

Timber Sale Invitation to Bid

WILLIAMS HARVEST

This is an invitation to place a lump sum bid for a **34 acre** timber sale located on a 118 acre property on the W ½ of the SW ¼ and the NE ¼ of the SW ¼ of Section 17, T22N R1W, Roscommon County, Michigan. The land is owned by Jerry and Christopher Williams. The timber sale is administered by Metcalfe Forestry. All bids must be turned in to Metcalfe Forestry before **5 pm Wednesday, August 7th, 2019**.

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 timber harvest is primarily a shelterwood harvest in oak dominated stands. There is also a small TSI harvest in a northern hardwoods stand and a small third-row thinning harvest in a conifer stand. The property is near level throughout and can easily be harvested with mechanized logging equipment. There are multiple wet areas on this property that should be avoided including the conifer swamp to the south of the house and field and to the north of stands 1 and 2. The total harvest volume is 724 cords and 51% of this volume is composed of logs and bolts.

This property is located about 10 miles east of the city of Prudenville. It is best accessed by going east on M-55 and then south on Roy Road. Refer to attached maps for further location information. Roy Road and the haul route must be repaired to the same condition or better than they were prior to being used for timber harvesting operations.

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.

Special Provisions: A skid trail will have to be put in through the conifer swamp south of the field in order to access the hardwood stand on the west side of the property. Along the trail, trees can be cut and used to corduroy the trail.

Volume Estimates: Sawlog and pulpwood volumes for all species were determined by cruising 37 sample points with a 10 factor prism. All pulpwood was measured to a 4" top and sawlogs to an 11" top outside the bark, boltwood/spec wood to a 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 **16%**.

Williams Harvest Summary 34 acres

Harvest Boundaries: All harvest boundaries are marked in **Red** paint for this harvest. Harvest unit boundaries are marked in **Yellow**.

Gate Combination: (Cat)

Timber to be harvested:

Unit 1 and 2: This stand is oak dominated and was marked to leave. Harvest all species except for white pine, red pine, and trees marked with **Green** paint. Do not cut or damage trees marked with **Green** paint.

Unit 7: This stand is oak dominated and was marked to leave. Harvest all species except for white pine, red pine, and trees marked with **Green** paint. Do not cut or damage trees marked with **Green** paint.

Unit 9: This stand consists of northern hardwoods and was marked to cut. Harvest all beech, aspen, ironwood, ash, and trees marked with **Orange** paint.

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. The soils are loamy, wet, and 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.
- Locations for main skid trails have been indicated on the harvest map.
- All saplings that are severely damaged or bent over during the harvest must cut down.

Harvest Timeframe: Timber harvesting operations must be completed by **March 15th, 2021**. No harvest operations can occur between April 1st and July 15th due to wet weather, slippage season, and avoiding the spread of oak wilt. Harvesting timber **during hunting season IS NOT** allowed, between October 1st and November 30th. Cleanup operations must be done within two months of the end of harvest operations, or as soon as weather conditions allow.

Williams Log Harvest, 34 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 Williams Log Harvest. I have read and agree to the specific work requirements as written in the timber sale invitation to bid.

