

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
Northwest Oregon District Office
1717 Fabry Road, S.E.
Salem, Oregon 97306

Elkhorn Park HTR
ORN01-TS-2023.0104
Date: June 22, 2023

TIMBER SALE PROSPECTUS
SCALE SALE
SEALED BID
SBA SET-ASIDE

THIS IS A PROSPECTUS ONLY. ATTACHMENTS MAY NOT INCLUDE ALL EXHIBITS REFERRED TO IN THE CONTRACT. THE COMPLETE CONTRACT, INCLUDING ALL EXHIBITS, IS AVAILABLE FOR INSPECTION AT THE NORTHWEST OREGON DISTRICT OFFICE.

NOTICE IS HEREBY GIVEN that the Bureau of Land Management will offer for sale timber as described herein for sealed bid, pursuant to Instructions to Bidders, as stated on Form No. 5440-9. **SEALED BIDS as hereinafter designated will be received by the District Manager, or designated representative of the Bureau of Land Management, at the Northwest Oregon District Office, 1717 Fabry Road, S.E., Salem, Oregon, until 9:00 a.m. Pacific Daylight Savings Time on or before Wednesday, July 26, 2023** for all timber marked or designated for cutting. Bids will be opened and the high bidder notified by 4:00 p.m. on Wednesday, July 26, 2023. Before bids are submitted, full information concerning the timber, the conditions of sale and submission of bids, including appraised prices per species, should be obtained from the above District Manager, or designated representative. 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. IN MARION COUNTY: OREGON: O&C: SEALED BID AUCTION: ELKHORN PARK HTR: All timber designated for cutting on certain Federal lands in, T. 9 S., R. 3 E., Sec. 9, W.M., estimated for the purpose of this sale to be 1,288 M bd. ft. No sealed bid for less than \$146,307.70 will be considered. The minimum deposit with a sealed bid is \$14,700.00.

THIS PROSPECTUS does not constitute the decision document for purposes of appeal of a forest management decision. Consistent with 43 CFR Subpart 5003.2(b), the date the BLM posts the forest management decision on the BLM's ePlanning website establishes the effective date of the decision for purposes of an administrative appeal. The decision was posted to the BLM's ePlanning website on 06/12/2023, referring to the LNF Parks Hazard Tree Removal, DOI-BLM-ORWA-N010-2022-0010-DNA. For the purposes of 43 CFR 5401.0-6 and 5430.0-6, this advertisement is being published on 06/28/2023 and 07/05/2023.

AN ENVIRONMENTAL ASSESSMENT was prepared for this timber sale tract, and a Finding of No Significant Impact has been documented. These documents are available for inspection as background for each timber sale tract at the Northwest Oregon District Office.

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

TO QUALIFY FOR PARTICIPATION in a sealed bid sale, the bidder must submit a bid in a sealed envelope for each tract offered that includes:

- 1. Two copies of the bid written on Form 5440-9, Deposit and Bid For Timber/Vegetative Resources. No bid for less than the advertised appraised price on a unit basis per species and total price can be considered.**
- 2. The required minimum bid deposit specified in the timber sale notice for the tract.**
- 3. A properly executed Independent Price Determination Certificate, Form 5430-11. A certification that the bid was arrived at by the bidder or offeror independently, and was tendered without collusion with any other bidder or offeror.**
- 4. A completed Form 5450-17, Export Determination.**
- 5. Form 5430-001, Self Certification Clause**
- 6. The sealed envelope must be clearly marked, "ATTN: SEALED BID: ELKHORN PARK HTR, and a contact name and phone number of the bidder.**

FOR SBA SET-ASIDE TRACTS, the bidder must not have been determined by the Small Business Administration to be ineligible for preferential award for 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 (Revision 7) as amended, of the Code of Federal Regulations. The Form 5430-1 Self Certification Statement is attached hereto. The successful bidder will be required to sign SBA Form 723 "Small Business Certification Required on All Preferential Sales of Set-Aside Timber" at the time he signs the timber sale contract. Section 2(a) of Form 723 requires that successful bidders of SBA set-aside tracts must comply with delivery requirements pertaining to sawtimber volume. No more than 30 percent of the timber volume from a set-aside sale may be delivered for manufacturing to a business that is not a small business, as defined by the SBA (13 CFR 121.507 (a)).

THE SUCCESSFUL BIDDER, as a condition of award, will be required to sign Form 5430-11, a certification that the bid was arrived at by the bidder or offeror independently, and was tendered without collusion with any other bidder or offeror. Also, Form 5450-17, Export Determination must be completed by the successful bidder. To expedite procedure, this form should be completed and submitted with the written bid.

THE VOLUMES LISTED herein are estimates only. The sale volumes listed are 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 the quantity of timber actually cut or removed or designated for taking is more or less than the estimated volume or quantity so listed.

THIS TIMBER SALE has been cruised based upon Eastside Scribner board foot measure. The minimum bid figures shown by species are dollars per thousand board feet (MBF). The minimum bid increment will be \$0.10 per MBF.

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. 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 SBA for a loan 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 SBA and may be contingent on availability of funds. Applicants for such loans shall notify BLM of their intention to apply for a loan.

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.

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 5420, 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. 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.

CONTRACT MODIFICATION, SUSPENSION OR TERMINATION: A revised 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: (1) Comply with the Endangered Species Act or to prevent incidental take of northern spotted owls in accordance with management direction in the Record of Decision (ROD) and Resource Management Plan (RMP), or; (2) Comply with a court order, or; (3) Protect species which were identified for protection through survey and manage and/or protection buffer standards and guidelines or management direction established in the ROD and RMP.

ADDITIONAL INFORMATION concerning this timber sale tract 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 for this/these sale(s) is also available online at: <https://www.blm.gov/programs/natural-resources/forests-and-woodlands/timber-sales>. The prospectus includes maps and tables that cannot be made Section 508 compliant. For help with its data or information, please contact the Northwest Oregon District Office at 503-375-5646.

TIMBER SALE NOTICE
SCALE SALE
SEALED BID SALE
SBA SET-ASIDE SALE

THIS IS A SMALL BUSINESS SET-ASIDE SALE FOR PREFERENTIAL BIDDING BY SMALL BUSINESS CONCERNS AS DEFINED BY THE SMALL BUSINESS ADMINISTRATION.

NORTHWEST OREGON DISTRICT
CASCADES FIELD OFFICE

SALE DATE: July 26, 2023

CONTRACT NO. ORN01-TS-2023.0104, ELKHORN PARK HTR: SCALE SALE: MARION COUNTY, OREGON: O&C: SEALED BID: BID DEPOSIT REQUIRED: \$14,700.00.

All timber designated for cutting on: N1/2SW1/4, SW1/4SW1/4, NW1/4SE1/4, Sec. 9, T. 9 S., R. 3 E., W.M.

THIS TIMBER SALE HAS BEEN CRUISED BASED UPON EASTSIDE SCRIBNER MEASURE. Minimum bid figures shown by species are dollars per thousand board feet (MBF). The minimum bid increment will be \$0.10 per MBF.

