

The fixed of responsible forestry #SCS-FINCO-DIDER FALL 2012 IRON COUNTY FORESTRY TIMBER SALE



Sealed timber sale bids will be accepted for twenty-six (26) timber sale tracts, at the IRON COUNTY FORESTRY DEPARTMENT OFFICE; 607 3rd Avenue North – Suite 2, Hurley, WI 54534 (Phone: 715/561-2697; Fax: 715/561-4801), until 8:30 A.M. on Thursday, November 8, 2012.

Bids received by that time and date will be publicly opened at 9:00 A.M. on Thursday, November 8, 2012 at the Iron County Forestry Office Conference Room, and will be reviewed. Contracts may be awarded to the successful bidders after bids are opened.

Bids submitted for this sale must include at least 10% of the total value bid. Bid Bond will be forfeit upon failure to sign contract by successful bidder. Bidders who previously have had Iron County timber sale contracts *in default* or suspended may be required to deposit 100% of the total bid value.

We will be accepting irrevocable letters-of-credit as bond deposits for these contracts under these conditions:

- 1. The letter-of-credit must be made out for at least 25% of your total bid value for the sale and none of the amount specified in the letter will be credited as stumpage payment.
- 2. The letter must state that it has been established in favor of the Iron County Forestry Department for the sale number that is bid on.
- 3. The letter-of-credit must show an expiration date that is no earlier than October 15, 2014.
- 4. No Surety Bonds will be accepted.
- 5. The letter-of-credit must be issued by a bank that is insured by the Federal Deposit Insurance Corporation (FDIC).
- 6. If you plan to replace the bond check included in your bid with an irrevocable letter of credit, please indicate that in writing on your bid form. Be aware that your check will be cashed ten (10) business days after contracts are awarded if the irrevocable letter of credit is not received at our office by then.

If you have any questions about any of the above conditions please contact the Iron County Forestry Department Office.

Successful bidders in this bid opening will be required to submit proof that they are in compliance with Wisconsin requirements for Worker's Compensation Insurance coverage for their employees *upon award of contract*; and proof that any subcontractors working on their sales are also in compliance with those requirements as a condition of their timber sales contracts.

Successful bidders in this bid opening will be required to ensure that the actual logging contractor and any subcontractor complies with the Wisconsin Sustainable Forestry Initiative (SFI) Training Standard as adopted by the Wisconsin SFI Implementation Committee (SIC). Documentation confirming completion of the training standard (FISTA Certificate of Completion) will be required upon award of contract.

<u>Please note</u>: Iron County Forestry Department policy requires that each cut stick with a small end diameter of ten or more inches, and a length of eight or more feet, and a grade of number three (3) or better, according to "National Hardwood Lumber Association Log Grading Rules", will be scaled as a log using Scriber Decimal C scale at the timber sale site before it is hauled. This will be done regardless of whether the scaled stick is actually sold as a log, bolt, or pulpwood, by the contractor. All bidders are urged to consider this when they are deciding what to bid for log stumpage on the sales.

Original contract length: Contract Expires <u>June 1, 2014</u>. Extensions of contracts may be granted by the Forestry Committee with or without a stumpage increase.

DAMAGES: The Seller's damages upon the Purchaser's failure to perform this Contract include, but are not limited to: Double the mill value, as determined by the Seller, for the timber cut, removed, or damaged without authorization under or in violation of this Contract.

Utilization will follow specifications described on the map or pulp to a 4-inch minimum top diameter, hardwood sawlogs to a 10-inch minimum top diameter, and softwood sawtimber to a 9-inch minimum top diameter.

Contractors interested in the utilization of biomass (waste) must contact the Iron County Forestry Department for price negotiation and harvest specifications prior to removal.

Prior to logging operations but within six (6) months of the bid opening, an additional bond in the Seller's favor in the amount of:

- 15% of bid value for sales greater than \$40,000 in bid value.
- An amount to bring the total bond up to \$10,000 for sales with a bid value from \$10,000 to \$40,000.
- The entire bid value for sales with a bid value under \$10,000.
- <u>90% of the bid value for purchasers who have previously failed to make timely payments.</u>

The Purchaser will have the option, at the Seller's discretion, to prepay for scale tickets. The prepayment option will require a total bond amount of 25% of bid value.

The bond may be a performance bond written by an insurance company licensed to do business in Wisconsin, a cash bond, an irrevocable letter of credit, or any other form of security acceptable to Seller. The bond must be valid for six months beyond the expiration of this contract. Failure to submit the bond will be considered a breach of this Contract and subject the Purchaser to liability for damages.

Rutting Policy: In order to provide quantitative standards for defining the limits of acceptable rutting as required for Forest Certification Standards, Iron County Forest enforces the following policy. This policy is a part of the 2006 Fifteen Year Comprehensive Forest Management Plan. These standards will be used on timber sales, landings, skid trails, forest roads and trails, recreation trails (motorized and non-motorized), parks and the Harbor.

Materials that complement the standards are being developed by State and Federal entities. Our past experiences with managing soil quality have been used to develop this policy and will be implemented for future problem solving. These materials will provide information on how to avoid unintentional soil disturbances and how to correct them if they occur.

