

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

TO: Members of the Board of Natural Resources
FROM: Product Sales and Leasing Division
SUBJECT: Timber Sales Packet to be Presented at the March 2019 Board Meeting

Attached is a package of timber sales proposed for auction in upcoming months. This packet will be presented to the Board of Natural Resources at the March 5, 2019 Board Meeting.

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

## SEPA SUMMARY OF PROPOSED BOARD SALES

APRIL 2019
FY19

| No. | County | Agreement \# | Sale Name | SEPA Threshold Determination | FPA Classification | SEPA Comments |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | Clallam | 97513 | BURNT BLOCK | MDNS | 3 |  |
| 2 | Clallam | 97938 | PYRAMID PEAK | DNS | 4 | OFCo |
| 3 | Clallam | 98103 | WILLEY RIDGE VRH VDT | DNS | 4 | OFCo, WFLC, Maria Ruth |
| 4 | Grays Harbor | 95871 | NOMAD | DNS | 3 |  |
| 5 | Klickitat | 96670 | Q ELBA | DNS | 3 |  |
| 6 | Mason | 95701 | LOG YARD | DNS | 3 |  |
| 7 | Okanogan | 96324 | Q VIRGINIA RIDGE SORTS | MDNS | 3 | WFLC, Multiple Neighbors, Colville Tribe |
| 8 | Snohomish | 97376 | TEXAS RANGER | DNS | 3 |  |
| 9 | Snohomish | 97942 | OCEAN VIEW | DNS | 3 |  |
| 10 | Stevens | 96897 | Q UPPER O HARE SORTS | MDNS | 3 |  |
| 11 | Whatcom | 97599 | RED LINE VRH RMZ | DNS | 3 |  |

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

AUCTION:

SALE LOCATION: PRODUCTS SOLD AND SALE AREA:

April 24, 2019 starting at 10:00 a.m., Olympic Region Office, Forks, WA

COUNTY: Clallam

Sale located approximately 8 miles south of Sequim, WA

All timber, except trees marked with a ring of blue paint or bounded out by leave tree area tags, all downed red cedar, and all timber that has been on the ground for five years or more; bounded by timber sale boundary tags, pink flag lines, timber type change and the PT-J-2700 road in Unit 1; bounded by sale boundary tags, timber type change in Units $2 \& 3$; all timber bounded by right of way tags on part(s) of Sections 7, 17 and 18 all in Township 29 North, Range 3 West, W.M., containing 105 acres, more or less.

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

## ESTIMATED SALE VOLUMES AND QUALITY:

|  | Avg |  | Total |  |  |  | BF b | Grad |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Species | DBH | unt | MBF | 1 P | 2P | 3 P | SM | 1S | 2S | 3S | 4S | UT |
| Douglas fir | 19.9 | 8 | 3,923 |  |  |  |  |  | 2,311 | 1,409 | 191 | 13 |
| Hemlock | 12.2 |  | 159 |  |  |  |  |  | 20 | 105 | 34 |  |
| Red cedar | 12.9 |  | 92 |  |  |  |  |  |  | 60 | 32 |  |
| Silver fir | 20.4 |  | 39 |  |  |  |  |  | 30 | 9 |  |  |
| Grand fir | 20 |  | 20 |  |  |  |  |  | 14 | 5 | 1 |  |
| Maple | 12 |  | 6 |  |  |  |  |  |  |  | 4 | 2 |
| Sale Total |  |  | 4,239 |  |  |  |  |  |  |  |  |  |
| MINIMUM BID: |  | \$839,000.00 |  |  |  | BID METHOD: |  |  |  | Sealed Bids |  |  |
| PERFORMANCE |  |  |  |  |  |  |  |  |  |  |  |  |
| SECURITY: |  | \$100,000.00 |  |  |  | SALE TYPE: |  |  |  | Lump Sum |  |  |
| EXPIRATION DATE: |  | October 31, 2020 |  |  |  | ALLOCATION: |  |  |  | Export Restricted |  |  |

BID DEPOSIT: $\quad \$ 83,900.00$ or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

HARVEST METHOD: Ground $70 \%$, cable $30 \%$. Ground Based Yarding will not be permitted from November 1 to June 30 unless authorized in writing by the Contract Administrator, in the seasonal shovel area in unit 3 (only cable with hand falling methods are allowed in this area during this time). Intermediate supports will likely be needed to achieve lead end suspension in Unit 1. Logging profiles for Unit 1 are available for viewing from the engineer's office at the Port Angeles work center.

ROADS:
95.00 stations of required construction. 44.90 stations of required reconstruction. 336.20 stations of required pre-haul maintenance. 117.05 stations of optional pre-haul maintenance. Road construction on the PT-J-2000, and harvest operations in Unit 2 will not be allowed from one hour before until two hours after official sunrise, and from one hour before until one hour after official sunset during the critical nesting season April 1
to September 23. Pre-haul maintenance, rock haul, timber haul and road construction will not be permitted from November 1 to April 30 unless authorized in writing by the Contract Administrator. The hauling of forest products will not be permitted from November 1 to April 30 unless authorized in writing by the Contract Administrator from station $0+00$ to station $100+00$ on the PT-J-2000

## ACREAGE DETERMINATION

CRUISE METHOD: Timber sale acreage was 73\% GPS'd and 27\% photo traversed. Sale units were cruised using a variable plot sample.

FEES:
Within seven days of auction, the purchaser will provide DNR a cashier's check in the amount of $\$ 5,239.65$ made payable to JLCG LLC for a road use permit. $\$ 72,063.00$ 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 PT-J-2000, PT-J-2200, and PT-J-1700 roads. Contact the Olympic Region Dispatch Center at (360) 374-2811 to obtain an AA-1 key. There is a timing restriction for haul on the $\mathrm{J}-2200$ from station $0+00$ to station $100+00$. The restriction is in effect from November 1st to April 30th during periods of extreme soil saturation, as determined by the Contract Administrator. The alternate haul route on the PT-J-1700 may be used during that time.

TIMBER SALEMAP

| SALE N AME： | BURNT BLOCK VRH |
| :--- | :--- |
| A GREEMENT \＃： | $30-097513$ |
| TOWNSH IP（S）： | T29R3W |
| TRUST（S）： | Common School and Indemnity（3），State Forest Transfer（1） |
|  | $123^{\circ} 7^{\prime} \mathrm{W}$ |


| REGION： | Olympic Region |
| :--- | :--- |
| COUNTY（S）： | Clallam |
| ELEVATION RGE： | $1556-2403$ |

— $123^{\circ} 7^{\prime} \mathrm{W}$


| Legend |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| ／／Sale Area | $\sim \sim \sim$ Sale Boundary Tags | － | Existing Roads | $\theta$ | Landing－Proposed |
|  | HHt Flag Line | $\rightleftarrows$ | Required Pre－Haul Maintenance | － | Designated Crossing |
| Niparian Mgt Zone | ＿＿Timber Type Change | ニニニニ | Required Construction | －－ | Gate（AA－1） |
| 践 Forested Wetland | $\sim \sim$ Leave Tree Tags | \＃1 | Required Reconstruction | K | Rock Pit |
| 迷：－3 Wetland Mgt Zone | $\sim$～Right of Way Tags | $0 \times 0$ | Abandoned | （s） | Spring／Seep |
| ＜＜＜＜Equipment Limitation | －Property Line | $\xrightarrow{ }$ | Streams |  | Survey Monument |
|  |  | $\square$ | Stream Type |  |  |
|  |  | ＊ | Stream Type Break |  |  |

D R IVING MAP


Map may not be to scale

|  | Timber Sale Unit |
| :--- | :--- |
| $\square$ | Haul Route |
| $\square$ | Other Road |
| $\square$ | U.S. Highway |
| $\square$ | Milepost Markers |
| $\bullet$ | Distance Indicator |
| $\bullet —$ | Gate (AA-1) |
| \& | Rock Pit |

DRIVING DIRECTIONS:
Just west of milepost 267 on Highway 101 turn south onto Happy Valley road and travel 2.0 miles to Johnson Creek road.

