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

$$
\begin{array}{ll}
\text { TO: } & \text { Members of the Board of Natural Resources } \\
\text { FROM: } & \text { Product Sales and Leasing Division } \\
\text { SUBJECT: } & \text { Timber Sales Packet to be Presented at the } \\
& \text { May } 2015 \text { Board Meeting }
\end{array}
$$

Attached is a Timber Sale Packet scheduled for auction the week of June 16 - 18, 2015. This packet will be presented to the Board of Natural Resources at the May 5, 2015 Board Meeting.

| No. | County | Region | Agree \# | $\underset{\infty}{\mathrm{SCC}^{1}}$ | Trust | Sale Name | Species | Acres | Harvest Type | Volume <br> MBF/Acre | Value/ MBF | Total MBF | Total Minimum Bid Value |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | Clallam | OLY | 90290 |  | 01-83\%, 03-0.5\%, 07-16.5\% | TEXAS PANHANDLE | $\begin{aligned} & \text { DF- } 56 \% \text {, WW- } 24 \% \text {, RC-18\%, } \\ & \text { RA-2\%, } \end{aligned}$ | 138 | Variable Retention | 37 | \$266 | 5,098 | \$1,355,000 |
| 2 | Clallam | OLY | 90790 |  | 01-100\% | BLYN REPEATER | $\begin{aligned} & \text { DF- } 53 \% \text {, WW-33\%, RC-7\%, } \\ & \text { RA- } 7 \% \end{aligned}$ | 237 | Variable Retention | 34 | \$217 | 8,130 | \$1,765,000 |
| 3 | Lewis | SPS | 90550 | $\infty$ | 03-19\%, 08-81\% | WAY BACK | WW-73\%, DF-19\%, RC-6\%, RA-2\% | 259 | Variable Retention | 21 | \$151 | 5,491 | \$828,000 |
| 4 | Pend Oreille | NE | 91950 |  | 03-100\% | GLENVIS SORTS | $\begin{aligned} & \text { DF-36\%, WL-22\%, WW-20\%, } \\ & \text { RC-20\%, LP-2\% } \end{aligned}$ | 181 | Variable Retention | 23 | \$358 | 4,136 | \$1,481,219 |
| 5 | Skagit | NW | 91019 |  | 01-24\%, 03-30\%, 06-46\% | GOLDEN GOPHER | $\begin{aligned} & \text { WW-79\%, DF-18\%, RC-2\%, } \\ & \text { RA-1\% } \end{aligned}$ | 254 | Variable Retention | 38 | \$190 | 9,555 | \$1,811,000 |
| 6 | Skagit | NW | 91632 |  | 03-51\%, 06-26\%, 08-23\% | GO WEST (Gap Cuts) | DF-87\%, WW-11\%, RC-2\% | 45 | Varaible Density | 31 | \$263 | 1,390 | \$365,000 |
| 7 | Skagit | NW | 91893 |  | 01-100\% | COUNTRY BOY | $\begin{aligned} & \text { DF- } 78 \% \text {, WW-14\%, RC-6\%, } \\ & \text { RA-2\% } \end{aligned}$ | 100 | Variable Retention 97\% Variable Density 3\% | 67 | \$321 | 6,716 | \$2,159,000 |
| 8 | Snohomish | NW | 91036 |  | $\begin{aligned} & 01-11 \%, 03-25 \%, 06-1 \%, 10- \\ & 63 \% \end{aligned}$ | DEER WRAP | WW-51\%, DF-35\%, RC-13\%, RA-1\% | 119 | Variable Retention | 37 | \$185 | 4,399 | \$812,000 |
| 9 | Wahkiakum | PC | 91726 |  | 10-100\% | EASTERN PANHANDLE | DF-76\%, WW-22\%, RA-2\% | 204 | Variable Retention | 37 | \$201 | 7,513 | \$1,508,000 |
| 10 | Whatcom | NW | 90775 |  | 01-93\%, 03-07\% | ARMADA | DF-82\%, RA- $10 \%$, RC- $4 \%$, WW-4\% | 59 | Variable Retention | 48 | \$270 | 2,847 | \$768,000 |
| 11 | Whatcom | NW | 91630 |  | 10-100\% | CHOKERS | $\begin{aligned} & \text { DF-71\%, WW-22\%, RC-6\%, } \\ & \text { RA-1\% } \end{aligned}$ | 72 | Variable Retention | 51 | \$233 | 3,637 | \$846,000 |


| $\mathbf{0 7}=$ Capitol Building | $38=$ Washington State University |
| :--- | :--- |
| $\mathbf{0 8}=$ Normal School | $41=$ University Repayment |
| $\mathbf{0 9}=$ Escheat | $42=$ Forest Board Repayment |
| $\mathbf{1 0}=$ Scientific School | $77=$ Water Pollution Control |

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

|  |  |  |  |  | Thresh | ation |  | SEPA Comments |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| No. | County | Agreement \# | Sale Name | Acres | DNS | MDNS | ADDM |  |
| 1 | Clallam | 90290 | TEXAS PANHANDLE | 138 |  | X |  | WFLC-MM |
| 2 | Clallam | 90790 | BLYN REPEATER | 237 |  | X |  | Jonathan Pincelli |
| 3 | Lewis | 90550 | WAY BACK | 259 |  | X |  |  |
| 4 | Pend Oreille | 91950 | GLENVIS SORTS | 181 |  | X |  |  |
| 5 | Skagit | 91019 | GOLDEN GOPHER | 254 |  | X |  |  |
| 6 | Skagit | 91632 | GO WEST (Gap Cuts) | 45 |  | X |  |  |
| 7 | Skagit | 91893 | COUNTRY BOY | 100 |  | X |  |  |
| 8 | Snohomish | 91036 | DEER WRAP | 119 |  | X |  | WFLC, Index (town of) |
| 9 | Wahkiakum | 91726 | EASTERN PANHANDLE | 204 |  | X |  |  |
| 10 | Whatcom | 90775 | ARMADA | 59 | X |  |  |  |
| 11 | Whatcom | 91630 | CHOKERS | 72 | X |  |  |  |

AUCTION:

SALE LOCATION:

PRODUCTS SOLD AND SALE AREA:

June 17, 2015 starting at 10:00 a.m., Olympic Region Office, Forks, WA

COUNTY: Clallam

Sale located approximately 10 miles southwest of Sequim, WA

All timber, except trees marked with a ring of blue paint or bounded out by Leave Tree Area tags, bounded by the following: Timber Sale Boundary tags in Units 1 and 2; Right-of-Way Boundary tags in Units 3 through 6, except that title to the timber within the Right-of-Way Boundary tags of the PA-L-4400 is not conveyed to the Purchaser unless the road segment is actually constructed.

In no instance shall downed red cedar with a DBH greater than 21 inches be removed. All timber that has been on the ground for five years or more shall be left undisturbed and not yarded. Five years is defined by more than 1.5 inches of sap rot on part(s) of Sections 7, 8, 16, 17 and 18 all in Township 29 North, Range 4 West, W.M., containing 138 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 | 2 P | 3P | SM | 1S | 2 S | 3S | 4S | UT |
| Douglas fir | 21.1 | 8 |  | 2,876 |  |  |  | 71 |  | 1,855 | 786 | 116 | 48 |
| Hemlock | 13.3 | 9 | 1,105 |  |  |  |  |  | 429 | 463 | 139 | 74 |
| Red cedar | 16.4 |  | 922 |  |  |  |  |  |  | 811 | 111 |  |
| Grand fir | 31 |  | 111 |  |  |  | 55 |  | 51 | 3 | 2 |  |
| Red alder | 12.5 |  | 84 |  |  |  |  |  |  | 33 | 39 | 12 |
| Sale Total |  |  | 5,098 |  |  |  |  |  |  |  |  |  |


| MINIMUM BID: | $\$ 1,355,000.00$ | BID METHOD: | Sealed Bids |
| :--- | :--- | :--- | :--- |
| PERFORMANCE | $\$ 100,000.00$ | SALE TYPE: | Lump Sum |
| SECURITY: | ALLOCATION: | Export Restricted |  |
| EXPIRATION DATE: | October 31,2016 | $\$ 135,500.00$ or Bid Bond. Said deposit shall constitute an opening bid at the appraised <br> price. |  |

HARVEST METHOD: Unit 1-75\% ground/25\% cable, Unit 2-60\% ground/40\% cable - The following types of equipment are allowed in areas mapped as "Ground and/or Cable": tracked skidder, shovel, and cable. Tracked and rubber tired skidders, feller buncher, and shovels shall not operate on sustained slopes over $40 \%$. Self-leveling shovels are permitted on slopes up to $60 \%$. Rubber tired skidders may only be used with written permission from the Contract Administrator. Lead end suspension is required for all yarding activities.

Falling, yarding, and timber hauling will not be permitted from November 1 through April 30, on weekends, State recognized holidays, prior to 6:00 a.m., and after 8:00 p.m. unless authorized in writing by the Contract Administrator. Hand falling will be allowed
during the November 1- April 30 timing restriction period. Falling and Yarding will not be permitted from November 1 to April 30 unless authorized in writing by the Contract Administrator.