This policy should be used in conjunction with field visits and in consultation with contractors, users and equipment operators. The policy should guide decisions made by the administrator and by users; but it does not mandate decisions. On the ground conditions and availability of equipment and other resources should also be considered.

Goals for the management of soil disturbance are to:

- Minimize inadvertent soil disturbance and potential adverse impacts to soil productivity, water quality, fish and wildlife habitat and other natural resources.
- Protect public investment in the Iron County Forest.
- Maintain roads and trails to intended design standards.
- Combine professional expertise and operator (user) experience in the formation of on the ground decisions.
- Provide a protocol for identifying and responding to maintenance needs.

The Iron County Forest recognizes that soil disturbances occur during forestry operations and recreational pursuits. Some disturbances are intentional, such as mechanical site preparation, construction of roads, landings and trails, and improvement of infrastructure and facilities. Other soil disturbances are unintentional, such as ruts or gullies, and may result in tree mortality, reduced forest soil productivity, and reduced water quality. Ruts and other soil disturbances visually suggest poor forest stewardship, even if forest productivity or water quality is not impacted.

Soil disturbance during logging or recreational use can be avoided or minimized by using appropriate equipment, by avoiding forest use on susceptible sites during wet periods, and by carefully monitoring and controlling operations. If they do occur, the potentially negative effects of soil disturbance can be mitigated by remedial actions such as reestablishing drainage or installing erosion controls. Repair and mitigation is less desirable than avoidance because of the cost of implementing and maintaining repair and mitigation practices, the loss of forest productivity, and the possibility that the soil degradation may not be correctable.

Areas with excessive levels of soil disturbance display degradation due to poor site conditions or excessive use. To avoid reaching excessive levels of soil disturbance and to avoid disruption in timber sale and other forest use activities, it shall be the policy of the Iron County Forest to take the following actions:

- Identify areas susceptible to soil disturbance and plan activities accordingly.
- Operate equipment and vehicles only when ground is frozen or dry enough to support the load.
- Monitor air temperature. Equipment or vehicles may not able to operate once temperatures rise above freezing.
- Avoid sharp turns, especially at base of hills.
- Avoid traveling through depressions.
- Utilize mats made from slash or manufactured material for temporary crossings. Remove when finished.
- Shift all operations to upland areas when soil or temperature conditions deteriorate.
- · Reduce loads.
- Use low ground pressure equipment and vehicles.
- Use common sense while operating vehicles on the Iron County Forest, ask yourself "will I cause significant soil disturbance? Do I have the proper equipment and time to repair any damage I cause?"

Excessive soil disturbance requires special attention from timber sale administrators in order to make any necessary recommendations. Classifying a soil disturbance as excessive does not mandate closing of a timber sale or a forest road, however, actions should be taken, as appropriate, to minimize further soil disturbances. A guideline for excessive rutting is as follows:

Roads, landings, skid trails, and general harvest area	A gully or rut 6 inches deep or more and is resulting in channelized flow to a wetland, stream, or lake.	
	In a riparian management zone (RMZ) or wetland, a gully or rut is 6 inches deep or more and 100 feet long or more.	
Roads, landings, and primary skid trails	In an upland area (outside of RMZ), a gully or rut is 10 inches deep or more and 66 feet long or more.	
Secondary skid trails and general harvest area	A gully or rut is 6 inches deep or more and 100 feet long or more.	

Note: The depth is to be measured from the original soil surface to the botton of the depression. If individual lug depressions are visible, the depth would be measured to the lesser of the two depths (the top of the lug). The length would be measured from the start of the too deep section to the end of the too deep section. Measurements are not cumulative.

Tract 51-11

Sec 24, R2E, T44N, Town of Carey (Obadash Lake)

Estimated to be: 19 MBF Mixed Hardwood, 350 cord Mixed Hardwood, 175 cord Aspen, 45 cord Spruce

HARVEST SPECIFICATIONS: Harvest all trees marked with orange paint, Aspen and White Birch. Utilize pulpwood to a 4 inch top diameter and sawlogs to a 10 inch top diameter. Do not cut Cedar, Hemlock or White Pine. Prevent rutting and eliminate residual damage. Leave den trees standing. Large cull trees can remain in woods. Follow all BMPs. Access during frozen ground conditions only. If access is from the east, a temporary bridge & crossing permit will be required. No harvesting from April through November.

Sale Area is approximately 52 acres and is cross-hatched on the map.

NO BIDS LESS THAN: \$103.00 per MBF Mixed Hardwood, \$13.90 per cord Mixed Hardwood, \$13.90 per cord Aspen, \$23.20 per cord Spruce.

Tract 3-12

Sec 2 & 12; R3E, T43N, Town of Mercer (Cramer Lake Rd)

Estimated to be: 7.04 MBF Mixed Hardwood, 1.17 MBF Sugar Maple, 321 cord Mixed Hardwood, 195 cord Aspen, 96 cord Balsam Fir, 119 cord Spruce, 19 cord Basswood

HARVEST SPECIFICATIONS: <u>Harvest Specifications Area 1 (38 acres)</u> Harvest everything greater than 5 inches dbh. Leave all cedar, hemlock, and pine. Utilize pulpwood to a 4 inch top diameter, sawlogs

to a minimum 10 inch top diameter. Follow the BMP's and prevent/minimize rutting along with damage to residual trees. Sale boundaries is two red dots.

