

## DEPARTMENT OF NATURAL RESOURCES

### PUBLIC NOTICE

#### Invitation for Bids on Timber Stumpage

Sealed bids will be received by the Department of Natural Resources for timber stumpage on State lands in Shawano County up to 9:00 a.m. on Friday, August 28, 2020. Bids may be mailed to or received in person by DNR Forester Tim James, Keshena Forestry Center, PO Box 670, Keshena, WI 54135 – note that bids delivered to the PO Box in Keshena must be received by 4:30 p.m. on Thursday, August 27, 2020 to be included in this bid opening. Bids may also be delivered in person up to the time of **bid opening which will occur at 9:00 a.m. on Friday, August 28, 2020, at the DNR Shawano Office, 647 Lakeland Road, Shawano, WI**. No bids will be accepted after the date and time of bid opening. The State of Wisconsin, Department of Natural Resources reserves the right to reject any or all bids and to accept the bids they deem most reliable. All timber sales included in this bid opening are Third-Party Certified.

### BIDDING REQUIREMENTS

All bids must be submitted on a Department Timber Sale Bid (Form 2400-049) and sealed in an envelope clearly marked on the outside - "SEALED BID – TIMBER STUMPAGE". State sales require that the minimum total bid price be met or exceeded. An acceptable bid must have a price for each species and product listed, but only the total has to meet the minimum total bid price to be accepted as a valid bid. In the case of a tie bid, the bidders must resubmit new bids within three days. Failure to resubmit bids will invalidate the original bid and the sale will be awarded to the other bidders. At any time prior to the reading aloud of any bids for a particular sale, bidders may withdraw their bid from consideration. This can be done in person or by written instruction to the DNR prior to conducting the bid opening.

Bids shall include all of the following information:

1. Tract number OR advertised job number.
2. List of all species to be cut, utilization specifications, estimated volumes as listed on the timber sale prospectus/map and a bid price per unit for each species and product listed. A bid will be rejected if any individual species/product bid is \$0.
3. **A bid bond is NOT required.** Winning bidders will have 2 weeks from the date of the bid opening to sign the contract and 6 weeks from the date of the bid opening to submit an acceptable performance bond to the department. If the winning bidder fails to execute the contract and submit an acceptable performance bond, the bidder shall be required to forfeit to the department an amount equal to 10% of the total bid amount. Failure to forfeit the 10% penalty will result in the bidder being considered ineligible to bid on any state timber sales for a two-year period.
4. Check off the type of performance bond to be used in the appropriate box on the bid form. \*See additional requirements for performance bonds below.
5. Signature and address of bidder.

### ADDITIONAL REQUIREMENTS

**Performance bonds** of a minimum of \$1,000 or 15% of the total bid value is required upon the signing of a timber sale contract. Contracts must be signed within 2 weeks of the bid opening and performance bonds must be received within 6 weeks of the bid opening. Expiration dates for assurance bonds or letters of credit shall not be less than 4 years from the contract beginning date and extend at least one year past the contract ending date if contract extensions are issued, as evidence of the bidder's intention to faithfully carry out the provisions of the contract. Upon completion of the timber sale, the performance bond may either be refunded/released or withheld in total or in part as liquidated damage according to the conditions of the sale. Performance bonds will not be applied toward the final stumpage payment.

**Training Requirement:** The purchaser shall ensure that at least one in woods person actively engaged in performance of this contract and responsible for the logging site complies with the Wisconsin SFI (Sustainable Forestry Initiative) Training Standard as adopted by the Wisconsin SFI Implementation Committee (SIC). Criteria for the standard can be found at the website <http://fistausa.org/content/how-become-sfi-trained> or by contacting Forest Industry Safety & Training Alliance (FISTA). The purchaser must provide documentation to the Seller that training has been attained.

**Worker's Compensation Law Certificate:** The contractor (purchaser) shall provide the Department with an original Certificate of Insurance indicating that Worker's Compensation Insurance coverage is provided for all of the contractor's (purchaser's) employees working under the contract during its duration. Contractors claiming an exemption from the Wisconsin Worker's Compensation Act must provide proof that they are not required to have it. This Certificate must be in the Department file prior to the beginning of any work within the contract area. The purchaser shall notify the Department in writing immediately upon any change in or cancellation of insurance coverage required under the contract.

**Sales Tax Exempt Status:** The purchase must provide a completed copy of the Wisconsin Department of Revenue Sales Tax Use Exemption Certificate (WI Department of Revenue Form S-211.)

#### **GENERAL SALE CONDITIONS**

The following conditions apply on all timber sales unless stated differently on the individual sale map.

#### **Contracts:**

1. A sample State of Wisconsin Timber Sale Contract is available for review prior to bidding.
2. Contract ending dates are listed for all sales. Cutting on these sales shall be completed during the original contract period. Contract extensions will include stumpage increases and be granted only when the sale operator can show just cause for an extension.
3. Contracts are not to continue for longer than a 4-year period.
4. Requests for contract extensions must be submitted prior to the expiration date of the contract.

#### **Cutting and Utilization:**

1. Each timber sale has individual specifications. Be sure to read all the conditions and requirements listed on the individual sale map and within this prospectus carefully. Contact the DNR Forester listed for the sale if you have questions prior to bidding. Harvest restrictions listed for each sale may be lessened during the contract period based on updated policy and/or research.
2. Whenever a sale area is divided into two or more cutting zones, one zone must be completed before cutting may begin within another zone, unless authorized. Trees designated not to be cut may not be removed for any reason without permission from the Wisconsin DNR.
3. All trees designated for cutting that will make one or more 100-inch pulpwood sticks to the minimum top diameter chosen by the bidder will be cut, unless specific otherwise. All timber marked or designated for cutting will be utilized whether the quantity is more or less than estimated.
4. Volume to be cut is estimated, but not guaranteed. Volumes are estimated and bid to a standard 4" minimum utilization standard for pulpwood and 10" for sawlogs unless indicated otherwise. If the timber volume exceeds the estimate, as a whole or by species, the purchaser has the obligation to cut and remove it, paying the unit bid price. If there is less timber than estimated, there is no obligation of the seller to make up the "shortage".
5. Fuelwood can only be harvested in approved biomass harvest sales – noted for each advertised sale. Fuelwood is defined as dead trees, unmerchantable parts of the trees, and wood less than 4" diameter on marked or designated trees that are not utilized as pulpwood. If utilization to a smaller diameter is desired by the contractor and approved by the property manager and forester, a price and volume estimation to account for the additional fiber harvested will be agreed upon and included in the timber sale contract payment schedule.
6. Unless noted, all slash shall be lopped and scattered within 30 inches of the ground. No slash shall be left hung-up or placed across property lines.
7. Oak trees may not be cut between April 15th and July 15th to prevent the spread of oak wilt, unless specific otherwise on the sale map or within this prospectus. Exceptions may be considered on a case by case basis.

