

Advertising Dates: May 26, 2016 and June 2, 2016

TIMBER FOR SALE, UNITED STATES DEPARTMENT OF THE INTERIOR, BUREAU OF LAND MANAGEMENT, ORAL AUCTION as hereinafter designated will be conducted by the District Manager, Bureau of Land Management at the COOS BAY DISTRICT OFFICE, 1300 Airport Lane, North Bend, Oregon 97459-2000, on June 24, 2016 for all timber marked or designated for cutting. Sale will commence at 10:00 a.m. Before bids are submitted, full information concerning the timber, the conditions of sale and submission of bids, including the appraised price per species, should be obtained from the above District Manager. The prospectus is available online at www.blm.gov/or/districts/coosbay/timbersales/index.php. The right is hereby reserved to waive technical defects in this advertisement and to reject any or all bids. The United States reserves the right to waive any informality in bids received whenever such waiver is in the interest of the United States.

Environmental Assessment No. DOI-BLM-OR-C030-2010-0001, Fairview EA was prepared for the Triple Creek CT sale and a Finding of No Significant Impact has been signed. These documents are available for review at the Coos Bay District Office or online at <http://1.usa.gov/1Op3G9R>. This sale notice, first published on May 26, 2016, constitutes the decision document for purposes of protests under 43 CFR Subpart 5003 - Administrative Remedies. Protests of any sale listed below must be filed within 15 days after the first publication of this notice. In COOS COUNTY: OREGON: O&C: ORAL AUCTION: SET-ASIDE, SALE NO. ORC00-TS-2016.0003, Triple Creek CT. All timber designated for cutting on certain Federal lands in T. 27 S., R. 12 W., Sec. 3, NE $\frac{1}{4}$, NE $\frac{1}{4}$ NW $\frac{1}{4}$, S $\frac{1}{2}$ NW $\frac{1}{4}$, N $\frac{1}{2}$ SW $\frac{1}{4}$, N $\frac{1}{2}$ SE $\frac{1}{4}$; T. 27 S., R. 13 W., Sec. 11, SE $\frac{1}{4}$, Will. Mer. estimated for the purpose of this sale to be 6859 MBF. No written bid for less than \$644,668.60 will be considered. Minimum deposit with written bid \$64,500.00.

Environmental Assessment No. DOI-BLM-OR-C040-2011-0006, Lone Pine EA was prepared for the Steel Cherry CT sale and a Finding of No Significant Impact has been signed. These documents are available for review at the Coos Bay District Office or online at <http://1.usa.gov/1hHAc8y>. This sale notice, first published on May 26, 2016, constitutes the decision document for purposes of protests under 43 CFR Subpart 5003 - Administrative Remedies. Protests of any sale listed below must be filed within 15 days after the first publication of this notice. In COOS COUNTY: OREGON: O&C and CBWR: ORAL AUCTION: SET-ASIDE, SALE NO. ORC00-TS-2016.0033, STEEL CHERRY CT. All timber designated for cutting on certain Federal lands in T. 27 S., R. 11 W., Sec. 35, Lots 1, 2, 7, 8, 9, 10, 15 and 16; T. 28 S., R. 11 W., Sec. 1, Lots 2, 3, 4, S $\frac{1}{2}$ NW $\frac{1}{4}$, Will. Mer. estimated for the purpose of this sale to be 2742 MBF. No written bid for less than \$177,043.40 will be considered. Minimum deposit with written bid \$17,800.00.

Categorical Exclusion No. DOI-BLM-OR-C030-2016-0002-CX, Cherry Creek Blowdown Salvage CX was prepared for the Cherry Creek Blowdown Salvage sale and a decision rationale has been signed. These documents are available for review at the Coos Bay District Office or online at <http://1.usa.gov/1SdqADI>. This sale notice, first published on May 26, 2016, constitutes the decision document for purposes of protests under 43 CFR Subpart 5003 - Administrative Remedies. Protests of any sale listed below must be filed within 15 days after the first publication of this notice. In COOS COUNTY: OREGON: O&C: ORAL AUCTION: SPECIAL SALVAGE TIMBER SALE SET-ASIDE, SALE NO. ORC00-TS-2016.0006, CHERRY CREEK BLOWDOWN SALVAGE. All timber designated for cutting on certain

Federal lands in T. 27 S., R. 11 W., Sec. 23, SW¹/₄NW¹/₄, W¹/₂SW¹/₄, Will. Mer. estimated for the purpose of this sale to be 210 MBF. No written bid for less than \$10,535.60 will be considered. Minimum deposit with written bid \$1,100.00. This is a special salvage timber sale set-aside for preferential bidding by small business concerns having 25 or fewer employees as defined by the Small Business Administration. There are no log disposition requirements under this program.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
Coos Bay District Office
1300 Airport Lane
North Bend, OR 97459

May 26, 2016

TIMBER SALE NOTICE

| | | |
|----------------------------------|-------|----------|
| 1. Triple Creek CT | 16-03 | 6859 MBF |
| 2. Cherry Creek Blowdown Salvage | 16-06 | 210 MBF |
| 3. Steel Cherry CT | 16-33 | 2742 MBF |

This Timber Sale Notice does not constitute the decision document for purposes of protest and appeal of a forest management decision. Consistent with 43 CFR Subpart 5003-Administrative Remedies, the notice of a timber sale, when published as a legal ad in a newspaper of general circulation shall constitute the decision document for purposes of protest and appeal. Protests may be filed with the Contracting Officer within 15 days of the publication of the aforementioned decision document in the newspaper. It is anticipated that the decision document will be published in The World newspaper on or about **Mar. 31, 2016**. BLM does not warrant publication on this exact date. All parties considering protest of the timber sale decision document are encouraged to review the aforementioned newspaper to ensure accurate knowledge of the exact publication date.