ROADS:
72.56 stations of required construction. 32.80 stations of optional construction. 98.04 stations of required road maintenance. There will be no road construction, rock hauling, or maintenance activities permitted from November 1 through April 30, on weekends and State recognized holidays, prior to 6:00 a.m., and after 8:00 p.m. unless permission is granted in writing by Contract Administrator.

## ACREAGE DETERMINATION

CRUISE METHOD: Sale acreage was determined $100 \%$ by GPS. Sale was cruised using a variable plot sample.

FEES:
$\$ 90,490.00$ is due on day of sale. $\$ 9.00$ per MBF is due upon removal. These are in addition to the bid price.

SPECIAL REMARKS: Approximately $38 \%$ of the Douglas fir volume is high quality.
This sale contains red cedar and Douglas fir utility poles that are scattered throughout the sale.

The Purchaser is required to replace the existing gate at Station $1+00$ of the PA-L-4000 Road with a heavy duty gate.

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

There are locked gates on the PA-L-4000 Road and at Fitzgerald Pit. Contact Olympic Region Dispatch Center at 360-374-2800 to obtain an AA1 Key.

TIMBER SALE MAP

| SALE NAME: | Texas Panhandle | REGION: |
| :--- | :--- | :--- |
| AGREEMENT\#: | 30-090290 | Olympic |
| TOWNSHIP(S): | T29R04W | COUNTY(S): |
| TRUST(S): | State Forest Transfer (1), Common School and Indemnity (3), Capitol Grant (7) |  |




TIMBER SALE MAP

| SALE NAME: | Texas Panhandle | REGION: |
| :--- | :--- | :--- |
| AGREEMENT\#: | 30-090290 | Olympic |
| TOWNSHIP(S): | T29R04W | COUNTY(S): |
| TRUST(S): | State Forest Transer (1), Common School and Indemnity (3), Capitol Grant (7) |  |



| Sale Boundary Tags <br> Right-of-Way Boundary Tags <br> Ground and/or Cable <br> Cable Only <br> Cable Landing <br> Leave Tree Area | - Existing Road | $\longrightarrow$ | Stream |
| :---: | :---: | :---: | :---: |
|  | --- Optional Construction | 齿 | Wetland |
|  | \#Required Construction | - | RMZ/WMZ |
|  | - Prehaul Maintenance | $\square$ | Stream Type |
|  | $\ldots$ Railroad Grade | * | Stream Break |
|  | - Gate |  | Monumented Corner |
|  | - Bridge |  | DNR Managed Lands |

DRIVING MAP



AUCTION:

SALE LOCATION:

PRODUCTS SOLD AND SALE AREA:

June 17, 2015 starting at 10:00 a.m., Olympic Region Office, Forks, WA

COUNTY: Clallam

Sale located approximately 9 miles southeast of Sequim, WA

All timber, except trees marked with a ring of blue paint or bounded out by leave tree area tags, bounded by the following: Timber sale boundary tags in Units 1 and 3; timber sale boundary tags, a logged area, and the PT-B-1600 Road in Unit 2; timber sale boundary tags and the PT-B-1000 Road in Unit 6; timber sale boundary tags and the PT-B-1100 Road in Unit 7; timber sale boundary tags, logged areas, and the PT-B-1000 Road in Unit 8; timber sale boundary tags and logged areas in Unit 9.

All timber, except trees bounded out by leave tree area tags, bounded by timber sale boundary tags and the PT-B-1000 Road in Unit 4.

All timber, except trees marked with a ring of blue paint, bounded by timber sale boundary tags and the PT-B-1700 Road in Unit 5.

All timber bounded by right-of-way boundary tags, except that title to the timber within the right-of-way boundary tags of the PT-B-1105 Road from station $0+00$ to station $4+00$, and the PT-B-1510 Road from station $40+22$ to station $46+55$ is not conveyed to the Purchaser unless the road segment is actually constructed.

In no instance shall downed red cedar be removed from the sale area unless it has fine branches and needles. All timber that has been on the ground for 5 years or more shall be left undisturbed and not yarded. Five years is defined by more than 1.5 inches of sap rot; on part(s) of Sections 5, 7, 8, 17, 18, 19, 20 and 29 all in Township 29 North, Range 2 West, W.M., containing 237 acres, more or less.

CERTIFICATION: This sale is certified under the Sustainable Forestry Initiative® program Standard (cert no: BV-SFIS-US09000572)

## ESTIMATED SALE VOLUMES AND QUALITY:

|  | Avg |  | Total |  |  |  | BF by | Grad |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Species | DBH |  | MBF | 1P | 2P | 3P | SM | 1S | 2S | 3S | 4S | UT |
| Douglas fir | 19.3 | 7 | 4,344 |  |  |  | 26 |  | 2,560 | 1,400 | 322 | 36 |
| Hemlock | 15.4 | 6 | 2,685 |  |  |  |  |  | 1,254 | 1,024 | 390 | 17 |
| Red cedar | 17.8 |  | 563 |  |  |  |  |  |  | 477 | 86 |  |
| Red alder | 12.5 |  | 429 |  |  |  |  |  | 101 | 118 | 107 | 103 |
| Maple | 19.5 |  | 109 |  |  |  |  |  | 80 | 7 | 4 | 18 |
| Sale Total |  |  | 8,130 |  |  |  |  |  |  |  |  |  |
| MINIMUM BID: |  | \$1,765,000.00 |  |  |  | BID METHOD: |  |  |  | Sealed Bids |  |  |
| PERFORMANCE $100,000.00$ Cume |  |  |  |  |  |  |  |  |  |  |  |  |
| SECURITY: |  | \$100,000.00 |  |  |  | SALE TYPE: |  |  |  | Lump Sum |  |  |
| EXPIRATION DATE: |  | October 31, 2017 |  |  |  | ALLOCATION: |  |  |  | Export Restricted |  |  |

$\$ 176,500.00$ or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

HARVEST METHOD: Cable and handfall only - $25 \%$, Ground $-75 \%$ as shown on the timber sale map. Ground based method is limited to shovel only in Units 2, 8, and 9. In other units, tracked skidders are restricted from November 1 through April 30 and rubber tired skidders are restricted from November 1 through June 30 unless authorized in writing by the Contract Administrator. Cutting and yarding will not be permitted in Units 8 and 9 from November 1 through April 30 unless authorized in writing by the Contract Administrator. Cutting and yarding is also not permitted in Units 1, 2, and 3 from 8:00 PM to 6:00 AM or on weekends or State recognized holidays unless authorized in writing by the Contract Administrator.

A standing skyline system may be needed to achieve required lead end suspension in Unit 2.

ROADS:
1.62 stations of required construction. 42.84 stations of required reconstruction. 74.89 stations of optional construction. 9.40 stations of optional reconstruction. 561.31 stations of required maintenance. 17.00 stations of optional maintenance. There will be no road construction, reconstruction, or maintenance on weekends, State-recognized holidays, or from November 1 through April 30. Purchaser shall install a medium duty gate on the B-1600 at station $0+75$ within 30 days of the start of road construction operations. Creation of stockpiles in pits is required.

## ACREAGE DETERMINATION

CRUISE METHOD: Sale acreage was determined $100 \%$ by GPS. Right-of-way acreage was stationed by measurement. All units and right-of-ways, with the exception of Unit 5, were cruised using a variable plot sample. Unit 5 was cruised using individual tree sampling.

FEES:
$\$ 144,308.00$ is due on day of sale. $\$ 9.00$ per MBF is due upon removal. These are in addition to the bid price.

SPECIAL REMARKS: Removal of landing and processing slash in Units 1,2 , and 3 is required. This material is to be removed from State land. The removal of all other biomass within 100 feet of roads and landings in the sale area is at the option of the Purchaser.

There is hazard abatement required near structures in Units 2 and 7.
Approximately 20\% of the Douglas fir included in this sale is high quality.
There is a locked gate on the PT-B-1020. Contact Olympic Region Dispatch Center at 360-374-2800 to obtain an AA1 Key.