Turn left onto Johnson Creek road and go up 1.0 mile to the PT-J-2000/PT-J-2200 junction.
For Beck Pit and Units 1 \& 2, stay to the right through the PT-J-2000 gate. Drive 0.7 mile to the pit, or 1.7 miles to Unit 1. Continue an additional 0.9 mile to the end of the road for Unit 2.

For Moto X Pit, Unit 3, and all associated right-of-way stay left through the PT-J-2200 gate. Drive 2.2 miles to the pit, or 2.5 miles to the beginning of the r/w for Unit 3. Continue an additional 0.7 mile to access Unit 3 and the beginning of the r/w into Unit 1.

AGREEMENT NO: 30-97938

AUCTION:

SALE LOCATION:

PRODUCTS SOLD AND SALE AREA:

April 24, 2019 starting at 10:00 a.m., Olympic Region Office, Forks, WA

COUNTY: Clallam

Sale located approximately 32 miles west of Port Angeles, WA

All timber, except trees marked with a band of blue paint or bounded out by leave tree area tags; timber sale boundary tags and distinct timber type change in Units 1, 2, 4; timber sale boundary tags, the PA-S-4000, distinct timber type change and leave tree areas in Unit 3; all timber bounded by right of way boundary tags and timber sale boundary tags, unless road is not built in Unit 5 on part(s) of Sections 16, 17 and 18 all in Township 30 North, Range 9 West, W.M., containing 288 acres, more or less.

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

## ESTIMATED SALE VOLUMES AND QUALITY:



BID DEPOSIT: $\quad \$ 197,000.00$ or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

HARVEST METHOD: Cable - 70\% / Ground- 30\%. 30' Equipment limitation zones on all typed water unless approved by the Contract Administrator. Tracked skidders are limited to D-5 or smaller. No rubber tired skidders unless approved by the State. Designated crossings are to be approved by the Contract Administrator. On areas mapped as "Cable "on the logging plan maps, shovels, tether logging and feller-bunchers with self-leveling cabs are allowed on slopes up to $60 \%$.
Falling, yarding and timber haul shall not be permitted from November 1 to April 1, State recognized holidays, unless authorized in writing by the Contract Administrator.

ROADS:
53.55 stations of required reconstruction. 101.37 stations of optional construction. 29.47 stations of optional reconstruction. 476.35 stations of required pre-haul maintenance.7.75 stations of optional pre-haul maintenance. There will be no construction, reconstruction,
pre haul maintenance, rock hauling, rock pit operations or timber hauling permitted from November 1 through April 1, unless authorized in writing by the Contract Administrator.

There will be no road construction on the PA-S-4100 and PA-S-4200 from stations $28+00-44+19$ and station $62+90-81+55$ from November 1 through April 1.

No haul will be allowed on the PA-S-4000, PA-S-4200 from stations $28+00-44+19$ and station $62+90-81+55$ from November 1 through April 1.

On the PA-J-3000, Stations $30+26$ to $179+10$ and the PA-S-4200, Stations $43+00$ to $48+50$, due to Marbled Murrelet timing restrictions, any road work, right-of-way timber falling and yarding, rock pit operation or heavy equipment operation is not allowed 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 from April 1 through September 23. This restriction does not apply to hauling timber, rock, or equipment

## ACREAGE DETERMINATION

CRUISE METHOD: Sale acreage was $100 \%$ GPS'd. Sale units were cruised using a variable plot sample.
FEES:
Within 7 days of auction, Purchaser must provide the DNR with a cashier's check made payable to RD Merrill Co. in the amount of $\$ 58,365.74$ for a Road Use Permit and a cashier's check made payable to USDA in the amount in the amount of $\$ 1,520.00$ for a Road Use permit. $\$ 186,286.00$ is due on day of sale. $\$ 9.00$ per MBF is due upon removal. These are in addition to the bid price.

SPECIAL REMARKS: There are locked gates on the PA-S-4000 and the PA-J-3000. Contact the Olympic Region Dispatch Center at 360-374-2811 to obtain an AA-1 key.

TIMBER SALE MAP
SALENAME:
AGREEMENT \#:
TOWNSHIP(S):
TRUST(S):

PYRAMID PEAK 30-097938 T30R9W
Capitol Gr
$123^{\circ} 53^{\prime}$ W
REGION:
COUNTY(S)
ELEVATION RGE: 785-2785'
nsferred (5)

$48^{\circ} 5^{\prime} \mathrm{N}$
All State Unless Otherwise Noted


TIMBER SALE MAP


| DNR Managed Lands | $\circlearrowright$ Existing Roads | $\longrightarrow$ | Streams |
| :---: | :---: | :---: | :---: |
| / Variable Retention Harvest | $\Longrightarrow$ Required Pre-Haul Maintenance | $\square$ | Stream Type |
|  | Required Reconstruction | * | Stream Type Break |
| -6. Riparian Mgt Zone | $=\Delta=$ Optional Pre-Haul Maintenance | - | Survey Monument |
| Sale Boundary Tags | -- Optional Construction | - | Proposed Landing |
| Right of Way Tags | - - Optional Reconstruction | w | Waste Area |
| - Timber Type Change |  | ¢ | Rock Pit |



## DRIVING DIRECTIONS

From Port Angeles, head west on Hwy 101. After milepost 243, turn right on Hwy 112. Continue on Hwy 112 for 20 miles.

Travel for 14 miles on Hwy 112. After milepost 47, turn left onto PA-J-3000/Waterline Road. Proceed through the gate (AA1 key required) to access the sale area.

Travel 1.3 miles and keep right to stay on Waterline Road. Drive 2.8 miles and stay to the right to proceed through the gate (AA1 key required) and cross the bridge. Follow main road, Waterline Road becomes PA-S-4000.

Units 3 and 4: Travel 2.0 miles past bridge. Park on road and walk to access the Units.

Units 1 and 2: Drive 1.9 miles and turn left on the PA-S-4215 road. Drive 0.25 miles to end of road and park. The units can be reached by walking the rest of the way.

Unit 5: After turning onto the PA-S-4215, continue for 1.9 miles and keep to the right. Continue for 0.5 miles to access Unit 5 and the Pit.

| AUCTION: | April 24, 2019 starting at 10:00 a.m., <br> Olympic Region Office, Forks, WA |
| :--- | :--- |
| SALE LOCATION: | Sale located approximately 26 miles northeast of Forks, WA | Clallam

## ESTIMATED SALE VOLUMES AND QUALITY:

| Species | Avg Ring DBH Count |  | Total | MBF by Grade |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | MBF | 1P | 2P | 3P | SM | 1S | 2S | 3S | 4S | UT |
| Hemlock | 13.9 | 5 | 3,749 |  |  |  |  |  | 672 | 2,300 | 717 | 61 |
| Douglas fir | 19 | 6 | 2,009 |  |  |  |  |  | 739 | 1,076 | 194 |  |
| Silver fir | 13.9 | 5 | 1,842 |  |  |  |  |  | 264 | 954 | 444 | 181 |
| Red alder | 14.6 |  | 1,167 |  |  |  |  |  | 144 | 273 | 589 | 161 |
| Red cedar | 9.7 |  | 30 |  |  |  |  |  |  |  | 30 |  |
| Sale Total |  |  | 8,797 |  |  |  |  |  |  |  |  |  |


| MINIMUM BID: | $\$ 999,000.00$ | BID METHOD: | Sealed Bids |
| :--- | :--- | :--- | :--- |
| PERFORMANCE |  |  |  |
| SECURITY: | $\$ 100,000.00$ | SALE TYPE: | Lump Sum |
| EXPIRATION DATE: | April 30, 2022 | ALLOCATION: | Export Restricted |

BID DEPOSIT: $\quad \$ 99,900.00$ or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

HARVEST METHOD: Ground - 14\%/Uphill Cable - 70\%/Downhill Cable - $16 \%$.
ROADS:
136.17 stations of required construction. 69.00 stations of required reconstruction. 2.00 stations of optional pre-haul maintenance. 512.30 stations of required pre-haul maintenance. Reconstruction and road construction will not be permitted from October

15 to April 15 unless authorized in writing by the Contract Administrator on the W-1000 (stations $120+00-207+50$ ) and reconstruction on the W-1200 Roads, unless a winter road construction plan is submitted and approved by Contract Administrator. Littleton East Pit - Construct new pit road; strip, drill and shoot 10,000 cy of clean rock, shot ballast by March 15, 2020.