<u>Harvest Specifications Area 2 (13 acres)</u> Harvest all trees marked with orange paint along with all aspen, balsam fir, and spruce. Utilize pulpwood to a 4 inch top diameter, sawlogs to a minimum 10 inch top diameter. Follow the BMP's and prevent/minimize rutting along with damage to residual trees. Harvest will not take place from April 1st through July 1st. Sale boundaries is solid red line.

Harvest Specifications Area 3 (14 acres) Harvest everything 2 inches dbh and up, except for cedar, hemlock, and pine. Utilize pulpwood to a 4 inch top diameter, sawlogs to a minimum 10 inch top diameter. Follow the BMP's and prevent/minimize rutting along with damage to residual trees. Sale boundaries is two red dots.

The sale consists of 65 acres and is cross-hatched on the map.

NO BIDS LESS THAN: \$78.00 per MBF Mixed Hardwood, \$155.00 per MBF Sugar Maple, \$14.60 per cord Mixed Hardwood, \$14.60 per cord Aspen, \$12.20 per cord Balsam Fir, \$16.20 per cord Spruce, \$6.50 per cord Basswood.

Tract 4-12

Sec 36, R2E, T44N, Town of Carey; Sec 1, R2E, T43N, Town of Mercer (S. Island Lake, Moose Lake Road).

Estimated to be: 4.97 MBF Mixed Hardwood, 635 cord Mixed Hardwood, 271 cord Aspen, 49 cord Balsam Fir, 119 cord Spruce, 35 cord Basswood

HARVEST SPECIFICATIONS: <u>Harvest Specifications Area 1 (62 acres)</u> Harvest all trees marked with orange paint along with all aspen, balsam fir, and spruce. Utilize pulpwood to a 4 inch top diameter, sawlogs to a minimum 10 inch top diameter. Follow the BMP's and prevent/minimize rutting along with damage to residual trees. Harvest will not take place from April 1st through July 1st. Sale boundaries is solid red line.

<u>Harvest Specifications Area 2 (21 acres)</u> Harvest everything greater than 5 inches dbh. Leave all cedar, hemlock, and pine. Utilize pulpwood to a 4 inch top diameter, sawlogs to a minimum 10 inch top diameter. Follow the BMP's and prevent/minimize rutting along with damage to residual trees. Sale boundaries is two red dots.

Harvest Specifications Area 3 (8 acres) This will be an optional harvest area, due to the fact it probably is only be accessible under frozen ground conditions. Harvest everything 2 inches dbh and up, except for cedar, hemlock, and pine. Utilize pulpwood to a 4 inch top diameter, sawlogs to a minimum 10 inch top diameter. Follow the BMP's and prevent/minimize rutting along with damage to residual trees. Sale boundaries is two red dots.

The sale area is 91 acres and is cross-hatched and dotted on the map.

NO BIDS LESS THAN: \$100.00 per MBF Mixed Hardwood, \$20.20 per cord Mixed Hardwood, \$20.20 per cord Aspen, \$16.80 per cord Balsam Fir, \$22.40 per cord Spruce, \$9.00 per cord Basswood

Tract 6-12

Sec 1, R2E, T43N, Town of Mercer; Sec 36, R2E, T44N, Town of Carey (Moose Lake Road) Estimated to be: 11.02 MBF Mixed Hardwood, 500 cord Mixed Hardwood, 141 cord Aspen, 11 cord Balsam Fir, 8 cord Spruce.

HARVEST SPECIFICATIONS: <u>Harvest Specifications Area 1 (60 acres)</u> Harvest all trees marked with orange paint along with all aspen, balsam fir, and spruce. Utilize pulpwood to a 4 inch top diameter, sawlogs to a minimum 10 inch top diameter. Follow the BMP's and prevent/minimize rutting along with damage to residual trees. Harvest will not take place from April 1st through July 1st. Sale boundaries is solid red line and blue line.

<u>Harvest Specifications Area 2 (5 acres)</u> Harvest everything 2 inches dbh and up, except for cedar, hemlock, and pine. Utilize pulpwood to a 4 inch top diameter, sawlogs to a minimum 10 inch top diameter. Follow the BMP's and prevent/minimize rutting along with damage to residual trees. Sale boundaries is two red dots.

The sale consists of 65 acres and is cross-hatched on the map.

NO BIDS LESS THAN: \$100.00 per MBF Mixed Hardwood, \$16.60 cord Mixed Hardwood, \$16.60 cord Aspen, \$13.80 cord Balsam Fir, \$18.40 per cord Spruce

Tract 8-12

Sec 23 & 24; R1W, T46N, Town of Gurney & Saxon (Freburg Rd.) Estimated to be: 2070 cord Aspen.

HARVEST SPECIFICATIONS: Cut all aspen containing 1 or more 100-inch pulpstick to a 4-inch DOB top. Retain all hardwoods and conifers.