#### **Roads, Trails, and Landings:**

1. All landing locations and wood access roads need prior approval before construction begins.
2. Woods roads, trails, and landings shall be restored to contract specifications prior to sale closeout. All merchantable wood bulldozed out during road construction must be utilized.

3. Unless indicated otherwise, all access or use of adjacent private lands is the responsibility of the bidder.
4. It is the responsibility of the contractor to any required permission from the appropriate Township to haul upon or deck wood along Town Roads.

**Scaling Specifications:**

1. Each sale specifies how the wood will be scaled and sold: lump sum, mill scale, or field scale.
2. Any firewood sold to a private entity by the contractor must be stick-scaled by the DNR prior to leaving the timber sale, unless an alternate method of sale and volume accounting is agreed upon by all parties.
3. Stumpage sold as mill scale that will not be hauled to a scale or will be hauled to a mill owned by the Purchaser must be field scaled by the DNR Forester. Unless specified otherwise, the contractor should provide a minimum 2day notice for a requested field scale. For sales sold by tons, the enclosed DNR weight conversions will be used for field scaling.
4. When there is no sawlog volume listed on the timber sale prospectus, bolts and logs may be scaled as cordwood. Scale sheets with board feet volumes (using the Scribner Decimal "C" log rule) will be converted to cordwood volume using standard DNR conversion factors.
5. The conversion factor for cordwood to MBF is 2.44 cords per MBF for softwoods, and 2.20 cords per MBF for hardwoods.
6. When peeled cordwood is scaled, 12.5% will be added to hand peeled volume.
7. Lump sum sales required pre-payment for the entire sale amount prior to any harvesting or work on the sale begins. Larger lump sum sales may be broken into defined zones for payments.

**Best Management Practices:** Wisconsin’s Best Management Practices for Water Quality (BMP’s), Best Management Practices for Invasive Species, and Woody Biomass Harvesting Guidelines must be followed on all DNR timber sales. Copies of each are available from the DNR. Equipment must be cleaned prior to starting and leaving timber sales to prevent the introduction and spread of invasive species.

**Weight Conversion Factors:** The following weight conversion factors will be used to convert from standard cord to tons.

**CORDWOOD WEIGHT CONVERSION FACTORS (POUNDS PER CORD AND TONS PER CORD)**

Species	Weight (lbs)	Weight (tons)	Species	Weight (lbs)	Weight (tons)
Hemlock	4800	2.400	Tamarack	4650	2.325
Red Pine	4500	2.250	Jack Pine	4250	2.125
Balsam Fir	4250	2.125	White Pine	4200	2.100
Spruce	4000	2.000	Cedar	3150	1.575
White Oak	5850	2.925	Red Oak	5500	2.750
Hickory	5400	2.700	<b>Mixed Hardwood</b>	<b>4800</b>	<b>2.400</b>
Yellow Birch	5350	2.675	Hard Maple	5100	2.550
Beech	5050	2.525	Elm	5000	2.500
Balsam Poplar	4900	2.450	White Birch	4800	2.400
Cottonwood	4650	2.325	Ash	4600	2.300
Soft Maple	4550	2.275	Aspen	4500	2.250
Basswood	3850	1.925	Locust	5300	2.650

**Payments:** Timber will not be removed from any sale area until paid for or a satisfactory guarantee for payment is made. Qualifying contractors have the option for deferred payments. Under this option, payment for scaled or haul ticket wood must be received within 30 days of billing. If a payment is received later than 30 days, a late interest penalty of 1.5% for every 30 days on past due stumpage in excess of the 30-day period will apply. Violations of payment provisions will result in the contractor having to pre-pay for the remainder of the sale. Additional violations, even on separate sales, will result in the purchaser being required to pre-pay on all State timber sales for a two-year period.

### **TIMBER SALE TRACT INFORMATION**

Please review the timber sale for harvest prescriptions, requirements, restrictions, scale method, access issues, contract ending date, and other pertinent details. Please note that the volumes listed are estimates only. A DNR Forester is listed for each sale if you have specific questions or concerns. All lands included in these tracts are Third Party Certified.

#### **Hot Foot Sale (TRACT 5950-01-20) – Mill Scale**

Property: Navarino Wildlife Area

Contact Forester: Tim James – Keshena Forestry Center – (715) 701-8018

Location: Section 2, & 11, T25N-R16E, Town of Navarino, Shawano County

✓ 59 acres of timber stumpage with the following estimated volume:

- 600 tons Aspen
- 20 tons + 8 MBF White Pine
- 475 tons + 40 MBF Oak
- 800 tons + 15 MBF Mixed Hardwood

- ✓ See timber sale management map for specific harvest requirements and breakdown of volume estimate.
- ✓ Cutting restricted to between December 1 and March 1.
- ✓ Biomass Harvest is NOT approved.
- ✓ Contract ending date June 30, 2024
- ✓ Minimum Bid Allowed: \$9,250