TIMBER SALE MAP

| SALE NAME： | Blyn Repeater |  |  |
| :--- | :--- | :--- | :--- |
| AGREEMENT\＃： $30-090790$ | REGION： | Olympic |  |
| TOWNSHIP（S）：T29NR02W | COUNTY（S）： | Clallam |  |
| TRUST（S）： | 01 | ELEVATION RGE： $400-2,000$ feet |  |



| Legend <br> ／／Ground | No Tags | Existing Roads | －－Gate |
| :---: | :---: | :---: | :---: |
| X Cable \＆Handfall Only | ELELZ | －．Optional Construction | ¢ Rock Pits |
| U＂\＃\＃Leave Tree Areas | N Repeater Site | －－Optional Reconstruction | －Monumented Corner |
| ～～～Timber Sale Bndry Tags | 凶凶凶）Hazard Abatement | ＝＝ニ：Required Construction | 会 Structures |
| $\sim \sim$ Leave Tree Area Tags | －RMZs \＆WMZs | －Required Reconstruction | $\square$ Stream Types |
| $\cdots \times$ Special Mgmt Tags | Streams | －Landings | ＊Stream Type Breaks |
| R／W Tags | ，Forested Wetlands | ］DNR Managed Lands |  |
|  | Powerlines | Public Land Survey Sections |  |

TIMBER SALE MAP

| SALE NAME： | Blyn Repeater | REGION： |
| :--- | :--- | :--- |



| Legend | No Tags | Existing Roads | －－Gate |
| :---: | :---: | :---: | :---: |
| X Cable \＆Handfall Only | EL ELZ | －－Optional Construction | K Rock Pits |
| 迷衰 Leave Tree Areas | $\cdots$ Repeater Site | －Optional Reconstruction | －Monumented Corner |
| $\sim \sim \sim$ Timber Sale Bndry Tags | 凶凶凶）${ }^{\text {® }}$ ，Hazard Abatement | ＝ニニ：Required Construction | 会 Structures |
| $\sim \sim$ Leave Tree Area Tags | ○：RMZs \＆WMZs | \＃Required Reconstruction | $\square$ Stream Types |
| $\cdots \times$ Special Mgmt Tags | Streams | －Landings | ＊Stream Type Breaks |
| R／W Tags | 光 Forested Wetlands | ］DNR Managed Lands |  |
|  | ＝＝：－Powerlines | Public Land Survey Sections |  |

TIMBER SALE MAP

| SALE NAME: | Blyn Repeater | REGION: Olympic |
| :--- | :--- | :--- |
| AGREEMENT\#: | $30-090790$ | COUNTY(S): |
| TOWNSHIP(S): | T29N R02W | ELallam |
| TRUST(S): | 01 |  |




DRIVING MAP

| SALE NAME: | Blyn Repeater |
| :--- | :--- |
| AGREEMENT\#: | 30-090790 |
| TOWNSHIP(S): | T29N R02W, W.M. |
| TRUST(S): | State Forest Board Transfer (01) |



| $\square$ | Timber Sale Unit |
| :--- | :--- |
| $\square$ | Open Water |
| Highways |  |
| Haul Route |  |
| $\square$ | Other Route |
| $\square$ | Milepost Markers |
| $\bullet$ | Distance Indicator |
| < | Existing Rock Pit |
| Road Block |  |

From milepost 271 on Hwy 101 travel 0.4 miles east and turn right onto Chicken Coop Rd. Follow Chicken Coop Rd east for 0.4 miles and turn right onto the PT-B-1000 heading east.
Units 1, 2, 3: Follow the PT-B-1000 for 0.8 miles and continue east onto the PT-B-1600. Units 1, 2 and 3 are located approximately 0.4 miles down the PT-B-1600.
Unit 4: Unit 4 is located 1 mile down the PT-B-1000.
Unit 5: Follow the PT-B-1000 for 0.7 miles and make a right hand turn onto the PT-B-1700 heading south. Unit 5 is located 0.2 miles down the PT-B-1700.
Unit 6: Unit 6 is located 2.6 miles down the PT-B-1000.
From milepost 271 on Hwy 101 travel 0.1 miles east and turn right onto Woods Rd/USFS-2850. Follow Woods Rd south for 4 miles and turn left onto the PT-B-1000.
Unit 7: Follow the PT-B-1000 for 0.8 miles and turn left onto the PT-B-1100 heading nortwest. Unit 7 is located 1.9 miles down the PT-B-1100.

Unit 8: Unit 8 is located 0.6 miles down the PT-B-1000.
Unit 9: Follow the PT-B-1000 for 0.2 miles and turn left onto the PT-B-1010 heading northwest. Unit 9 is located 0.6 miles down the PT-B-1010.

AUCTION:

SALE LOCATION:

PRODUCTS SOLD AND SALE AREA:

June 16, 2015 starting at 10:00 a.m., COUNTY: Lewis South Puget Sound Region Office, Enumclaw, WA

Sale located approximately 18 miles east of Mineral.

All timber bounded by white timber sale boundary tags and the 15 Road, except leave trees marked with blue paint or bounded out with yellow leave tree area tags and down timber existing more than 5 years prior to the day of sale in Unit \#1; all timber bounded by white timber sale boundary tags, except leave trees marked with blue paint or bounded out with yellow leave tree area tags and down timber existing more than 5 years prior to the day of sale in Units \#2, \#3, \#4, \#5 and \#6; all timber bounded by orange right of way tags in Right of Way A, B, C, D, E and F, except as described in Road Plan clause 3-6 and 3-11 on part(s) of Sections 24 and 25 all in Township 14 North, Range 6 East, Sections 19 all in Township 14 North, Range 7 East, W.M., containing 259 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:

|  | Avg Ring |  | Total | MBF by Grade |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Species | DBH C | ount | MBF | 1P | 2P | 3P | SM | 1S | 2S | 3S | 4S | UT |
| Hemlock | 10.7 | 7 | 3,035 |  |  |  |  |  | 397 | 1,121 | 1,278 | 239 |
| Douglas fir | 13.1 | 7 | 1,040 |  |  |  |  |  | 319 | 432 | 268 | 21 |
| Silver fir | 9.8 | 7 | 857 |  |  |  |  |  | 116 | 326 | 371 | 44 |
| Red cedar | 10.5 |  | 309 |  |  |  |  |  |  | 31 | 278 |  |
| Cottonwood | 16.1 |  | 122 |  |  |  |  |  | 94 |  | 12 | 16 |
| Noble fir | 13.1 |  | 105 |  |  |  |  |  | 44 | 35 | 26 |  |
| Red alder | 8.9 |  | 23 |  |  |  |  |  |  |  | 23 |  |
| Sale Total |  |  | 5,491 |  |  |  |  |  |  |  |  |  |
| MINIMUM |  |  | ,000.00 |  |  |  | MET | OD: |  | Sealed | Bids |  |
| PERFORMANCE |  |  |  |  |  |  |  |  |  |  |  |  |
| SECURITY: |  | \$200,000.00 |  |  |  | SALE TYPE: |  |  | Lump Sum |  |  |  |
| EXPIRATION DATE: |  | October 31, 2017 |  |  |  | ALLOCATION: |  |  |  | Export Restricted |  |  |
| BID DEPOSIT: |  | $\$ 82,800.00$ or Bid Bond. Said deposit shall constitute an opening bid at the appraised price. |  |  |  |  |  |  |  |  |  |  |

HARVEST METHOD: Cable and ground based equipment. Ground based equipment with self-leveling shovels permitted on sustained slopes up to 65 percent with all other ground based equipment limited to sustained slopes of 45 percent or less. Yarding may be restricted if rutting becomes excessive, per clause $\mathrm{H}-017$.

Falling, yarding and timber haul will not be permitted from November 1st to May 31st, nor on weekends or state recognized holidays, unless authority to do so is granted, in writing, by the Contract Administrator. If permission is granted to operate from

November 1st to May 31st, the Purchaser shall comply with a Winter Operating Plan to include further protection of water, soil, roads and other forest assets at the Purchaser's expense. Sedimentation preventative measures must be in place prior to commencing any winter operations.

## ROADS:

134.54 stations of required construction. 35.60 stations of required reconstruction. 42.00 stations of optional construction. 36.80 stations of optional reconstruction. 153.40 stations of required pre-haul maintenance. 597.37 stations of post-haul maintenance. Purchaser maintenance on the $15,15-4,15-5,19,19-1,19-2,19-4,19-5$ and 19-11 Roads. Designated maintenance on all other roads used. Rock may be obtained from the Powderhouse, 15 Road, 1 Road, Shale and Griffin Rock Pits. See the road plan for additional details.

Road construction and rock haul will not be permitted from November 1st to May 31st, nor on weekends or state recognized holidays, unless authority to do so is granted, in writing, by the Contract Administrator. If permission is granted to operate from November 1st to May 31st, the Purchaser shall comply with a Winter Operating Plan to include further protection of water, soil, roads and other forest assets at the Purchaser's expense. Preventive measures required in the Winter Operating Plan must be put in place prior to commencing any winter operations.

ACREAGE DETERMINATION
CRUISE METHOD: Unit acreage was determined by traversing boundaries by GPS. Right of way acreage was determined using measurements of length times width. Traverse GPS data files and cruise maps are available upon request by emailing eric.oien@dnr.wa.gov. See cruise narrative for cruise method.

FEES:
$\$ 97,465.00$ 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 purchase and install one large fish culvert on the 19 Road at station 59+90. See the road plan for additional details.

Purchaser shall pull vine maple and leave roots exposed and detached from the soil in the ground based harvest area. If vine maple cannot be pulled in the ground based harvest area on slopes greater than 45 percent, Purchaser shall cut vine maple and sever from the stump. Purchaser shall cut vine maple and sever from the stump in the cable harvest area.

Cable profiles extrapolated from LiDAR have been run on some possible cable corridors. The cable profile information is available upon request from the Mineral Work Center (360)492-5031.

