in Township 8 North, Range 5 West, Section 31 in Township 9 North, Range 4 West, Section 36 in Township 9 North, Range 5 West W.M., containing 77 acres, more or less.

\section*{MINIMUM BID AND ESTIMATED LOG VOLUMES:}
\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow[t]{2}{*}{Agreement \#} & \multirow[t]{2}{*}{Sort \#} & \multirow[t]{2}{*}{Species and Sort Specifications} & \multirow[t]{2}{*}{Average Log Length} & \multicolumn{2}{|l|}{Estimated Volume} & \multirow[t]{2}{*}{\begin{tabular}{l}
Tons \\
Per \\
MBF
\end{tabular}} & \multicolumn{2}{|l|}{Minimum Bid Delivered Prices} & \multirow[t]{2}{*}{Total Appraised Value} & \multirow[t]{2}{*}{Bid Deposit} \\
\hline & & & & Mbf & Tons & & \$/mbf & \$/Ton & & \\
\hline 30-090636 & 1 & DF 5"-7" dib & N/A & 137 & 1096 & 8 & & \$70.00 & \$76,720.00 & \$7,672.00 \\
\hline 30-090637 & 2 & DF 8"-11" dib & 28' & 470 & 3196 & 6.8 & \$650.00 & & \$305,500.00 & \$30,550.00 \\
\hline 30-090638 & 3 & DF 12"-19" dib & \(28^{\prime}\) & 1157 & 6479 & 5.6 & \$650.00 & & \$752,050.00 & \$75,205.00 \\
\hline 30-090639 & 4 & DF 20"+ dib & \(28^{\prime}\) & 1121 & 5493 & 4.9 & \$600.00 & & \$672,600.00 & \$67,260.00 \\
\hline 30-090640 & 5 & DF HQ 12"-19" dib & 28' & 465 & 2511 & 5.4 & \$700.00 & & \$325,500.00 & \$32,550.00 \\
\hline 30-090641 & 6 & DF HQ 20"+ dib & \(28^{\prime}\) & 471 & 2214 & 4.7 & \$700.00 & & \$329,700.00 & \$32,970.00 \\
\hline 30-090642 & 7 & WW 5"-11" dib & \(28^{\prime}\) & 67 & 503 & 7.5 & \$525.00 & & \$35,180.00 & \$3,518.00 \\
\hline 30-090643 & 8 & WW 12"+ dib & 28' & 110 & 638 & 5.8 & \$550.00 & & \$60,500.00 & \$6,050.00 \\
\hline 30-090644 & 9 & RC 5"+ dib & 28' & 59 & 425 & 7.2 & \$1,000.00 & & \$59,000.00 & \$5,900.00 \\
\hline 30-090645 & 10 & Conifer Pulp 2"+ dib & N/A & 31 & 279 & 9 & & \$30.00 & \$8,370.00 & \$837.00 \\
\hline 30-090646 & 11 & HW Pulp 2" + dib & N/A & 15 & 135 & 9 & & \$30.00 & \$4,050.00 & \$405.00 \\
\hline Totals: & & & & 4103 & 22969 & & & & 2,629,170.00 & \\
\hline
\end{tabular}

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 31, 2014

\section*{ALLOCATION: Export Restricted}

PAYMENT
SECURITY:

BIDDING
PROCEDURES:

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.

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/BusinessPermits/Topics/AppraisalPackets/Pages/Home.aspx. If you have questions call Keith Jones at the Pacific Cascade Region Office at (360)5772025 or Steve Teitzel at the Product Sales and Leasing Division Office in Olympia at (360)902-1741.