## ACREAGE DETERMINATION

CRUISE METHOD: Sale acreage was $100 \%$ GPS'd. Sale units were cruised using a variable plot sample.
FEES:
Within seven days of auction, Purchaser must provide the DNR with a cashiers check made payable to the US Forest Service in the amount of XXXX for a Road Use Permit $\$ 149,549.00$ 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 B-6500, B-8500 and the Mary Clark Pit Roads - contact the Olympic Region Dispatch Center at 360-374-2811 to obtain a AA-1 key. As indicated on the timber sale and logging plan maps for marbled murrelet restrictions, there will be no operations one hour before to two hours after official sunrise and one hour before to one hour after official sunset, from April 1 through September 23 on the W-1000 Road from stations $180+75$ to $191+75$, on the W-1200 Road from station $0+00$ to $4+00$ and in Waste Area 2.

TIMBER SALE MAP

| SALE NAME: | WILLEY RIDGE VRH VDT | REGION: | Olympic Region |
| :--- | :--- | :--- | :--- |
| AGGREMENT \#: | 30-098103 | COUNTY(S): | Clallam |
| TOWNSHIP(S): | T30R11W | ELEVATION RGE: | $830^{\prime}-2,120$ |
| TRUST(S): | State Forest Transfer (01), Capitol Grant (07), Common School, Indemnity (03) |  |  |




TIMBER SALE MAP



| SALE NAME: | WILLEY RIDGE VRH VDT | REGION: | Olympic Region |
| :--- | :--- | :--- | :--- |
| AGREEMENT\#: | $30-098103$ | COUNTY(S): | Clallam |
| TOWNSHIP(S): | T30R11W | Common School and Indemnity (3), State Forest Transfer (1), Capitol Grant (07) |  |



Driving Directions:
Unit 1: From Forks, drive north on US 101 for 16 mi . and turn left on the FS-30 Rd. Continue 7.4 mi . and turn right onto $\mathrm{W}-1000 \mathrm{Rd}$. Continue 2.3 mi . to end of drivable road. Continue 0.2 mi . on W 1000 (to be constructed) to Unit 1.
Unit 2: Unit 2 is located immediately south of Unit 1 (no road access).
Unit 3: Unit 3 is located immediately south across S.F. Bear Cr. from Unit 2 (no road access).
Unit 4: Continue 1.1 mi . on the $\mathrm{W}-1000$ (to be constructed) to the jct. with the W-1200 (to be constructed). Continue east on the W-1200 0.9 mi. to Unit 4
Unit 6: From the beginning of Unit 1, continue 0.3 mi . on the $\mathrm{W}-1000$ (to be constructed) to the jct. with the W-1100 (to be constructed). Continue 0.4 mi. on the $\mathrm{W}-1100$ to Unit 4
Unit 5: Unit 5 is located immediately north of Unit 6 (no road access)
Unit 7: Continue 0.3 mi. past the $\mathrm{W}-1200$ / $\mathrm{W}-1000$ jct. on the $\mathrm{W}-1000$ (to be constructed) to Unit 7.

DRIVING MAP

| SALE NAME: | Willey Ridge VRH VDT | REGION: | Olympic Region |
| :--- | :--- | :--- | :--- |
| AGREEMENT\#: | 30-098103 | COUNTY(S): | CLALLAM |
| TOWNSHIP(S): | T30R11W |  |  |
| TRUST(S): | State Forest Transfer(1), Common School, Indemnity(3), Capitol Grant (07) |  |  |



|  | Haul Route |
| :---: | :--- |
| $\square$ | Other Route |
| $\bullet$ | Milepost Markers |
| $\bullet —$ | Gistance Indicator (AA1) |
| $\square$ | Rock Pit |
|  |  |

> DRIVING DIRECTIONS:
> Mary Clark Pit: From Forks, WA, travel north on US 10110.5 mi.and turn right on Mary Clark Rd. Continue for 0.5 mi. , then turn right on LTSP Main road. After 0.1 mi., turn left on the Mary Clark Pit Access Road and continue for 0.3 mi. to the Mary Clark Pit.
> Littleton East Pit: From Forks, drive 24.5 mi . north on US 101 and turn left on the B- 8500 . Continue 0.9 mi. to Littleton East Pit Spur (to be constructed). Littleton East Pit (to be developed) is located 0.1 mi. north of the B- 8500 on the Littleton East Spur.
> Baby Bear Pit: From Forks, drive 15.5 mi. north on US 101 and turn left on the B- 6500 Rd. Drive 0.2 mi. to Baby Bear Pit, on left.

WASHINGTON STATE DEPARTMENT OF MATURRL RESOURCES

AUCTION:

SALE LOCATION: PRODUCTS SOLD AND SALE AREA:

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

## ESTIMATED SALE VOLUMES AND QUALITY:

|  | Avg Ring DBH Count |  | Total | MBF by Grade |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Species |  |  | MBF | 1 P | 2 P | 3 P | SM | 1 S | 2 S | 3 S | 4S | UT |
| Hemlock | 16 | 6 | 3,156 |  |  |  |  |  | 2,246 | 525 | 292 | 93 |
| Douglas fir | 27.5 | 6 | 2,377 |  |  |  |  |  | 2,112 | 193 | 56 | 16 |
| Red cedar | 20.1 |  | 681 |  |  |  |  |  |  | 579 | 102 |  |
| Red alder | 14.4 |  | 538 |  |  |  |  |  | 170 | 138 | 218 | 12 |
| Sale Total |  |  | 6,752 |  |  |  |  |  |  |  |  |  |
| MINIMUM |  |  | 03,000.00 |  |  |  | MET | OD |  | Sealed |  |  |
| PERFORMANCE |  |  |  |  |  |  |  |  |  |  |  |  |
| SECURITY: |  | \$100,000.00 |  |  |  | SALE TYPE: |  |  |  | Lump Sum |  |  |
| EXPIRATION DATE: |  | October 31, 2020 |  |  |  | ALLOCATION: |  |  |  | Export Restricted |  |  |
| BID DEPOSIT: |  | $\$ 210,300.00$ or Bid Bond. Said deposit shall constitute an opening bid at the appraised price. |  |  |  |  |  |  |  |  |  |  |

HARVEST METHOD: Harvesting activities are estimated to be 100 percent ground based harvest. Cabletethered equipment, non-tethered self-leveling equipment limited to sustained slopes of 55 percent or less, and shovels limited to sustained slopes of 45 percent or less. Use of

## natural resources

tracked skidders shall be allowed for pole yarding only on sustained slopes that are 45 percent and less. Yarding may be restricted during wet weather if rutting becomes excessive, per clause H-017.

ROADS:
2.81 stations of required construction. 35.02 stations of optional construction. 619.98 stations of required pre-haul maintenance. 3.08 stations of abandonment, if constructed. Purchaser maintenance on the A-4000A, A-4000 STA $26+94$ to STA $73+52$, A-5000 STA $159+08$ to STA $165+88$, A-5000 STA $207+03$ to STA $225+68$, A-5400, and A-5490 roads. Designated maintenance on all other roads used.

Rock for this proposal may be obtained from the State owned North Rim Quarry, as well as from existing stockpiles at the State owned North Rim Quarry, at no cost to the Purchaser or any commercial rock source at the Purchaser's expense.