NOTICE IS HEREBY GIVEN that the Bureau of Land Management will offer for sale timber as described herein for oral auction pursuant to Instructions to Bidders, as stated on Form No. 5440-9 and subject to Notice of Requirement for Certification of Nonsegregated Facilities, Form No. 1140-4, attached. Written and oral bids will be received by the District Manager, or his representative, at the COOS BAY DISTRICT OFFICE, 1300 Airport Lane, North Bend, Oregon on

June 24, 2016

This sale will commence at 10:00 a.m. Oral bids will be received on Douglas-fir only with a \$0.50/bid minimum overcall on each bid.

ENVIRONMENTAL ASSESSMENTS were prepared for these sales, and Findings of No Significant Impact have been documented. These documents are available for review as background for these sales at the Coos Bay District Office or online at www.blm.gov/or/districts/coosbay/plans/index.php.

A WRITTEN BID on Form 5440-9 at not less than the appraised price on a unit basis per species and the required minimum bid deposit shall be required to participate in oral bidding for each tract.

FOR SET-ASIDE TRACTS, the bidder must not have been determined by the Small Business Administration to be ineligible for preferential award of set-aside sales and must accompany his deposit with a self-certification statement that he is qualified as a small business concern as defined by the Small Business Administration in its regulations, Title 13, Chapter I, Part 121, as amended, of the Code of Federal Regulations (firm employs, together with its affiliates, 500 or fewer persons). The Form 5430-1, Self Certification Statement can be obtained at the oral auction timber sale and must be completed and submitted before qualifying to bid.

THE SUCCESSFUL BIDDER, as a condition of award, will be required to complete and/or sign the following forms:

1. Form 1140-6, a certification that the bid was arrived at by the bidder independently, and was tendered without collusion with any other bidder.
2. Form 1140-7, Equal Opportunity Affirmative Action Program Representation, for all contracts over \$10,000.
3. Form 1140-8, Equal Opportunity Compliance Report Certification.
4. Form 5450-17, Export Determination.

PRE-AWARD QUALIFICATIONS. The high bidder may be required to furnish information to determine the ability to perform the obligations of the contract. If the high bidder is determined not qualified, responsible or refuses to respond within fifteen (15) days of a request for information pertaining to qualifications, the contract may be offered and awarded for the amount of the high bid to the highest of the bidders who is qualified, responsible, and willing to accept the contract.

A PERFORMANCE BOND in an amount not less than 20 percent of the total purchase price will be required for all contracts of \$2,500 or more, but the amount of the bond shall not be in excess of \$500,000, except when the Purchaser opts to increase the minimum bond as provided in 43 CFR 5451.2. A minimum performance bond of not less than \$500 will be required for all

installment contracts less than \$2,500.

QUALIFIED SMALL BUSINESS concerns may apply to the Small Business Administration for loan assistance to provide financing for access road construction required under the terms of qualifying timber sale contracts, and necessary contract changes will be made. Approval of loan applications rests with the Small Business Administration and may be contingent upon availability of funds. Applicants for such loans shall notify the Bureau of Land Management of their intention to apply for a loan.

LOG EXPORT AND SUBSTITUTION. All timber sales shall be subject to the restrictions relating to the export and substitution of unprocessed timber from the United States in accordance with P.L. 94-165 and 43 CFR 5400 and 5420, as amended. "The BLM has revised the log export restrictions special provision to reduce the log branding and painting requirements. The new requirements include branding of one end of all logs with a scaling diameter of over 10 inches. All loads of 11 logs or more, regardless of the diameter of the logs, will have a minimum of 10 logs branded on one end. All logs will be branded on loads of 10 logs or less. One end of all branded logs will be marked with yellow paint. At the discretion of the Contracting Officer, the Purchaser may be required to brand and paint all logs. The Purchaser shall bear any increased costs for log branding and painting."

ADDITIONAL INFORMATION concerning each timber sale tract described herein is available at the above District office. A copy of the timber sale contract is also available for inspection at the District office. The prospectus is available online at www.blm.gov/or/districts/coosbay/timbersales/index.php.

THE VOLUMES LISTED herein are estimates only, based on 16-foot taper breaks, which must be taken into consideration if comparisons are made with volume predictions based on other standards. The volumes based on 32-foot taper breaks are shown for comparison purposes. No sale shall be made for less than the advertised appraised price. The purchaser shall be liable for the total purchase price, without regard to the amount bid per unit, even though quantity of timber actually cut or removed or designated for taking is more or less than the estimated volume or quantity so listed.

