

Timber Sale Invitation to Bid

WILD WILSON WOODS

This is an invitation to place a lump sum bid for a **102 acre** timber sale located on a 248 acre property in Section 2, T35N R6W Emmet County Michigan. The land is owned by The Little Traverse Conservancy. The timber sale is administered by Metcalfe Forestry. All bids must be turned in to Metcalfe Forestry before **5 pm Wednesday, July 18, 2018**. 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.

This is a selective harvest of dead and dying ash and beech trees as well as poor quality sugar maples. The total harvest volume is estimated to 1,545 cords or 15 cords per acre. 37% of the harvest volume is composed of logs and bolts, 63% is pulp or firewood.

All Timber on the LTC-Wilson Preserve is Forest Stewardship Council (FSC) Certified.

Certification

The standing timber, as described herein, is FSC Certified under the Sustainable Resources Institute, Inc.'s FSC FM/COC Group Certificate**.

Certificate Code: RA-FM/COC-005783

FSC Claim for material described herein: FSC 100%

**NOTE: For the claim to be passed forward, the sale must be harvested by a Master Logger.

The harvest is located about 10 minutes north west of Harbor Springs MI. The haul route accessing the property is from a gate on Middle Road and leads straight south across some fallow hayfields. The gate combination is **3596**. Refer to attached maps for further location information.

The terrain is generally flat however, there are some steep areas in the center of the harvest area.

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 **\$2,000.00 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: Sawlog volumes for sugar maple and red oak were determined by measuring 100% of the log trees being harvested. Volumes for all other species and products were determined by cruising 81 sample points with a 10 factor prism. All pulpwood was measured to a 4" top, boltwood/spec wood to an 7" top outside the bark and sawlogs to an 11" top outside the 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 **17%**.

Please note: A significant portion of the harvest volume is dead ash and beech trees which are declining in quality. The live ash and beech trees that are being harvested are expected to die within 1 or 2 years.

WILD WILSON WOODS Harvest Summary 102 acres

Harvest Boundaries; are marked with Red paint. **Gate Combination: 3596.**

Timber to be harvested:

- Harvest all aspen, beech, ash and ironwood trees that are greater than 5 inches in diameter.
- Harvest all trees marked with orange paint.
- Standing dead and trees on the grounds with merchantable wood can be harvested. Trees on the ground were not included in the volume estimate.
- Leave all trees marked with aqua-green paint.
- Leave dead and rotten trees that contain little firewood and are beneficial for wildlife. Non- merchantable trees were not included in the volume estimate.

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 on 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.
- This property has a hiking trail system that must remain clear of tree tops.
- Do not drive logging equipment into the area that has been planted with pine seedlings which is shown on the map.
- All saplings that are severely damaged or bent over during the harvest must cut down.
- There are patches where all of the trees, including sub merchantable saplings have been marked with orange paint to create a regeneration gap for new trees. Other areas have been marked with **Blue Paint** around the perimeter of the regeneration gap. Please cut down all trees larger than 1” within a regeneration gap.

Harvest Timeframe: Timber harvesting operations must be completed by **September 1st, 2020**. No harvest operations can occur between April 15th and August 1st due to *slippage and raptor nesting* season. Harvesting timber **during hunting season** is allowed. Cleanup operations must be done within two months of the end of harvest operations, or as soon as weather conditions allow.

Examples of Dead Trees to Leave For Wildlife



WILD WILSON WOODS Harvest, 103 ACRES

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

Company Name:

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

		International 1/4 "	
S. Maple	Logs	19.0 MBF	\$ _____
Red Oak	Logs	1.8 MBF	\$ _____
Live Ash & Beech	Logs	116 cords	\$ _____
Big Toothed Aspen	Logs	92 cords	\$ _____
Basswood	Logs	14 cords	\$ _____
Sugar Maple	Bolts	185 cords	\$ _____
Live Ash & Beech	Bolts	48 cords	\$ _____
Mix Hwd	Bolts	11 cords	\$ _____
Aspen	Bolts	50 cords	\$ _____
Sugar Maple	Pulp	390 cords	\$ _____
Live Ash & Beech	Pulp	221 cords	\$ _____
Dead Ash & Beech	firewood	233 cords	\$ _____
Basswood	Pulp	21 cords	\$ _____
Aspen	Pulp	94 cords	\$ _____
Mix Hardwood	Pulp	13 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: _____



**Little Traverse Conservancy
Wild Wilson Harvest Map**
Portions of
Section 2 & 3
T35N-R6W
West Traverse Township
Cheboygan County,
Michigan

Middle Road

Houghtston Road

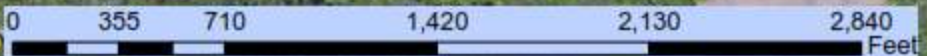
- Legend**
-  Red Pine Seedlings
 -  Harvest Area
 -  Landing
 -  Trail
 -  Wilson Property Boundary

Red Pine
Seedlings



Bird Buffers

Map created June 2018
by Metcalfe Forestry
This is not a survey map





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