

# United States Department of the Interior



BUREAU OF LAND MANAGEMENT Salt Lake Field Office 2370 S Decker Lake Blvd. West Valley City, UT 84119-2022

#### TIMBER SALE NOTICE AND PROSPECTUS

#### MONUMENT PEAK SALVAGE SALE

SALE DATE: 10:00 AM, OCTOBER 7, 2021

This is a timber sale notice and 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 Salt Lake Field Office. The right is hereby reserved to waive technical defects in this supplement.

#### 1. Timber Sale Notice:

Notice is hereby given that the Bureau of Land Management will offer for sale forest products as described below for <u>SEALED BID</u>, Pursuant to Instructions to Bidders, Form 5440-9, attached. Sealed bids will be received by the Field Manager, or representative, in the public room at the Salt Lake Field Office, 2370 S Decker Lake Blvd, West Valley City, UT 84119. **The sale will begin at 10:00 AM on THURSDAY, OCTOBER 7, 2021.** Any bid received after 10 a.m. on October 7, 2021, either by mail or in person will not be accepted.

## 2. <u>Legal Description of Contract Area:</u>

Township 11 North Range 5 East, Sections 3, 4, 9, 10, Salt Lake Meridian, Rich County, Utah (Map, Attachment 1)

## 3. <u>Basic Sale Information:</u>

Drought and mountain pine beetle (MPB) impacts to these stands have resulted in substantial overstorey tree mortality leading to this sanitation salvage timber sale. This sale is composed of three units over 127 acres. The main timber species is dead or dying lodgepole pine. Defect is reflected in the Total Estimated Quantity.

			Min		
			Total Est	Appraised	Total
Forest Product	Volume/Acre	Defect	Quantity	Price	Value
Lodgepole pine live	5.254 MBF/Ac	10%	600.5 MBF	\$10/MBF	\$6,005
Lodgepole pine dead	4.027 MBF/Ac	35%	332.0 MBF	\$5/MBF	\$1,662
TOTAL			933.0 MBF		\$7,667

No bid will be accepted for less than the total appraised price of \$7,667.

INTERIOR REGION 7 • UPPER COLORADO BASIN

## 4. Logging Units and Cutting Practices:

This sale consists of three (3) salvage units totaling 127 acres. Please refer to the attached timber sale map, Exhibit A, for the location and size of the logging units. Logging unit acreage was determined using ArcGIS. A mechanical sanitation salvage would remove dead or live beetle-infected lodgepole pine five (5) inches or greater at diameter breast height (DBH), and beetle-susceptible lodgepole pine greater than eight (8) inches DBH. However, a minimum of three snags per acre and five down logs per acre, on average, would be retained as consistent with the guidance of the Wasatch Cache National Forest Management Plan to benefit wildlife. All regeneration and mature aspen, spruce, and Douglas fir would be retained/reserved; however, incidental removal/cutting of all tree species would be allowed for development of skid trails, temporary roads, landings, and contractor safety (i.e., general logging operations). Further, any trees that would likely be wind-thrown, if left standing after harvest, would be cut as well. Any cut trees that are not removed from the site, would either be lopped to a depth of less than 24 inches and scattered, piled, and burned in the fall/winter, used administratively (i.e., fence material), or offered as biomass. Remaining slash would be piled and burned, placed on temporary roads or skid trails, or lopped and scattered. Unit boundaries, where required, are marked with blue paint.

#### 5. Duration of the Contract:

Cutting of designated timber and removal of merchantable timber shall expire 24 months from the date of approval of the contract by the Contracting Officer of the Bureau of Land Management. An additional two (2) months after the expiration date for removing timber shall be allowed for removal of personal property from government lands.

## 6. Bid Form:

Sealed bids must be submitted in <u>duplicate</u> on Form 5440-9, which is attached to the Timber Sale Notice. (Please refer to Sections 5 and 6 on the backside of Form 5440-9.)

## 7. <u>Bid Deposit:</u>

Deposit to accompany sealed bids shall be \$800.00. A "Corporate Surety Bond" may be submitted for this timber sale by using the attached bid bond Form 1822-3. (Please refer to Sections 7 and 13 on the backside of Form 5440-9.)

## 8. Independent Price Determination:

One (1) signed copy of the attached Form 5430-11, "Independent Price Determination Certificate" will be submitted with a sealed bid.

## 9. <u>Performance Bond:</u>

A performance bond of \$1,600 (20% of the contract price) shall be required for this contract. (Please refer to Section 10 on the backside of Form 5440-9.)

#### 10. Payment for Timber:

Timber shall be paid for prior to or at the time the successful bidder signs the contract, or by installments, as referenced in Sections 11 and 12 on the backside of Form 5440-9. If an installment type contract is approved, installment payments shall not be less that 25 percent of the total purchase price rounded up to the next \$100.