#### **Little Foot Sale (TRACT 5950-02-20) – Mill Scale**

Property: Navarino Wildlife Area

Contact Forester: Tim James – Keshena Forestry Center – (715) 701-8018

Location: Section 3, 9, & 10, T25N-R16E, Town of Navarino, Shawano County

✓ 160 acres of timber stumpage with the following estimated volume:

- 3200 tons Aspen
- 70 tons + 7 MBF White Pine
- 2700 tons + 110 MBF Red Oak
- 2400 tons + 8 MBF Mixed Hardwood

- ✓ See timber sale management map for specific harvest requirements and breakdown of volume estimate.
- ✓ Cutting restricted to between December 1 and March 1.
- ✓ Biomass Harvest is NOT approved.
- ✓ Contract ending date June 30, 2024
- ✓ Minimum Bid Allowed: \$30,710

#### **Aero 2 Sale (TRACT 5950-03-20) – Mill Scale**

Property: Navarino Wildlife Area

Contact Forester: Tim James – Keshena Forestry Center – (715) 701-8018

Location: Section 12, T25N-R16E, Town of Navarino, Shawano County

✓ 20 acres of timber stumpage with the following estimated volume:

- 500 tons Aspen
- 110 tons Mixed Conifer
- 85 tons + 1 MBF Oak
- 470 tons + 7 MBF Mixed Hardwood

- ✓ See timber sale management map for specific harvest requirements and breakdown of volume estimate.
- ✓ Cutting restricted to between December 1 and March 1.
- ✓ Biomass Harvest is NOT approved.
- ✓ Contract ending date June 30, 2023
- ✓ Minimum Bid Allowed: \$4,205

# Hot Foot Sale

Tract No: 5950-1-20

59 Total Acres

Wisconsin Department of Natural Resources

T25N, R16E Sections 2, & 11

Town of Navarino, Shawano County, WI

## Volume Estimates

Species	Pulp	Logs
Aspen	600 Tons	0 MBF
White Pine	20 Tons	8 MBF
Oak	475 Tons	40 MBF
Mixed Hardwood	800 Tons	15 MBF
<b>Totals</b>	<b>1895 Tons</b>	<b>63 MBF</b>

- To prevent the spread of invasive species equipment must be clean and inspected before entering sale
- Cutting and skidding is only allowed during dry or frozen soil conditions from December 1<sup>st</sup> – March 1<sup>st</sup>
- All slash must remain in the cutting area
- Leave all standing and down dead trees

 **Aspen Coppice Harvest (48 acres)** - Cut all stems 1" and greater except pine <4" and trees marked with *Green Paint*

 **Overstory Removal Harvest (11 Acres)** - Cut all stems 1" and greater except oak <4", pine <6" and trees marked with *Green Paint*. Extra care will be taken with timber harvesting to prevent damage to existing regeneration.

## Legend



Parking Lot



Railroad Tracks



DNR\_Roads



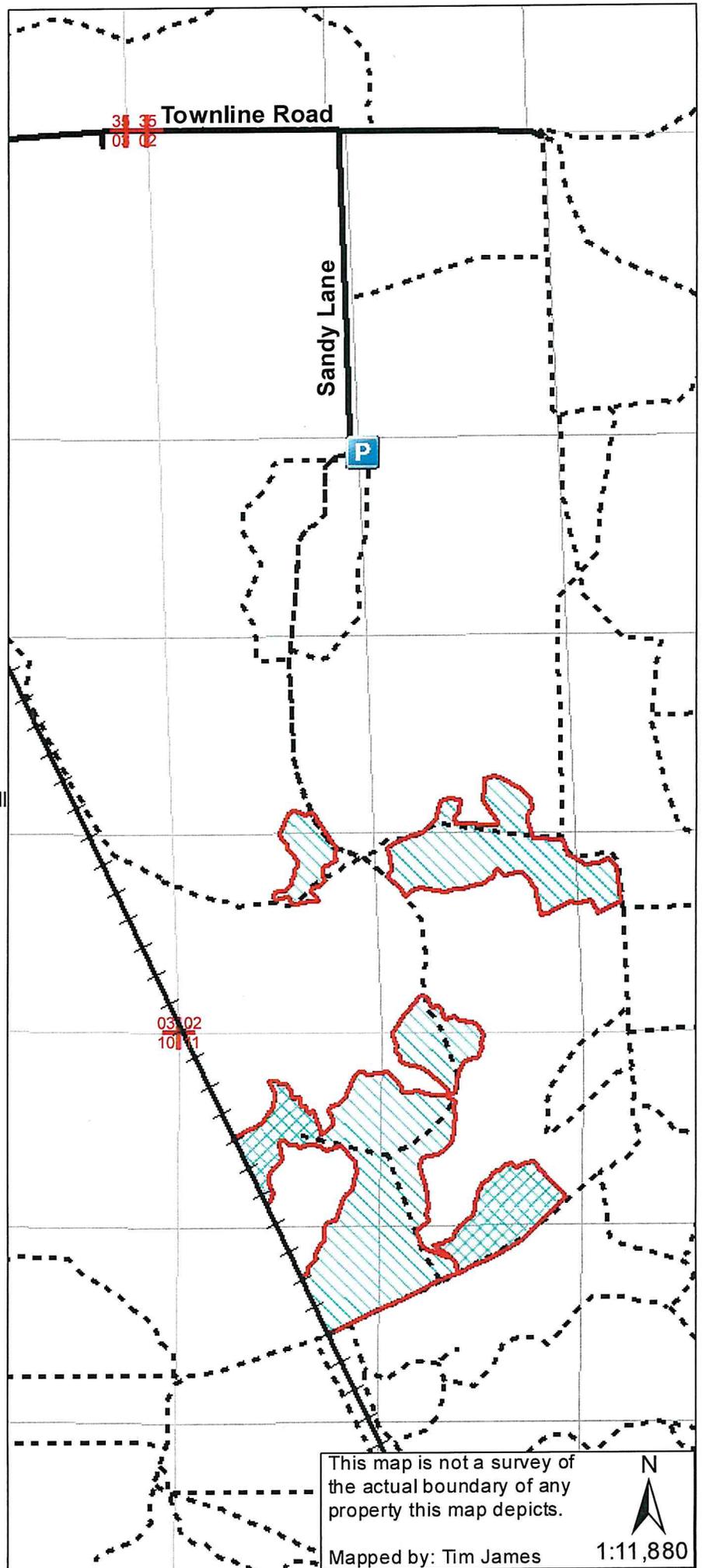
Red Line



Aspen Coppice Harvest - 48 acres



Overstory Removal Harvest - 11 acres



This map is not a survey of the actual boundary of any property this map depicts.