New roads must be pre-approved by the sale administrator. Existing roads and trails shall be kept free of debris and restored to original condition prior to sale close-out. Note that the main logging access road doubles as Iron County Snowmobile/ATV Trail #7 and shall remain clear of logging debris and maintained in good condition concurrent with logging activity. Maintain sod cover within wildlife openings. Excessive rutting or residual stand damage will result in sale suspension or closure. Wisconsin's Best Management Practices for Water Quality shall be implemented in all phases of the sale.

The sale consists of 55 acres and is cross-hatched on the map.

NO BIDS LESS THAN: \$15.30 per cord Aspen.

Tract 16-12

Sec 31, R2E, T43N; Sec 6, R2E, T42N, Town of Mercer (Swamp Creek Rd). Estimated to be: 2.64 MBF Sugar Maple, 7.73 MBF Mixed Hardwood, 818 cord Mixed Hardwood, 152 cord Aspen, 49 cord Balsam Fir, 245 cord Spruce

HARVEST SPECIFICATIONS: <u>Harvest Specifications Area 1 (52 acres)</u> Harvest all trees marked with orange paint along with all aspen, balsam fir, and spruce. Utilize pulpwood to a 4 inch top diameter, sawlogs to a minimum 10 inch top diameter. Follow the BMP's and prevent/minimize rutting along with

damage to residual trees. Harvest will not take place from April 1st through July 1st. Sale boundaries is solid red line, blue line, and road.

<u>Harvest Specifications Area 2 (29 acres)</u> Harvest everything 2 inches dbh and up, except for cedar, hemlock, and pine. Utilize pulpwood to a 4 inch top diameter, sawlogs to a minimum 10 inch top diameter. Follow the BMP's and prevent/minimize rutting along with damage to residual trees. Sale boundaries is two red dots and a solid red line. Most of this stand can only be harvested Dec. 1st to March15th.

<u>Harvest Specifications Area 3 (30 acres)</u> Harvest everything greater than 5 inches dbh. Leave all cedar, hemlock, and pine. Utilize pulpwood to a 4 inch top diameter, sawlogs to a minimum 10 inch top diameter. Follow the BMP's and prevent/minimize rutting along with damage to residual trees. Sale boundaries is two red dots and a solid red line. Care should be taken to do the least amount of damage to residual hardwood regeneration.

Sale area is 111 acres and is cross-hatched on the map.

NO BIDS LESS THAN: \$178.00 per MBF Sugar Maple, \$89.00 per MBF Mixed Hardwood, \$14.90 per cord Mixed Hardwood, \$14.90 per cord Aspen, \$12.50 per cord Balsam Fir, \$16.60 per cord Spruce.

Tract 17-12

Sec 6, R2E, T42N, Town of Mercer (Swamp Creek Rd)

Estimated to be: 6.9 MBF Mixed Hardwood, 282 cord Mixed Hardwood, 11 cord Aspen, 69 cord Balsam Fir, 63 cord Spruce, 43 cord Basswood

HARVEST SPECIFICATIONS: <u>Harvest Specifications Area 1 (28 acres)</u> Harvest all trees marked with orange paint along with all aspen, balsam fir, and spruce. Utilize pulpwood to a 4 inch top diameter, sawlogs to a minimum 10 inch top diameter. Follow the BMP's and prevent/minimize rutting along with damage to residual trees. Harvest will not take place from April 1st through July 1st. Sale boundaries is solid red line and the road.

<u>Harvest Specifications Area 2 (14 acres)</u> Harvest everything 2 inches dbh and up, except for cedar, hemlock, and pine. Utilize pulpwood to a 4 inch top diameter, sawlogs to a minimum 10 inch top diameter. Follow the BMP's and prevent/minimize rutting along with damage to residual trees. Sale boundaries is two red dots and a blue line.

The sale area is 42 acres and is cross-hatched on the map.

NO BIDS LESS THAN: \$94.00 per MBF Mixed Hardwood, \$16.90 per cord Mixed Hardwood, \$16.90 per cord Aspen, \$14.10 per cord Balsam Fir, \$18.80 per cord Spruce, \$7.50 per cord Basswood.

Tract 18-12

Sec 19 & 20, R2E, T45N; Town of Pence (West Branch Rd).

Estimated to be: 6 MBF Mixed Hardwood, 2550 cord Aspen, 1410 cord Mixed Hardwood, 70 cord Balsam Fir

HARVEST SPECIFICATIONS: Area A (86 acres) Aspen Regeneration Harvest Cut all aspen containing one or more 100-inch pulpstick and all balsam fir containing 3 or more 100-inch pulpsticks.

Area B (79 acres) Aspen Regeneration Harvest Cut all aspen containing one or more 100-inch pulpstick and all balsam fir containing 3 or more 100-inch pulpsticks. Cut all hardwood stems (except oak, cherry, and yellow birch) 2 inches or greater DBH, utilizing those containing 1 or more pulpsticks. Retain all oak, cherry, yellow birch and conifers except for designated balsam fir.

GENERAL SALE HARVEST AND OPERATIONAL SPECIFICATIONS: Utilize hardwood sawlogs to a 10-inch minimum DIB and pulpwood to a 4-inch minimum DOB. New roads must be pre-approved by the sale administrator. Existing roads and trails shall be kept free of debris and restored to original condition prior to sale close-out. Furthermore, the combined woods road/Snowmobile Trail #8 shall remain clear of logging debris and maintained in good condition concurrent with logging activity. Excessive rutting or residual stand damage will result in sale suspension or closure. Wisconsin's Best Management Practices for Water Quality shall be implemented in all phases of the sale.