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 Tim Ketelboeter at (360) 8704090.

| SALE NAME： | WAY BACK | REGION： |
| :--- | :--- | :--- |$\quad$ South Puget Sound Region

## COUNTY（S）：LEWIS

ELEVATION RGE：2520－3696 ft．


| ，Harvest Area <br> White＂Timber Sale Boundary＂ Tags with Pink Flashers | Required Reconstruction $\qquad$ Existing Roads | 脊 | Yellow＂Leave Tree Area＂ Tags with Pink Flashers <br> Monumented Corners |
| :---: | :---: | :---: | :---: |
| ～．～．Orange＂Right－of－Way Boundary＂ | $\cdots$ Non－driveable Road |  |  |
| $\sim$～Tags with Orange Flashers | $\longrightarrow$ Streams |  | DNR Managed Lands |
| $\Longrightarrow$ Pre－Haul Maintenance | $\square$ Stream Type |  | Public Land Survey Sections |
| ニニニニ Required New Construction | ＊Stream Type Break |  | Rock Pit |
| －－－Optional Construction | W Wetland | V | Waste Area |
| $\rightarrow \square$ Optional Reconstruction | ORM／WMZ Area |  |  |


| SALENAME:WAY BACK REGION: | South Puget Sound Region |  |
| :--- | :--- | :--- |
| AGREEMENT\#: $30-090550$ | COUNTY(S): | LEWIS |
| TOWNSHIP(S): T14NR06E, T14NRO7E | ELEVATION RGE: $2520-3696 \mathrm{ft}$. |  |

TRUST(S): Common School (3), Normal School (8)



SALE NAME: WAY BACK
REGION:
COUNTY(S):
ELEVATION RGE: 2520-3696 ft.

## TIMBER NOTICE OF SALE

AGREEMENT NO: 30-92354-30-92362

AUCTION: June 16, 2015 starting at 10:00 a.m.
COUNTY: Pend Oreille
Northeast Region Office, Colville, WA
SALE LOCATION: Sale located approximately 18 to 30 miles north and east of Usk, WA
PRODUCTS SOLD AND SALE AREA:

All timber not banded with blue paint in Units 1, 2, 3 and 4 bounded by white timber sale boundary tags; and all timber bounded by orange right of way boundary tags meeting the specifications described below; on parts of Section 36 in Township 35 North, Range 44 East, Section 18 in Township 35 North, Range 45 East W.M., containing 181 acres, more or less.

## MINIMUM BID AND ESTIMATED LOG VOLUMES:

| $\begin{aligned} & \text { Agreement } \\ & \# \end{aligned}$ | Sort <br> \# | Species and Sort Specifications | Average <br> Log <br> Length | Estimated Volume |  | Tons <br> Per <br> MBF | Minimum Bid Delivered Prices |  | Total <br> Appraised Value | Bid <br> Deposit |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Mbf | Tons |  | \$/mbf | \$/Ton |  |  |
| 30-092354 | 01 | DF/WL 7-10" dib | N/A | 751 | 4506 | 6 |  | \$65.00 | \$292,890.00 | \$29,289.00 |
| 30-092355 | 02 | DF/WL 11"+ dib | N/A | 967 | 4835 | 5 |  | \$70.00 | \$338,450.00 | \$33,845.00 |
| 30-092356 | 03 | LP/GF/WH/ES/AF/WP \& non-chuckable DF/WL 7-10" dib | N/A | 331 | 2053 | 6.2 |  | \$50.00 | \$102,650.00 | \$10,260.00 |
| 30-092357 | 04 | LP/GF/WH/ES/AF/WP \& non-chuckable DF/WL 11"+ dib | N/A | 378 | 2003 | 5.3 |  | \$55.00 | \$110,165.00 | \$11,016.50 |
| 30-092358 | 05 | WRC 5"+ dib | N/A | 616 | 2710 | 4.4 |  | \$125.00 | \$338,750.00 | \$33,875.00 |
| 30-092359 | 06 | WRC Poles Class 6-35' \& better | N/A | 199 | 876 | 4.4 |  | \$195.00 | \$170,820.00 | \$17,082.00 |
| 30-092360 | 07 | All species except PP \& WRC 5-6" dib | N/A | 455 | 2911 | 6.4 |  | \$26.00 | \$75,686.00 | \$7,568.60 |
| 30-092361 | 08 | All species except WRC Utility 2"+ dib | N/A | 98 | 882 | 9 |  | \$24.00 | \$21,168.00 | \$2,116.80 |
| 30-092362 | 09 | Dead DF/WL 5"+ Utility | N/A | 341 | 1023 | 3 |  | \$30.00 | \$30,690.00 | \$3,069.00 |
| Totals: |  |  |  | 413621799 |  |  |  |  | \$1,481,219.00 |  |

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

BID METHOD: Sealed Bids UNIT OF MEASURE: Tonnage Scale
EXPIRATION DATE: February 29, 2016
ALLOCATION: Export Restricted
PAYMENT
SECURITY:
To be determined by the State as described in Clause P-045.2 of the Purchaser’s Contract.
BIDDING
PROCEDURES:
A separate sealed bid and envelope must be submitted for each log sort. Prospective Purchasers may bid on any or all log sorts. On the day of sale the Purchaser must bring

## 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 Northeast Region Office in Colville WA. Phone number (509)684-7474.

## TIMBER EXCISE

TAX:

CONFIRMATION:

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

Use the following rates for estimating taxable stumpage:
Harvest Cost $=\$ 28.00$ per Ton for sort $06, \$ 28.00$ per Ton for sorts $01,02,03,04,05$, 07 and 09 and $\$ 13.00$ per Ton for sort 08 .

Hauling Services Payment Rate per Ton
= (Base Rate + Mileage Rate) x (Contractor's hauling bid factor)
Base Rate $=\$ 2.35$ per ton
Mileage Rate $=((\$ 0.16 \times$ C miles $)+(\$ 0.11 \times$ A miles $)) \times$ Fuel Index Factor
ARRF $=\$ 26.75$ per MBF for sorts $01,02,03,04,05,06,07,08$ and 09.
Note: To calculate AARF rates per ton use the tonslmbf conversion factor in the table above.

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

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

Locked gates restricts access to all units. Contract Northeast Region Office at (509) 6847474 for access.

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

TIMBER SALE MAP



TIMBER SALE MAP

| SALENAME: | GLENVIS SORTS |
| :--- | :--- |
| AGREEMENT\#: | $30-091950$ |
| TOWNSHIP(S): | T35R44E, T35R45E |
| TRUST(S): | Common School and Indemnity(3) |

$\begin{array}{ll}\text { REGION: } & \text { Northeast Region } \\ \text { COUNTY(S): } & \text { PEND OREILLE } \\ \text { ELEVATION RGE: } & \text { 3449-5629 }\end{array}$

~~ Sale Boundary Tags
$=$ County Road
$=$ Existing
$=$ Highway
$===$ Required Construction
$=$ Required Reconstruction
Skid Trail

| $\longrightarrow$ | Streams |
| :---: | :---: |
|  | Monumented Corners |
| $\bullet$ - | Gate |
| 仅 | Rock Pit |
| > | Haul Route |
| + | RMZ |

DRIVING MAP
SALE NAME: GLENVIS SORTS
REGION:
Northeast Region AGREEMENT\#: 30-091950

COUNTY(S): PEND OREILLE
TOWNSHIP(S): T35R44E, T35R45E
TRUST(S): Common School and Indemnity(3)
ELEVATION RGE: 3449-5629


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

## DRIVING DIRECTIONS:

## All Units:

From Usk travel east on Kings Lake Road 0.7 miles to the intersection of Kings Lake/ Le Clerc Roads. Travel north on Le Clerc Road for 13.5 miles to the Mill Creek Main line-DNR E354533A /USFS 1200 Road.
Units 1 and 2:
Travel on the Mill Creek Main Line - E354433A for 3.5 miles to the DNR E354426B Junction. Head south for 0.2 miles over the bridge to a locked gate, continue through gate for another 0.8 miles to the E354435A road. Continue East on the E354435Aroad 0.9 miles to units 1 and 2. Continue south on the E354426B road 3.0 miles to the rock pit. Unit 3 and 4:
Travel on the Mill Creek Main Line - E354433A for 7.3 miles to the DNR E354529A junction. Travel on the E354529A for 3.5 miles to the E354529A/E354518E junction. Travel east along the E354518E for 0.7 miles to the bottom of unit 3 . To access the upper portions of units 3 and 4, travel north on the E354529A from the E354529A/E354518E junction 0.7 miles to a locked gate and the junction with E354518G. Continue through the gate for another 2.1 miles along the E354518G to unit 3. Travel south on the E354518G 0.6 miles to the top of unit 4.