TIMBER SALE MAP
\begin{tabular}{ll}
\hline SALE NAME: & COUNTY LINER SORTS \\
AGREEMENT\#: & 30-090635 \\
TOWNSHIP(S): & T08R05W, T09R05W, T09R04W, T08R04W \\
TRUST(S): & State Forest Transfer(1), Common School and Indemnity(3)
\end{tabular}
```

REGION:
COUNTY(S
ELEVATION RGE: 574-866

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All State Uniless Otherwise Noted
\begin{tabular}{|c|c|c|}
\hline \(\square \backslash\) Sale Area & ~~~ Sale Boundary Tags & \(\longrightarrow\) Streams \\
\hline  & ~ + + Leave Tree Tags & \(\square\) Stream Type \\
\hline \%- Riparian Mgt Zone & \(\sim \sim \sim\) Right of Way Tags & * Stream Type Break \\
\hline Forested Wetland & - - Property Line (Pink Flagging) & - Monumented Corners \\
\hline Wetland Mgt Zone & - Existing Roads & 4 Leave Trees \\
\hline & \(\Longrightarrow\) Required Pre-Haul Maintenance & ¢ Existing Rock Pit \\
\hline & ==== Required Construction & -- Gate \\
\hline & --- Optional Construction & \\
\hline
\end{tabular}

TIMBER SALE MAP
SALE NAME: COUNTY LINER SORTS
REGION:
Pacific Cascade Region AGREEMENT\#: 30-090635 COUNTY(S): WAHKIAKUM
TOWNSHIP(S): T08R05W, T09R05W, T09R04W, T08R04W
ELEVATION RGE: 574-866

SALE NAME: COUNTY LINER SORTS AGREEMENT\#: 30-090635
TOWNSHIP(S): T08R05W, T09R05W, T09R04W, T08R04W
TRUST(S): State Forest Transfer(1), Common School and Indemnity(3)

REGION:
COUNTY(S):
Pacific Cascade Region
WAHKIAKUM
ELEVATION RGE: 574-866

\begin{tabular}{|ll|}
\hline & Timber Sale Unit \\
\(\square\) & Highways \\
\(\square\) & Haul Route \\
\(\square\) & Other Route \\
\(\square\) & Milepost Markers \\
\(\bullet\) & Distance Indicator \\
\(\propto\) & Existing Rock Pit \\
\(\bullet-\bullet\) & Gate (PCP1-1) \\
\hline
\end{tabular}

\section*{DRIVING DIRECTIONS:}

To access Unit 1: From SR4 turn North onto Mill Creek Road and travel 1.0 miles.
Turn Left (West) onto Spruce Creek Road. After 0.6 miles continue straight onto Hunter Drive.
Follow Hunter Drive 0.5 miles to the end of the road. Proceed through the gate onto a private road (E-120) for 0.4 miles. Turn Right (North) to continue on the E-120 road and follow for 1.3 miles.

To access Unit 2: Continue past the Spruce Creek Road turnoff on Mill Creek Road for 1.5 miles to the end of the pavement. The E-1000 road starts at the gravel road; follow for 0.7 miles. Take a Left (West) onto the E-2000 road and follow for 0.5 miles.
Continue straight onto the E-2900 and follow for 0.8 miles to the unit.
To access the Cathlamet Road Pit: Turn Right (North) onto Cathlamet Road from Spruce Creek Road and follow for 0.8 miles. Cathlamet Road turns into Beaver Creek Road; continue to follow for 1.0 miles. Turn Left (South) onto the \(\mathrm{E}-100\) road. Proceed through the gate 0.3 miles. Turn right onto the \(\mathrm{E}-100 \mathrm{~A}\) and follow for 0.2 mi to the base of the pit.```


[^0]:    From State Route 504 (milepost 10), turn right onto South Toutle Road and follow for 2.6 miles Turn right onto the 4100 and follow for 2.3 miles (through gate)
    Turn left onto the 4200 and follow for 5.3 miles
    Turn right (gate) onto the 4250 and follow for 5.4 miles
    Turn right onto the 2730 and follow for 2.5 miles to Unit 1
    From the 4250/2730 junction; Continue on the 42500.2 miles
    Turn Left onto the 2708 and follow for 1.1 miles to Unit 2
    From the 4250/2700 junction; Continue on the 2700 for 0.9 miles
    Turn left onto the 2704 and follow for 1.3 miles to Unit 3

    ## DRIVING DIRECTIONS:

[^1]:    *Note: The N-6692 and 6692A are not currently drivable. Also, portions of the N-6679 ( $\sim 0.25 \mathrm{mi}$. north of the $\mathrm{N}-6600$ ) and $\mathrm{N}-6696 \mathrm{D}$ (starting at the east boundary of Unit 8) are not currently drivable.

[^2]:    DRIVING DIRECTIONS:
    Unit 1:
    From Usk, Wa travel east on Kings Lake Road 0.3 miles to LeClerc Road South. Head south on LeClerc Road South for 1.4 miles to Berry Road. Head east on Berry Road for 0.9 miles to Frizzell Road. Head North on Frizzell Road for 0.5 miles to 504 Frizzell Road. Follow driveway 0.25 miles to the E334435E Road for 0.1 miles to Unit 1. Units 2-6, \& Unit 8:
    From Usk, Wa travel east on Kings Lake Road 0.3 miles to LeClerc Road South. Head south on LeClerc Road South for 1.4 miles to Berry Road. Head east on Berry Road for 1.0 miles to Sandwich Creek Road. Head south on Sandwich Creek Road for 0.6 miles to a locked gate. Proceed through gate on Sandwich Creek Road for another 1.25 miles to Units 2-5. Continue on Sandwich Creek Road (DNR E324403E) for another 1.1 miles through private ownership to Unit 6 and Unit 8.
    Unit 7:
    From Usk, Wa travel east on Kings Lake Road 0.3 miles to LeClerc Road South. Head south on LeClerc Road South for 4.15 miles to Conklin Meadows Road. Head east on Conklin Meadows Road for 1.3 miles to the DNR E324414G which enters Unit 7.