The sale area is 165 acres and is cross-hatched on the map.

NO BIDS LESS THAN: \$80.00 per MBF Mixed Hardwood, \$15.30 per cord Aspen, \$15.30 per cord Mixed Hardwood, \$12.80 per cord Balsam Fir

Tract 21-12

Sec 28, R1E, T43N, Town of Knight (Duck Lake Rd.).

Estimated to be: 25 MBF Hard Maple, 17 MBF Basswood, 1 MBF Mixed Hardwood, 600 cord Mixed Hardwood, 50 cord Basswood

HARVEST SPECIFICATIONS: Cut all trees marked with orange paint containing one or more 100 inch pulpstick to a 4 inch minimum top diameter. No logging during April, May or June. Do not operate equipment within 15 feet of wetland areas except during frozen ground conditions. Eliminate rutting. Damage to residual trees will result in sale suspension.

Sale area is 62 acres and is cross-hatched on the map.

NO BIDS LESS THAN: \$213.00 per MBF Hard Maple, \$106.00 per MBF Basswood, \$106.00 per MBF Mixed Hardwood, \$15.30 per cord Mixed Hardwood, \$6.80 per cord Basswood

Tract 22-12

Sec 29, T47N, R1W, Town of Gurney (US2).

Estimated to be: 90 cord Red Pine (includes 4 MBF)

HARVEST SPECIFICATIONS: Cut all Red Pine marked with orange paint containing three or more 100 inch pulpsticks to a 4 inch minimum top diameter. Damage to residual trees will result in sale suspension. The snowmobile trail must be kept open.

If it is necessary to cross the pipeline while trucking, contact the pipeline company and comply with their specifications. (dial 811)

Sale area is 7 acres and is cross-hatched on the map.

NO BIDS LESS THAN: \$25.50 per cord Red Pine

Tract 23-12

Sec 15 & 16, T43N, R1E, Town of Knight (Chippewa Fire Lane).

Estimated to be: 1 MBF Mixed Hardwood, 1000 cord Aspen, 60 cord Balsam Fir, 30 cord Mixed Hardwood, 10 cord Basswood

HARVEST SPECIFICATIONS: Cut all Aspen and Hardwoods containing one or more 100 inch pulpstick to a 4 inch minimum top diameter. Except that Hardwoods over 22 inches are not to be cut. Cut all Balsam Fir containing 3 or more 100 inch pulpwood sticks to a 4 inch top. Do not cut Spruce, Pine, Cedar or Hemlock. Do not operate equipment within 15 feet of wetland areas and do not leave tops in wetland areas. Eliminate rutting.

Sale area is 45 acres and is cross-hatched on the map.

NO BIDS LESS THAN: \$106.00 per MBF Mixed Hardwood, \$15.30 per cord Aspen, \$12.80 per cord Balsam Fir, \$15.30 per cord Mixed Hardwood, \$6.80 per cord Basswood

Tract 24-12

Sec 6 & 7, R3E, T43N, Town of Mercer (Moose Lake Rd).

Estimated to be: 7.66 MBF Mixed Hardwood, 233 cord Mixed Hardwood, 132 cord Aspen, 59 cord Balsam Fir, 18 cord Spruce, 124 cord White Birch

HARVEST SPECIFICATIONS: <u>Harvest Specifications Area 1 (26 acres)</u> Harvest everything 2 inches dbh and up, except for cedar, hemlock, pine, and black ash less than 5 inches in diameter. Utilize pulpwood to a 4 inch top diameter, sawlogs to a minimum 10 inch top diameter. Follow the BMP's and prevent/minimize rutting along with damage to residual trees. Harvest will take place from December 1st through March 15th. Sale boundaries is two red dots, blue line, and the road.

<u>Harvest Specifications Area 2 (9 acres)</u> Harvest all trees marked with orange paint along with all aspen, balsam fir, and spruce. Utilize pulpwood to a 4 inch top diameter, sawlogs to a minimum 10 inch top diameter. Follow the BMP's and prevent/minimize rutting along with damage to residual trees. Harvest will take place from December 1st through March 15th. Sale boundaries is solid red line and blue line.

Sale area is 35 acres and is cross-hatched on the map.

NO BIDS LESS THAN: \$85.00 per MBF Mixed Hardwood, \$20.50 per cord Mixed Hardwood, \$20.50 per cord Aspen, \$17.10 per cord Balsam Fir, \$22.80 per cord Spruce, \$19.40 per cord White Birch

Tract 25-12

Sec 1 & 12, R2E, T43N, Town of Mercer (Moose Lake Rd.).

Estimated to be: 13.19 MBF Mixed Hardwood, 698 cord Mixed Hardwood, 229 cord Aspen, 213 cord Balsam Fir, 186 cord Spruce, 82 cord White Birch

HARVEST SPECIFICATIONS: <u>Harvest Specifications Area 1 (79 acres)</u> Harvest everything 2 inches dbh and up, except for cedar, hemlock, pine, and black ash less than 5 inches in diameter. Utilize pulpwood to a 4 inch top diameter, sawlogs to a minimum 10 inch top diameter. Follow the BMP's and prevent/minimize rutting along with damage to residual trees. Harvest will take place from December 1st through March 15th. Sale boundaries is two red dots, blue line, the road, and snowmobile trail.