Approx. No. Merchantable Trees	Est. Vol. MBF 32' Log	Species	Est. Vol. MBF 16' Log	Appraised Price Per MBF	Estimated Volume Times Appraised Price
815	991	Douglas-fir	1,155	\$122.50	\$141,487.50
484	101	Western Hemlock	125	\$27.20	\$3,400.00
21	6	Western Red Cedar	8	\$176.90	\$1,415.20
		Biomass		\$5.00	\$5.00
1,320	1,098	TOTALS	1,288		\$146,307.70

LOG EXPORT AND SUBSTITUTION RESTRICTIONS: All timber offered for sale hereunder is restricted from export from the United States in the form of unprocessed timber and also prohibited from substitution of exported private timber.

CRUISE INFORMATION: The timber volumes were based on variable plot cruise using a 40 BAF in the Hazard Tree Removal Area, for estimated board foot volumes of trees in 16-foot logs. Approximately 100% of the total sale volume is salvage material. With respect to merchantable trees of all species; the average tree is 26.5 inches DBHOB; the average log contains 236 bd. ft.; the total gross volume is approximately 1,635 MBF; and 79% recovery is expected. This cruise information is given for informational purposes only and the contract price and volume will be determined by a scale using eastside scribner.

CUTTING AREA: One (1) Hazard Tree Removal Unit of approximately 48 acres shall be cut. Acres shown on Exhibit A have been computed using ArcGIS to calculate area along the roads.

DURATION OF CONTRACT: Will be 12 months for cutting and removal of timber.

DIRECTIONS/ACCESS: See access map for location of units. Gate Keys or combo are required for access. Prospective bidders may obtain a key or combo by contacting Cameron Minson at 503-302-1860.

ROAD MAINTENANCE: Access is provided on Bureau of Land Management controlled roads.

The Purchaser is authorized to use the roads shown as haul route on Exhibit A which are under the jurisdiction of the Bureau of Land Management, for the removal of Government timber sold under the terms of this contract and/or the hauling of rock, provided that the Purchaser perform any required road repair and maintenance work on roads shown as haul route on Exhibit A. Upon completion of operations, logging debris must be cleared from roads as directed by the Authorized Officer.

Special Attention Items:

- Sec. 43.a-d. Reserved Timber
- Sec. 44.h. Seasonal Restrictions
- Sec. 44.m. Purchaser Maintenance

TIMBER SALE CONTRACT SPECIAL PROVISIONS

Sec. 43.

RESERVED

- a. All timber on the Reserve Areas as shown on Exhibit A, which do not present a safety hazard as determined by the Authorized Officer.
- b. All green trees within the Hazard Tree Removal Area shown on Exhibit A, which are not likely to die prior to the expiration of this contract as determined by the Authorized Officer. Green trees may be felled and removed for safety reasons with approval from the Authorized Officer.
- c. All trees/snags marked with Pink paint above and below stump height located in the Hazard Tree Removal Area, which do not present a safety hazard as determined by the Authorized Officer, shall be cut and retained on site.
- d. All trees felled within 50 feet of a stream within the Hazard Tree Removal Area shown on Exhibit A. Trees may be removed with approval from the Authorized Officer.

Sec. 44. Special Provisions-

LOGGING

- a. Before beginning operations on the Hazard Tree Removal Area for the first time or after a shutdown of seven (7) or more days, the Purchaser shall notify the Authorized Officer in writing of the date they plan to begin operations. The Purchaser shall also notify the Authorized Officer in writing if they intend to cease operations for any period of seven (7) or more days.
- b. Prior to the commencement of operations, the Purchaser shall obtain from the Authorized Officer written approval of a written operations and logging plan commensurate with the terms and conditions of the contract, which shall include measures needed to ensure protection of the environment and watershed. A pre-work conference between the Purchaser's authorized representative and the Authorized Officer must be held at a location designated by the Authorized Officer before the logging plan will be approved. All logging shall be done in accordance with the plan.
- c. No trees may be felled, yarded, decked or loaded in or through the Reserve Area, as shown on Exhibit A, or adjacent private land. Trees will be directionally felled to lead for skidding to minimize ground disturbance and entry into the Reserve Area. Tops, limbs, and other logging debris entering the Reserve Area from felling operations shall be pulled back into the Hazard Tree Removal Area shown on Exhibit A, unless expressly authorized by other provisions of this contract.

d. In the Hazard Tree Removal Area, all hazard trees shall be felled toward the road where feasible, as directed by the Authorized Officer. Hazard trees are snags which pose a hazard of striking or sliding onto existing roads within Hazard Tree Removal Areas, as shown on Exhibit A.

e. Mechanized equipment shall not leave the Hazard Tree Removal Area and is not allowed to operate within fifty (50) feet of stream channels when leaving existing roads and must be refueled at least one-hundred and fifty (150) feet from streams or other wet areas. Full suspension of logs is required across stream channels.

f. During logging operations, the Purchaser shall keep roads where they pass through the Hazard Tree Removal Area clear of trees, rock, dirt and other debris so far as is practicable. The roads shall not be blocked by such operations for more than thirty (30) minutes unless otherwise approved by the Authorized Officer.

g. In the Hazard Tree Removal Areas – All yarding shall be done by equipment capable of transporting the leading end of logs clear of the ground and operated entirely on designated skid roads. Before felling and yarding any timber, the Purchaser shall locate designated skid trails as follows:

1. Identify the location of designated skid roads and/or skyline corridors in a method approved by the Authorized Officer.
2. Space designated skid roads at a minimum of one-hundred and fifty (150) feet apart unless otherwise agreed to in writing by the Authorized Officer.
3. Limit width of skid roads to a maximum of twelve (12) feet.
4. Ground-based operations are limited to slopes of thirty-five (35) percent or less. Ground-based operations may be approved on slopes up to fifty (50) percent when using specialized equipment, operating on previously constructed skid trails, or accessing isolated areas over steep pitches.

h. No ground-based operations between October 15th of one calendar year and May 15th of the following calendar year both days inclusive and during other periods of wet weather. This may be shortened or extended as determined by the Authorized Officer

SAFETY

i. Purchaser's operations shall facilitate BLM's safe and practical inspection of Purchaser's operations and BLM's conduct of other official duties on Contract Area. Purchaser has all responsibility for compliance with safety requirements for Purchaser's employees, contractors and subcontractors.

In the event that the Authorized Officer identifies a conflict between the requirements of this contract or agreed upon methods of proceeding hereunder and State or Federal safety requirements, the contract may be modified. If the cost of such contract modification is of a substantial nature (\$2,000.00 or more), the Purchaser may request, in writing, an adjustment in the total contract purchase price specified in Sec. 2 of the timber sale contract, as amended, to compensate for the changed conditions.