### 11. Cruising Procedures:

Cruising of standing timber in Unit 1 was done by the a "variable plot" sampling method, using a 20 basal area factor prism. All trees within the plots were measured by a diameter tape to the nearest tenth inch. The total height of each tree was measured to the nearest ten feet by a Suunto clinometer and a 50 foot tape. Observable merchantable tree defects, such as fire scars, sweep, crook, checks, forked and dead tops, etc., which affected the sound merchantable board foot contents of a tree were deducted from the gross volume. Trees considered less that 50 percent gross volume merchantable were classified as rotten culls or snags and no volume was recorded.

#### 12. Access:

Purchaser must negotiate access with the Rich County Road department as all access roads are county class B or class D roads and under their jurisdiction. Purchaser shall provide the BLM with written proof of access, as well as all relevant permits and permissions, for any roads to be used that are not under BLM's jurisdiction. Portions of the access roads may require improvement prior to use. Clearing of sapling and pole-sized trees along the shoulders of the roadway would provide easier access by logging trucks. Blading of the road surface, or portions thereof, may also facilitate use. The Purchaser is responsible for all road maintenance. **Up to a mile of temporary road may be required to access unit 3.** 

### 13. Physiography, Logging Conditions and Quality of Timber:

The sale area lies mostly on eastern and northerly aspects at elevations ranging from 7,400 to 8,100 feet. Most trees are on slopes ranging from 0 to 30 percent. No perennial or ephemeral streams exist within the units. The 60-130 year old trees are heavily infested with mountain pine beetle. The stands are approximately 67% lodgepole pine by volume and it is estimated that 35% or more of the trees over six (6) inches DBH are dead. In addition, around 35% of the live trees are heavily infected by MPB.

#### 14. Slash Treatment:

Slash is considered to be all woody vegetative material (including cull logs, chunks, tops, limbs, branches, snags, damaged or destroyed reproduction, saplings, and stumps) that is created or disturbed by any type of vegetative cutting, clearing, or silvicultural treatment.

As directed by the Authorized Officer, slash disposal shall be accomplished by one of the following treatments: machine treatment, lop and scatter method, or a combination of both. Slash disposal requirements include removing all limbs from the main stem to a four (4) inch or less, top diameter, either prior to skidding or at the landing. Limbs, and tops that are four (4) inches in diameter or less at the large end, will be treated as follows: (1) If trees are whole tree skidded, the resulting slash will be places in piles at the

landing; or, (2) If trees are de-limbed prior to skidding, the resulting slash will be pushed into piles using an approved brush piling rake or, with approval of Authorized Officer, may be lopped and scattered such that all slash is less than 24 inches in depth.

Topwood, cull logs and other material that is four (4) inches or greater in diameter and is at least eight (8) feet in length, and that would otherwise not be removed from the contract area, is to be considered biomass. It is estimated that approximately 762 tons of this material would be generated during harvest operations. Lodgepole pine biomass would be offered as optional material to the purchaser at a price of \$0.05/ton. If the Purchaser selects this option, a separate timber/vegetative sales contract shall be executed, and payment shall be made, prior to removing this biomass from the contract area. If the Purchaser does not select this option, the material shall be decked, be treated as slash and placed in piles, or otherwise disposed of, as directed by the Authorized Officer.

## 15. Other Contract Requirements:

- a. A written logging plan before beginning operations. A pre-work conference between the Purchaser's authorized representative and the Contracting Officer's representative must be held before the logging plan will be approved.
- b. Stump heights shall be no higher than six inches.
- c. Protect all existing improvements.
- d. Various types of fire equipment, such as shovels, axes, and fire extinguishers may be required.
- e. No improvements, such as permanent camps, sawmills, or living quarters will be constructed.
- f. Damage clause for any timber damaged other than timber sold under the contract.
- g. Any type of logging will be suspended upon discovery of any cultural resource.
- h. Requirements on protection of streams, springs, parks and meadows.
- i. Requirements on erosion control and seeding of disturbed areas.
- j. Requirements on log exporting.
- k. Operations would be allowed between September 1 until March 15 of the second year but may be limited or suspended depending upon snow and road/soil conditions and big game requirements.

- 1. Bound by Equal Opportunity Compliance rules and regulations in accordance with 60 CFR, as amended May 19, 1967, and Executive Order No. 11256 of September 24, 1965, as amended.
- m. Power washing or steam cleaning of all equipment to remove mud and vegetation prior to move-in.

## 16. <u>Detailed Information:</u>

Detailed contract information may be obtained at the Bureau of Land Management office in West Valley City, Utah. Prospective bidders are urged and encouraged to inspect and familiarize themselves with the timber sale area and contract specifications. Contact Mark Williams, Forester, of the Salt Lake Field Office at (801) 977-4361 for additional information.

#### Attachment(s)

Exhibit A: Timber Sale Map

Forms: 5440-9, Deposit and Bid for Timber – 2 each

5430-11, Independent Price Determination Certificate

1822-3, Bid Bond