Pin Oak Logs 112 cords \$ _____

Red Maple Logs 30 cords \$ _____

Mix Conifer Logs 21 cords \$ _____

Mix Hardwood Bolts 8 cords \$ _____

Pin Oak Bolts 114 cords \$ _____

Red Maple Bolts 33 cords \$ _____

Mix Conifer Bolts 55 cords \$ _____

Pin Oak Pulp 178 cords \$ _____

Red Maple Pulp 114 cords \$ _____

Mix Conifer Pulp 41 cords \$ _____

Mix Hardwood Pulp 18 cords \$ _____

TOTAL LUMP SUM BID \$ _____

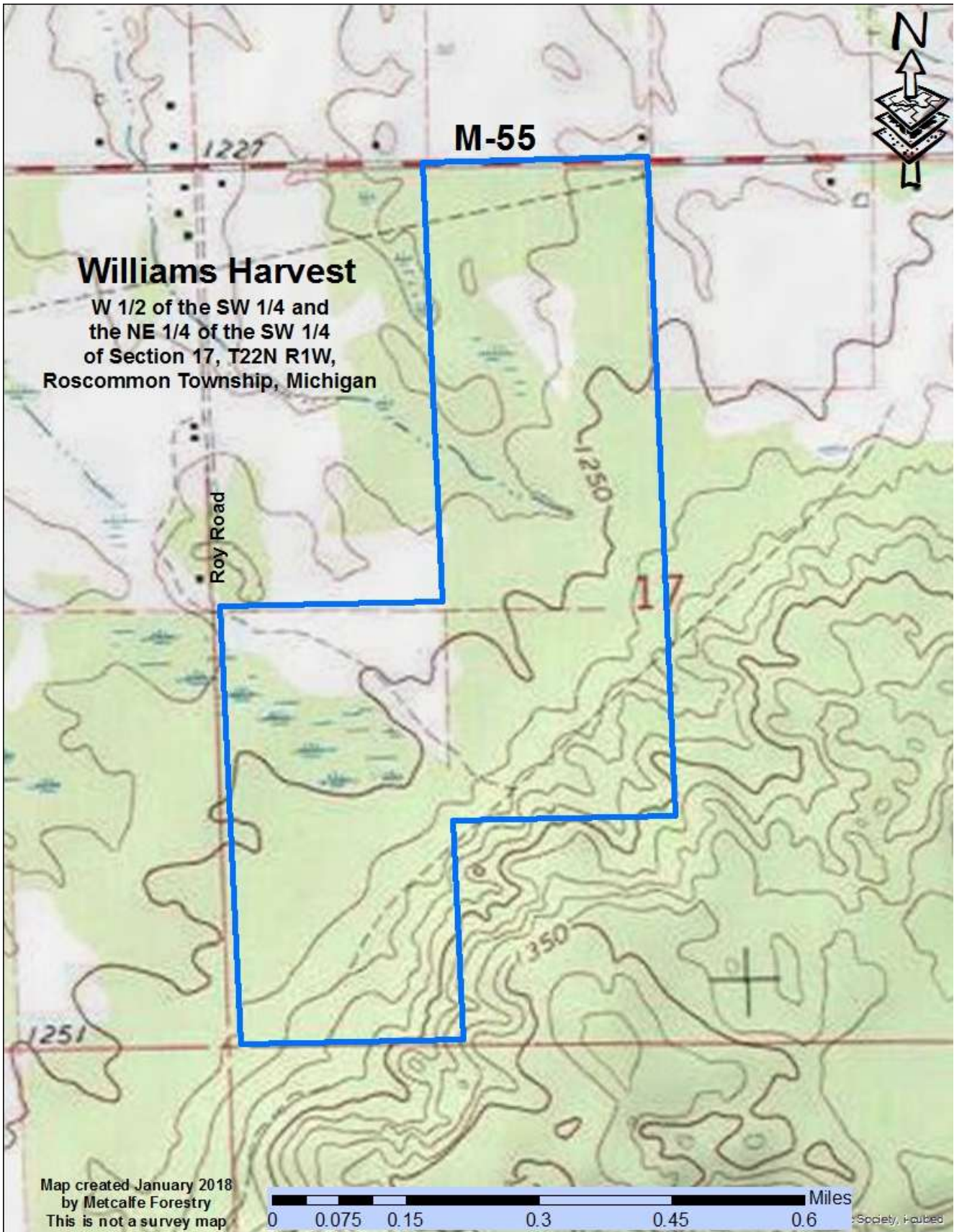
These bid prices are final and not subject to adjustment. Prospective bidders are urged to examine the timber sale before bidding. I understand that the estimated volume and grade of timber designated for cutting and removal is in no way guaranteed by the Seller or Metcalfe Forestry Co. I understand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