Mapped by: Tim James

1:11,880



**Hot Foot Sale  
5950-1-20  
State of Wisconsin  
Navarino Wildlife Area**

**Forester Contact Information:**  
Tim James (715) 701-8018  
PO Box 670  
Keshena, WI 54135  
Timothy.james@wisconsin.gov

**Legal Description:** Sec 2, & 11 Town 25N, Range 16E, Shawano County, State of Wisconsin  
**see attached map for location and layout of harvest area(s)**

**Volume Estimates**

Species	Pulp	Logs
Aspen	600 Tons	0 MBF
White Pine	20 Tons	8 MBF
Oak	475 Tons	40 MBF
Mixed Hardwood	800 Tons	15 MBF
<b>Totals</b>	<b>1895 Tons</b>	<b>63 MBF</b>

<b>Minimum Bid Value:</b>	\$9,250.00
<b>Biomass Harvesting:</b>	Not Allowed
<b>Scaling Method:</b>	Mill Scale
<b>Contract Ending Date:</b>	June 30, 2024
<b>Sale Area:</b>	59 Acres

**Cutting Specifications**

**Aspen Coppice Harvest, 48 Acres.** Cut all stems greater than 1" diameter except pine <4" and green marked trees. Cutting and skidding is only allowed on frozen or dry ground. All dead and down trees must be left.

**Overstory Removal Harvest, 11 Acres.** Cut all stems greater than 1" diameter except oak <4", pine <6", and green marked trees. Cutting and skidding is only allowed on frozen or dry ground. Extra care will be taken with timber harvesting to prevent damage to existing regeneration. All dead and down trees must be left.

**Operational Considerations-**

1. Sale must take place between December 1<sup>st</sup> and March 1<sup>st</sup> and require frozen or dry ground.
2. State owned parking lots may be used for landing/decking with permission from the property manager. Landing areas must be preapproved by the property manager or DNR forester. Landing areas must remain level and free of debris. Minimize disturbance to landing areas located in fields or parking lots and all slash must be removed immediately after use.
3. The contract period is from the signing of the contract until June 30, 2024 (4 winters).

4. Contractor must complete a walk through with state forester prior to beginning sale. Advanced notice (>2 weeks) is expected to schedule walk through prior to sale activity occurring.
5. Because of threats from invasive plant species, logging equipment coming onto each individual timber sale on state lands must be washed free of debris to prevent transfer of seeds. Any simple washing is acceptable. Inspection of equipment will be done when logging equipment arrives on-site before logging operations begin. Timber mats must also be free of debris when arriving on-site.
6. Fuel refill and equipment maintenance must occur in an area approved by property manager or forester. Fuel and oil cans must be capped when not in use and stored off the ground utilizing a tarp or other type of containment. Preventing fuel spills is very important in these bottomland sites.
7. All best management practices apply including rutting standards. Prior approval is necessary for location of roads and landings
8. No skidding or forwarding of logs longer than 16 feet plus trim without prior approval of DNR forester administering the sale.
9. All trails must always remain passable and all slash removed off trails. All slash must remain inside the cutting area. No slash can be left in burn unit.
10. If sale is partially harvested in a cutting period but not finished, all trails and landings are expected to meet specifications of final completion throughout non-harvesting months.
11. These lands are 3<sup>rd</sup> party Certified
12. Weight Conversions are listed below: (Pounds per Cord)                      (Tons per Cord)
 

Mixed Hardwoods:	4800	2.400
Oak:	5500	2.750
Aspen:	4500	2.250
White Pine:	4200	2.100

**Special Considerations**

1. Utilization will be to at least a 4" top for pulp and 10" top inside bark grade 3 or better for saw logs
2. Do not damage residual trees.
3. Wet sections of DNR roads will need to be froze down to facilitate hauling timber.
4. Timber and logging trucks will need to stay east of the railroad tracks to keep timber separate from active timber sale on the east side of the tracks.

**Notice:** Completion of this form is mandatory. The Department will not recognize your bid unless you complete and submit this form. Personal information collected will be used for program administration and may be provided to requesters as required by Wisconsin's Open Records law [ss. 19.31-19.39, Wis. Stats.]

Date
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Bidder Name
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Street Address	City	State	ZIP Code
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Property Name (if any) Navarino Wildlife Area - Hot Foot Sale	Tract Number 5950-1-20
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Date and Hour of Bid Opening August 28, 9:00 am	Minimum Acceptable Bid (optional) \$9,250.00
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Species-All bids including Lump Sum bids must be by species	Utilization Specifications (4 inch/Whole Tree/Logs)	Estimated Volume	Volume Units (tons/cords/mbf)	Price Bid Per Unit	Total Bid Value on Estimated Volume
Aspen pulp	4" and greater	600	tons		
White Pine pulp	4" and greater	20	tons		
Oak pulp	4" and greater	475	tons		
Mixed Hardwood pulp	4" and greater	800	tons		
White Pine sawlogs	10" and greater	8	MBF		
Oak sawlogs	10" and greater	40	MBF		
Mixed Hardwood sawlogs	10" and greater	15	MBF		

The award shall be based on this TOTAL BID AMOUNT:

**Performance Bond**

Will be in the form of: (select one)

- Personal Check
- Certified Check/Money Order
- Irrevocable Letter of Credit
- Assurance Bond
- Certificate of Deposit
- Assignment of Savings Account

I understand that any or all bids may be rejected and that consideration and awarding of a contract will be based upon my past performance and ability to complete contracts. I also understand that if I am the winning bidder, I have 6 weeks from the date of the bid opening to submit an acceptable performance bond. I also understand that if I am awarded the contract and fail to execute it or work under it, I will be required to forfeit to the Department an amount equal to 10% of my total bid amount. Failure to forfeit the 10% penalty will result in being considered ineligible to bid on any state timber sales for a two-year duration. In the event the highest bidder can not or will not sign the contract, the award will be made to the next highest qualified bid.