AGREEMENT NO: 30-091019

AUCTION: June 17, 2015 starting at 10:00 a.m., COUNTY: Skagit Northwest Region Office, Sedro Woolley, WA

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:

| Species | Avg Ring |  | Total MBF | MBF by Grade |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | DBH |  |  | 1P | 2P | 3 P | SM | 1S | 2S | 3S | 4S | UT |
| Hemlock | 12 | 9 | 5,672 |  |  |  |  |  | 590 | 3,353 | 1,264 | 465 |
| Silver fir | 15 |  | 1,833 |  |  |  |  |  | 822 | 721 | 222 | 68 |
| Douglas fir | 19 | 8 | 1,729 |  |  |  | 386 |  | 766 | 457 | 120 |  |
| Red cedar | 13 |  | 217 |  |  |  |  |  |  | 112 | 105 |  |
| Red alder | 13 |  | 104 |  |  |  |  |  |  | 18 | 75 | 11 |
| Sale Total |  |  | 9,555 |  |  |  |  |  |  |  |  |  |

MINIMUM BID: \$1,811,000.00 BID METHOD: Sealed Bids
PERFORMANCE
SECURITY: $\$ 100,000.00$

SALE TYPE: Lump Sum
EXPIRATION DATE: September 30, 2017
ALLOCATION: Export Restricted
BID DEPOSIT: $\quad \$ 181,100.00$ 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:
111.06 stations of required construction. 133.20 stations of required reconstruction. 77.53 stations of optional construction. 77.53 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: MU-43 Pit at station 226+50 of the MU-ML Road. MU-53 Pit at station $278+40$ of the MU-ML Road.

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

An estimated total quantity of rock needed for this proposal: 372 cubic yards of riprap and 22,539 cubic yards of ballast rock.

Installation of a 40 -foot span pre-constructed modular type painted steel bridge and precast concrete footings.

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.

ACREAGE DETERMINATION
CRUISE METHOD: Acres determined by GPS traverse. 264.9 acres gross. 8.1 acres deducted for green tree retention clumps, 1.7 acres deducted for existing roads and 0.9 acres deducted for exclusion area. 254.2 acres net. Cruised using variable plot method. Expansion factor used is 20.00 and 62.5 . Sighting height is 4.5 feet. A total of 90 plots were taken.

Shapefiles of units are available upon request.
FEES:
$\$ 169,601.25$ is due on day of sale. $\$ 9.00$ per MBF is due upon removal. These are in addition to the bid price.

SPECIAL REMARKS: 1. Trees marked with red paint and a yellow "T" represent the last take tree along property line boundaries.
2. HQ DF noted within the sale area. See cruise for further details (approximately 255 mbf of the above listed DF 2 S is deemed high quality by the Department).

TIMBER SALE MAP

| SALENAME: | GOLDEN GOPHER | REGION: |
| :--- | :--- | :--- |
| AGREEMENT\#: 91019 | COUNTY(S): $\quad$ Northwest Region |  |
| TOWNSHIP(S): T34R05E | CLAGIT |  |
| TRUST(S): | State Forest Transfer(1), Common School and Indemnity(3), Charitable/Educational/Penal \& Reformatory Instit.(6) |  |




TIMBER SALE MAP

| / / Sale Area | --- Optional Construction | $\square$ Stream Type |
| :---: | :---: | :---: |
| $\square$ DNR Managed Lands | ==:= Required Construction | * Stream Type Break |
| Sale Boundary (no tags) | (w) Waste Area | WmZs/WMZs |
| ~ Sale Boundary Tags | \% Rock Pit | [/] Wetlands |
| Right of Way Tags | - Bridge | Non-tradable Leave Trees |
| Existing Roads | Stream | - Tradable Leave Trees |
| Required Reconstruction |  | U Operational Exlcusion Area <br> Survey Corners |

DRIVING MAP

| SALE NAME: GOLDEN GOPHER | REGION: |
| :--- | :--- |
| AGREEMENT\#: 91019 | COUNTY(S): |
| TOWNSHIP(S): T34R05E | ELEVATION RGE: $1787-3003$ |

TRUST(S): State Forest Transfer(1), Common School and Indemnity(3), Charitable/Educational/Penal \& Reformatory Instit.(6)


|  | Timber Sale Unit |
| :---: | :---: |
|  | Highways |
|  | Other Route |
|  | Haul Route |
| $\square$ | Milepost Markers |
| $\bullet$ - | Gate |
| $\bullet$ | Distance Indicator |
| \% | Rock Pit |

## DRIVING DIRECTIONS:

From Clear Lake, Washington, travel north 0.3 miles and turn right onto Old Day Creek Road. Travel 2.9 miles and turn right onto Janicki Road. After 0.8 miles turn right to the gate on the Mundt Creek Mainline (MU-ML); an F1-3 key is required for access. Travel $\sim 6.5$ miles on the MU-ML to the MU-ML - Cultus Mountain Mainline intersection. Keep right on the MU-ML, go across the Nookachamps bridge, and travel 1.3 miles uphill to the junction with the abandoned MU-83 road, which has a trail on it. Hike southeast for $1 / 4$ mile along the trail to the junction with the MU-8002. Keep right and hike $\sim 600$ ' to Unit 5 . Continue hiking on the MU-83 $\sim 1,000$ ' to Unit 3. Hike southeast along the trail for 600-800' into Unit 3; from here, head east to the boundary of Unit 4 or southwest to units 2 and 1.

See traverse and vicinity maps for more detail.

AGREEMENT NO: 30-091632

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:

|  | Avg Ring |  | Total | Total | MBF by Grade |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Species | DBH |  | MBF | \$/MBF | 1P | 2P | 3P | SM | 1S | 2S | 3 S | 4S | UT |
| Douglas fir | 17 | 8 | 1,214 | \$265.00 |  |  |  | 77 |  | 591 | 442 | 100 | 4 |
| Hemlock | 13 | 8 | 147 | \$148.00 |  |  |  |  |  | 37 | 87 | 21 | 2 |
| Red cedar | 12 |  | 29 | \$770.00 |  |  |  |  |  |  | 17 | 12 |  |
| Sale Total |  |  | 1,390 |  |  |  |  |  |  |  |  |  |  |

## MINIMUM BID:

\$265/MBF (est. value \$365,000.00)
BID METHOD: Sealed Bids

PERFORMANCE
SECURITY: \$73,000.00

EXPIRATION DATE: September 30, 2017

SALE TYPE: MBF Scale

ALLOCATION: Export Restricted

## BIDDABLE SPECIES: Douglas fir

BID DEPOSIT: $\$ 36,500.00$ or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

HARVEST METHOD: Cable; cable, rubber-tired skidder, forwarder or tracked skidder on sustained slopes 25\% 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 GROUNDBASED EQUIPMENT ONLY) to reduce soil damage and erosion.
Cutting and yarding in the sale area shall not be permitted during the bark slippage season unless authorized in writing by the Contract Administrator. This season is estimated to run from April 1 to July 15 but may vary depending on weather conditions. If permission is granted to operate during the bark slippage season the purchaser shall be required to provide a plan outlining mitigation measure.

ROADS:
41.09 stations of optional construction. 41.09 stations of road to be abandoned if built.

Rock may be obtained from the following source on State land at no charge to the Purchaser: SR-17 Gravel Pit at milepost 1.7 of the SR-ML Road.

Development of an existing rock source will involve clearing, stripping and processing rock to generate 6 -inch-minus gravel ballast.

An estimated total quantity of rock needed for this proposal: 2,476 cubic yards of ballast rock.

Road construction, 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.

## ACREAGE DETERMINATION

CRUISE METHOD: Acres determined by GPS traverse. 45.1 acres gross. 45.1 acres net. Cruised using variable plot method in Unit 1A and Unit 2; Strip Cruise method in Unit 1B and 1C. Expansion factor used is 40.00 for VP. Sighting height is 4.5 feet.

Shapefiles of units are available upon request.
FEES:
$\$ 24,672.50$ 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. This sale was laid out with the intention of ground-based yarding.
2. Outer boundary of "gap cut" areas is demarcated with blue special management tags within the sale area.
3. HQ DF noted within the sale area. See cruise for further details (approximately 209 mbf of the above listed DF 2S is deemed high quality by the Department).
4. The SR-0301-02 Road is located on a previously abandoned road grade.

TIMBER SALE MAP

| SALE NAME: | GO WEST (Gap Cuts) | REGION: |
| :--- | :--- | :--- |
| AGREEMENT\#: | N1632 | Northwest Region |
| TOWNSHIP(S): T33R10E | COUNTY(S): | SKAGIT |
| TRUST(S): | Common School and Indemnity(3), Charitable/Educational/Penal \& Reformatory Instit.(6), Normal School(8) |  |




TIMBER SALE MAP

| SALE NAME: | GO WEST (Gap Cuts) | REGION: |
| :--- | :--- | :--- |
| AGREEMENT\#: 91632 | COUNTY(S): | Northwest Region |
| TOWNSHIP(S): | T33R10E | SKAGIT |
| TRUST(S): | Common School and Indemnity(3), Charitable/Educational/Penal \& Reformatory Instit.(6), Normal | School(8) |




| SALE NAME: | GO WEST | REGION: |
| :--- | :--- | :--- |
| AGREEMENT\#: 91632 | COUNTY(S): | Northwest Region |
| TOWNSHIP(S): T33R10E | SKAGIT |  |
| TRUST(S): | Common School and Indemnity(3), Charitable/Educational/Penal \& Reformatory Instit.(6), Normal $: 380-433$ |  |




AUCTION:

SALE LOCATION:

PRODUCTS SOLD AND SALE AREA:

June 17, 2015 starting at 10:00 a.m., Northwest Region Office, Sedro Woolley, WA

Sale located approximately 13 miles east of Sedro-Woolley, WA.