Unless otherwise specified in writing, when operations are in progress adjacent to or on roads and/or trails in the Hazard Tree Removal Area, Purchaser shall furnish, install, and maintain all temporary traffic controls that provide the road or trail user with adequate warning of and protection from hazardous or potentially hazardous conditions associated with its operations. Purchaser shall prepare a Traffic Control Plan, which the Purchaser has determined is compliant with state and local OSHA and Transportation standards no later than the pre-work meeting and prior to commencing operations. Traffic control devices shall be appropriate to current operating and/or weather conditions and shall be covered or removed when not needed. Flagmen and devices shall be as specified in state OSHA and Transportation standards for logging roads or the "Manual on Uniform Traffic Control Devices for Streets and Highways" (MUTCD) published by the U.S. Department of Transportation – Federal Highway Administration. Included in the Traffic Control Plan, Purchaser shall note traffic control device locations on a Purchaser produced copy of the contract Exhibit A map.

ROAD MAINTENANCE AND USE

j. The Purchaser is authorized to use the roads shown as Approved Haul Route on Exhibit A which are under the jurisdiction of the Bureau of Land Management, for the removal of Government timber sold under the terms of this contract and/or the hauling of rock, provided that the Purchaser perform the required maintenance work described in Section 42.1.

k. Purchaser shall perform any required road repair and maintenance work on roads shown as Approved Haul Route on Exhibit A. Upon completion of operations, logging debris must be cleared from roads as directed by the Authorized Officer.

ENVIRONMENTAL PROTECTION

l. In order to prevent the spread of noxious weeds, the Purchaser shall pressure wash all ground disturbing prior to entry onto BLM lands as directed by the Authorized Officer. Cleaning shall be defined as removal of all dirt, grease, plant parts and material that may carry noxious weed seeds.

m. In addition to the requirements set forth in Sec. 26 of this contract, the Purchaser shall cover skid trails with logging slash and debris, install water bars or comparable erosion control measures, and block entrances or other created access points on the Contract Area shown on Exhibit A as directed by the Authorized Officer. This work shall be completed within fifteen (15) days after completion of log hauling from each landing.

n. In the event that a court-ordered injunction or an IBLA issued stay or remedy results in a suspension period in which the Purchaser loses operating time of 30 calendar days or more between (specify the dates during which operations may occur) during the contract period, the Contracting Officer shall unilaterally modify the contract based on reappraisal of the remaining volume as of the date that the suspension is lifted. The 30 days can be the sum of days accruing during more than one operating season. Reappraisal may result in a decrease to the unit price bid per species. Reappraisal will be based on the loss of net volume due to the deterioration of logs during the period of delay and any associated changes in the amortization of logging costs per unit of volume, as determined by the Authorized Officer. Amortization of road construction cost over a reduced net volume will be considered as well as any additional move-in or logging costs caused by the delay, as determined by the Authorized Officer. Reappraisal will adjust Exhibit B volume and values, and will not consider changes in the market price of timber.

FIRE PREVENTION

o. Primarily for purposes of fire prevention and control, the Purchaser shall, prior to the operation of power driven equipment in construction or logging operations under this contract during the fire season or periods of fire danger, prepare a fire prevention and control plan to the satisfaction of the Authorized Officer. Purchaser shall take such measures for prevention and suppression of fire on the contract area and other adjacent Government lands used or traversed by Purchaser in connection with operations as are required by applicable laws and regulations. However, when in the opinion of the Authorized Officer, weather and other conditions affecting fire incidence and control make special precautions necessary to protect the contract area and said Government lands, Purchaser shall take such additional or other fire prevention and control measures as may be required by the Authorized Officer. The Purchaser shall comply with Oregon Department of Forestry Industrial Fire Precaution Level (IFPL) I Fire Season requirements. At IFPL II and III, additional fire prevention and control provisions may be added as determined by the Authorized Officer and specified in written instructions to the Purchaser to mitigate dry fuel and weather conditions.

LOGGING RESIDUE REDUCTION

p. In addition to the requirements of Sec. 15 of this contract, and notwithstanding the Purchasers satisfactory compliance with State laws and regulations regarding offsetting or abating the additional fire hazard created by this operation and the States willingness to release the Purchaser from liability for such hazard, the Purchaser shall remain responsible to the Government for performance of the following hazard reduction measure(s) required by this contract: Perform logging residue reduction and site preparation work on approximately thirty eight (38) acres of slash located within Salvage Areas. The required work shall consist of any treatment or combination of treatments, as determined by the Authorized Officer and specified in writing by the Contracting Officer. The number of acres of each treatment shall be determined by the Authorized Officer. Prior to commencement of any operation under this Section of the contract, a slash disposal and pre-work conference between the purchaser's representative and the Authorized Officer must be held at a location designated by the Authorized Officer. The number of acres of each treatment shall be determined by the Authorized Officer. All slash disposal shall be done in accordance with the plans developed at this pre-work conference. Slash, as defined for this section, shall mean all material (brush, limbs, tops, unmerchantable stems, and chunks) severed or knocked over as a result of purchasers operations under the terms of this contract.

1. Excavator pile and burn slash within ground-based portion of Salvage Areas from skid trails. Slash shall be piled by an excavator equipped with a hydraulic thumb. Finished piles shall be tight and free of dirt.

a) Unmerchantable logs greater than six (6) inches on the small end shall be left in place, or positioned so that they will not be burned.

b) Machine piles shall be located as far as possible from green trees, snags, or unit boundaries to minimize damage.

c) Machine piles shall be kept free of dirt and other non-wood debris and constructed as compactly as possible. There should be an adequate supply of finer fuels located within and under the covered area of the pile to ensure ignition of the larger fuels.

d) A minimum 10-foot by 10-foot cover of four (4) mil polyethylene shall cap each machine pile to maintain a dry ignition point. The cover shall be firmly fixed to each pile to hold it in place. Plastic shall be held in place with woody debris or tied with rope or twine. The plastic must be secured so that it is held in place during strong wind conditions. The Purchaser is required to furnish the covering materials. Covering shall be completed as directed by the Authorized Officer.

e) Salvage Areas, as shown on Exhibit A, shall be piled during the same season that they are logged.

f) Machine piling equipment would travel on previously used skid trails during dry soil conditions. In areas inaccessible from designated skid

trails where the slope is less than 35 percent, machine piling equipment would be allowed one pass over a slash mat.

- g) Slash may be left on-site or distributed along slopes, when determined by the Authorized Officer to be appropriate to minimize soil erosion.