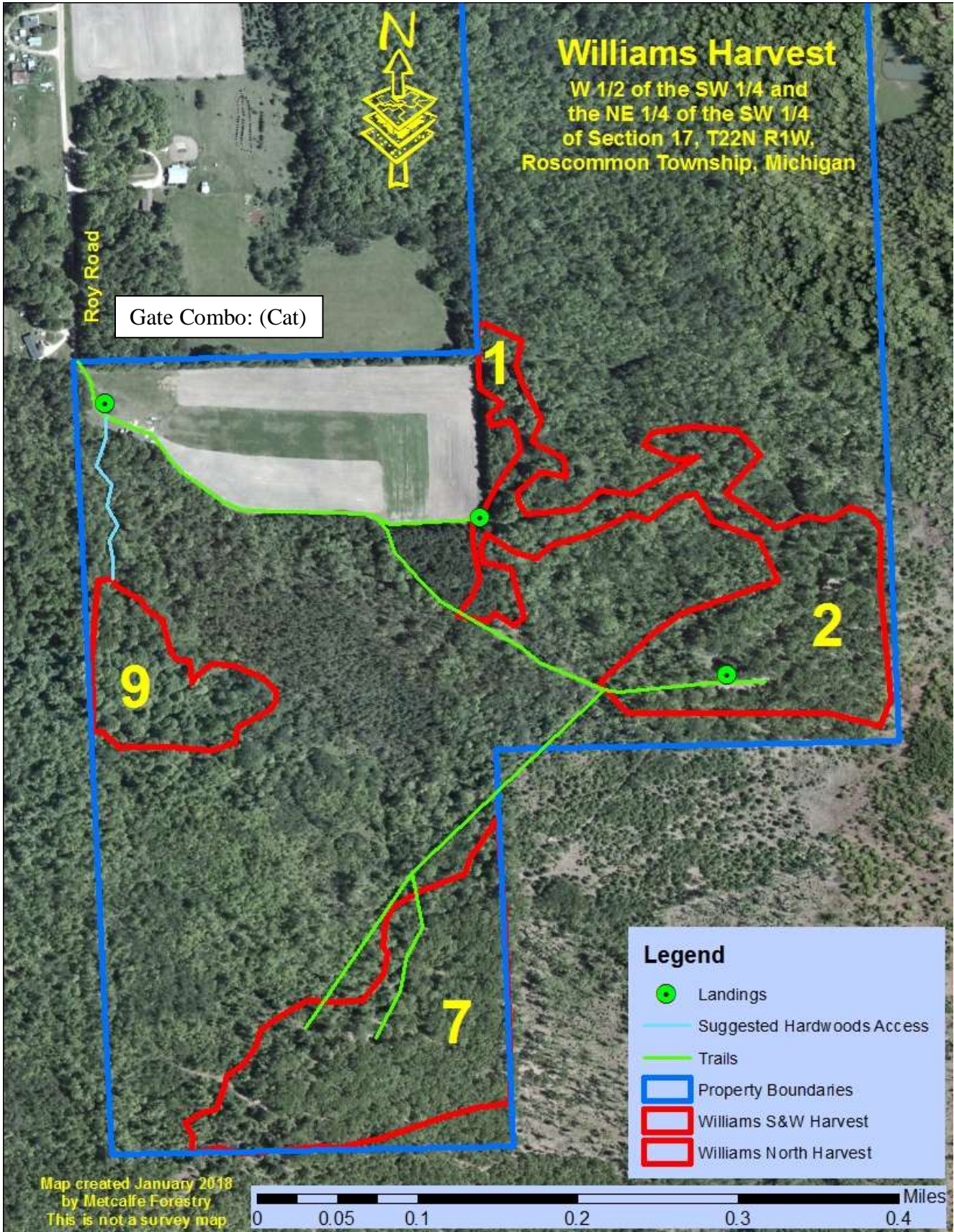
Bidder's name & signature: _____

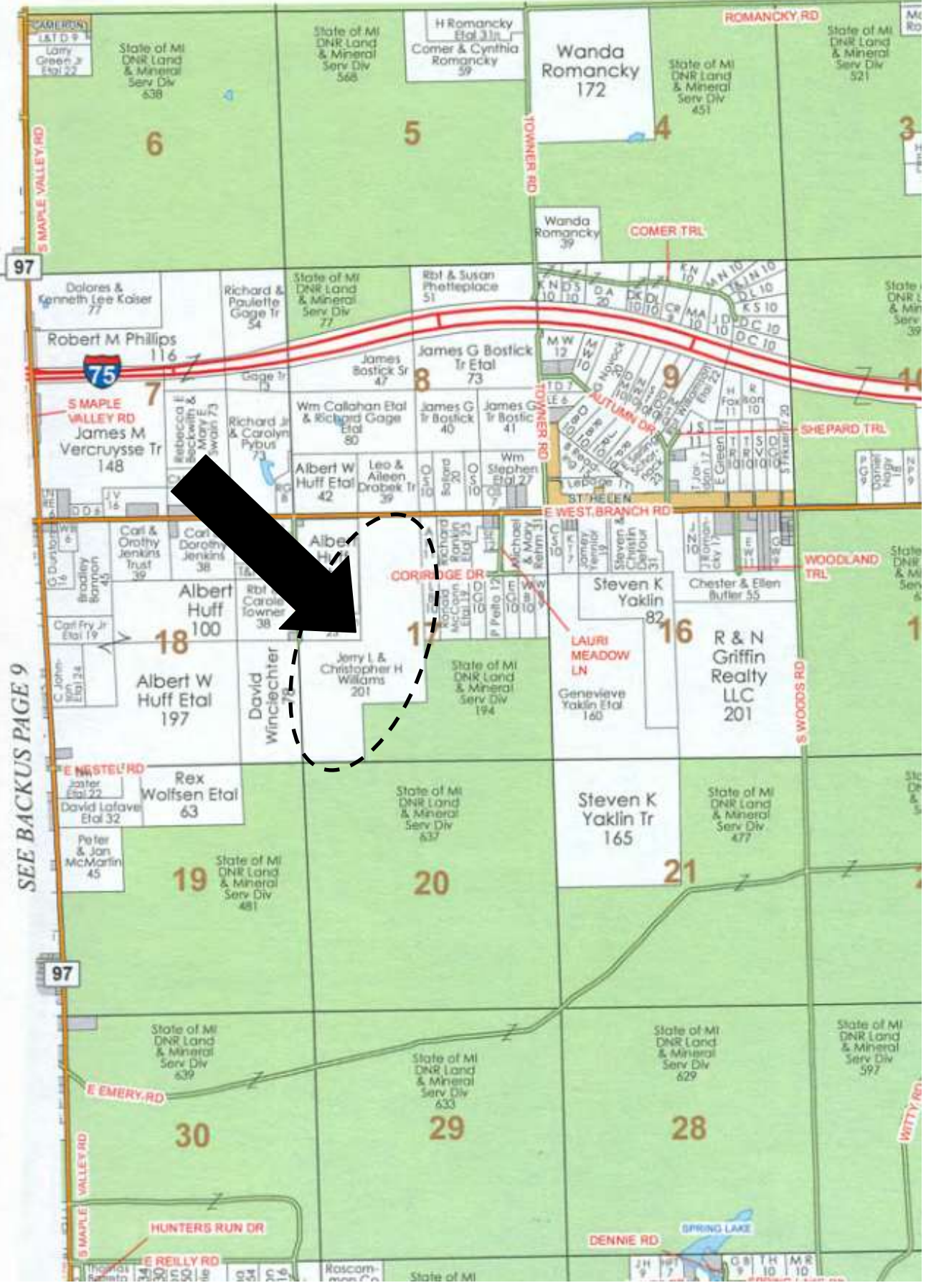
Telephone # / fax #: _____

Bidder's mailing address: _____

Bidder's email: _____







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