Harvest Specifications Area 2 (4 acres) Harvest all trees marked with orange paint along with all aspen, balsam fir, and spruce. Utilize pulpwood to a 4 inch top diameter, sawlogs to a minimum 10 inch top diameter. Follow the BMP's and prevent/minimize rutting along with damage to residual trees. Harvest will take place from December 1st through March 15th. Sale boundaries is solid red line.

Sale area is 83 acres and is cross-hatched on the map.

NO BIDS LESS THAN: \$96.00 per MBF Mixed Hardwood, \$18.90 per cord Mixed Hardwood, \$18.90 per cord Aspen, \$15.80 per cord Balsam Fir, \$21.00 per cord Spruce, \$17.90 per cord White Birch

Tract 26-12

Sec 33, R3E, T44N, Town of Oma (Cramer Lake Rd.)

Estimated to be: 3.6 MBF Mixed Hardwood, 561 cord Mixed Hardwood, 545 cord Aspen, 189 cord Balsam Fir, 401 cord Spruce, 240 cord Red Pine, 105 cord White Pine

HARVEST SPECIFICATIONS: <u>Harvest Specifications Area 1 (81 acres)</u> Harvest everything 2 inches dbh and up, except do not harvest red and white pine unless marked with orange paint. Also do not harvest any cedar, hemlock, or oak. Utilize pulpwood to a 4 inch top diameter, sawlogs to a minimum 10 inch top diameter. Follow the BMP's and prevent/minimize rutting along with damage to residual trees. Sale boundaries is two red dots.

Harvest Specifications Area 2 (29 acres) This is a red pine stand, harvest all pine marked with orange paint and all other merchantable species except for hemlock and cedar. Utilize pulpwood to a 4 inch top diameter, sawlogs to a minimum 10 inch top diameter. Follow the BMP's and prevent/minimize rutting along with damage to residual trees. Sale boundaries is solid red line and some swamp edge.

Sale area is 110 acres and is the cross-hatched area on the map.

NO BIDS LESS THAN: \$85.00 per MBF Mixed Hardwood, \$20.00 per cord Mixed Hardwood, \$20.00 per cord Aspen, \$16.70 per cord Balsam Fir, \$22.20 per cord Spruce, \$22.20 per cord Red Pine, \$11.10 per cord White Pine

Tract 27-12

Sec 31, R3E, T44N, Town of Oma (Island Lake Rd.)

Estimated to be: 1 MBF Mixed Hardwood, 1180 cord Aspen, 60 cord Balsam, 100 cord Mixed Hardwood

HARVEST SPECIFICATIONS: Harvest mixed hardwood, balsam and all aspen, except do not harvest aspen or any other tree marked with *green paint*. Utilize saw timber to a 10" minimum top diameter and pulp to a 4" minimum top diameter. Protect residual stems, seedlings and saplings from damage and eliminate rutting. Follow all Wisconsin BMPs at all times.

Sale area is 66 acres and is cross-hatched on the map.

NO BIDS LESS THAN: \$125.00 per MBF Mixed Hardwood, \$15.30 per cord Aspen, \$15.30 per cord Balsam, \$12.80 per cord Mixed Hardwood

Tract 28-12

Sec 20 & 21, R2E, T43N, Town of Mercer (Swamp Creek Rd.)

Estimated to be: 12.57 MBF Mixed Hardwood, 1250 cord Mixed Hardwood, 6 cord Aspen, 71 cord Balsam Fir, 149 cord Spruce

HARVEST SPECIFICATIONS: Harvest all trees marked with orange paint along with all aspen, balsam fir, and spruce. Utilize pulpwood to a 4 inch top diameter, sawlogs to a minimum 10 inch top diameter. Follow the BMP's and prevent/minimize rutting along with damage to residual trees. Due to location of the sale access can only be obtained when the ground is frozen, December 1st through March 15th. Sale boundaries is solid red line.

Sale area is 149 acres and is cross-hatched on the map.

NO BIDS LESS THAN: \$78.00 per MBF Mixed Hardwood, \$12.80 per cord Mixed Hardwood, \$12.80 cord Aspen, \$10.70 per cord Balsam Fir, \$14.20 per cord Spruce

Tract 29-12

Sec 21, R1E, T45N, Town of Knight (Apple Creek Rd.)

Estimated to be: 2 MBF Basswood, 1 MBF Hard Maple, 1 MBF Mixed Hardwood, 320 cord Mixed Hardwood, 90 cord Basswood, 75 cord Aspen

HARVEST SPECIFICATIONS: Harvest all orange marked trees, and all ironwood. Utilize pulpwood to a 4 inch top diameter, sawlogs to a 10 inch minimum top diameter. Prevent damage to residual stock at all cost. Leave existing snags standing. Prevent and minimize rutting. Careful consideration must go into protecting in and around ephemeral ponds. Follow all BMP's. No logging from March to June.

Sale Area is approximately 38 acres and is cross-hatched on the map.