2. Pile and burn landing slash within thirty (30) feet of the edge of each landing, all tops, broken pieces, limbs and debris more than one (1) inch in diameter at the large end and longer than three (3) feet in length shall be piled within fifteen (15) days of completion of hauling logs from that landing. Landing piles shall be kept free of dirt and located adjacent to roads at least twenty (20) feet from any Reserve Tree and/or as directed by the Authorized Officer. Upon completion of landing piling, the Purchaser shall prepare the landing piles for burning by securely covering each landing pile by securely covering each pile with four (4) mil thick polyethylene plastic film at least 20 feet wide. Landing piles shall be 75 percent covered with the covering extending three-quarters of the way down all sides. The plastic shall be oriented southwest to northeast. Pieces of burnable material shall be placed on top of the plastic to secure it from moving and to prevent it from blowing off during strong wind episodes. The Purchaser is required to furnish the covering materials. The timing of this covering work shall be in accordance with instructions from the Authorized Officer. No landing debris shall be dozed off the landing and covered with dirt. Debris which has been buried and is determined to be the source of holdover fire shall be excavated by the Purchaser, at the Purchaser's expense, with a tractor and/or hydraulic excavator as directed by the Authorized Officer. If the structure of the landing piles will not permit adequate consumption of piled debris by burning, the Purchaser shall re-pile them at the direction of the Authorized Officer.

q. Notwithstanding the provisions of Sec. 15 of this contract, the Government shall assume all obligations for disposal or reduction of fire hazards created by Purchaser's operations on Government lands, except for burning and mop-up assistance as required herein and measures required in Section 42.p. The Purchaser shall, under supervision of the Authorized Officer or designated representative, assist in preparing units for burning, burning, mop-up, and patrol by furnishing, at the Purchaser's own expense, the services of personnel and equipment on each unit as shown below:

1. For Igniting, Burning, Mop-up of Piles on Units:

a. One work leader(s) Firefighter Type 1 (FFT1) qualified according to National Wildfire Coordinating Group (NWCG) Wildland Fire Qualifications System guide, PMS 310-1) to supervise crew and equipment operations, and to serve as Purchaser's representative.

b. Two-person crew Firefighter Type 2 (FFT2) qualified according to National Wildfire Coordination Group (NWCG) Wildland Fire Qualifications System guide, PMS 310-1, with sufficient fuel for burning, three (3) drip torches, one (1) power saw, and one (1) backpack pump, one (1) tool for each crew member.

c. The crew shall arrive on the project area with radios capable of

inter-crew communications and communication with a BLM representative at a ratio of one (1) radio per every five (5) crew members.

d. All ignition and mop-up personnel will be directly supervised by a BLM representative.

Aircraft and pilots used for Logging Residue Reduction or the suppression of escaped fires from Logging Residue Reduction operations, shall be acquired from a list of aircraft and pilots approved (i.e., carded for these specific activities) by the Office of Aircraft Services or the U.S. Forest Service. This list is available from BLM District Offices upon request.

All listed personnel shall be physically fit, experienced and fully capable of functioning as required. In addition, all listed personnel shall be qualified according to the National Wildfire Coordinating Group (NWCG) Wildland Fire Qualification System Guide, PMS-310-1 and provide documentation of these qualifications. On the day of ignition all listed personnel shall be fluent in speaking and understanding English, clothing shall consist of long pants and long sleeved shirts, and be of approved aramid fabric (Nomex™ or equivalent), as well as being free of diesel fuel oil. All personnel shall wear lug sole boots with minimum eight (8) inch tall uppers that provide ankle support, approved hardhats and leather gloves. Personnel who do not meet these requirements or do not have proper clothing and personal protective equipment (PPE) will not be allowed to participate. All listed tools and equipment shall be in good usable condition. All power-driven equipment shall be fully fueled and available for immediate use. During periods of use under this subsection, the Purchaser shall provide fuel and maintenance for all such power-driven equipment.

Except as provided hereafter for fire escapement, the Purchaser shall continue the required assistance in mop up on each cutting unit shown on Exhibit A for seventy-two (72) hours, as directed by the Authorized Officer within a five (5) day period commencing at 8:00 a.m. the day following the completion of ignition in that unit, or until released from such service by the Government, whichever occurs first.

In event of a fire escapement, the Purchaser's personnel and equipment shall, under supervision of the Authorized Officer, take action to control and mop up the escaped fire until released from such service by the Government. If it becomes necessary to use furnished personnel and equipment for the suppression of a fire which escapes from the prescribed fire area for a period beyond the remainder of the day in which the fire escapes, then the Government shall, at its option: (1) reimburse the Purchaser for such additional use of personnel and equipment at wage rates shown in the current Administratively Determined Pay Rates for the Western Area and at equipment rates shown in the current Oregon-Washington Interagency Fire Fighting Equipment Rental Rates schedule until the Purchaser is released from such service by the Government; or (2) release the Purchaser from additional suppression work and assume responsibility for suppressing the escaped fire.

In situations where an escaped fire is controlled and contained by an adequate fire break (i.e., trail, road, stream, rock formation, etc.), the Government may permit the Purchaser to remove personnel for that day; provided that all mop up work on the escaped fire is included with mop

up work on the prescribed fire area. In such an event, the Purchaser must sign a statement of agreement to complete mop up work on all escaped fire areas concurrently with mop up work on the prescribed fire area.

In case of injury to personnel or damage to equipment furnished as required by this subsection, liability shall be borne by the Purchaser, unless such injury or damage is caused by Government negligence.

Time is of the essence in complying with this provision. In the event the Purchaser fails to provide the personnel and equipment required herein, the Purchaser shall be responsible for all additional cost incurred by the Government in disposing of slash including but not limited to the wages and other costs of providing federal employees and others as substitute labor force, the cost of providing substitute equipment and appropriate additional overhead expenses. If the Purchaser's failure results in a deferral of burning and new conditions necessitate additional personnel and equipment to accomplish the planned burn, the Purchaser also shall be responsible for such additional costs.