Rock exploration is required in the North Rim Quarry per Road Plan 6-13. Purchaser is required to provide a stockpile of 2,000 cy of 2 inch minus in the North Rim Quarry per Road Plan 6-65.

Operation of road construction equipment or rock haul on all roads will not be permitted from November 1 to April 30, nor on weekends or State recognized holidays, unless authority to do so is granted, in writing, by the Contract Administrator. If permission is granted to operate from November 1 to April 30, a maintenance plan is required per Road Plan clause 1-26.

The hauling of forest products will not be permitted from November 1 to April 30, nor on weekends or State recognized holidays, unless authorized in writing by the Contract Administrator. If permission is granted to operate from November 1 to April 30, preventative measures may be required to protect water, soil, roads and other forest assets.

## ACREAGE DETERMINATION

CRUISE METHOD: Unit acreage, and right of way Unit \#5 acreage, was determined by traversing boundaries by GPS. Right of way Units \#3 and \#4 acreage was determined by multiplying length times width. GPS data files are available upon request by emailing audrey.mainwaring@dnr.wa.gov. See cruise narrative for cruise method.

FEES:
$\$ 114,784.00$ 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 shall cut all hardwood stems 2 inches DBH or greater, or 6 feet tall or greater, within the harvest units, leaving a stump no more than 12 inches in height.

In Units \#1 and \#2 there may be residual blue painted trees from a previous thinning. Blue painted trees are take trees, unless located within tagged leave tree area clumps.

North Rim Trail runs through portions of Unit \#1. See Schedule A - Recreation Trail Clean Out and Repair for guidance.

The A-Line, A-4000, and A-5000, within harvest units, are to be left open at the end of each day. Blocking will be allowed during normal operating hours.

TIMBER SALEMAP



TIMBER SALE MAP



|  | Timber Sale Unit |
| :---: | :--- |
| $\square$ | Haul Route |
| $\square$ | Other Road |
| $\bullet$ | Milepost Markers |
| • | Distance Indicator |
|  | Rock Pit |
|  |  |

## DRIVING DIRECTIONS:

See attached Driving Directions.

## Nomad Driving Directions:

Heading west on US Highway 8 from Olympia:

Unit 1 and Unit 3 ROW: Turn south onto Cooper Rd NW (after milepost 11). After 0.4 miles, when the road turns gravel, it becomes the A-Line. Continue on the A-Line for 1.5 miles to the junction with the A5000. Head east on the A-5000 for 1.4 miles. At the junction with the KC-1000, continue on the A-5000 for 0.5 miles. Head west on the A-5400 road for 1.9 miles, and arrive at Unit 3 ROW. Follow Unit 3 ROW to Unit 1.

Unit 2: At the A-5000/A-5400 junction, continue 3.8 miles on the A-5000 to Unit 2.
Unit 4 ROW: From the A-4000/A-5000 junction, continue west on the A-4000 for 1.2 miles to Unit 4 ROW.

Unit 5 ROW: Continue on the A-4000 from Unit 4 ROW to the junction with the A-Line and Unit 5 ROW.

North Rim Quarry: Continue south on the A-4000 from the A-4000/A-5000 junction 0.6 miles to A-4080. Head west on the A-4080 to the North Rim Quarry.

AGREEMENT NO: 30-96670

AUCTION:<br>April 25, 2019 starting at 10:00 a.m.,<br>COUNTY: Klickitat Pacific Cascade Region Office, Castle Rock, WA

SALE LOCATION: Sale located approximately 12 miles north of Husum, Washington

All timber not marked in blue leave tree paint in Unit 1; and all timber meeting the Schedule A Cutting Prescription in Units 2 and 3; bounded by pink flagging and timber sale tags on part(s) of Sections 15 and 16 all in Township 5 North, Range 10 East, W.M., containing 318 acres, more or less.

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

## ESTIMATED SALE VOLUMES AND QUALITY:



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

ROADS:
2.00 stations of required construction. 38.04 stations of required reconstruction. 35.94 stations of optional reconstruction. 31.41 stations of required prehaul maintenance, 3.67 stations of required abandonment Road construction will not be permitted from November 1 to April 30 unless authorized in writing by the Contract Administrator. The hauling of forest products will not be permitted from November 1 to April 30 unless authorized in writing by the Contract Administrator.

## ACREAGE DETERMINATION

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

TIMBER NOTICE OF SALE

FEES:
$\$ 44,132.00$ is due on day of sale. $\$ 1.08$ per ton is due upon removal. These are in addition to the bid price.

SPECIAL REMARKS: Due to the prescriptive harvest/operator selection, haul road condition, and soil compaction concerns; this timber sale is not likely to be permitted by the CA during the wet weather restriction November 1- April 30. For more information contact Albert Durkee at (541) 490-3678.

TIMBER SALEMAP


TIMBER SALEMAP

| SALE NAME: | ELBA |
| :--- | :--- |
| AGREEMENT \#: | $30-096670$ |
| TOWNSHIP(S): | T5R10E |
| TRUST(S): | Common School and Indemnity (03) |


| REGION: | Southeast Region |
| :--- | :--- |
| COUNTY(S): | Klickitat |
| ELEVATION RGE: | $2575^{\prime}-4000^{\prime}$ |

$\begin{array}{ll}\text { ELEVATION RGE: } & \text { Klickitat } \\ 2575^{\prime}-4000^{\prime}\end{array}$
$121^{\circ} 34.5^{\prime} \mathrm{W}$

$45^{\circ} 55.5^{\prime} \mathrm{N}$



| Legend |
| :--- |
| $\square$ Timber Sale Units |
| $\square$ Water Body |
| Roads |
| $\quad$ Highways |
| $\square$ Other Roads |
| - Haul Route |
| - Milepost Markers |

WASHINGTON STATE DEPARTMENT OF nATURAL RESOURCES

AUCTION:
April 23, 2019 starting at 10:00 a.m., South Puget Sound Region Office, Enumclaw, WA

Sale located approximately 12 miles northwest of the town of Hoodsport.

All timber, except trees marked with blue paint or bounded out by yellow leave tree area tags, and down timber existing more than 5 years from the day of sale bounded by the following: white timber sale boundary tags, timber type change marked with pink flagging, and the USFS 24 and 300 roads in Unit \#1; white timber sale boundary tags, timber type change marked with pink flagging, private property marked with pink flagging and white Carsonite posts, BPA right of way marked with pink flagging, and the USFS 24 and USFS 2480 roads in Unit \#2; white timber sale boundary tags, timber type change marked with pink flagging, private property marked with pink flagging and white Carsonite posts, and the 2432 and USFS 24 roads in Unit \#3;

All timber, except as listed in Road Plan clause 3-6, 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 in Right of Way Unit \#4;

All forest products above located on part(s) of Sections 31, 32 and 33 all in Township 24 North, Range 3 West, W.M., containing 191 acres, more or less.