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

All timber as described for removal in Schedule B in the WMZ thinning area, beyond blue special management tags in Unit \#1.

The above described products on part(s) of Sections 6 all in Township 35 North, Range 7 East, Sections 31 all in Township 36 North, Range 7 East, W.M., containing 100 acres, more or less.

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

## ESTIMATED SALE VOLUMES AND QUALITY:

| Species | Avg Ring |  | Total | MBF by Grade |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | DBH |  | MBF | 1P | 2P | 3P | SM | 1S | 2S | 3S | 4S | UT |
| Douglas fir | 26 | 8 | 5,247 |  |  | 316 | 1,468 |  | 2,702 | 661 | 68 | 32 |
| Hemlock | 18 | 8 | 962 |  |  |  |  |  | 653 | 233 | 55 | 21 |
| Red cedar | 16 |  | 393 |  |  |  |  |  |  | 304 | 89 |  |
| Red alder | 15 |  | 55 |  |  |  |  |  |  | 15 | 36 | 4 |
| Maple | 21 |  | 40 |  |  |  |  |  | 28 | 8 | 4 |  |
| Cottonwood | 15 |  | 11 |  |  |  |  |  | 9 |  | 2 |  |
| Spruce | 16 |  | 6 |  |  |  |  |  |  | 5 | 1 |  |
| Birch | 14 |  | 2 |  |  |  |  |  | 2 |  |  |  |
| Sale Total |  |  | 6,716 |  |  |  |  |  |  |  |  |  |

MINIMUM BID: \$2,159,000.00 BID METHOD: Sealed Bids
PERFORMANCE
SECURITY: $\$ 100,000.00$

| SALE TYPE: | Lump Sum |
| :--- | :--- |
| ALLOCATION: | Export Restricted |

BID DEPOSIT: $\quad \$ 215,900.00$ or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

HARVEST METHOD: Cable; cable, rubber-tire skidder, tracked skidder 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 GROUNDBASED EQUIPMENT ONLY) to reduce soil damage and erosion.

Additional restrictions apply, see Remarks section below.

## ROADS:

323.15 stations of required reconstruction. 24.05 stations of optional construction. 24.05 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: Horsepower Gravel Pit at station 120+57 of the BI-ML Road. Alder Creek Gravel Pit at station 282+40 of the BI-ML Road.

Development of existing rock source(s) will involve processing rock to generate gravel ballast and processing existing heavy riprap stockpiles into smaller usable size.

An estimated total quantity of rock needed for this proposal: 109 cubic yards of riprap and 15,610 cubic yards of ballast rock.

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.

## ACREAGE DETERMINATION

CRUISE METHOD: Acres determined by GPS traverse. 105.4 acres gross. 5.7 acres deducted for green tree retention clumps. 99.7 acres net. Cruised using variable plot method. Expansion factor used is 40.00 and 62.5 . Sighting height is 4.5 feet. A total of 70 plots were taken.

Shapefiles of units are available upon request.
FEES:
$\$ 119,209.00$ 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. Cutting and yarding in the WMZ thinning area shall not be permitted during the bark slippage season unless authorized in writing by the Contract Administrator. This season is estimated to run from April 1 to July 15 but may vary depending on weather conditions. If permission is granted to operate during the bark slippage season the purchaser shall be required to provide a plan outlining mitigation measure.
2. HQ DF noted within the sale area. See cruise for further details (approximately 343 mbf of the above listed DF 2 S is deemed high quality by the Department).
3. Blue special management tags demarcate the onset of the WMZ thinning area.
4. This proposal has been made available for bark stripping to local tribes. Up to 25 western redcedar trees may have been peeled or will be peeled, within the sale area.

TIMBER SALE MAP

| SALE NAME: COUNTRY BOY | REGION: Northwest Region |
| :---: | :---: |
| AGREEMENT\#: 91893 | COUNTY(S): SKAGIT |
| TOWNSHIP(S): T35R07E, T36R07E | ELEVATION RGE: 597-1088 |
| TRUST(S): State Forest Transfer(1) |  |




DRIVING MAP

SALE NAME: COUNTRY BOY
REGION:
COUNTY(S):
Northwest Region
AGREEMENT\#: 91893
TOWNSHIP(S): T35R07E, T36R07E
TRUST(S): State Forest Transfer(1)
COUNTY(S): $\quad$ SKAGIT
ELEVATION RGE: $597-1088$


| $\square$ | Timber Sale Unit |
| :--- | :--- |
| Highways |  |
| - | Other Route |
| Haul Route |  |
| Milepost Markers |  |
| $\bullet$ | Distance Indiacator |
| $\bullet$ Gate |  |

## DRIVING DIRECTIONS:

From the intersection of State Route 9 and State Route 20 in Sedro-Woolley, proceed East on SR 20 for 16.4 miles until you reach Baker Lake Rd on the left side. Turn left onto Baker Lake Rd and continue for 1.8 miles until you reach the BI-ML Rd on the left. Proceed through the yellow gate (accessible with an F1-key) for 1.7 miles until you reach the intersection of $\mathrm{BI}-17 / \mathrm{BI}-\mathrm{ML}$. Keep right on the BI-ML for 3.6 miles, Unit One will be on the left.

AUCTION:

## SALE LOCATION:

PRODUCTS SOLD AND SALE AREA:

June 17, 2015 starting at 10:00 a.m., Northwest Region Office, Sedro Woolley, WA

Sale located approximately 3 miles east of Gold Bar, WA.

All timber bounded by white timber sale boundary tags and property lines, 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 and the DF-30 Road, except trees marked with blue paint on the bole and root collar and cedar snags, preexisting dead and down cedar trees and cedar logs in Unit \#2.

All timber bounded by white timber sale boundary tags, Reiter Road and the DF-30 Road, except trees marked with blue paint on the bole and root collar and cedar snags, preexisting dead and down cedar trees and cedar logs in Unit \#3.

All timber bounded by orange right of way tags.

The above described products on part(s) of Sections 13 and 14 all in Township 27 North, Range 9 East, Sections 17 and 18 all in Township 27 North, Range 10 East, W.M., containing 119 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 by Grade |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | MBF | 1P | 2P | 3P | SM | 1S | 2S | 3 S | 4S | UT |
| Hemlock | 13 | 8 | 2,214 |  |  |  |  |  | 535 | 1,194 | 468 | 17 |
| Douglas fir | 17 | 8 | 1,554 |  |  |  |  |  | 675 | 731 | 140 | 8 |
| Red cedar | 13 |  | 583 |  |  |  |  |  |  | 399 | 184 |  |
| Red alder | 13 |  | 43 |  |  |  |  |  | 5 | 14 | 22 | 2 |
| Birch | 9 |  | 5 |  |  |  |  |  |  |  |  | 5 |
| Sale Total |  |  | 4,399 |  |  |  |  |  |  |  |  |  |


| MINIMUM BID: | $\$ 812,000.00$ | BID METHOD: | Sealed Bids |
| :--- | :--- | :--- | :--- |
| PERFORMANCE |  |  |  |
| SECURITY: | $\$ 100,000.00$ | SALE TYPE: | Lump Sum |
| EXPIRATION DATE: | September 30, 2017 | ALLOCATION: | Export Restricted |

BID DEPOSIT: $\quad \$ 81,200.00$ 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.

Additional restrictions apply, see Remarks section below.

## ROADS:

91.37 stations of required construction. 170.10 stations of required reconstruction. 12.66 stations of optional construction. 11.68 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: DF-21 Gravel Pit at station 111+80 of the DF-ML Road. DF-3002-0101 Hard Rock Pit at station 4+42 of the DF-3002-01 Road.

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

An estimated total quantity of rock needed for this proposal: 11,145 cubic yards of riprap and 355 cubic yards of ballast rock.

The Purchaser shall acquire and install a 50-foot span steel modular bridge, and gate.
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.

## ACREAGE DETERMINATION

CRUISE METHOD: Acres determined by GPS traverse. 122.5 acres gross. 1.7 acres deducted for green tree retention clumps and 2.0 acres deducted for exclusion area. 118.8 acres net. Cruised using variable plot method. Expansion factor used is 40.00, 46.9, 54.4 and 62.5. Sighting height is 4.5 feet. A total of 77 plots were taken.

Shapefiles of units are available upon request.
FEES:
$\$ 78,082.25$ is due on day of sale. $\$ 9.00$ per MBF is due upon removal. These are in addition to the bid price.

SPECIAL REMARKS: 1. Trees marked with red paint represent the last take tree along property line boundaries.
2. HQ DF noted within the sale area. See cruise for further details (approximately 7 mbf of the above listed DF 2S is deemed high quality by the Department).
3. No tail holding shall be permitted within the State park.
4. Unit 1 lies within 1,000 feet of peregrine falcon nest sites. All activities associated with timber harvesting, rock-pit development, and road building are prohibited within 0.5 mile of nest sites during the timing restriction period from March 1 through July 31. See the Timber Sale Map for extent of timing restrictions within the sale area.
5. New recreation trails are scheduled to be constructed during the summer/fall of 2015, by the Department, in the sale area. Purchaser shall coordinate with District's Recreation Manager and the Contract Administrator to develop an operating plan prior to

TIMBER NOTICE OF SALE
commencement of any timber sale activities on site. See timber sale map for location of "trails to be constructed".