Appraised prices are determined by analytical appraisal methods unless otherwise noted on individual timber sale notices.

A new Special Provision has been added to the contract which enables the Contracting Officer to suspend the contract to facilitate protection of certain plant or animal species, and/or to modify or terminate the contract when necessary to comply with the Endangered Species Act or to protect occupied marbled murrelet sites in accordance with the Standards and Guidelines of the Coos Bay District Record of Decision and Resource Management Plan. This contract provision limits the liability of the Government to the actual costs incurred by the Purchaser which have not been amortized by timber removed from the contract area.

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| UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT |
| NOTICE OF REQUIREMENT FOR CERTIFICATION OF NONSEGREGATED FACILITIES |
| Bidders and offerors are cautioned as follows: by signing this bid or offer or entering into this contract or lease, as the case may be, the bidder, offeror, or contractor will be deemed to have signed and agreed to the provisions of the Certification of Nonsegregated Facilities in this solicitation. The certification provides that the bidder or offeror does not maintain or provide for his employees facilities which are segregated on a basis of race, color, religion, sex, or national origin, whether such facilities are segregated by directive or on a de facto basis. The certification also provides that he will not maintain such segregated facilities. Failure of a bidder or offeror to agree to the Certification of Nonsegregated Facilities will render his bid or offer nonresponsive to the terms of solicitations involving awards of contract exceeding \$10,000 which are not exempt from the provisions of the Equal Opportunity clause. |
| In accordance with 41 CFR 60, as amended May 19, 1967, and Executive Order No. 11246 of September 24, 1965, as amended, this notification will be included in all notices of invitations for bid, lease, offers, and requests for proposal where prospective nonexempt contracts may exceed \$10,000. |
| Form 1140-4 (June 1974) |

COOS BAY DISTRICT OFFICE
UMPQUA RESOURCE AREA

SALE DATE: June 24, 2016
SALE TIME: 10:00 a.m.

SALE NO. ORC00-TS-2016.0003, TRIPLE CREEK CT

SET-ASIDE SALE

COOS COUNTY: OREGON: CBWR: ORAL AUCTION: Bid deposit required: \$64,500.00

All timber designated for cutting on: T. 27 S., R. 12 W., Sec. 3, NE1/4, NE1/4NW1/4, S1/2NW1/4, N1/2SW1/4, N1/2SE1/4; T. 27 S., R. 13 W., Sec. 11, SE1/4, Will. Mer.

| Approx. No. Merch. Trees | Est. Vol. MBF 32' Log | Species | Est. Vol. MBF 16' Log | Appraised Price Per MBF | Estimated Vol. Times Appraised Price |
|--------------------------|-----------------------|-------------------|-----------------------|-------------------------|--------------------------------------|
| 8,451 | 2,510 | Douglas-fir | 3,072 | \$ 97.90 | \$ 300,748.80 |
| 19,157 | 1,917 | Red Alder | 2,505 | \$ 42.30 | \$ 105,961.50 |
| 11,410 | 885 | Western red-cedar | 1,103 | \$ 209.00 | \$ 230,527.00 |
| 905 | 80 | Port-Orford cedar | 100 | \$ 44.10 | \$ 4,410.00 |
| 609 | 49 | Western Hemlock | 59 | \$ 38.70 | \$ 2,283.30 |
| 90 | 11 | Grand Fir | 15 | \$ 37.30 | \$ 559.50 |
| 61 | 4 | Sitka Spruce | 5 | \$ 35.70 | \$ 178.50 |
| 40,683 | 5,456 | Totals | 6,859 | | \$644,668.60 |

THIS TIMBER SALE HAS BEEN CRUISED, APPRAISED, AND ADVERTISED BASED UPON SCRIBNER BOARD FOOT MEASURE (16 FOOT LOG). THE MINIMUM BID FIGURES SHOWN BY SPECIES ARE DOLLARS PER THOUSAND BOARD FEET (MBF). THE MINIMUM BID INCREMENT WILL BE \$0.50 PER MBF. SCRIBNER BOARD FOOT VOLUMES (32 FOOT LOG) BY SPECIES ARE DISPLAYED FOR INFORMATIONAL PURPOSES.

LOG EXPORT AND SUBSTITUTION: All timber sales, including timber from Federal rights-of-ways, shall be subject to the restrictions relating to the export and substitution of unprocessed timber from the United States in accordance with P.L. 94-165 and 43 CFR 5400 and 5424 as amended.

LOG EXPORT AND SUBSTITUTION RESTRICTIONS: Excepting Port-Orford-cedar, all timber offered for sale hereunder is restricted from export from the United States in the form of unprocessed timber and is prohibited from being used as a substitute for exported private timber.