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

## ESTIMATED SALE VOLUMES AND QUALITY:

|  | Avg Ring DBH Count |  | Total | MBF by Grade |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Species |  |  | MBF | 1P | 2P | 3P | SM | 1 S | 2 S | 3S | 4S | UT |
| Douglas fir | 14.7 | 8 | 4,112 |  |  |  |  |  | 1,758 | 1,640 | 688 | 26 |
| Red cedar | 12.5 |  | 95 |  |  |  |  |  |  | 56 | 39 |  |
| Hemlock | 15.5 | 9 | 89 |  |  |  |  |  | 34 | 50 | 2 | 3 |
| White pine | 17 |  | 20 |  |  |  |  |  |  | 17 | 3 |  |
| Maple | 12.2 |  | 5 |  |  |  |  |  |  |  | 5 |  |
| Cottonwood | 54 |  | 3 |  |  |  |  |  | 2 |  |  | 1 |
| Red alder | 13.9 |  | 1 |  |  |  |  |  |  | 1 |  |  |
| Sale Total |  |  | 4,325 |  |  |  |  |  |  |  |  |  |
| MINIMUM B |  | \$1, | 43,000.00 |  |  |  | MET | OD: |  | Sealed |  |  |
| PERFORMANCE |  |  |  |  |  |  |  |  |  |  |  |  |
| SECURITY: |  | \$100,000.00 |  |  |  |  | E TY |  |  | Lump S |  |  |
| EXPIRATION DATE: |  | October 31, 2020 |  |  |  | ALLOCATION: |  |  |  | Export Restricted |  |  |
| BID DEPOSIT: |  | $\$ 134,300.00$ or Bid Bond. Said deposit shall constitute an opening bid at the appraised price. |  |  |  |  |  |  |  |  |  |  |

## TIMBER NOTICE OF SALE

HARVEST METHOD: Harvest activities are estimated to be 28 percent uphill cable, and 72 percent ground based harvest. Cable or ground based equipment, with cable-tethered equipment limited to sustained slopes 80 percent or less, self-leveling equipment limited to sustained slopes 65 percent or less, shovel logging equipment limited to sustained slopes 45 percent or less and all other ground based equipment limited to sustained slopes 35 percent or less. Yarding may be restricted during wet weather if rutting becomes excessive, per clause H 017.

Falling, yarding, and timber haul will not be permitted on weekends or State recognized holidays, unless approved in writing by the Contract Administrator.

## ROADS:

119.92 stations of optional construction. 307.13 stations of required pre-haul maintenance. 53.74 stations of required abandonment, if constructed. Purchaser maintenance on the $300,308,310,400,2420$, and 2435 roads and Spurs 1-7. Designated maintenance on all other roads used.

Rock for this proposal can be obtained from the State owned 400 Road and Wedge Rock Pits at no cost to the Purchaser or any commercial rock source at the Purchaser's expense.

Road construction equipment will not be permitted on weekends or State recognized holidays, unless authority to do so is granted, in writing, by the Contract Administrator.

## ACREAGE DETERMINATION

CRUISE METHOD: Units \#1 and \#2 acreage was determined by traversing boundaries by GPS. Unit \#3 acreage was determined by traversing boundaries by GPS. Right of way Unit \#4 acreage was determined by multiplying length times width. GPS data files area available upon request by emailing audrey.mainwaring @dnr.wa.gov. See cruise narrative for cruise method.

FEES:
$\$ 73,525.00$ is due on day of sale. $\$ 9.00$ per MBF is due upon removal. These are in addition to the bid price.

SPECIAL REMARKS: This sale contains high quality Douglas fir, see Cruise for details.
Logging and road building operations within Unit \#2 are in close proximity to BPA transmission lines.

If Spur 1 is constructed, a temporary culvert must be installed and removed with abandonment of the spur prior to August 31, 2020, see the Road Plan for additional details.

Cut all vine maple within the harvest units, leaving a stump no more than 12 inches in height.

Restrictions for operations apply to non-tradeable leave tree areas within the unit. See Contract clause H-141.

See map for gate locations. Gate keys may be obtained by contacting the South Puget Sound Region Office at 360-825-1631 or by contacting Mike Davies at 360-801-0682.

TIMBER SALEMAP


TIMBER S ALE MAP


| SALE N AME: | LOG YARD |
| :--- | :--- |
| AGREE M ENT\#: | 30-095701 |
| TOWNSHIP(S): | T24R3W |
| TRUST(S): | Capitol Grant (7), State Forest Transfer (1) |



| Timber Sale Unit |  |
| :---: | :---: |
|  | Haul Route |
| - | Other Road |
|  | U.S. 101 |
| $\square$ | Milepost Markers |
|  | Distance Indicator |
| 父 | Rock Pit |
| $\bullet$ - | Gate (Master A 383 Key) |

## DRIVING DIRECTIONS:

From Hoodsport: Travel north on US 101 for 10.5 miles.
Turn left onto Jorstad Creek/USFS 24 Road and travel 1.6 miles to Unit 3.
Continue 0.6 miles on USFS 24 to Unit 2 at the 2480/24 Junction:
To get to the 400 Road Pit, turn right onto the 2480 Road and continue 1.3 miles to the 400 Road. Turn left on the 400 Road and continue 0.7 to the pit.

To get to the Wedge Pit: continue 2.9 miles west on the USFS 24 Road to the 2420 Road. Turn south on the 2420 Road 0.2 Miles.

## TIMBER NOTICE OF SALE

AUCTION: April 23, 2019 starting at 10:00 a.m.
Northeast Region Office, Colville, WA

AGREEMENT NO: 30-96628-30-96633
COUNTY: Okanogan

SALE LOCATION: Sale located approximately 6 miles northwest of Winthrop, WA.

## PRODUCTS SOLD

 AND SALE AREA:All timber except for leave trees as described in Schedule A in Units 1, 2, and 3 bounded by white timber sale boundary tags and all timber banded with orange paint located between the E352025E road and red flagging in Unit 1, meeting the specifications described below; on parts of Sections 5, 25, and 36 all in Township 35 North, Range 20 East W.M., containing 645 acres, more or less.

## MINIMUM BID AND ESTIMATED LOG VOLUMES:

| Agreement \# | Sort <br> \# | Species and Sort Specifications | Average <br> Log <br> Length | Estimated Volume |  | Tons <br> Per <br> MBF | Minimum Bid Delivered Prices |  | Total <br> Appraised Value | Bid <br> Deposit |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Mbf | Tons |  | \$/mbf | \$/Ton |  |  |
| 96628 | 01 | DF 7-10" dib | N/A | 1681 | 10086 | 6 |  | \$75.00 | \$756,450.00 | \$75,645.00 |
| 96629 | 02 | DF 11"+ dib | N/A | 173 | 865 | 5 |  | \$90.00 | \$77,850.00 | \$7,785.00 |
| 96630 | 03 | PP 11"+ dib | N/A | 99 | 544 | 5.5 |  | \$63.00 | \$34,272.00 | \$3,427.20 |
| 96631 | 04 | PP 6-10" dib | N/A | 101 | 758 | 7.5 |  | \$43.00 | \$32,594.00 | \$3,259.40 |
| 96632 | 05 | DF 5-6" dib \& non-chuck DF 7-10" dib | N/A | 1167 | 7469 | 6.4 |  | \$50.00 | \$373,450.00 | \$37,345.00 |
| 96633 | 06 | DF/PP 2"+ dib utility \& non-chuck DF $11^{\prime \prime}+$ dib | N/A | 126 | 1134 | 9 |  | \$22.00 | \$24,948.00 | \$2,494.80 |
| Totals: |  |  |  | 3347 | 20856 |  |  |  | \$1,299,564.00 |  |

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

BID METHOD: Sealed Bids
EXPIRATION DATE: December 15, 2019

UNIT OF MEASURE: Tonnage Scale
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 Northeast Region Office in Colville WA. Phone number (509)684-7474.

## TIMBER EXCISE

## TIMBER NOTICE OF SALE

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 $=\$ 32.00$ per Ton for sorts $01,02,03$ and $04, \$ 13.00$ per Ton for sort 06 and $\$ 20.00$ per Ton for sort 05 .

Hauling Services Payment Rate per Ton
$=($ Base Rate + Mileage Rate $) \times($ Contractor's hauling bid factor $)$
Base Rate $=\$ 2.35$ per ton
Mileage Rate $=((\$ 0.16 \times$ C miles $)+(\$ 0.11 \times$ A miles $)) \times$ Fuel Index Factor
ARRF does not apply.
Note: To calculate ARRF rates per ton use the tons $\backslash m b f$ conversion factor in the table above.

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

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

For more information regarding this log sort sale visit our web site: http://www.dnr.wa.gov/programs-and-services/product-sales-and-leasing/timber-sales/timber-auction-packets. If you have questions call Jake Townsend at the Northeast Region Office at (509)429-0545 or Steve Teitzel at the Product Sales and Leasing Division Office in Olympia at (360)902-1741.