NO BIDS LESS THAN: \$94.00 per MBF Basswood, \$188.00 per MBF Hard Maple, \$94.00 per MBF Mixed Hardwood, \$13.70 per cord Mixed Hardwood, \$6.10 per cord Basswood, \$13.70 per cord Aspen

Tract 30-12

Sec 5, R1W, T44N, Town of Anderson (Bull Gus Rd.)

Estimated to be: 22 MBF Hard Maple, 23 MBF Oak, 9 MBF Mixed Hardwood, 600 cord Mixed Hardwood, 10 cord Basswood

HARVEST SPECIFICATIONS: Cut all trees marked with orange paint containing one or more 100 inch pulpstick to a 4 inch minimum top diameter. No logging during April, May or June. Damage to residual trees will result in sale suspension. Do not operate equipment within 15 feet of wetland areas except during frozen ground conditions.

Sale Area is approximately 69 acres and is cross-hatched on the map.

NO BIDS LESS THAN: \$213.00 per MBF Hard Maple, \$213.00 per MBF Oak, \$106.00 per MBF Mixed Hardwood, \$15.30 per cord Mixed Hardwood, \$6.80 per cord Basswood

Tract 31-12

Sec 20, R2E, T44N, Town of Carey (Island Lake Rd.)

Estimated to be: 1 MBF Mixed Hardwood, 450 cord Aspen, 60 cord Mixed Hardwood

HARVEST SPECIFICATIONS: Cut all Aspen and Hardwoods containing one or more 100 inch pulpstick to a 4 inch minimum top diameter. Do not cut conifers. Eliminate rutting and do not operate equipment within 15 feet of wetland areas except during frozen ground conditions.

Sale Area is approximately 20 acres and is cross-hatched on the map.

NO BIDS LESS THAN: \$106.00 per MBF Mixed Hardwood, \$15.30 per cord Aspen, \$15.30 per cord Mixed Hardwood.

Tract 33-12

Sec 5, R2E, T44N, Town of Pence (West Branch Rd.)

Estimated to be: 37.6 MBF Mixed Hardwood, 11.1 MBF Black Cherry, 2068 cord Mixed Hardwood, 26 cord Aspen, 155 cord Balsam Fir, 277 cord Spruce

HARVEST SPECIFICATIONS: <u>Harvest Specifications Area 1 (173 acres)</u> Harvest all trees marked with orange paint along with all aspen, balsam fir, and spruce. Utilize pulpwood to a 4 inch top diameter, sawlogs to a minimum 10 inch top diameter. Follow the BMP's and prevent/minimize rutting along with damage to residual trees. Harvest will not take place from April 1st through July 1st. Sale boundaries is solid red line and roads. There are areas of this stand that are winter only, also there are oversized trees. Any marked trees that are not cut down they need to be girdled(2 horizontal cuts with the chainsaw about 4 inches apart and 2 inches deep around the entire tree).

<u>Harvest Specifications Area 2 (20 acres)</u> Harvest everything 2 inches dbh and up, except for cedar, hemlock, and pine. Utilize pulpwood to a 4 inch top diameter, sawlogs to a minimum 10 inch top diameter. Follow the BMP's and prevent/minimize rutting along with damage to residual trees. Sale boundaries is two red dots. In the larger stand to the south at least 50% of the ground needs to be scarified.

<u>Harvest Specifications Area 3 (10 acres)</u> Harvest everything greater than 5 inches dbh. Leave all cedar, hemlock, and pine. Utilize pulpwood to a 4 inch top diameter, sawlogs to a minimum 10 inch top diameter. Follow the BMP's and prevent/minimize rutting along with damage to residual trees. Sale boundaries is two red dots on the northern unit and two orange dots on the southern unit.

Sale Area is approximately 202 acres and is cross-hatched on the map.

NO BIDS LESS THAN: \$71.00 per MBF Mixed Hardwood, \$100.00 per MBF Black Cherry, \$10.60 per cord Mixed Hardwood, \$10.60 per cord Aspen, \$8.90 per cord Balsam Fir, \$11.80 per cord Spruce.

Tract 34-12

Sec 24 & 25, R1E, T45N; Sec 19 & 30, R2E, T45N, Town of Knight & Pence (Island Lake Rd.) Estimated to be: 76 MBF Hard Maple, 72 MBF Oak, 63 MBF Mixed Hardwood, 1325 cord Mixed Hardwood, 50 cord Spruce, 20 cord Balsam

HARVEST SPECIFICATIONS: Harvest all trees marked with orange paint and all merchantable balsam, aspen, and white birch. Utilize pulpwood to a 4" minimum top diameter and saw logs to a 10" minimum top diameter. Avoid operating equipment within low areas and small drains. No logging during April, May, or June. Follow Wisconsin BMPs at all times and eliminate rutting. Cut all Ironwood.

Sale area is approximately 173 acres.

NO BIDS LESS THAN: \$250.00 per MBF Hard Maple, \$250.00 per MBF Oak, \$125.00 per MBF Mixed Hardwood, \$18.00 per cord Mixed Hardwood, \$30.00 per cord Spruce, \$15.00 per cord Balsam.