**Notice:** I understand:

Utilization specifications and estimated volumes are listed in the prospectus which is available upon request from the Department.

A copy of the standard timber sales contract which must be entered into is available upon request from the Department.

Signature of Bidder
Bidder's Name (Please Print or Type)
Phone Number (include area code)
Email Address

# Little Foot Sale

Tract No: 5950-2-20

160 Total Acres

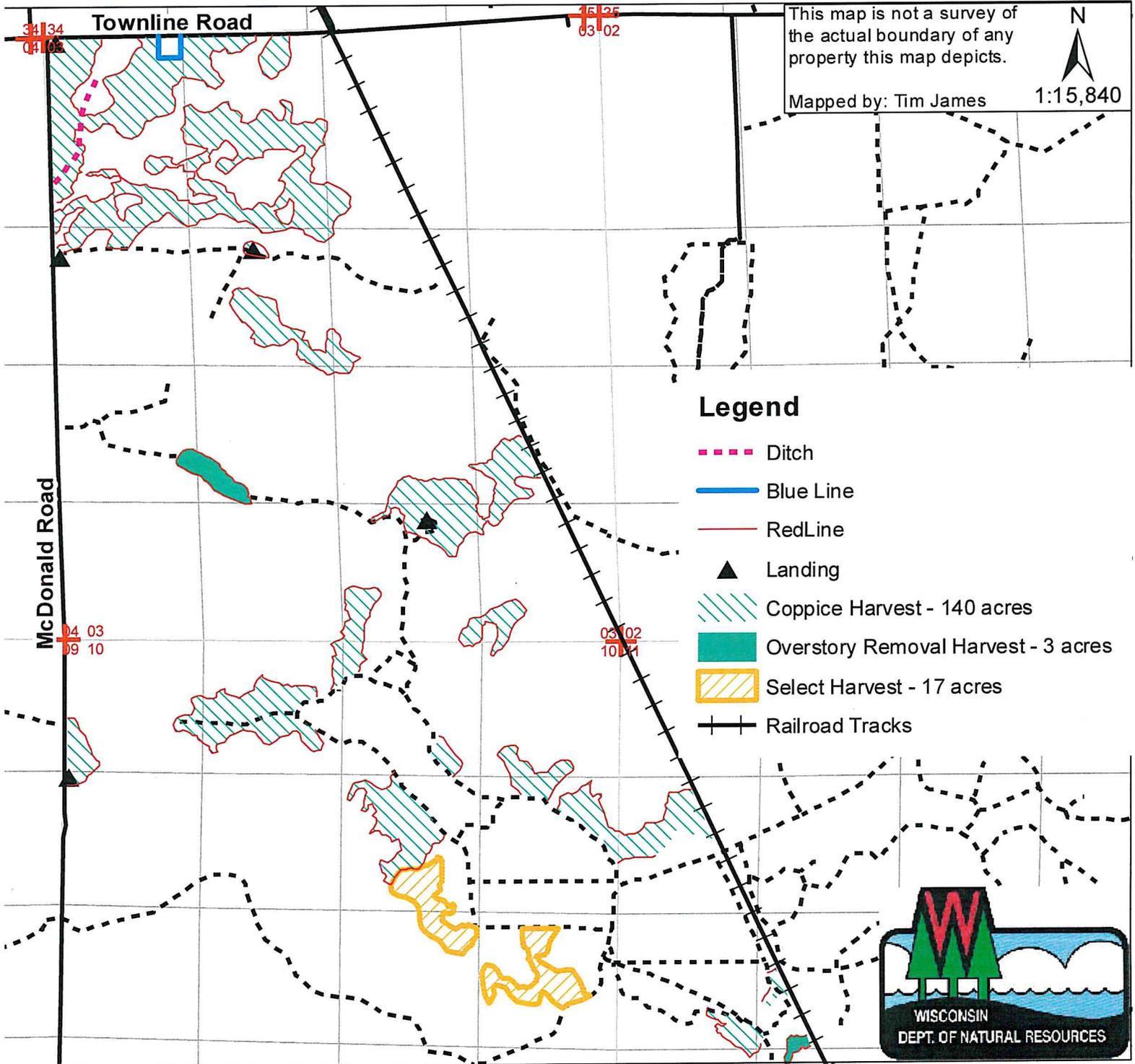
Wisconsin Department of Natural Resources

T25N, R16E Sections 3, 9, & 10

Town of Navarino, Shawano County, WI

## Volume Estimates

Species	Pulp	Logs
Aspen	3200 Tons	0 MBF
White Pine	70 Tons	7 MBF
Red Oak	2700 Tons	110 MBF
Mixed Hardwood	2400 Tons	8 MBF
<b>Totals</b>	<b>8370 Tons</b>	<b>125 MBF</b>



- To prevent the spread of invasive species equipment must be clean and inspected before entering sale
- Cutting and skidding is only allowed during dry or frozen soil conditions from December 1<sup>st</sup> – March 1<sup>st</sup>
- All slash must remain in the cutting area
- Leave all standing and down dead trees

- Aspen Coppice Harvest (140 acres)** - Cut all stems 1" and greater except pine <4" and trees marked with **Green Paint**
- Overstory Removal Harvest (3 Acres)** - Cut all stems 1" and greater except oak <4", pine <6" and trees marked with **Green Paint**. Extra care will be taken with timber harvesting to prevent damage to existing regeneration.
- Select Harvest (17 Acres)** - Harvest all trees marked with orange paint