TIMBER SALEMAP


TIMBER SALEMAP



TIMBER S A LEMAP

| SALE NAME: | Q VIRGINIA RIDGE SORTS | REGION: | Northeast Region |
| :--- | :--- | :--- | :--- |
| AGREEMENT\#: | $30-096324$ | COUNTY(S): | Okanogan |
| TOWNSHIP(S): | T35R20E | ELEVATION RGE: | $1844-3560$ |
| TRUST(S): | Common School and Indemnity (3) |  |  |




| SALE NAME: | VIRGINIA RIDGE SORTS |
| :--- | :--- |
| AGREEMENT\#: | 30-096324 |
| TOWNSHIP(S): | T34R20E, T35R20E |
| TRUST(S): | Common School and Indemnity(3) |



| Timber Sale Unit | DRIVING DIRECTIONS: <br> Unit 3: Westbound on HWY 20: Approx 10.8 miles west of Winthrop, turn left onto Mazama <br> Bible Camp Rd. Continue roughly $1 / 4$ mile on access road before <br> arriving at Unit 3. <br> Units 1 \& 2: Turn onto Twin Lakes Rd near downtown Winthrop, continue for 1.6 miles before <br> turning right onto Wolf Creek Rd. Continue on Wolf Creek Rd for 2.9 miles. Unit 1: Continue on <br> Wolf Creek Rd for an additional 1.7 miles, arriving in Unit 1. <br> Unit 2: Turn left onto Left Fork Wolf Creek Rd. Stay right at the Y at 0.5 miles. <br> Continue on Left Fork Wolf Creek Rd which becomes USFS Rd 5505, for 2.2 miles where <br> you will arrive in Unit 2. |
| :--- | :--- |
|  |  |
|  |  |
|  |  |



Map may not be to scale

| Timber Sale Unit | DRIVING DIRECTIONS: <br> Unit 3: Westbound on HWY 20: Approx 10.8 miles west of Winthrop, turn left onto Mazama <br> Bible Camp Rd. Continue roughly $1 / 4$ mile on access road before <br> arriving at Unit 3. <br> Units 1 \& 2: Turn onto Twin Lakes Rd near downtown Winthrop, continue for 1.6 miles before <br> turning right onto Wolf Creek Rd. Continue on Wolf Creek Rd for 2.9 miles. Unit 1: Continue on <br> Wolf Creek Rd for an additional 1.7 miles, arriving in Unit 1. <br> Unit 2: Turn left onto Left Fork Wolf Creek Rd. Stay right at the Y at 0.5 miles. <br> Continue on Left Fork Wolf Creek Rd which becomes USFS Rd 5505, for 2.2 miles where <br> you will arrive in Unit 2. |
| :---: | :--- |

AGREEMENT NO: 30-97376

## AUCTION: <br> SALE LOCATION: PRODUCTS SOLD AND SALE AREA:

$\begin{array}{ll}\text { CERTIFICATION: } & \begin{array}{l}\text { This sale is certified under the Sustainable Forestry Initiative }{ }^{\circledR} \text { p program Standard (cert } \\ \text { no: PwC-SFIFM-513) }\end{array}\end{array}$

WASHINGTON STATE DEPARTMENT OF natural resources

## TIMBER NOTICE OF SALE

|  | Avg Ring |  | Total | MBF by Grade |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Species | DBH C | ount | MBF | 1 P | 2P | 3P | SM | 1S | 2 S | 3S | 4S | UT |
| Douglas fir | 17 | 8 | 2,953 |  |  | 12 | 12 |  | 1,154 | 1,446 | 306 | 23 |
| Hemlock | 14 | 8 | 202 |  |  |  |  |  | 50 | 95 | 49 | 8 |
| Red cedar | 19 |  | 187 |  |  |  |  |  |  | 164 | 23 |  |
| Cottonwood | 21 |  | 182 |  |  |  |  |  | 132 |  | 39 | 11 |
| Red alder | 15 |  | 175 |  |  |  |  |  | 79 | 31 | 37 | 28 |
| Maple | 13 |  | 87 |  |  |  |  |  | 36 | 11 | 6 | 34 |
| Sale Total |  |  | 3,786 |  |  |  |  |  |  |  |  |  |
| MINIMUM B |  | \$1,0 | 31,000.00 |  |  |  | MET | OD: |  | Sealed |  |  |
| PERFORMANCE |  |  |  |  |  |  |  |  |  |  |  |  |
| SECURITY: |  | \$100,000.00 |  |  |  | SALE TYPE: |  |  | Lump Sum |  |  |  |
| EXPIRATION DATE: |  | March 31, 2021 |  |  |  | ALLOCATION: |  |  |  | Export Restricted |  |  |
| BID DEPOSIT: |  | $\$ 103,100.00$ or Bid Bond. Said deposit shall constitute an opening bid at the appraised price. |  |  |  |  |  |  |  |  |  |  |

HARVEST METHOD: Cable OR pre-bunched by tethered equipment and yarded by cable (see H-141 for restrictions); cable, shovel or feller-buncher/harvester on sustained slopes $35 \%$ or less; a self-leveling shovel and/or self-leveling harvester/feller-buncher (see H-141 for restrictions) may operate on sustained slopes up to $50 \%$. 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:

69.24 stations of optional construction. 21.50 stations of optional reconstruction. 101.80 stations of existing road to be abandoned. 69.24 stations of road to be abandoned if built. 523.20 stations of required pre-haul maintenance.

Rock may be obtained from the following source(s) on State land at no charge to the Purchaser: WC-11 Hard Rock Pit at station 58+00 of the WC-ML Road. TL-01 Hard Rock Pit at station 5+28 of the TL-ML Road.

Development of existing rock sources 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: 165 cubic yards of riprap and 7,510 cubic yards of ballast rock.

Road work and the hauling of rock will not be permitted from November 1 to March 31 unless authorized in writing by the Contract Administrator to reduce soil damage and siltation. The hauling of forest products will not be permitted from November 1 to March 31 unless authorized in writing by the Contract Administrator to reduce soil damage and siltation.

## ACREAGE DETERMINATION

## TIMBER NOTICE OF SALE

CRUISE METHOD: Acres determined by GPS traverse. Cruise was conducted via variable and fixed plot sample type. See Cruise Narrative for further details. Shapefiles of units are available upon request.

FEES:
$\$ 64,362.00$ is due on day of sale. $\$ 9.00$ per MBF is due upon removal. These are in addition to the bid price.

SPECIAL REMARKS: 1. Trees marked with red paint and a yellow "T" represent the last take tree along property line boundaries.
2. HQ DF noted within the sale area. See cruise for further details (approximately 22 mbf of the above listed DF 2S is deemed high quality by the Department).
3. Redcedar poles were noted within Unit 2.
4. Intermediate supports may be necessary in Unit 1A and Unit 2.
5. The sale is in the Woods Creek WAU. All units have exhibited a high seasonal water table and therefore ground based operations during the closed season (November 1 to March 31) will likely not be permitted.
6. Purchaser shall not block the WC-ML and TL-ML roads in order to allow vehicle access to the communication tower near Unit 2. Purchaser shall not block access to the TL-23 and TL-03 roads due to road easements to adjacent properties.
7. Around 9 acres in the west side of Unit 2 are designed for downhill cable yarding due to narrow operable ground between the "No Entry Zones" and a lack of intermediate supports limiting uphill cable yarding options.
8. Old timber sale tags are present in Units 1 and 3-6. Most old tags were removed during field work, but some may still exist. Look for fresh white timber sale boundary tags with bright pink flashers that designate the current harvest boundaries.