CRUISE INFORMATION: With respect to merchantable trees of all species in all cruise strata: the average DBHOB is 13.9 inches: the average gross merchantable log contains 58 bd. ft.; the total gross volume is approximately 7,764 thousand bd. ft.; and 88% recovery is expected. The average DBHOB for Douglas-fir is 17.0 inches; and the average gross merchantable log contains 76 bd. ft. The following cruise methods were used for volume determination:

VARIABLE PLOT: Timber volumes in Units 1-5 were based on a variable plot cruise. Using a 20 basal area factor (BAF), 288 plots were measured and 326 trees were randomly selected to be sampled. The sample trees have been cruised and their volumes computed using form class tables for estimating board foot volumes of trees in 16-foot logs. A portion of the sample trees have been felled, bucked, and scaled and a portion of the sample trees have been cruised and the volumes computed using form class tables for estimating board foot volumes of trees in 16-foot logs. Volume from both methods is then expanded to a total stratum volume.

3P: The Douglas-fir and Red Alder in the right-of-way has been cruised using the 3P system to select 49 sample trees. The sample trees have been cruised and the volumes computed using form class tables for estimating board foot volumes of trees in 16-foot logs.

100% CRUISE: Timber volumes for tree species other than Douglas-fir, within the road right-of-way, were based on a 100% cruise using form class tables for estimating board foot volume of trees in 16-foot logs.

CUTTING AREA: Units 1-5 contain 223 acres of partial cut, and Unit 5 contains 102 acres of Special Cutting Area (alder conversion). There are 10 acres of road right-of-way to be cut. Acreage data was collected using a Trimble Geo XT Global Positioning System receiver. Acreage was calculated based on Global Positioning System traverse procedures including differential correction.

ACCESS: Access to the sale area is provided via: Oregon State highways, Coos County roads, government controlled roads, and privately controlled roads.

DIRECTIONS TO SALE AREA: From Coos Bay, travel south on Highway 101. Turn left onto Coos Sumner Lane and travel 7.3 miles. Turn right onto road 27-12-4.0 and refer to Exhibits A and A-1 for unit locations.

ROAD USE & MAINTENANCE: Purchaser shall pay a maintenance obligation totaling \$5,509.92 to the Government. Road use fees totaling \$19,446.00 are payable to Lone Rock Timber Investments as detailed in the License Agreement. Road use fees totaling \$14,834.52 are payable to Menasha Forest Products Corp., and road use fees totaling \$839.30 are payable to Pacific West Timber Company, as detailed in the License Agreements. Operator maintenance is required on 3.9 miles of road.

ROAD CONSTRUCTION: Road construction and improvement estimates include the following

26.80 stations Class SN-12 road

68.05 stations Class SN-16 road

Surfacing:

3165 cu. yds. of 1½-inch minus crushed hardrock

5356 cu. yds. of 3-inch minus crushed hardrock

950 cu. yds. of 6-inch minus crushed hardrock

20 cu. yds. of 6-inch minus open graded crushed hardrock

40 cu. yds. of Riprap barrier rock

DURATION OF CONTRACT: Will be 36 months for cutting and removal of timber. The contract will contain special stipulations regarding logging, road construction, road use and maintenance, fire prevention, hazard reduction and logging residue reduction, log export and substitution, optional scale check of lump sum sales, equal opportunity in employment, cultural resource protection, and sensitive, threatened, or endangered plants or animals.

SPECIAL PROVISIONS:

1. In Units 1- 4, all hardwood trees other than red alder are reserved from cutting, except within road right-of-ways (Units 1, 2, 3, 4). [41d](#)
2. In Unit 5, all conifer are reserved from cutting unless blue marked, or within road right-of-ways. [41c](#)
3. Snags that are felled for safety reasons will be left on site. [41e](#)
4. Directional felling is required away from roads, property lines, posted boundaries, orange-painted reserve trees, Stream Channels, and snags. [42b3](#)
5. Cutting or yarding during high sap flow, March 31 through July 1, may be restricted by the Authorized Officer. [42b4](#)
6. In the Partial Cut Area, conifer trees will be bucked to a maximum of 41-foot lengths. [42b6](#)
7. All hardwood trees eight (8) inches DBHOB and larger designated for cutting in the Special Cutting Area shall be felled and yarded concurrently with all other trees designated for cutting in the Special Cutting Area. [42b7](#)
8. All trees designated for cutting in the Special Cutting Area shall be felled and whole tree yarded. All trees designated for cutting in the Special Cutting Area shall not be topped or limbed prior to reaching the landing. If the Authorized Officer determines that this stipulation is not being met, the purchaser will be required to gross yard any bucked tops and/or bucked limbs within the Special Cutting Area. The Special Cutting Area is shown on the Exhibit A and delineated in the field with “Entering Partial Cut Area” posters, pink and purple flagging, orange paint, and solid green posters. [42b8](#)
9. In the Cable Yarding Area, yarding shall be completed with cable-type equipment capable of lateral yarding 75 feet each side of the skyline road. [42b10](#)
10. In the Cable Yarding Area, one-end suspension is required. Lift trees and/or intermediate support trees may be necessary to achieve suspension. [42b12](#)
11. No-harvest zones will be maintained adjacent to Stream Channels. Corridor trees felled within the no-harvest zone shall be left on site. [42b15](#)
12. Full-log suspension will be required over Stream Channels. Where full suspension cannot be achieved, yarding will occur during the dry season. [42b16](#)
13. Within safety standards, harvest trees will be directionally felled away from any Stream Channels; however, trees that must be felled toward or parallel to the Stream Channel should be temporarily retained on site to provide bank armament if other trees need to be yarded across the channel. [42b17](#)
14. In the Ground-based Yarding area, any equipment must be approved in writing by the Authorized Officer prior to any operations. [42b19\(a\)](#)
15. The location and use of yarding roads and harvester roads in the Ground-based Yarding Area and Cable Yarding Area shall be approved by BLM prior to use by the Purchaser. [42b20](#)
16. Road building and logging equipment will be washed prior to moving into the Contract Area to minimize the spread of noxious weeds. [42b25](#) and [Exhibit F](#)
17. Any required construction, improvement, or renovation of structures and roads shall occur during the dry season, June 1 through October 1, both days inclusive, of the same calendar year. [42c2](#)
18. Hauling on dirt surfaced roads will be permitted between July 1 and October 15, unless dry conditions extend the hauling season. [42b26](#)
19. Prior to any road construction, improvement, or renovation of structures and roads, contact Oregon Utility Notification Center (800-332-2344 or 811) for the location of buried lines and or cables. [42c6](#)
20. Purchaser shall enter into a License Agreement with Lone Rock Timber Investments, Pacific West Timber Company, and Menasha Forest Products Corp. [42d5-7](#)
21. BLM will assume supervisory responsibility for disposal of logging slash. [42e1](#)
22. Hand or machine piling is required in Roadside Hazard Reduction Area. [42e3b](#)
23. Slashing, lopping, and scattering of 102 acres is required in the Special Cutting Area. [42e3aa](#)

COOS BAY DISTRICT OFFICE
UMPQUA RESOURCE AREA

SALE DATE: June 24, 2016
SALE TIME: 10:00 a.m.

SALE NO. ORC00-TS-2016.0006, CHERRY CREEK BLOWDOWN SALVAGE

SPECIAL SALVAGE TIMBER SALE SET-ASIDE SALE

COOS COUNTY: OREGON: O&C: ORAL AUCTION: Bid deposit required: \$1,100.00

All timber designated for cutting on: T. 27 S., R. 11 W., Sec. 23, SW1/4NW1/4, W1/2 SW1/4, Will. Mer.

| Approx. No. Merch. Trees | Est. Vol. MBF 32' Log | Species | Est. Vol. MBF 16' Log | Appraised Price Per MBF | Estimated Vol. Times Appraised Price |
|--------------------------|-----------------------|-----------------|-----------------------|-------------------------|--------------------------------------|
| 420 | 152 | Douglas-fir | 190 | \$51.60 | \$9,804.00 |
| 6 | 12 | grand fir | 4 | \$38.90 | \$155.60 |
| 46 | 3 | western hemlock | 16 | \$36.00 | \$576.00 |
| 472 | 167 | Totals | 210 | | \$10,535.60 |

THIS TIMBER SALE HAS BEEN CRUISED, APPRAISED, AND ADVERTISED BASED UPON SCRIBNER BOARD FOOT MEASURE (16 FOOT LOG). THE MINIMUM BID FIGURES SHOWN BY SPECIES ARE DOLLARS PER THOUSAND BOARD FEET (MBF). THE MINIMUM BID INCREMENT WILL BE \$0.50 PER MBF. SCRIBNER BOARD FOOT VOLUMES (32 FOOT LOG) BY SPECIES ARE DISPLAYED FOR INFORMATIONAL PURPOSES.

LOG EXPORT AND SUBSTITUTION: All timber sales, including timber from Federal rights-of-ways, shall be subject to the restrictions relating to the export and substitution of unprocessed timber from the United States in accordance with P.L. 94-165 and 43 CFR 5400 and 5424 as amended.

LOG EXPORT AND SUBSTITUTION RESTRICTIONS: Excepting Port-Orford-cedar, all timber offered for sale hereunder is restricted from export from the United States in the form of unprocessed timber and is prohibited from being used as a substitute for exported private timber.

CRUISE INFORMATION: With respect to merchantable trees of all species in all cruise strata: the average DBHOB is 19.3 inches; the average gross merchantable log contains 104 bd. ft.; the total gross volume is approximately 257 thousand bd. ft.; and 81% recovery is expected. The average DBHOB for Douglas-fir is 19.5 inches; and the average gross merchantable log contains 105bd. ft. Approximately 100% of the total sale volume is salvage material. The following cruise methods were used for volume determination:

100% CRUISE: The timber volumes were based on a 100% cruise using form class tables for estimating board foot volume of trees in 16-foot logs.

CUTTING AREA: Three (3) units totaling approximately 30.6 acres must be Salvage Harvested. Unit 1 (10 acres) has a Seasonal Timing Restriction. Acreage data was collected using a Trimble Geo XT Global Positioning System receiver. Acreage was calculated based on Global Positioning System traverse procedures including differential correction.