**Little Foot Sale  
5950-2-20  
State of Wisconsin  
Navarino Wildlife Area**

**Forester Contact Information:**  
Tim James (715) 701-8018  
PO Box 670  
Keshena, WI 54135  
Timothy.james@wisconsin.gov

**Legal Description:** Sec 3, 10, & 11 Town 25N, Range 16E, Shawano County, State of Wisconsin  
**see attached map for location and layout of harvest area(s)**

**Volume Estimates**

Species	Pulp	Logs
Aspen	3200 Tons	0 MBF
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Red Oak	2700 Tons	110 MBF
Mixed Hardwood	2400 Tons	8 MBF
<b>Totals</b>	<b>8370 Tons</b>	<b>125 MBF</b>

<b>Minimum Bid Value:</b>	\$30,710.00
<b>Biomass Harvesting:</b>	Not Allowed
<b>Scaling Method:</b>	Mill Scale
<b>Contract Ending Date:</b>	June 30, 2024
<b>Sale Area:</b>	160 Acres

**Cutting Specifications**

**Aspen Coppice Harvest**, 140 Acres. Cut all stems greater than 1" diameter except pine <4" and green marked trees. Cutting and skidding is only allowed on frozen or dry ground. All dead and down trees must be left.

**Overstory Removal Harvest**, 3 Acres. Cut all stems greater than 1" diameter except oak <4", pine <6", and green marked trees. Cutting and skidding is only allowed on frozen or dry ground. Extra care will be taken with timber harvesting to prevent damage to existing regeneration. All dead and down trees must be left.

**Selection Harvest**, 17 Acres. Cut all trees with orange paint. Cutting and skidding is only allowed on frozen or dry ground. All dead and down trees must be left.

**Operational Considerations-**

1. Sale must take place between December 1<sup>st</sup> and March 1<sup>st</sup> and require frozen or dry ground.
2. State owned parking lots may be used for landing/decking with permission from the property manager. Landing areas must be preapproved by the property manager or DNR forester. Landing areas must remain level and free of debris. Minimize disturbance to landing areas located in fields or parking lots and all slash must be removed immediately after use.

3. The contract period is from the signing of the contract until June 30, 2024 (4 winters).
4. Contractor must complete a walk through with state forester prior to beginning sale. Advanced notice (>2 weeks) is expected to schedule walk through prior to sale activity occurring.
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6. Fuel refill and equipment maintenance must occur in an area approved by property manager or forester. Fuel and oil cans must be capped when not in use and stored off the ground utilizing a tarp or other type of containment. Preventing fuel spills is very important in these bottomland sites.
7. All best management practices apply including rutting standards. Prior approval is necessary for location of roads and landings
8. No skidding or forwarding of logs longer than 16 feet plus trim without prior approval of DNR forester administering the sale.
9. All trails must always remain passable and all slash removed off trails. All slash must remain inside the cutting area. No slash can be left in burn unit.
10. If sale is partially harvested in a cutting period but not finished, all trails and landings are expected to meet specifications of final completion throughout non-harvesting months.
11. These lands are 3<sup>rd</sup> party Certified
12. Weight Conversions are listed below: (Pounds per Cord)      (Tons per Cord)
 

Mixed Hardwoods:	4800	2.400
Oak:	5500	2.750
Aspen:	4500	2.250
White Pine:	4200	2.100

**Special Considerations**

1. Utilization will be to at least a 4” top for pulp and 10” top inside bark grade 3 or better for saw logs
2. Do not damage residual trees.
3. Wet sections of DNR roads will need to be froze down to facilitate hauling timber.
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**Notice:** Completion of this form is mandatory. The Department will not recognize your bid unless you complete and submit this form. Personal information collected will be used for program administration and may be provided to requesters as required by Wisconsin's Open Records law [ss. 19.31-19.39, Wis. Stats.].

Date
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Bidder Name
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Street Address	City	State	ZIP Code
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Property Name (if any) Navarino Wildlife Area - Little Foot Sale	Tract Number 5950-2-20
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Date and Hour of Bid Opening August 28, 9:00 am	Minimum Acceptable Bid (optional) \$30,710.00
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Species-All bids including Lump Sum bids must be by species	Utilization Specifications (4 inch/Whole Tree/Logs)	Estimated Volume	Volume Units (tons/cords/mbf)	Price Bid Per Unit	Total Bid Value on Estimated Volume
Aspen pulp	4" and greater	3,200	tons		
White Pine pulp	4" and greater	70	tons		
Red Oak pulp	4" and greater	2,700	tons		
Mixed Hardwood pulp	4" and greater	2,400	tons		
White Pine sawlogs	10" and greater	7	MBF		
Red Oak sawlogs	10" and greater	110	MBF		
Mixed Hardwood sawlogs	10" and greater	8	MBF		

The award shall be based on this TOTAL BID AMOUNT:

**Performance Bond**

Will be in the form of: (select one)

- Personal Check
- Certified Check/Money Order
- Irrevocable Letter of Credit
- Assurance Bond
- Certificate of Deposit
- Assignment of Savings Account

I understand that any or all bids may be rejected and that consideration and awarding of a contract will be based upon my past performance and ability to complete contracts. I also understand that if I am the winning bidder, I have 6 weeks from the date of the bid opening to submit an acceptable performance bond. I also understand that if I am awarded the contract and fail to execute it or work under it, I will be required to forfeit to the Department an amount equal to 10% of my total bid amount. Failure to forfeit the 10% penalty will result in being considered ineligible to bid on any state timber sales for a two-year duration. In the event the highest bidder can not or will not sign the contract, the award will be made to the next highest qualified bid.

**Notice:** I understand:

Utilization specifications and estimated volumes are listed in the prospectus which is available upon request from the Department.

A copy of the standard timber sales contract which must be entered into is available upon request from the Department.