TIMBER SALEMAP


TIMBER SALEMAP


TIMBER SALEMAP


| SALE NAME: | TEXAS RANGER | REGION: | Northwest Region |
| :--- | :--- | :--- | :--- |
| AGREEMENT\#: | 30-097376 | COUNTY(S): | Snohomish |
| TOWNSHIP(S): | T28R7E, T29R7E | ELEVATION RGE: | $320-1160$ |
| TRUST(S): | State Forest Transfer (1) |  |  |

(

|  | Timber Sale Unit |
| :--- | :--- |
| $\simeq$ | Haul Route |
| - | Other Road |
| $\bullet-$ | Gate |
| © | Rock Pit |
| $\bullet$ | Distance Indicator |

[^0]AGREEMENT NO: 30-97942
AUCTION:
SALE LOCATION:
PRODUCTS SOLD
AND SALE AREA:

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

## ESTIMATED SALE VOLUMES AND QUALITY:

|  | Avg Ring DBH Count |  | Total | MBF by Grade |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Species |  |  | MBF | 1P | 2P | 3P | SM | 1S | 2S | 3 S | 4S | UT |
| Douglas fir | 20 | 8 | 2,315 |  |  |  | 17 |  | 1,699 | 495 | 84 | 20 |
| Hemlock | 21 |  | 73 |  |  |  |  |  | 50 | 17 | 3 | 3 |
| Red cedar | 30 |  | 46 |  |  |  |  |  |  | 13 |  | 33 |
| Sale Total |  |  | 2,434 |  |  |  |  |  |  |  |  |  |
| MINIMUM |  |  | 1,000.00 |  |  |  | MET | OD |  | Sealed |  |  |
| PERFORMANCE |  |  |  |  |  |  |  |  |  |  |  |  |
| SECURITY: |  | \$100,000.00 |  |  |  | SALE TYPE: |  |  | Lump Sum |  |  |  |
| EXPIRATION DATE: |  | March 31, 2020 |  |  |  | ALLOCATION: |  |  |  | Export Restricted |  |  |

## BID DEPOSIT: $\quad \$ 82,100.00$ or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

HARVEST METHOD: Cable or tethered equipment; yarded by cable or shovel on sustained slopes 35\% or less, also, a feller-buncher may be utilized 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.

No felling or cable yarding prior to 7:00 a.m. or after 7:00 p.m. and on weekend and Federal holidays.

ROADS:
86.94 stations of required pre-haul maintenance.

Rock may be obtained from the following source(s) on State land at no charge to the Purchaser: ST-3704 Pit at station 21+12 of the ST-37 Road.

Development of an existing rock source will involve clearing, stripping, drilling, shooting, and processing rock to generate riprap and 2-inch-minus ballast.

An estimated total quantity of rock needed for this proposal road work: 10 cubic yards of riprap and 618 cubic yards of ballast rock.

In addition, Purchaser shall generate a 10,000 c.y. stockpile of rock in the ST-3704 Pit.
Road work and the hauling of rock will not be permitted from November 1 to March 31 unless authorized in writing by the Contract Administrator to reduce soil damage and siltation. The hauling of forest products will not be permitted from November 1 to March 31 unless authorized in writing by the Contract Administratorto reduce soil damage and siltation.

## ACREAGE DETERMINATION

CRUISE METHOD: Acres determined by GPS traverse. Cruise was conducted via variable plot sample type. See Cruise Narrative for further details. Shapefiles of units are available upon request.

FEES: $\quad \$ 41,378.00$ is due on day of sale. $\$ 9.00$ per MBF is due upon removal. These are in addition to the bid price.

SPECIAL REMARKS: 1. HQ DF noted within the sale area. See cruise for further details (approximately 15 mbf of the above listed DF 2 S is deemed high quality by the Department).
2. CEDAR SALAVGE: The DNR's standard conversion factor is 600 board feet per cord (cord $=128$ cubic feet). Cedar salvage forest products removed on a cord basis will be converted to MBF for payment purposes. Approximately 55 cords scattered throughout the Unit (\% shingle material and \% shake material estimates were not made). This volume equates to approximately 33 mbf of cedar which was added to the UT in the sale volume above.

TIMBER S ALE MAP


D RIVING MAP


| $\square$ | Timber Sale Unit |
| :--- | :--- |
| $\square$ | Haul Route |
| $\square$ | Other Road |
|  | Milepost Markers |
|  |  |

## DRIVING DIRECTIONS:

"Driving Directions: From Arlington, WA. Travel north 3.4 miles on Hwy 9, turn right on the Grandview Road. After 4.6 miles turn left onto the Cedarvale Loop Road. Travel 1.6 miles and turn left onto the Stimson Mainline (ST-ML). Continue 0.7 miles on the ST-ML and turn right on the ST-07.Travel 0.3 miles on the ST-07 to the start of unit 1 . To access the top of unit 1 , continue past the ST-07 on the ST-ML for 2.1 miles. Turn right on the ST-19 and travel .3 miles to the top of unit 1 .

To drive to the rock pit, from the junction of the ST-ML and ST-19 road, continue straight on the ST-ML for 1.8 miles, turn right on the ST-3704 road and travel 0.4 miles to the pit. "

## TIMBER NOTICE OF SALE

AGREEMENT NO: 30-98038-30-98045

AUCTION: April 23, 2019 starting at 10:00 a.m.
COUNTY: Stevens
Northeast Region Office, Colville, WA
SALE LOCATION: Sale located approximately 34 miles north of Colville, WA

PRODUCTS SOLD AND SALE AREA:

All timber except for leave trees banded with purple paint and leave trees bounded by yellow leave tree area tags in Units 1, 2, 3, 4, 5, 6 and 7, 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 5 in Township 39 North, Range 41 East, Sections 27, 28, 32, and 33 all in Township 40 North, Range 41 East W.M., containing 499 acres, more or less.

## MINIMUM BID AND ESTIMATED LOG VOLUMES:

| Agreement \# | Sort <br> \# | Species and Sort Specifications | Average <br> Log <br> Length | Estimated Volume |  | Tons Per <br> MBF | Minimum Bid Delivered Prices |  | Total <br> Appraised Value | Bid Deposit |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Mbf | Tons |  | \$/mbf | \$/Ton |  |  |
| 98038 | 01 | DF/WL 7-10" dib | N/A | 966 | 5796 | 6 |  | \$68.00 | \$394,128.00 | \$39,412.80 |
| 98039 | 02 | DF/WL 11"+ dib | N/A | 1056 | 5280 | 5 |  | \$82.00 | \$432,960.00 | \$43,296.00 |
| 98040 | 03 | GF/AF/WH/ES/LP non-chuckable DF/WL 7-10" dib | N/A | 508 | 3150 | 6.2 |  | \$58.00 | \$182,700.00 | \$18,270.00 |
| 98041 | 04 | GF/AF/WH/ES/LP non-chuckable DF/WL 11"+ dib | N/A | 97 | 515 | 5.3 |  | \$68.00 | \$35,020.00 | \$3,502.00 |
| 98042 | 05 | WRC 5"+ dib | N/A | 1857 | 8171 | 4.4 |  | \$159.00 | \$1,299,189.00 | \$129,918.90 |
| 98043 | 06 | All conifer species except PP \& WRC 5-6" dib | N/A | 762 | 4877 | 6.4 |  | \$50.00 | \$243,850.00 | \$24,385.00 |
| 98044 | 07 | DF/WL 5"+ dib dead utility | N/A | 210 | 630 | 3 |  | \$90.00 | \$56,700.00 | \$5,670.00 |
| 98045 | 08 | all conifer species except WRC 2"+ dib utility | N/A | 65 | 585 | 9 |  | \$25.00 | \$14,625.00 | \$1,462.50 |
| Totals: |  |  |  | 5521 | 29004 |  |  |  | \$2,659,172.00 |  |

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

BID METHOD: Sealed Bids
EXPIRATION DATE: January 31, 2020

## PAYMENT

SECURITY:

UNIT OF MEASURE: Tonnage Scale
ALLOCATION: Export Restricted

## BIDDING

## TIMBER NOTICE OF SALE

PROCEDURES: A separate sealed bid and envelope must be submitted for each log sort. Prospective Purchasers may bid on any or all log sorts. On the day of sale the Purchaser must bring their bid deposit up to $10 \%$ of their total bid price. Complete bidding procedures and auction information may be obtained from the Northeast Region Office in Colville WA. Phone number (509)684-7474.