LOG EXPORT RESTRICTION

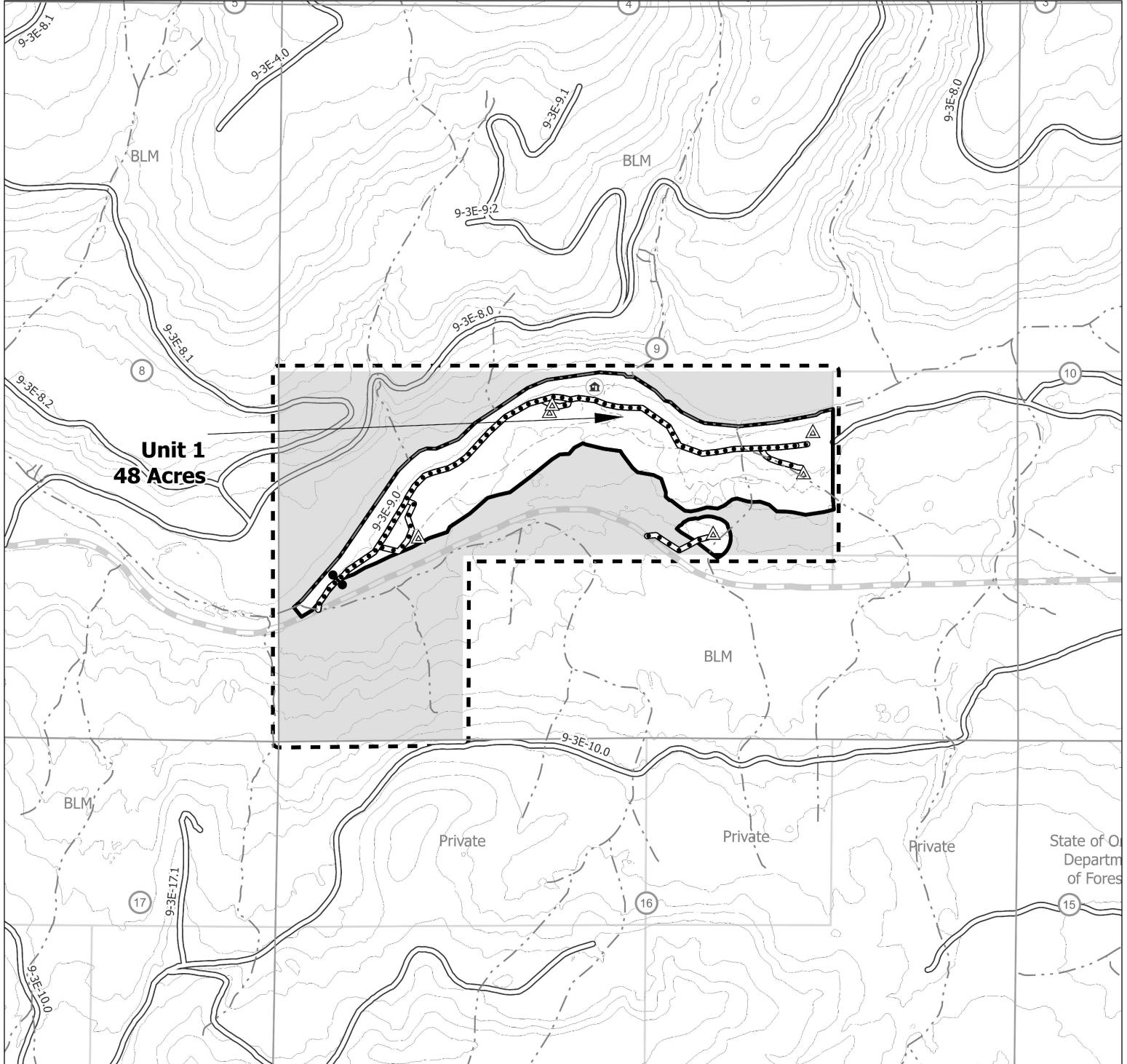
r. Unless otherwise authorized in writing by the Contracting Officer, the Purchaser shall brand clearly and legibly one end of all logs on timber loads. One end of all branded logs to be processed domestically will be marked with a 3 square inch spot of highway yellow paint. The purchaser will stop trucks for accountability monitoring at mutually agreed upon locations when notified by the Authorized Officer.

If multiple trailers (mule trains) are used, each bunked load shall be considered an individual load, and these guidelines will apply to each bunked load. If a flatbed stake trailer is used, each bundle will be treated as a separate load.

If contract area is within a State that maintains a log brand register, brands shall be registered with the State and Purchaser shall use assigned brand(s) exclusively on logs from this contract until the Authorized Officer releases the brand(s).



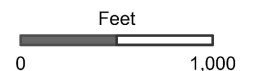
TIMBER SALE CONTRACT MAP - ORN01-TS-2023.0104
 T. 9 S., R. 3 E., Section 9 W.M.



Contour Interval: 40 ft (LIDAR)

- Bathroom
- Gate
- Structure
- Stream
- Trails
- Existing Road
- County Road
- Contract Area
- Reserve Area
- Hazard Tree Removal Area
- Approved Haul Route

Hazard Tree Removal Area	48.00 Acres
Reserve Area	72.00 Acres
Total Contract Area	120.00 Acres



NOTES: Boundary of salvage areas are flagged. Unit acres do not include existing roads. Acres shown on Exhibit A have been computed using a Trimble R1 global positioning receiver. Acreage was calculated based on global positioning traverse procedure including differential correction.

**UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**

Contract No.: ORN01-TS-2023.0104

Sale Name: Elkhorn Park HTR

**Issuing Office: Northwest Oregon
District, Cascades Field Office**

**EXHIBIT B
SCALE SALE**

PURCHASE PRICE SCHEDULE AND MEASUREMENT SPECIFICATIONS

I. **Timber and Other Wood Products Sold** - In accordance with Section 2 and 3, the Purchaser agrees to pay the Government for the timber and other wood products sold under the contract in accordance with the following schedule, measurement standards, and requirements. Wood products sold is comprised of Timber, Other Wood Products, and Timber and Other Wood Products Remaining as defined below. In the event an Extension of Time is approved, the prices per measurement unit may be subject to readjustment in accordance with Section 9 of the contract.

Timber Schedule		
Species	Unit of Measure	Price Per Measurement Unit
Douglas-fir	MBF	\$122.50
Western hemlock	MBF	\$27.20
Western Redcedar	MBF	\$176.90
Other Wood Products Schedule		
Product/Species	Unit of Measure	Price Per Measurement Unit
Biomass	Green Tons	\$5.00

The Authorized Officer shall establish unit of measure and price per measurement unit, in accordance with standard Bureau of Land Management (BLM) procedures, for any species or products not listed in this Exhibit that are cut or removed from the contract area.

II. **Timber** – Includes standing trees, downed trees or logs, or portions thereof, which can be cut into logs that equal or exceed the specifications below.

All logs defined below, which have not been reserved to Government in Section 43 of the contract, shall be designated as timber under this contract. Logs or portions of logs which equal or exceed all the following minimum log specifications shall be considered timber sold. The Purchaser shall pay for all timber removed in accordance with Section 3 of the contract at the price per measurement unit shown in Section I of this Exhibit.

- Log or portion of a log that is:
 - One third (1/3) sound.
 - Small End Diameter Inside Bark (DIB) – Five (5) inches
 - Length – Eight (8) feet four (4) inches

III. Other Wood Products – Includes timber and other woody material not meeting the timber specifications above (i.e., pulp, biomass, chips, hog fuel).

If Purchaser removes any products or species which do not meet the minimum log specifications for timber in Section II, such material shall be considered other wood products. Purchaser shall pay for other wood products in accordance with Section 3 of the contract at the price per measurement unit shown in Section I of this Exhibit.

IV. Timber and Other Woods Products Remaining - The remaining volume of any timber or other wood products, which have not been reserved to Government in Section 43 of the contract, shall be determined as provided in Section 3(g) of the contract using specifications set forth in the table below. The Purchaser shall pay for the sum of all remaining volume in accordance with Section 3 of the contract at the unit prices shown in Section I of this Exhibit.

Left Standing Timber	Felled Timber Not Removed
Diameter at Breast Height (DBH): N/A	Small End DIB: 10'
Log Height: N/A	Log Length: 16' 4"
% Sound: N/A	% Sound: 33.3
Net Tree Volume: N/A	Net Log Volume: 10 Bdft

V. Measurement Standards

1. **Log Scaling Loads:** All species or products in Section I, with MBF as the Unit of Measure shall be designated as log scaling loads.
 - a. Log scaling services shall be provided and performed by BLM Certified Scalers or BLM-authorized Third-Party Scaling Organizations (TPSO), as determined by the Authorized Officer. The Purchaser’s employees or contractors may not perform log scaling.
 - b. All logs shall be scaled in Eastside Scribner Log Rules according to the Official Log Scaling and Grading Bureaus, Northwest Log Rules Eastside and Westside Log Scaling Handbook, as amended or supplemented, at the time the logs are scaled.
 - c. All logs shall be scaled using an authorized BLM log scaling method approved by the Authorized Officer in accordance with BLM prescribed procedures. A list of authorized BLM log scaling methods is available upon request.
 - d. Purchaser shall ensure all logs are presented so that they may be scaled in an economical and safe manner.