Signature of Bidder
Bidder's Name (Please Print or Type)
Phone Number (include area code)
Email Address

# Aero 2 Sale

Tract No: 5950-3-20

20 Total Acres

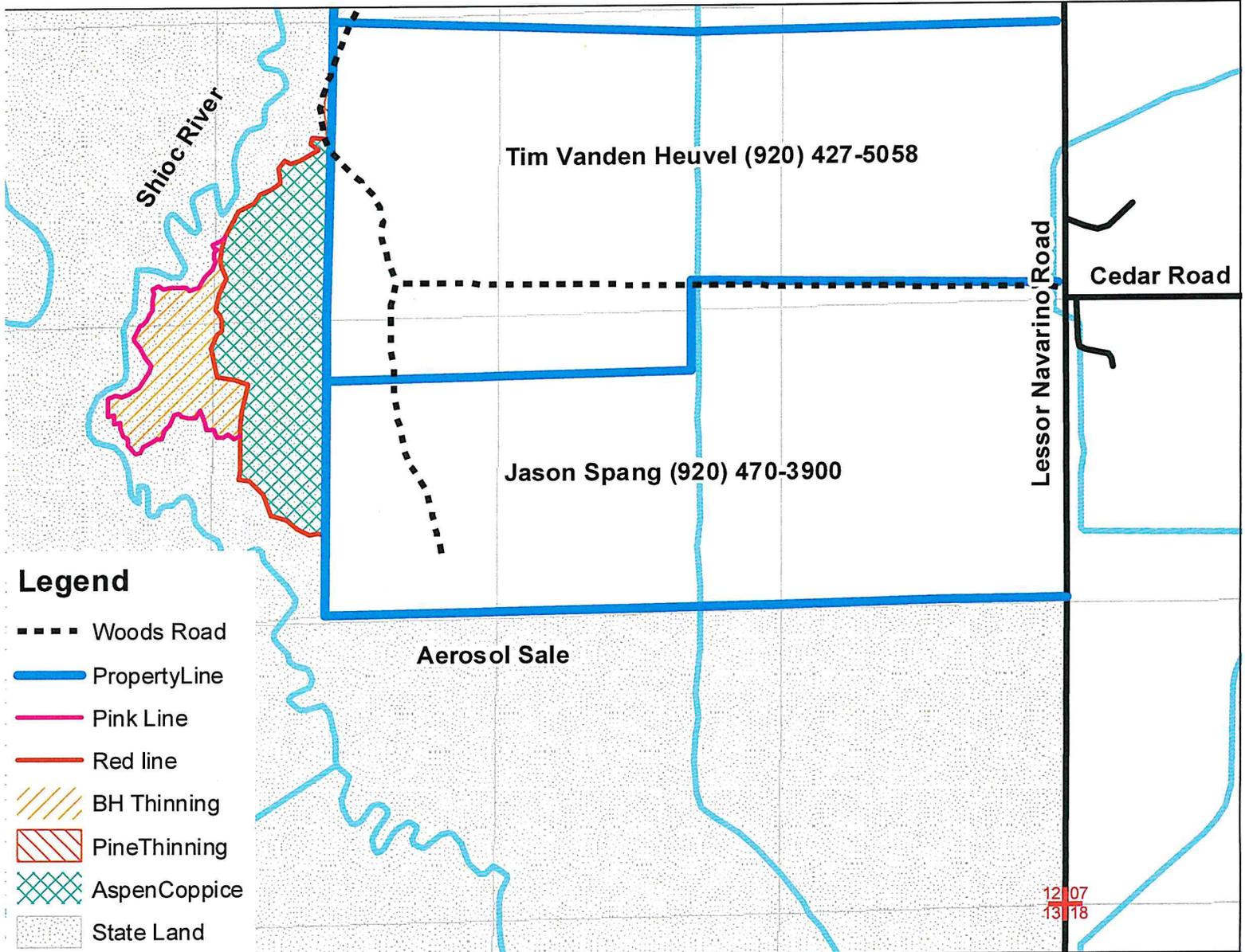
Wisconsin Department of Natural Resources

T25N, R16E Section 12 SWNW, SENW, NWSN, NESW

Town of Navarino, Shawano County, WI

## Volume Estimates

Species	Pulp	Logs
Aspen	500 Tons	0 MBF
Mixed Conifer	110 Tons	0 MBF
Oak	85 Tons	1.0 MBF
Mixed Hardwood	470 Tons	7.0 MBF
<b>Totals</b>	<b>1165 Tons</b>	<b>8.0 MBF</b>



## Legend

- Woods Road
- Property Line
- Pink Line
- Red line
- ////// BH Thinning
- ▨ Pine Thinning
- ▩ Aspen Coppice
- State Land

- To prevent the spread of invasive species equipment must be clean and inspected before entering sale
- Cutting and skidding is only allowed during dry or frozen soil conditions from December 1<sup>st</sup> – March 1<sup>st</sup>
- Logging contractor is responsible for securing private land access or access sale through state land
- All slash must remain in the cutting area
- Leave all standing and down dead trees

- ▩ **Aspen Coppice Harvest (14 acres)**
  - Harvest all trees 1" and greater except designated trees marked with Green Paint
  - Contractor will harvest wind tipped trees
- ////// **Bottomland Hardwood Thinning (6 Acres)**
  - Harvest all ash >5" and all orange marked trees
  - Equipment can reach across pink line but can't cross the line
  - No slash can be left across pink line
- ▨ **Red Pine Thinning (0 Acres)**
  - Harvest all trees marked with orange paint



This map is not a survey of the actual boundary of any property this map depicts.