## TIMBER EXCISE

## TAX:

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

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

For more information regarding this log sort sale visit our web site: http://www.dnr.wa.gov/programs-and-services/product-sales-and-leasing/timber-sales/timber-auction-packets. If you have questions call Janet Rogers at the Northeast Region Office at (509)563-9121 or Steve Teitzel at the Product Sales and Leasing Division Office in Olympia at (360)902-1741.

TIMBER S ALEMAP


TIMBER SALEMAP


TIMBER SALEMAP


TIMBER SALEMAP


DRIVING MAP

| SALE NAME: Q UPPER O HARE SORTS |  |
| :--- | :--- |
| AGREEMENT\#: | 30-096897 |
| TOWNSHIP(S): | T39R41E, T40R41E |
| TRUST(S): | Common School and Indemnity (3) |

REGION:
COUNTY(S):
Northeast Region
ELEVATION RGE: 2680-4560

Timber Sale Unit
$\sim$ Haul Route

## DRIVING DIRECTIONS:

Turn East onto Highway 20 at the intersection of Highway 395 and Highway 20 in Colville. Proceed 1.1 miles and then turn left (North) onto Aladdin County Road. Proceed 25.4 miles to Spirit Junction. Turn right on Deep Lake/ Boundary Road, travel 5.0 miles to O Hare Creek Road turn left on E404135A (West). Proceed on Upper O Hare Road following signs to units.

AGREEMENT NO: 30-97599

AUCTION:
April 24, 2019 starting at 10:00 a.m., Northwest Region Office, Sedro Woolley, WA

## SALE LOCATION:

PRODUCTS SOLD AND SALE AREA:

Sale located approximately 2 miles northeast of Kendall, WA.

All timber bounded by white timber sale boundary tags, property lines and the RM-ML and RM-19 roads, except cedar salvage (cedar snags, preexisting dead and down cedar trees and cedar logs), trees marked with blue paint on the bole and root collar, forest products tagged out by blue special management tags (RMZs), and forest products tagged out by yellow leave tree area tags in Unit \#1.

All timber bounded by white timber sale boundary tags, property lines and the RM-19 Road, except cedar salvage (cedar snags, preexisting dead and down cedar trees and cedar logs), trees marked with blue paint on the bole and root collar and forest products tagged out by yellow leave tree area tags in Unit \#2.

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

All timber as described for removal in Schedule B located in the RMZ thinning areas (beyond the blue special management tags up to the white timber sale boundary tags) within Unit \#1.

The above described products on part(s) of Sections 23, 24 and 26 all in Township 40 North, Range 5 East, W.M., containing 83 acres, more or less.

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

## ESTIMATED SALE VOLUMES AND QUALITY:



## TIMBER NOTICE OF SALE

BID DEPOSIT: $\quad \$ 61,400.00$ or Bid Bond. Said deposit shall constitute an opening bid at the appraised price.

HARVEST METHOD: Cable; shovel, tracked skidder, forwarder or rubber-tired skidder (See H-141 for restrictions) on sustained slopes $50 \%$ or less; a self-leveling shovel and/or self-leveling harvester/feller-buncher may be utilized (See H-141 for restrictions). Falling and Yarding will not be permitted from November 1 to March 31 unless authorized in writing by the Contract Administrator (THIS PERTAINS TO GROUND-BASED EQUIPMENT ONLY) to reduce soil damage and erosion.

ROADS: 10.98 stations of optional construction. 10.98 stations of road to be abandoned if built. 177.03 stations of required pre-haul maintenance

Rock may be obtained from the following source(s) on State land at no charge to the Purchaser: Red Mountain Pit at station 20+53 of the RM-23 Road.

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

An estimated total quantity of rock needed for this proposal: 20 cubic yards of riprap and 1,530 cubic yards of ballast rock.

Road work and the hauling of rock will not be permitted from November 1 to March 31 unless authorized in writing by the Contract Administrator to reduce soil damage and siltation. The hauling of forest products will not be permitted from November 1 to March 31 unless authorized in writing by the Contract Administrator to reduce soil damage and siltation.

## ACREAGE DETERMINATION

CRUISE METHOD: Acres determined by GPS traverse. Cruise was conducted via variable plot sample type. See Cruise Narrative for further details. Shapefiles of units are available upon request.

FEES:
$\$ 34,170.00$ 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. Yarding for this proposal is anticipated to be 100\% ground-based.
2. Trees marked with a pink " $X$ " represent the last take tree along property line boundaries.

TIMBER S ALE MAP

| SALE NAME: | RED LINE |
| :--- | :--- |
| AGREEMENT \#: | 30-097599 |
| TOWNSHIP(S): | T40R5E |
| TRUST(S): | State Forest Transfer (1) |


| REGION: | Northwest Region |
| :--- | :--- |
| COUNTY(S): | Whatcom |
| ELEVATION RGE: | $1572-2130$ |




|  | Timber Sale Unit |
| :---: | :--- |
| $\square$ | Haul Route |
| $\square$ | Other Road |
| $\bullet$ | Milepost Markers |
| $\star$ | Rock Pit |
| $\star$ | Town |

## DRIVING DIRECTIONS:

From the town of Kendall, travel 1.8 mi. east on Hwy. 542 to the RM-ML. Turn left on the RM-ML and proceed 1.6 mi . to the southeast corner of Unit 1 . From there proceed 0.4 mi through Unit 1 to the intersection with RM-19 at this point you can turn left and travel for over 0.3 mi to access Unit 2 or continue on the RM-ML for 0.3 mi to access Unit 3 and the intersection with the RM-23 road. Turn left on the RM-23 road to access the Red Mountain pit and the north side of Unit 3.


[^0]:    Units 1A, 1B, 1C \& Bottom of Unit 2
    From the intersection of Dubuque, South lake Roesiger, and Woods Creek Roads drive south on Woods Creek for 2.6 miles. Turn right onto the Three Lakes Mainline (TL-ML) and drive for 0.3 miles. Turn right (west) onto the TL-03 road and follow for 0.2 miles. Turn right (north) from the intersection and follow for 0.9 miles to reach the bottom of unit 2 . Continue straight from the TL-03 and TL-032 intersection for 0.3 miles to reach unit 1C. From the TL-ML \& TL-03 road intersection, turn left (south) for 0.50 miles to reach units 1 A and 1 B .

    Top of Unit 2
    Traveling east on Highway 2 turn left (north on Woods Creek Road. Travel 2.5 miles then turn
    left on Wagner Road. Continue on Wagner Road and turn left onto 108th St. SE. 108th St. SE turns
    and becomes 215 th Ave SE. After 1.0 miles turn right onto Mero Road. After 0.4 miles turn right
    onto 89th St. SE. Continue for 0.1 miles to reach the Woods Creek Mainline (WC-ML). Follow the WC-ML for 2.2 miles until you reach a three way intersection. Turn left (northwest) and follow for 0.2 miles until you reach the TL-ML intersection. Turn right (northeast) and follow the TL-ML for 2.1 miles to reach unit 2.
    Units 3, 4A, 4B, 5, 6A, \& 6B
    From the 89th St. SE gate, follow the WC-ML for 2.2 miles until you reach a three way intersection. Turn left (northwest) and follow for 0.2 miles until you reach the Three Lakes (TL-ML) intersection. Continue straight on the TL-22 road for 0.5 miles to reach unit 3 . Follow for another half mile to reach the TL-2311 road intersection. Turn left (west) to reach units 4A and 4B. Turn right to reach units 5, 6A, and 6B.