- e. Scaling deductions made for rot, check or other defect resulting from abnormal delay in scaling caused by Purchaser shall be recorded separately and charged to the Purchaser in accordance with Section 3(g) of the contract when applicable. Avoidable delay in log scaling caused by the Purchaser that results in a measurable reduction in timber volume or quality would generally be considered abnormal delay, as determined by the Authorized Officer.
- f. Mechanical damage to logs that occurs during unloading identified by the TPSO will not be considered a deductible defect.
- g. The BLM will conduct check scaling using the following standards:
 Gross Scale - A variance of one and ½ percent (1.5%) in gross scale is the standard unless otherwise justified.
 Net scale - The allowable variance is as follows:

Check scaler's percent defect in logs	Scalers allowable variance
0-10 percent	2 percent
over 10 percent	0.2 * percent defect to a maximum of 5 percent

Determinations as to volume of timber made by a BLM check scaler in conformance with the standards as set forth herein shall be final. When such checks show a variance in scale more than acceptable standards, in two or more consecutive check scales, an adjustment to the volume reported as scaled will be made by BLM. Such adjustments will be made based on the difference between available BLM check scales and the original scale during the period covered by the unsatisfactory check scales. Unless otherwise approved in writing by the Authorized Officer, the volume to which this difference will be applied will be fifty (50) percent of the volume scaled between the last satisfactory check and the first unsatisfactory check, one hundred (100) percent of the volume scaled during the unsatisfactory check, and fifty (50) percent of the volume between the last unsatisfactory check scale and the next satisfactory check scale.

- 2. **Weight Loads:** All species or products in Section I, with Tons as the Unit of Measure shall be designated as weight loads.
 - a. All weight loads shall be weighed on State certified scales.
 - b. Scales must have a current inspection tag or seal posted which shows the date of the most recent test by the State weights and measures agency.
 - c. No load shall be presented for weighing that exceeds the certified capacity of the scales in use.
 - d. Each load shall be weighed as a single unit. Gross and tare weight must be machine printed on a weight receipt. Average tare weights shall not be used, unless approved by the Authorized Officer. In addition to the gross and tare weight, the following shall be recorded with each weight receipt:

- Contract name and number
- Load Ticket number
- Date, time, and location the load was weighed

VI. Accountability

1. Purchaser shall notify the Authorized Officer seven (7) business days prior to starting or stopping of hauling operations performed under the contract.
2. The Purchaser must provide the following information to the Authorized Officer seven (7) business days prior to the commencement of haul: log scaling and weighing location(s), planned beginning haul dates, anticipated number of loads per day to each scaling or weighing location, logger name and contact information, and log brands to be used, and the log brand registration number(s).
3. A Scaling Authorization Form(s) must be completed and approved by the Contracting Officer prior to beginning of hauling operations. The Scaling Authorization(s) will include approved measurement methods, merchantability standards, sort descriptions, and authorized delivery locations for all loads hauled from the contract area. For log scale loads, all log scaling locations on the Scaling Authorization(s) are required to have a Log Yard Authorization with the BLM. Approved Scaling Authorizations will be provided to the Purchaser upon request.
4. All loads will be scaled and/or weighed at locations listed on the Scaling Authorization as approved by the Authorized Officer.
5. Purchaser shall notify the Authorized Officer seven (7) business days in advance to request additional log scaling and/or weighing locations for approval on the Scaling Authorization(s).
6. Purchaser shall not intermingle BLM timber and other wood products with any other timber or wood products before log scaling and/or weighing occurs.
7. All logs on timber loads will be painted and branded at the landing and accounted for accordance with Section 44 of the contract. If contract area is within a State that maintains a log brand register, brands shall be registered with the State and Purchaser shall use assigned brand(s) exclusively on logs from this contract until the Authorized Officer releases the brand(s).
8. The Authorized Officer shall issue the Purchaser serially numbered load ticket books prior to any haul operations. The Purchaser shall sign a receipt for all ticket books received. The Purchaser shall accurately complete all load receipts in accordance with the instructions on the front of the ticket books, or as directed by the Authorized Officer. Separate load ticket books will be used for timber and other wood products. Mule train timber loads will be treated as two separate loads with a ticket for each load. All load tickets will be marked with the cutting area number using a permanent marker or as directed by the Authorized Officer. The Purchaser shall deliver all loads

- to the log scaling or weighing location on the Scaling Authorization and listed on the BLM receipt. The load receipt and BLM receipt shall remain attached to the log load until it is scaled and/or weighed. For log scale loads, attach on the bunk or wing log at the front of the load on the driver's side, and surrender the load receipt and BLM receipt to the TPSO or Authorized Officer at the scaling location. For weight loads, either attach at the front of the load on the driver's side or place on the driver's side dashboard, attach the load receipt and BLM receipt to the weight receipt and deliver to the BLM weekly, unless otherwise directed by the Authorized Officer. The Purchaser will return all used load ticket books with woods receipts still attached to the BLM at the time new books are being issued. All unused and partial load ticket books, with receipts still attached, must be returned to the BLM upon completion of the contract and prior to final payment, or at the request of the Authorized Officer.
9. The Purchaser must account for all load receipts from each load ticket book. For all load receipts not accounted for, the Contracting Officer, at their sole discretion, will determine if the receipts are void or if the Purchaser shall pay damages for lost products. The value of lost products shall be equal to the highest value load for the month in which the receipt is lost. If no loads have been hauled in that month, value will be determined from the closest month in which loads were hauled. In the event a load receipt or load ticket book is lost or stolen, the Purchaser must immediately notify the Authorized Officer, and provide a complete explanation.
 10. The Purchaser shall furnish BLM a map showing the route which shall be used to haul loads from the timber sale area to the log scaling/weighing location. Upon loading timber or other wood products in the contract area, all loads shall be hauled directly to the authorized scaling or weighing location as stated on the load receipt. The route of haul may be changed only with advance notice to and approval by BLM.
 11. The Purchaser shall notify the Authorized Officer and receive advance authorization if any loads will arrive at an authorized scaling or weighing locations outside of their normal operating hours. No loads will be left on the truck for overnight storage without advance permission from the Authorized Officer.
 12. If scaling or weighing services are unavailable, delayed or interrupted for any reason, hauling operations will cease immediately until services resume or an alternate scaling or weighing location is approved by the Authorized Officer.
 13. Any removal of wood products from loaded trucks before being accounted for as required by the contract shall be considered a trespass and render the Purchaser liable for damages under applicable law in accordance with Section 13 of the contract. Any payment made for purchase of such loads shall be deducted from amount due because of trespass.

VII. Total Estimated Purchase Price – For administrative purposes, the following will be used for determining (1) when payments are due and (2) the value of timber or other wood products subject to any special bonding provisions in accordance with Section 3(f) of the contract.

1. When payments are made under Section 3 of the contract, the Authorized Officer shall determine the value of removed timber and other wood products using the Government's records of log scale and/or weight volumes removed from the contract area.

