

Timber Sale Invitation to Bid

WORSLEY WOODS 2017 HARVEST

This is an invitation to place a lump sum bid for a **39 acre** timber sale located on an 113 acre property in the SE1/4 of the SE1/4 of Section 1 and the NE1/4 of the NE1/4 of Section 12 and the NWfr1/4 of the NW fr1/4 of Section 7 T19N R6W Clare County, Michigan. The land is owned by Doug Worsley. The timber sale is administered by Metcalfe Forestry. All bids must be turned in to Metcalfe Forestry before **5 pm Wednesday, July 12th 2017**. Metcalfe Forestry reserves the right to refuse any and all bids. Bid results will be available for all interested bidders. Please mail / fax / email all inquiries and bids to the address listed at the top of this page.

There are two parts to this harvest. 1) a 32 acre selective harvest of mature red pine sawtimber 2) a 7 acre clearcut of aspen pulpwood.

The harvest is located approximately four miles north east of Temple MI. The property is best accessed from M61 north on Bringold Ave, then northwest of Sumac Trail, then south on Hemlock Ave which dead ends at the property. There is a gate at the entrance, the combination is 3596. Just south of the gate the driveway crosses Green Creek. The creek crossing is in good condition and is suitable for log trucks. A load of gravel must be added to the creek crossing prior to timber harvest operations to ensure that it remains in good condition while trucking. Please account for this expense in your bid. There are roads throughout the harvest area and areas to turn trucks around and stack wood. Refer to attached maps for further location information.

The terrain of the harvest area is generally flat with a few exceptions. The soils are sandy and well drained however there are places where the soils are seasonally wet. These places tend to be around the edges of the harvest area. Because of this timber harvest operations will be restricted during the early spring.

Payment: Ten percent of the sale value is to be paid up front within ten days of **when the contract is signed**. The harvest can be split into payment units and each unit must be paid in full before beginning harvest operations.

Performance Guarantee: The buyer will be required to provide a performance guarantee in cash, check, or an irrevocable letter of credit from a bank for **\$3,000 to be paid up front when the contract is signed**.

Insurance: Prior to the start of any logging or road building, the buyer shall provide proof of Worker's Compensation Insurance as required by law, and Liability Insurance coverage in the amounts of \$250,000 per person and \$500,000 per incident. The buyer shall maintain this required insurance until completion of all logging activities on the property.

Volume Estimates: Volumes for all species were determined by cruising 42 sample points with a 10 factor prism. All pulpwood was measured to a 4" top and sawlogs to a 11" top outside the bark, boltwood/spec wood to an 7" top outside bark. All products were measured 100 inches long. The tops of sawlog trees are included in the estimated pulpwood volume. The cruised volume estimate is calculated to have a statistical margin of error of plus or minus **18%**.

WORSLEY WOODS 2017 Harvest Summary 39 acres

Harvest Boundaries; are marked with **Red** paint. Unit boundaries are marked with yellow paint.

Timber to be harvested:

Unit 1: Harvest all aspen and jack pine trees as well as trees marked with **orange** paint.

Unit 2: Harvest all aspen, red maple and jack pine trees as well as trees marked with **orange** paint. In addition, cut down or run over and crush all saplings greater than 1” in diameter in order to encourage aspen regeneration.

Special Considerations:

- Purchaser will create brush piles scattered throughout the harvest area in order to improve the habitat for wildlife.
- Whole tree skidding **IS NOT** permitted within Unit 1 of this sale.
- Purchaser shall take reasonable precautions to minimize unnecessary or excessive rutting. Excessive rutting is defined as ruts that are more than 12 inches deep and continue for more than 50 feet. Portions of the harvest area are seasonally wet and may be easily rutted during wet weather conditions; harvest operations should drive on tree tops to reduce rutting and should only occur during dry or frozen ground conditions.
- All trails must be kept clear of tops and logging debris.
- Doug Worsley would like some trails created on the property. These trails are shown on the attached map and are marked with a T written with **Aqua-Green** paint. Please clear these trails of tops and logging debris and smooth out with skidder blade. Stumps do not have to be removed and we do not expect anything fancy.
- All saplings that are severely damaged or bent over during the harvest must cut down.

Harvest Timeframe: Timber harvesting operations must be completed by September 1st, 2019. No harvest operations can occur between September 1st and December 1st or between March 1st and May 30th. Timber harvest operations are allowed between June 1st and August 30th and between December 2nd and February 30th. Cleanup operations must be done within two months of the end of harvest operations, or as soon as weather conditions allow.

Worsley Woods 2017 Harvest, 39 ACRES

Please use the following format to place your bid. The following volumes are not guaranteed by the Seller or the Metcalfe Forestry Co.

Company Name:

The following is my lump sum bid for the Worsley Woods 2017 Harvest. I have read and agree to the specific work requirements as written in the timber sale invitation to bid.

Red Pine	Logs	319 cords	\$ _____
Red Maple	Logs	22 cords	\$ _____
White Pine	Logs	26 cords	\$ _____
Aspen	Logs	11 cords	\$ _____
Jack Pine	Logs	2 cords	\$ _____
Red Pine	bolts	54 cords	\$ _____
White pine	bolts	8 cords	\$ _____
Jack Pine	bolts	4cords	\$ _____
Mixed Hardwood	bolts	60cords	\$ _____
Aspen	pulp	130 cords	\$ _____
Mixed Pine	pulp	99 cords	\$ _____
Mixed hardwood	pulp	44 cords	\$ _____

TOTAL LUMP SUM BID \$ _____

These bid prices are final and not subject to adjustment. Prospective bidders are urged to examine the timber sale before bidding. I understand that the estimated volume and grade of timber designated for cutting and removal is in no way guaranteed by the Seller or Metcalfe Forestry Co. I understand that any and all bids may be rejected.

Bidder's name & signature: _____

Telephone # / fax #: _____

Bidder's mailing address: _____

Bidder's email: _____



Worsley Woods 2017 Harvest Map

Map Created June of 2017
by Metcalfe Forestry
This is not a survey Map

SE 1/4 of SE 1/4 of Section 1 and
and NE 1/4 of NE 1/4 of Section 12
T19N, R6W
Redding Township
and
NW 1/4 of NW 1/4 of Section 7 (Short)
T19N, R5W
Greenwood Township
Clare County, Michigan

Unit One

Unit 2

Legend

- Landing
- Haul Road
- New Trails Requested
- Existing Trails
- worsley_harvest area
- Property Boundary