Mapped by: Tim James



**Aero 2 Sale  
5950-3-20  
State of Wisconsin  
Navarino Wildlife Area**

**Forester Contact Information:**  
Tim James (715) 701-8018  
PO Box 670  
Keshena, WI 54135  
Timothy.james@wisconsin.gov

**Legal Description:** Sec 12, Town 25N, Range 16E, Shawano County, State of Wisconsin  
**see attached map for location and layout of harvest area(s)**

**Volume Estimates**

Species	Pulp	Logs
Aspen	500 Tons	0 MBF
Mixed Conifer	110 Tons	0 MBF
Oak	85 Tons	1.0 MBF
Mixed Hardwood	470 Tons	7.0 MBF
<b>Totals</b>	<b>1165 Tons</b>	<b>8.0 MBF</b>

<b>Minimum Bid Value:</b>	\$4,205.00
<b>Biomass Harvesting:</b>	Not Allowed
<b>Scaling Method:</b>	Mill Scale
<b>Contract Ending Date:</b>	June 30, 2023
<b>Sale Area:</b>	20 Acres

**Cutting Specifications**

Unit 1- Bottomland Hardwood Thinning, 6 Acres. Cut all ash trees greater than 5” diameter and all orange marked trees. Equipment may reach across pink line but cannot cross pink line. Cutting and skidding is only allowed on frozen ground. All dead and down trees must be left.

Unit 2- Aspen Clear Cut, 14 Acres. Cut all stems greater than 1” diameter except green marked trees. Harvest wind tipped trees. Cutting and skidding is only allowed on frozen or dry ground. All dead and down trees must be left.

**Operational Considerations-**

1. Sale must take place between December 1<sup>st</sup> and March 1<sup>st</sup> and require frozen or dry ground.
2. State owned parking lots may be used for landing/decking with permission from the property manager. Landing areas must be preapproved by the property manager or DNR forester. Landing areas must remain level and free of debris. Minimize disturbance to landing areas located in fields or parking lots and all slash must be removed immediately after use.
3. The contract period is from the signing of the contract until June 30, 2023 (3 winters).
4. Contractor must complete a walk through with state forester prior to beginning sale. Advanced notice (>2 weeks) is expected to schedule walk through prior to sale activity occurring.

5. Because of threats from invasive plant species, logging equipment coming onto each individual timber sale on state lands must be washed free of debris to prevent transfer of seeds. Any simple washing is acceptable. Inspection of equipment will be done when logging equipment arrives on-site before logging operations begin. Timber mats must also be free of debris when arriving on-site.
6. Fuel refill and equipment maintenance must occur in an area approved by property manager or forester. Fuel and oil cans must be capped when not in use and stored off the ground utilizing a tarp or other type of containment. Preventing fuel spills is very important in these bottomland sites.
7. All best management practices apply including rutting standards. Prior approval is necessary for location of roads and landings
8. No skidding or forwarding of logs longer than 16 feet plus trim without prior approval of DNR forester administering the sale.
9. All trails must always remain passable and all slash removed off trails. No slash may be left across pink paint lines. All slash must remain inside the cutting area.
10. If sale is partially harvested in a cutting period but not finished, all trails and landings are expected to meet specifications of final completion throughout non-harvesting months.
11. These lands are 3<sup>rd</sup> party Certified
12. Weight Conversions are listed below: (Pounds per Cord)      (Tons per Cord)
 

Mixed Hardwoods:	4800	2.400
Oak:	5500	2.750
Aspen:	4500	2.250
Mixed Conifer:	4500	2.250

**Special Considerations**

1. Utilization will be to at least a 4" top for pulp and 10" top inside bark for saw logs
2. Do not damage residual trees.
3. If access from private landowners is wanted, permission must be obtained via landowner by winning contractor.
4. A winter "ice" road would have to be built through a marsh area if using state land to access sale.
5. Columbian timber beetle is also likely present and affects timber quality of silver maple, however, it does not affect tree health. It is expected 20% or so of the maple will have staining from the Columbian Timber Beetle, however, this is just an estimate based on other sales cut in the area. A majority of the mixed hardwood saw logs are red maple.

**Notice:** Completion of this form is mandatory. The Department will not recognize your bid unless you complete and submit this form. Personal information collected will be used for program administration and may be provided to requesters as required by Wisconsin's Open Records law [ss. 19.31-19.39, Wis. Stats.].

Date
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Bidder Name
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Street Address	City	State	ZIP Code
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Property Name (if any) Navarino Wildlife Area - Aero 2 Sale	Tract Number 5950-3-20
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Date and Hour of Bid Opening August 28, 2020 at 9:00 am	Minimum Acceptable Bid (optional) \$4,205.00
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Species-All bids including Lump Sum bids must be by species	Utilization Specifications (4 inch/Whole Tree/Logs)	Estimated Volume	Volume Units (tons/cords/mbf)	Price Bid Per Unit	Total Bid Value on Estimated Volume
Aspen pulp	4" and greater	500	tons		
Mixed Conifer pulp	4" and greater	110	tons		
Oak pulp	4" and greater	85	tons		
Mixed Hardwood pulp	4" and greater	470	tons		
Oak sawlogs	10" and greater	1	MBF		
Mixed Hardwood sawlogs	10" and greater	7	MBF		

The award shall be based on this TOTAL BID AMOUNT:

**Performance Bond**

Will be in the form of: (select one)

- |  |   |
|--|---|
| <input type="radio"/> Personal Check               | <input type="radio"/> Assurance Bond                |
| <input type="radio"/> Certified Check/Money Order  | <input type="radio"/> Certificate of Deposit        |
| <input type="radio"/> Irrevocable Letter of Credit | <input type="radio"/> Assignment of Savings Account |

I understand that any or all bids may be rejected and that consideration and awarding of a contract will be based upon my past performance and ability to complete contracts. I also understand that if I am the winning bidder, I have 6 weeks from the date of the bid opening to submit an acceptable performance bond. I also understand that if I am awarded the contract and fail to execute it or work under it, I will be required to forfeit to the Department an amount equal to 10% of my total bid amount. Failure to forfeit the 10% penalty will result in being considered ineligible to bid on any state timber sales for a two-year duration. In the event the highest bidder can not or will not sign the contract, the award will be made to the next highest qualified bid.

**Notice:** I understand:

Utilization specifications and estimated volumes are listed in the prospectus which is available upon request from the Department.

A copy of the standard timber sales contract which must be entered into is available upon request from the Department.

Signature of Bidder
Bidder's Name (Please Print or Type)
Phone Number (include area code)
Email Address