2. The estimated value of timber and other wood products not yet removed from the contract area will be determined by subtracting the Government's records for value of removed timber and other wood products from the estimated total purchase price as shown in the table below. The estimated Total Purchase price is calculated by multiplying the estimated volume or weight for all species/products, listed below, by the bid prices in Section 1.

Total Estimated Purchase Price for Timber and Other Wood Products			
Species/Product	Estimated Volume (MBF or Tons)	Bid Price (\$/MBF or \$/Ton)	Estimated Value
Douglas-fir	1,155 MBF	\$122.50	\$141,487.50
Western hemlock	125 MBF	\$27.20	\$3,400.00
Western Redcedar	8 MBF	\$176.90	\$1,415.20
Biomass	1 Green Ton	\$5.00	\$5.00
Total Estimated Purchase Price:			\$146,307.70

UNITED STATES
DEPARTMENT OF THE INTERIOR
Bureau of Land Management

District: Northwest Oregon
Sale Number: ORN01-TS-2023.0102
Sale Name: Elkhorn DTR

Stumpage Computation

Species	Pond Value	Logging Costs (-)	Profit & Risk (-)	Marg. Logs (+)	Stumpage
Douglas Fir	\$513.94	\$313.49	\$66.81	\$0.00	\$133.64
Western Hemlock	\$271.89	\$313.49	\$35.35	\$0.00	(\$76.95)
Western Red Cedar	\$585.00	\$313.49	\$76.05	\$0.00	\$195.46
0	\$0.00	\$313.49	\$0.00	\$0.00	(\$313.49)

Appraised Price Summary

Species	Volume	Unrounded Stumpage & Value		Adjusted Appraised Price	
		\$/M	Value	\$/M	Value
Douglas Fir	1,155.0	\$133.64	\$154,354.20	\$122.50	\$141,487.50
Western Hemlock	125.0	(\$76.95)	(\$9,618.75)	\$27.20	\$3,400.00
Western Red Cedar	8.0	\$195.46	\$1,563.68	\$176.90	\$1,415.20
0	0.0	(\$313.49)	\$0.00	\$0.00	\$0.00
TOTALS	1,288.0				\$146,302.70

Surplus species stumpage has been reduced to compensate for species stumpage below minimum price policy (10% of pond value).

Approved by:  _____



**United States
Department of the Interior
Bureau of Land Management**

Timber Appraisal

Sale Name: Elkhorn Park HTR	Sale Date: Wednesday, July 26, 2023
BLM District: NW Oregon DO	Unit of Measure: 16' MBF
Contract #: ORN01-TS-2023.0104	Contract Term: 12 months
Sale Type: Advertised	Contract Mechanism: 5450-004

Scale Sale of Timber and other Wood Products

Content

Timber Appraisal Summary
Stumpage Summary
Unit Summary
Stump to Truck
Transportation
Engineering Allowances
Other Allowances

Legal Description of Contract Area

Land Status	County	Township	Range	Section	Subdivision	Meridian
O&C	Marion	9S	3E	9	N1/2SW1/4, SW1/4SW1/4, NW1/4SE1/4	Willamette

Species Totals

Species	Net	Gross Merch	Gross	# of Merch Logs	# of Cull Logs	# of Trees
Douglas Fir	1,155.0	1,462.0	1,462.0	5,524	0	815
Western Hemlock	125.0	156.0	161.0	1,307	29	484
Western Redcedar	8.0	10.0	12.0	72	12	21
Totals	1,288.0	1,628.0	1,635.0	6,903	41	1,320

Cutting Area Acres

Regeneration Harvest Acres	Partial Cut Acres	Right of Way Acres	Total Acres	Net Volume per Acre
48.0	0.0	0.0	48.0	26.8

Comments:

Western hemlock, appraised below 10% of pond value. Deficit species value was applied to the Douglas-fir species with a reduced stumpage price to reflect the loss value in WH. This adjustment was done on a spreadsheet titled Deficit Surplus Spreadsheet which is the new advertised stumpage sheet to be applied to the contract.

Logging Costs

Stump to Truck	\$267,971.52
Transportation	\$92,736.00
Road Construction	\$0.00
Maintenance/Rockwear	\$14,418.31
Road Use	\$0.00
Other Allowances	\$19,800.00
Total:	\$394,925.83
Total Logging Cost per MBF:	\$306.62

Utilization Centers

<u>Location</u>	<u>Distance</u>	<u>% of Net Volume</u>
Salem	60.0 miles	100 %

Profit & Risk

Profit	11 %
Risk	2 %
Total Profit & Risk	13 %

Tract Features

Quadratic Mean DBH	26.5 in
Average GM Log	236 bf
Average Volume per Acre	26.8 mbf
Recovery	79 %
<u>Net MBF volume:</u>	
Green	0.0 mbf
Salvage	1,288 mbf
Export	0 mbf
<u>Ground Base Logging:</u>	
Percent of Sale Volume	96 %
Average Yarding Slope	10 %
Average Yarding Distance	150 ft
<u>Cable Logging:</u>	
Percent of Sale Volume	4 %
Average Yarding Slope	60 %
Average Yarding Distance	150 ft
<u>Aerial Logging:</u>	
Percent of Sale Volume	0 %
Average Yarding Slope	0 %
Average Yarding Distance	0 ft

Cruise

Cruise Completed	December 2022
Cruised By	M Rainey
Cruise Method	

Vplot Cruise using 40 BAF. Error is higher due to extensive green patches in stand and lots of 0 plots. Spoke with Kristen T about Error and explained I have 90 plots in this sale and volume has not changed much since the initial 50 plots were put in.

Stumpage Computation

Species	# of Trees	Net Volume	Pond Value	(-) Profit & Risk	(-) Logging Costs	(+) Marginal Log Value	Appraised Price/MBF	Appraised Value
Douglas Fir	815	1,155.0	\$513.94	\$66.81	\$306.62	\$0.00	\$140.50	\$162,277.50
Western Hemlock	484	125.0	\$271.89	\$35.35	\$306.62	\$0.00	\$27.20 *	\$3,400.00
Western Redcedar	21	8.0	\$585.00	\$76.05	\$306.62	\$0.00	\$202.30	\$1,618.40
Totals	1,320	1,288.0						\$167,295.90

* Minimum Stumpage values were used to compute the Appraised Price/MBF (10% of Pond Value)

Other Wood Products

Product	Unit of Measure	# of Units	\$/Unit	Appraised Value
Biomass	Green Tons	1	\$5.00	\$5.00
Totals				\$5.00

Total Appraised Value: \$167,300.90

Percent of Volume By Log Grade

Species	No. 1 & 2 Peeler	No. 3 Peeler	Special Mill	No. 2 Sawmill	No. 3 Sawmill	No. 4 Sawmill	Camp Run
Douglas Fir				98.0 %	2.0 %		

Comments: Prices reduced by \$200/MBF to reflect burnt timber

Species	Peeler	No. 1 Sawmill	Special Mill	No. 2 Sawmill	No. 3 Sawmill	No. 4 Sawmill	Camp Run
Western Hemlock				86.0 %	14.0 %		