ACCESS: Access to the sale area is provided via: Oregon State highways, Coos County roads and Government controlled roads.

DIRECTIONS TO SALE AREA: From Coquille turn on West Central and travel approximately 1.0 miles to Fairview Road. Turn left onto Fairview Road and travel 8.7 miles. Turn right at the four way stop onto Lone Pine Lane and continue for 6.5 miles to Cherry Creek Road. Travel 2.1 miles on Cherry Creek County Road and continue on to Cherry Creek Mainline 27-11-27. Refer to Exhibits A and A-1 for unit locations.

ROAD USE & MAINTENANCE: Purchaser shall pay a maintenance obligation to the Government totaling \$89.46. Purchaser shall pay a rockwear fee totaling \$74.02. Operator maintenance is required on 2.2 miles of road.

ROAD CONSTRUCTION: Road improvement estimates include the following:

Surfacing:

100 cu. yds. of 1.5-0" minus crushed hardrock

250 cu. yds. of 6-0" minus crushed hardrock

Maintenance rock: The Purchaser shall furnish and apply prior to the termination of log hauling, 100 cubic yards of 1.5-0" minus crushed hardrock/maintenance rock and 100 cubic yards of 3-0" minus crushed hardrock/maintenance rock in accordance with the specifications shown on Exhibit D and/or as approved by the Authorized Officer.

DURATION OF CONTRACT: Will be 12 months for cutting and removal of timber. The contract will contain special stipulations regarding logging, road use and maintenance, fire prevention, hazard reduction and logging residue reduction, log export and substitution, optional scale check of lump sum sales, equal opportunity in employment, cultural resource protection, and sensitive, threatened, or endangered plants or animals.

SPECIAL PROVISIONS:

1. All orange marked snags shall be reserved from cutting. 41b
2. Snags that are felled for safety reasons will be left on site. 41c
3. Directional felling is required away from roads, property lines, posted boundaries, orange-painted reserve trees, no-harvest areas (Stream Channels), and snags. 42b3
4. Cutting or yarding during high sap flow, March 31 through July 1, may be restricted by the Authorized Officer. 42b4
5. In the Blowdown Salvage Area, conifer trees will be bucked to a maximum of 41-foot lengths. 42b7
6. In the Cable Yarding Area, yarding shall be completed with cable-type equipment capable of lateral yarding 75 feet each side of the skyline road. 42b9
7. In the Cable Yarding Area, one-end suspension is required. Lift trees and/or intermediate support trees may be necessary to achieve suspension. 42b11
8. No-harvest zones will be maintained adjacent to Stream Channels. Corridor trees felled within the no-harvest zone shall be left on site. 42b14
9. Full-log suspension will be required over Stream Channels. Where full suspension cannot be achieved, yarding will occur during the dry season. 42b15
10. Within safety standards, harvest trees will be directionally felled away from any Stream Channels; however, trees that must be felled toward or parallel to the Stream Channel should be temporarily retained on site to provide bank armament if other trees need to be yarded across the channel. 42b16
11. The location and use of yarding roads and harvester roads in the Ground-based Yarding Area and Cable Yarding Area shall be approved by BLM prior to use by the Purchaser. 42b19
12. Road building and logging equipment will be washed prior to moving into the Contract Area to minimize the spread of noxious weeds. 42b25 and Exhibit F
13. Seasonal restrictions will apply in the Seasonally Restricted Area. 42b26
14. Any required renovation of structures and roads shall occur during the dry season, June 1 through October 1, both days inclusive, of the same calendar year. 42c2
15. BLM will assume supervisory responsibility for disposal of logging slash. 42e1
16. Hand or machine piling is required in Roadside Hazard Reduction Area. 42e3

COOS BAY DISTRICT OFFICE
MYRTLEWOOD RESOURCE AREA

SALE DATE: JUNE 24, 2016
SALE TIME: 10:00 a.m.

SALE NO.: ORC00-TS-2016.0033, STEEL CHERRY CT

SET-ASIDE SALE

COOS COUNTY: OREGON: O&C CWBR: ORAL AUCTION: Bid deposit required: \$17,800.00

All timber designated for cutting on: T. 27 S., R. 11 W., Sec. 35, Lots 1, 2, 7, 8, 9, 10, 15, 16; T.28 S., R. 11 W., Sec. 1, Lots 2, 3, 4, S1/2 NW1/4, Will. Mer.

| Approx. No. Merch. Trees | Est. Vol. MBF 32' Log | Species | Est. Vol. MBF 16' Log | Appraised Price Per MBF | Estimated Vol. Times Appraised Price |
|--------------------------|-----------------------|-------------------|-----------------------|-------------------------|--------------------------------------|
| 13,893 | 1,786 | Douglas-fir | 1,990 | \$74.70 | \$148,653.00 |
| 896 | 78 | Grand fir | 87 | \$44.80 | \$3,897.60 |
| 8,664 | 416 | Red Alder | 554 | \$40.40 | \$22,381.60 |
| 285 | 30 | Western Hemlock | 33 | \$42.10 | \$1,389.30 |
| 3,531 | 68 | miscellaneous | 77 | \$4.40 | \$338.80 |
| 6 | 1 | Western Red Cedar | 1 | \$383.10 | \$383.10 |
| 27,275 | 2,379 | Total | 2,742 | | \$177,043.40 |