TIMBER SALE MAP



| ／Sale Area | Wetlands | ＝＿Existing Roads | Survey Corners |
| :---: | :---: | :---: | :---: |
| $\sim \sim \sim$ Sale Boundary Tags | Wetland Management Zone | $\Longleftarrow$ Required Reconstruction | －Existing Rock Pit |
| ——Sale Boundary（No Tags） | Riparian Management Zone | ニニニ Required Construction | W／Waste Area |
| $\sim \sim$ Right of Way Tags | \＃\＃\＃Leave Tree Area | －－Optional Construction | － |
| ， | 奴 Non－Tradeable Leave Tree Area | County Roads | －－Gate |
| Timing Restriction Area | －Recreation | Stream Type | ？Potential Rock Source |
| ：：：：：：＂Next Best＂Managed Stand DNR Managed Lands | Recreation Trails（To Be Constructed） | ＊Stream Type Break | －Bridge |

TIMBER SALE MAP



| Sale Area | Wetlands | －Existing Roads | Survey Corners |
| :---: | :---: | :---: | :---: |
| $\sim \sim \sim$ Sale Boundary Tags | Wetland Management Zone | $\Longleftarrow$ Required Reconstruction | \＄Existing Rock Pit |
| Sale Boundary（No Tags） | Riparian Management Zone | ミニニ Required Construction | W／Waste Area |
| $\sim \sim$ Right of Way Tags | H．．．Leave Tree Area | －－Optional Construction | $\checkmark$ Waste Area |
| $x \times x$ | Non－Tradeable Leave Tree Area | －County Roads | －－Gate |
| Timing Restriction Area | －ー－Recreation Trails | Stream Type | ＊Potential Rock Source |
| ：：：：：：＂Next Best＂Managed Stand DNR Managed Lands | －－－－Recreation Trails（To Be Constructed） | ＊Stream Type Break | Bridge |


| SALE NAME: | Deer Wrap | REGION: |
| :--- | :--- | :--- |
| AGREEMENT\#: 91036 | COUNTY(S): | Northwest |
| TOWNSHIP(S): | T27R09E; T27R10E | ELEVATION RGE: $800-2080 \mathrm{ft}$ |
| TRUST(S): | State Forest Transfer (01); Common School and Indemnity (03); Capitol Grant (07); Scientific School (10) |  |



|  | Timber Sale Unit |
| :--- | :--- |
|  | Highways |
| $=$ | Other Route |
| $\cdots$ | Haul Route |
| $\bullet$ | Distance Indicator |
| $\propto$ | Rock Pit |
| $\bullet —$ | Gate |

## DRIVING DIRECTIONS:

Travel 2 miles east on U.S. HWY 2 from Gold Bar, turn left onto Reiter road. Follow Reiter road to where it intersects with May Creek road at 0.8 miles. Bear right to continue on Reiter road. Follow Reiter road 3 miles to the Deer Flats Mainline (DF-ML), turn left onto DF-ML. A F1 key is required to access DF-ML. Unit 3 is at the junction of Reiter road and DF-ML. Continue on DF-ML 3 miles to the Deer Flats 30 (DF-30) road, and bear right onto DF-30. Follow DF-30 for 0.2 miles to reach Unit 2. To reach Unit 1 follow the staked flagline for the new road construction (DF-3002) 0.2 miles through Unit2, crossing Deer Creek. Unit 1 is on the south side of Deer Creek.

| AUCTION: | June 18, 2015 starting at 10:00 a.m., <br> COUNTY: Wahkiakum Pacific Cascade Region Office, Castle Rock, WA |
| :---: | :---: |
| SALE LOCATION: | Sale located approximately 21 miles Northwest of Ryderwood, Washington |
| PRODUCTS SOLD |  |
| AND SALE AREA: | All timber, except leave trees banded with a single ring of blue paint, areas bounded out by yellow Leave Tree Area tags, snags, and all down timber existing 5 years prior to the day of sale bounded by: Timber Sale Boundary tags and pink flagging along Private Property in Units 1, 2, 3, and 4 on part(s) of Sections 6 all in Township 10 North, Range 4 West, W.M., containing 204 acres, more or less. |
| CERTIFICATION: | This sale is certified under the Sustainable Forestry Initiative ${ }^{\circledR}$ program Standard (cert no: BV-SFIS-US09000572) |

## ESTIMATED SALE VOLUMES AND QUALITY:

| Species | Avg Ring |  | Total | MBF by Grade |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | DBH |  | MBF | 1P | 2P | 3P | SM | 1 S | 2 S | 3 S | 4S | UT |
| Douglas fir | 15.6 | 8 | 5,710 |  |  |  | 151 |  | 2,642 | 2,134 | 727 | 55 |
| Hemlock | 14.6 | 8 | 1,627 |  |  |  |  |  | 683 | 697 | 193 | 53 |
| Red alder | 12.9 |  | 157 |  |  |  |  |  | 22 | 52 | 68 | 15 |
| Red cedar | 14.5 |  | 14 |  |  |  |  |  |  | 9 | 5 |  |
| Spruce | 11 |  | 5 |  |  |  |  |  |  | 4 | 1 |  |
| Sale Total |  |  | 7,513 |  |  |  |  |  |  |  |  |  |


| MINIMUM BID: | $\$ 1,508,000.00$ | BID METHOD: | Sealed Bids |
| :--- | :--- | :--- | :--- |
| PERFORMANCE |  |  |  |
| SECURITY: $\$ 100,000.00$ | SALE TYPE: | Lump Sum |  |
| EXPIRATION DATE: | October 31, 2017 | ALLOCATION: | Export Restricted |

BID DEPOSIT: $\quad \$ 150,800.00$ or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

HARVEST METHOD: Cable and Shovel. Ground based equipment and Cable. Harvesting activities are estimated to be approximately $65 \%$ cable and $35 \%$ ground-based. Ground-based harvesting equipment is restricted to slopes of $45 \%$ and less, and restricted during saturated soil conditions. See Clauses H-140 and 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:
26.03 stations of required construction. 43.40 stations of required reconstruction. 15.70 stations of optional construction. 320.85 stations of required post-haul maintenance. 320.85 stations of optional pre-haul maintenance. 38.07 stations of abandonment. Rock for construction, reconstruction, and pre-haul maintenance under this contract may be obtained at no cost to the Purchaser from the development of a new pit the E-853 Pit located in Section 06, Township 10 North, Range 04 West, W.M. Rock for construction, reconstruction, and pre-haul maintenance under this contract may be obtained at no cost to the Purchaser from the Green Diamond 25 Pit located in Section 25, Township 11 North, Range 05 West, W.M. Rock for construction, reconstruction, and pre-haul
maintenance under this contract may be obtained from any commercial source as approved in writing by the Contract Administrator. The hauling of rock or forest products will not be permitted from November 1 to April 30 unless authorized in writing by the Contract Administrator. Road construction will not be permitted from November 1 to April 30 unless authorized in writing by the Contract Administrator.

## ACREAGE DETERMINATION

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

FEES:
Fees of $\$ 18,957.00$ to Green Diamond Resource Company for a Road Use Permit between the State and Green Diamond Resource Company dated 04/06/2015. This fee must be paid within 30 days of the auction date. $\$ 133,356.00$ is due on day of sale. $\$ 9.00$ per MBF is due upon removal. These are in addition to the bid price.

SPECIAL REMARKS: This sale contains an estimated 1,668 MBF of higher quality DF and 165 MBF of higher quality WH; see cruise for further details. Yarding of Unit 2 requires full suspension of logs over type 3 waters. In Unit 1 all road construction, harvest activities, and hauling will not be permitted until August 1, 2015. This sale was designed with a minimum tower height of 90 feet on all cable settings in Unit(s) 1, 2, 3, and 4. See driving map for gate locations. Gate lock requires a combination. The combination for the gate lock is available at the Pacific Cascade Region office.