Species	No. 1 Sawmill	No. 2 Sawmill	No. 3 Sawmill	No. 4 Sawmill			Camp Run
Western Redcedar							100.0 %

Unit: 1

Net Volume/Acre: 26.8 MBF

Species	Net	Gross Merch	Gross	# of Trees
Douglas Fir	1,155.0	1,462.0	1,462.0	815
Western Hemlock	125.0	156.0	161.0	484
Western Redcedar	8.0	10.0	12.0	21
Totals:	1,288.0	1,628.0	1,635.0	1,320

Regeneration Harvest	48.0
Partial Cut	0.0
Right of Way	0.0
Total Acres:	48.0

Total Stump To Truck	Net Volume	\$/MBF
\$267,971.52	1,288.0	\$208.05

Stump to Truck: Falling, Bucking, Yarding, & Loading

Yarding System	Unit of Measure	# of Units of Measure	\$/Unit of Measure	Total Cost	Remarks
Yoder	GM MBF	50.0	\$474.53	\$23,726.50	2 Loads Per Day
Shovel	GM MBF	1,238.0	\$197.29	\$244,245.02	4 Loads Per Day
Subtotal				\$267,971.52	

Additional Costs

Item	Unit of Measure	# of Units of Measure	\$/Unit of Measure	Total Cost	Remarks
Subtotal				\$0.00	

Additional Moves

Equipment	Unit of Measure	# of Units of Measure	\$/Unit of Measure	Total Cost	Remarks
Subtotal				\$0.00	

Comments:

Fuel \$4.50 per Gallon, 5 MBF Per Load GM Volume

Total	Net Volume	\$/MBF
\$92,736.00	1,288.0	\$72.00

Utilization Center	One Way Mileage	Description	Unit of Measure	# of Units	\$/Unit of Measure	Total Cost	% of Sale Volume
Salem	60.0	Saw Logs	GM MBF	1,288.0	\$72.00	\$92,736.00	100 %

Comments:

Used Medium haul rate of \$72.00 (\$120.00/Hr @ 3 Hours per load, 5 MBF/ per load)

Engineering Allowances

Total	Net Volume	\$/MBF
\$14,418.31	1,288.0	\$11.19

Cost Item	Total Cost
Road Construction:	\$0.00
Road Maintenance/Rockwear:	\$14,418.31
Road Use Fees:	\$0.00

Total	Net Volume	\$/MBF
\$19,800.00	1,288.0	\$15.37

Environmental Protection

Cost item	Total Cost
Equipment Washing	\$400.00
Subtotal	\$400.00

Fire Prevention & Control

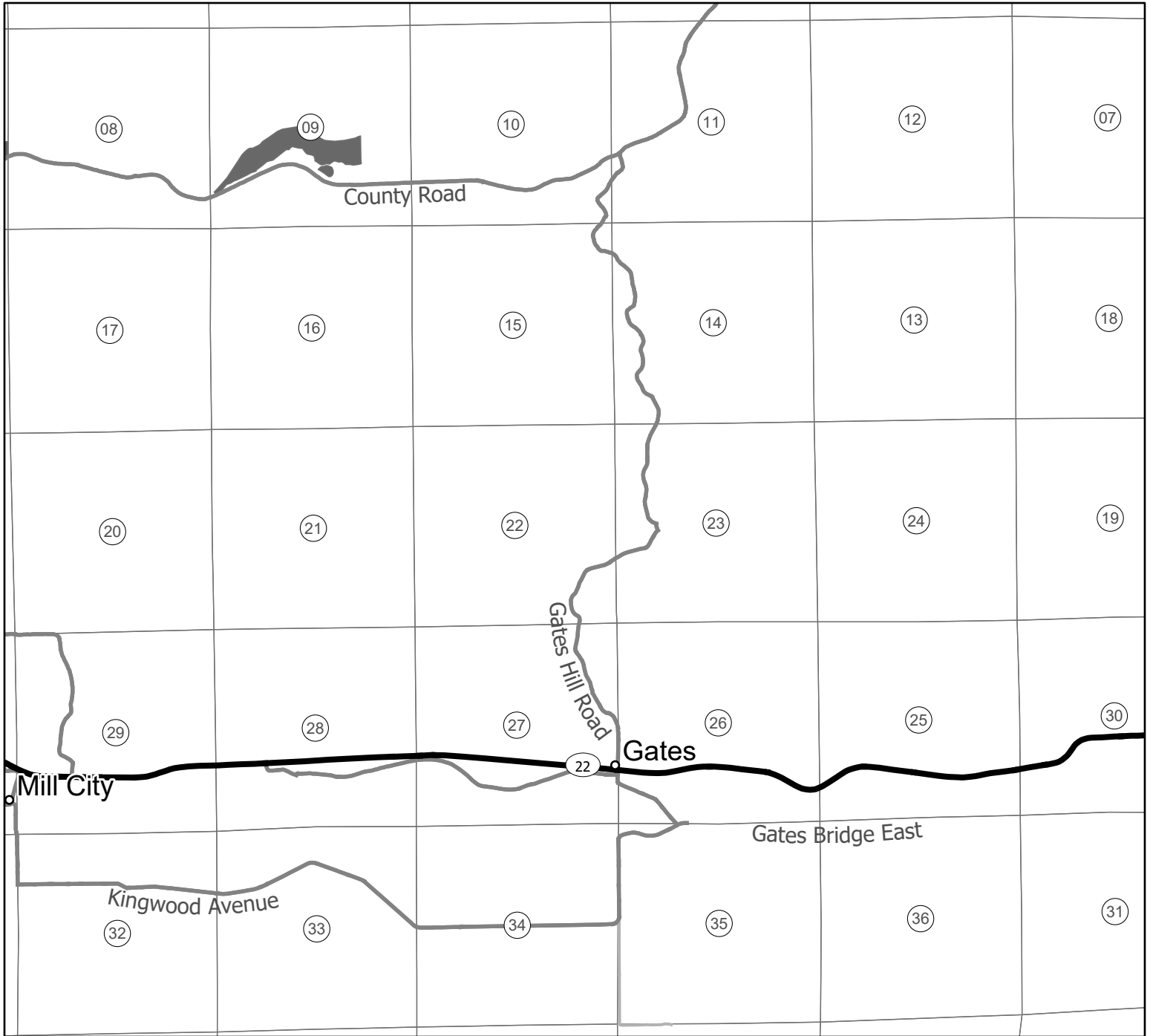
Cost item	Total Cost
Landing Pile Cover, Burn	\$500.00
Machine Pile Cover, Construction, Burn	\$18,900.00
Subtotal	\$19,400.00



UNITED STATES DEPARTMENT OF THE INTERIOR
Bureau of Land Management
Northwest Oregon District

Elkhorn Park HTR
Vicinity Map

HAZARD TREE REMOVAL CONTRACT MAP - ORN01-TS-2023.0104
T. 9 S., R. 3 E., Sections 9; W.M.



- State Highway
- County Road
- Elkhorn Park HTR



No warranty is made by the Bureau of Land Management as to the accuracy, reliability or completeness of these data for individual use or aggregate use with other data. Original data was compiled from multiple