THIS TIMBER SALE HAS BEEN CRUISED, APPRAISED, AND ADVERTISED BASED UPON SCRIBNER BOARD FOOT MEASURE (16 FOOT LOG). THE MINIMUM BID FIGURES SHOWN BY SPECIES ARE DOLLARS PER THOUSAND BOARD FEET (MBF). THE MINIMUM BID INCREMENT WILL BE \$0.10 PER MBF. SCRIBNER BOARD FOOT VOLUMES (32 FOOT LOG) BY SPECIES ARE DISPLAYED FOR INFORMATIONAL PURPOSES.

LOG EXPORT AND SUBSTITUTION: All timber sales, including timber from Federal rights-of-ways, shall be subject to the restrictions relating to the export and substitution of unprocessed timber from the United States in accordance with P.L. 94-165 and 43 CFR 5400 and 5424 as amended.

LOG EXPORT AND SUBSTITUTION RESTRICTIONS: Excepting Port-Orford-cedar, all timber offered for sale hereunder is restricted from export from the United States in the form of unprocessed timber and is prohibited from being used as a substitute for exported private timber.

CRUISE INFORMATION: With respect to merchantable trees of all species in all cruise strata: the average DBHOB is 11.2 inches; the average gross merchantable log contains 36 bd. ft.; the total gross volume is approximately 3,018 thousand bd. ft.; and 91 % recovery is expected. The average DBHOB for Douglas-fir is 11.9 inches; and the average gross merchantable log contains 36 bd. ft. None of the total sale volume is salvage material. The following cruise methods were used for volume determination.

VARIABLE PLOT: Timber volumes in Units 1-3, 5, 6 were based on a variable plot cruise. Using a 20 basal area factor (BAF), 201 plots were measured and 126 trees were randomly selected to be sampled. The sample trees were cruised and their volumes computed using form class tables for estimating board foot volumes of

trees in 16-foot logs. The volumes are then expanded to a total sale volume.

3P: Timber volumes in Units 2B, 4B were calculated using the 3P system to select 67 sample trees. The sample trees were cruised and their volumes computed using form class tables for estimating board foot volumes of trees in 16-foot logs. The volumes are then expanded to a total sale volume. The timber volume in the right-of-way has been cruised using the 3P system to select 20 sample trees. The sample trees have been cruised and the volumes computed using form class tables for estimating board foot volumes of trees in 16-foot logs.

100% CRUISE: Volumes for Western Red Cedar within the road right-of-way were based on a 100% cruise using form class tables for estimating board foot volume of trees in 16-foot logs.

CUTTING AREA: Six units totaling approximately 168 acres must be partial cut. 5 acres of right-of-way must be cut.

ACCESS: Access to the sale area is provided via: Oregon State highways, Coos County roads, privately controlled roads, and Government controlled roads.

DIRECTIONS TO SALE AREA : From Coquille, OR (at Jct. of W Central Blvd and the Fairview Rd) travel North on the Fairview Rd for 8.5 miles to the Jct. of the Fairview Rd and Lone Pine Ln. Then travel 7.2 miles on Lone Pine Ln. to the Jct. of Lone Pine Ln. and the Cherry Cr CCC Rd. (28-11-3.0), then East on the 28-11-3.0 Rd. aprox. 2 miles to the Jct. of the 28-11-3.0 and the 27-11-7.0 Rd. Go east on these roads to get to the sale area.

ROAD USE, ROCKWEAR & MAINTENANCE: Refer to Exhibit E Summary attached. Operator maintenance required on 6.22 miles of road.

Rockwear Fees Payable to BLM: \$3,732.71

Road use Fees Payable to Menasha: \$23,115.89

ROAD CONSTRUCTION: Road Construction estimates include the following:

New Construction:

12.64 stations

Road Renovation:

299.74 stations

Road Improvement:

16.37 stations

Aggregate (All quantities are truck measurement):

3" minus hardrock: 2,543 L.C.Y.

1 1/2" minus hardrock: 4,097 L.C.Y.

3" minus maintenance hardrock: 250 L.C.Y.

1 1/2" minus maintenance hardrock: 750 L.C.Y.

Pitrun: 60 L.C.Y.

Riprap Energy Dissipater: 30 L.C.Y.