TIMBER SALE MAP

| SALE NAME: | EASTERN PANHANDLE |
| :--- | :--- |
| AGREEMENT\#: | 30-091726 |
| TOWNSHIP(S): | T10NRO4W |
| TRUST(S): | Scientific School(10) |


| REGION: | Pacific Cascade Region |
| :--- | :--- |
| COUNTY(S): | WAHAKIAKUM |
| ELEVATION RGE: | $788-1932$ |

ELEVATION RGE: 788-1932


| C, Sale Area | - Existing Road | $\longrightarrow$ Streams |
| :---: | :---: | :---: |
| W, Riparian Mgt Zone | ===: Required Construction | $\square$ Stream Type |
| , ${ }^{\text {a }}$ Leave Tree Area | Hequired Reconstruction | * Stream Type Break |
| ~ Sale Boundary Tags | $=\Delta=$ Optional Pre-Haul Maintenance | - Monumented Corners |
| - Pink Flagging | --- Optional Construction | ¢ Potential Rock Source |
| ~ ~ + Leave Tree Tags |  | * Leave Trees |

DRIVING MAP


| Timber Sale Unit | DRIVING DIRECTIONS: |
| :---: | :---: |
|  | From Interstate 5 (exit 59), turn west onto State Route 506 and follow for 8.5 miles |
| Highways | Turn north onto Wildwood Rd and follow for 2.2 miles. Turn left onto Sierra Pacific Industries 600 Rd . |
|  | Continue on 600 Rd . for 2.1 miles and turn left onto 700 Rd . Continue on 700 Rd . for 2.1 miles. |
|  | Turn right onto 770 Rd . and follow for 1.1 miles. Turn left onto 800 Rd . and follow for 0.8 miles. |
| Other Route | Turn right onto 810 Rd . and continue for 2.0 miles. Turn right onto the 850 Rd . and follow for 1.1 miles. Unit 4: Turn right onto the 853 Rd. and follow for 3.0 miles and continue straight at intersection of 853.8. |
|  | Units 2 and 3: Turn right at intersection of 853.8 and follow for 0.5 miles and follow traverse to the left. |
| Milepost Markers | Unit 1: Continue past 853 on the 850 for 1.1 miles. Turn left onto the 857 Rd and follow for 0.9 miles. |
|  | Take the 857.4 (middle Rd. at 3 way intersection) and continue for 0.9 miles. |
|  | Continue through gate onto the 3700 Rd . and follow for 0.5 miles. |
|  | Turn left onto 3797 Rd. and follow for 1.0 miles. Contiune onto the 857 Rd. |
|  |  |

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:



## BID DEPOSIT: <br> $\$ 76,800.00$ or Bid Bond. Said deposit shall constitute an opening bid at the appraised

 price.HARVEST METHOD: Cable; cable, shovel or processor 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:
24.00 stations of required reconstruction. 38.52 stations of optional construction. 38.52 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: S-1100 Pit at station 184+50 of the NF-ML Road. Red Mountain Hardrock Pit at Station 20+53 of the RM-23 Road.

Development of new and existing rock sources will involve processing rock to generate riprap and gravel ballast.

An estimated total quantity of rock needed for this proposal: 271 cubic yards of riprap and 4,900 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.

## ACREAGE DETERMINATION

CRUISE METHOD: Acres determined by GPS traverse. 60.5 acres gross. 1.9 acres deducted for green tree retention clumps. 58.6 acres net. Cruised using variable plot method. Expansion factors used are $40,54.4$ and 62.5 . Sighting height is 4.5 feet. A total of 58 plots were taken.

Shapefiles of units are available upon request.
FEES: $\quad \$ 50,534.25$ is due on day of sale. $\$ 9.00$ per MBF is due upon removal. These are in addition to the bid price.

SPECIAL REMARKS: 1. The use of explosives at the S-1100 rock pit shall not be permitted from November 15 to March 15.
2. Timing restrictions shall be applied to the area as shown on the Timber Sale map (Wildlife A Timing Restriction). 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.
3. Timing restrictions shall be applied to the area as shown on the Timber Sale map (Wildlife B Timing Restriction). No harvesting shall occur in these areas between November 15 and March 15.

TIMBER NOTICE OF SALE
4. HQ DF noted within the sale area. See cruise for further details (approximately 306 mbf of the above listed DF 2 S is deemed high quality by the Department).

TIMBER SALE MAP



|  | Sale Area |
| :---: | :---: |
|  | Leave Trees |
| Re | Riparian Mgt Zone |
| $X \nmid X X$ | Wildlife -B- Timing Restriction |
| $x \nmid x \times$ | Wildlife -A- Timing Restriction |
|  | Landing ROW |



DRIVING MAP
SALENAME: ARMADA
AGREEMENT\#: 90775
TOWNSHIP(S): T39R05E
TRUST(S): $\quad$ State Forest Transfer(1), Common School and Indemnity(3)
$\begin{array}{ll}\text { REGION: } & \text { Northwest Region } \\ \text { COUNTY(S): } & \text { WHATCOM }\end{array}$
ELEVATION RGE: 636-1561

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


|  | Timber Sale Unit |
| :--- | :--- |
| Highways |  |
| Other Route |  |
| Haul Route |  |
| $\square$ | Optional Construction |
| Milepost Markers |  |
| Distance Indicator |  |
| Existing Rock Pit |  |
| Gate |  |
| DNR Managed Lands |  |

## DRIVING DIRECTIONS:

From the Junction of HYW 9 and HWY 542, travel East on Hwy 542 for 2.3 miles to Mosquito Lake Rd and turn right. Travel 0.9 miles to the North Fork Rd and turn left. Travel 4.3 miles to the fork, stay left and cross the bridge to stay on the NF-ML. Continue straight for 0.8 miles to the start of Unit 1, Unit 2, and Unit 3. To access Unit 4 and Unit 5 continue straight on the NF-ML for 0.5 miles. At the fork turn right on the SM-ML and travel through the gate(F1-3 Key Required). Travel 0.6 miles up the SM-ML to the fork and turn right onto the RH-ML. Continue 1.1 miles on the RH-ML to the start of Unit 4 and the proposed road into Unit 5.
Continue on the RH-ML 0.3 miles to Unit 6.
Also, Red Mountain Rock Pit is at Station 20+53 of the RM- 23 Road. See page 26 of the Road Plan for a vicinity map.

TIMBER NOTICE OF SALE
SALE NAME: CHOKERS
AGREEMENT NO: 30-091630

AUCTION:

SALE LOCATION:

PRODUCTS SOLD AND SALE AREA:

June 17, 2015 starting at 10:00 a.m.,
COUNTY: Whatcom Northwest Region Office, Sedro Woolley, WA

Sale located approximately 9 miles north of Deming, WA.

All timber bounded by white timber sale boundary tags, 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 BE-ML 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 5, 7 and 8 all in Township 39 North, Range 5 East, W.M., containing 72 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:



Rock may be obtained from the following source(s) on State land at no charge to the Purchaser: Bummer Pit at station 393+55 of the SU-ML Road. P-1400 Pit at Station 306+24 of the SU-ML Road.

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

An estimated total quantity of rock needed for this proposal: 537 cubic yards of riprap and 14,707 cubic yards of ballast rock.

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.

## ACREAGE DETERMINATION

CRUISE METHOD: Acres determined by GPS traverse. 74.6 acres gross. 2.6 acres deducted for green tree retention. 72.0 acres net. Cruised using variable plot method. Expansion factor used is 62.5 with 40.0 used on minor species in Units \#1, \#2, and R/W \#1; and 40.00 used in R/W \#2. Sighting height is 4.5 feet. A total of 68 plots were taken.

Shapefiles of units are available upon request.
FEES:
$\$ 64,556.75$ is due on day of sale. $\$ 9.00$ per MBF is due upon removal. These are in addition to the bid price.

SPECIAL REMARKS: 1. Portions of the required construction work is located on old abandoned grades. See road plan for details.
2. HQ DF noted within the sale area. See cruise for further details (approximately 251 mbf of the above listed DF 2 S is deemed high quality by the Department).

TIMBER SALE MAP

| SALENAME: Chokers | REGION: Northwest |
| :---: | :---: |
| AGREEMENT\#: 30-91630 | COUNTY(S): Whatcom |
| TOWNSHIP(S): T39 R05E | ELEVATION RGE: 1550'-2700' |
| TRUST(S): 10 Scientific Sch |  |



| / / Sale Area | ~~~ Sale Boundary Tags | $\longrightarrow$ Streams |
| :---: | :---: | :---: |
|  | - Sale Boundary (No Tags) | $\square$ Stream Type |
| W Riparian Mgt Zone | ~.~. Right of Way Tags | * Stream Type Break |
| $\because \because$ Operational Restriction Area | = Exisiting | - Gate to be Installed |
| 浚缯, Exclusion Area | ==== Required Construction |  |
|  | --- Optional Construction |  |
|  | $\rightleftharpoons$ Required Reconstruction |  |

DRIVING MAP

| SALENAME: | Chokers | REGION: |
| :--- | :--- | :--- |
| AGREEMENT\#: 30-091630 | COUNTY(S):Northwest <br> TOWNSHIP(S): T39N R05E S5,8 | Whatcom |
| TRUST(S): | 10, Scientific School | ELEVATION RGE: 1550'-2700' |

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|  | Timber Sale Unit |
| :---: | :--- |
|  | Highways |
|  | Haul Route |
| $\square$ | Other Route |
| $\bullet$ | Milepost Markers |
| $\propto$ | Distance Indicator |
| $\bullet-\bullet$ | Rock Pits |
|  |  |

## DRIVING DIRECTIONS:

Unit 1: From Deming travel east on HWY 542 for 5.8 miles. Turn left onto the SU-ML. Travel 5.8 miles on the SU-ML to the SU-58 and the P-1400 Rock Pit. Turn left onto the SU-58, travel 1.5 miles to the end of the existing road and the beginning of new road construction. Unit 1 is a 0.6 mile walk along the centerline location from there.

Unit 2:From Deming travel east on HWY 542 for 4.2 miles. Turn left on the BE-ML, travel 5 miles to Unit 2.
Bummer Rock Pit: From the P-1400 Rock Pit continue on the SU-ML for 2.2 miles.