Drainage:

24" CPE double wall: 70'

18" CPE double wall: 562'

12" CPE double wall: 70'

18" Downspout: 25'

36" CMP: 80'

Culvert Markers: 26

Soil Stabilization:

Dry Seed, fertilizer, & mulch: 6.2 acres (Pre-haul)

Dry Seed, fertilizer, & mulch: 2.8 acres (Post-haul)

Roadside Brushing:

12.1 acres

Road Decommissioning:

Riprap Barriers: 3 (70 L.C.Y. minimum)

Normal Decommissioning: 50.51 stations

Full Decommissioning: 4.85 stations

DURATION OF CONTRACT: Shall be 36 months for cutting and removal of timber. The contract will contain special stipulations regarding logging, road construction, road use and maintenance, fire prevention, hazard reduction and logging residue reduction, log export and substitution, optional scale check of lump sum sales, equal opportunity in employment, cultural resource protection, and sensitive, threatened, or endangered plants or animals.

SPECIAL PROVISIONS: This list is not comprehensive. Please review the entire contract.

1. License agreement is required with Menasha Forest Products Corporation, RWA C-599. A performance bond in the amount of \$10,000.00 and comprehensive liability insurance will be required for this license agreement.
2. License agreement is required with Plum Creek Timberlands L.P. Company, RWA C-344. A performance bond in the amount of \$10,000.00 and comprehensive liability insurance will be required for this license agreement.
3. License agreement is required with Oxbow Timber I, LLC. Company, RWA C-270A. A performance bond in the amount of \$5,000.00 and comprehensive liability insurance will be required for this license agreement.
4. All equipment must be washed prior to entry into the contract area to control the spread of noxious weeds.
5. Seasonal Restrictions affect portions of Units 2, 3, 4, 5 and 6. Tree felling, yarding, and road construction operations are prohibited from March 1 through August 5. Additionally, a daily timing restriction confines tree felling, yarding, and road construction operations to the period from two hours after sunrise to two hours before sunset from August 6 through September 15.
6. BLM Road Nos. 27-11-36.4, Spur 4 and Spur 5A are approved for dry-season haul (June 1 through October 15) only. All other roads are approved for all-season haul.
7. No trees shall be felled into the Reserve Area, shown on the Exhibit A. Line pulling, jacking, or other mechanical devices shall be used as necessary.
8. Damage shall affect less than 5% of reserve trees.
9. Lift trees and intermediate support trees may be necessary.
10. One-end suspension required in cable and ground-based yarding areas.
11. Full suspension required over any Stream Channels. Trees cut for yarding corridors within the Reserve Area adjacent to Stream Channels shall be felled toward the channel and left on site.
12. Yarding corridors and skid trails shall be placed to avoid cutting reserve trees greater than or equal to 24" DBH within 220' of a Stream Channel. If a reserve tree greater than or equal to 24" DBH is cut for a yarding corridor or skid trail within 220' of a Stream Channel, the tree shall be left on site and will counted towards the required post-harvest down wood creation requirements.

13. A forwarder, log loader, tractor, or rubber tire skidder may be used to yard logs within the Ground-Based Yarding areas. Ground-based equipment shall not operate within fifty feet of any Stream Channel and are restricted to areas with slopes less than 35%.
14. Conifer log lengths shall not exceed 41 feet. Hardwoods within the Special Yarding Area shall be whole tree yarded wherever possible.
15. All trees greater than 3" DBHOB and/or 25' in height designated for cutting within the Special Yarding Area shall be felled concurrently with all other timber.
16. All non-alder hardwood slash at least 5" in diameter and 8' in length generated from harvesting within the Special Yarding Area shall be yarded to the landing.
17. Purchaser shall verify all landing locations and stake required clearing limits prior to construction.
18. Shape and restore all landings to a natural contour to prevent erosion.
19. Seed and fertilize all landings, road cuts and fills, and waste areas.
20. Soil stabilization, water bar construction, road decommissioning, and road barrier construction shall be conducted after the completion of harvest activities but no later than October 15.
21. BLM will assume supervisory responsibility for disposal of logging slash.
22. Machine piling or scattering of logging slash are required at all landing areas and along all roads.
23. After yarding is complete the purchaser shall top 207 conifer trees.
24. This contract contains provisions (Sec. 42.b(11) and Sec. 42.b(12)) for the sale and removal of additional timber necessary to facilitate safe and efficient Purchaser operations. These provisions include:
 - a. The designation and sale of additional timber, such as corridor and guyline trees, at contract price, as necessary to facilitate safe and efficient logging. Such trees may be felled and removed when they are painted by the Authorized Officer;
 - b. Sale of additional timber volume at current fair market value where the species and/or size of trees are not representative of the forest stand(s) being thinned;
 - c. Government reservation of trees previously marked for cutting replacement when the Authorized Officer determines that it is necessary in order to maintain stand densities consistent with objectives set forth in management prescriptions;
 - d. The use of unilateral modifications executed by BLM for such additional and replacement timber;
 - e. Revocation of the Purchaser's right to cut additional timber if the Authorized Officer determines that trees have been cut and removed that were not previously marked and approved for cutting and removal by the Authorized Officer; and,
 - f. It is estimated that approximately ten percent of the sale volume (estimated at 274 MBF) of such additional timber may be removed under the contract. This volume is not included in the advertised sale volume nor was it included in the timber sale appraisal. This estimate is a net figure reduced by the estimate of the volume of trees previously marked for cutting, which the Authorized Officer may elect to reserve.