Tract 35-12

Sec 27 & 28, R1E, T45N, Town of Knight (Norman Creek & Snake Track Rd)
Estimated to be: 67 MBF Hard Maple, 49 MBF Mixed Hardwood, 2204 cord Mixed Hardwood, 206 cord
Spruce, 27 cord Balsam

HARVEST SPECIFICATIONS: *Select Cut Area (182 acres)*: Harvest all trees marked with orange paint and all balsam, aspen and white birch. Utilize pulpwood to a 4" minimum top and sawlogs to a 10" minimum top. Portions of this area will need to be logged during frozen ground conditions. No logging during April, May or June. Follow Wisconsin BMPs at all times and eliminate rutting.

OSR area (55 acres): Harvest all mature trees except hemlock, cedar, and white pine. Utilize pulpwood to a 4" minimum top and sawlogs to a 10" minimum top. Avoid damage to advanced regeneration. Follow Wisconsin BMPs at all times and eliminate rutting.

Sale area is approximately 237 acres and is cross-hatched on the map.

NO BIDS LESS THAN: \$250.00 per MBF Hard Maple, \$125.00 per MBF Mixed Hardwood, \$18.00 per cord Mixed Hardwood, \$30.00 per cord Spruce, \$15.00 per cord Balsam

Tract 36-12

Sec 30, R1W, T47N, Town of Gurney (Old Hwy 10) Estimated to be: 694 cord Jack Pine, 328 cord Red Pine, 10 cord Aspen

HARVEST SPECIFICATIONS: Harvest all trees marked with orange paint and all jack pine and aspen. Utilize trees to a 4" minimum top diameter. Avoid damage to residual stand. Equipment cannot operate on pipeline along south boundary of sale. Follow Wisconsin BMPs at all times.

Sale area is approximately 81 acres and is cross-hatched on the map.

NO BIDS LESS THAN: \$11,20 per cord Jack Pine, \$11.20 per cord Red Pine, \$10.10 per cord Aspen

Tract 37-12

Sec 22, R2E, T45N, Town of Pence (West Branch Rd.)

Estimated to be: 22 MBF Mixed Hardwood, 955 cord Mixed Hardwood, 75 cord Spruce, 200 cord Balsam

HARVEST SPECIFICATIONS: Harvest all merchantable trees except cedar, hemlock, pine, and elm. Work with sale administrator to leave quality young ash scattered and in groups in the hardwood area. Utilize pulpwood to a 4" minimum top and saw logs to a 10" minimum top. This sale will need to be logged during frozen ground conditions. Follow Wisconsin BMPs at all times and eliminate rutting.

Sale area is approximately 75 acres and is cross hatched on the map.

NO BIDS LESS THAN: \$125.00 per MBF Mixed Hardwood, \$14.00 per cord Mixed Hardwood, \$23.40 per cord Spruce, \$11.70 per cord Balsam

Tract 40-12

Sec 19, R3E, T43N; Sec 24, R2E, T43N, Town of Mercer (Russell Bros Rd)
Estimated to be: 16.27 MBF Mixed Hardwood, 2.12 MBF Sugar Maple, 1068 cord Mixed Hardwood, 41 cord Aspen, 41 cord Balsam Fir, 27 cord Spruce

HARVEST SPECIFICATIONS: <u>Harvest Specifications Area 1 (94 acres)</u> Harvest all trees marked with orange paint along with all aspen, balsam fir, and spruce. Utilize pulpwood to a 4 inch top diameter, sawlogs to a minimum 10 inch top diameter. Follow the BMP's and prevent/minimize rutting along with damage to residual trees. Harvest will not take place from April 1st through July 1st. Sale boundaries is solid red line, blue line, and the road.

<u>Harvest Specifications Area 2 (3 acres)</u> Harvest everything 2 inches dbh and up, except for cedar, hemlock, and pine. Utilize pulpwood to a 4 inch top diameter, sawlogs to a minimum 10 inch top diameter. Follow the BMP's and prevent/minimize rutting along with damage to residual trees. Sale boundaries is two red dots.

Harvest Specifications Area 3 (3 acres) Harvest everything greater than 5 inches dbh. Leave all cedar, hemlock, and pine. Utilize pulpwood to a 4 inch top diameter, sawlogs to a minimum 10 inch top diameter. Follow the BMP's and prevent/minimize rutting along with damage to residual trees. Sale boundaries is two red dots.

Sale area is approximately 100 acres and is cross-hatched on the map.

NO BIDS LESS THAN: \$71.00 per MBF Mixed Hardwood, \$143.00 per MBF Sugar Maple, \$10.60 per cord Mixed Hardwood, \$10.60 per cord Aspen, \$8.90 per cord Balsam Fir, \$11.80 per cord Spruce

Tract 41-12

Sec 15, 16, 21, 22, R2E, T44N, Town of Pence & Carey (Hogsback Rd)
Estimated to be: 2 MBF Hard Maple, 2 MBF Mixed Hardwood, 1485 cord Aspen, 300 cord Mixed Hardwood, 200 cord Balsam Fir, 25 cord Spruce

HARVEST SPECIFICATIONS: Harvest all aspen, hard maple, mixed hardwoods, and balsam fir. Utilize all pulpwood to a minimum 4-inch top diameter and all hardwood sawtimber to a 10 inch top diameter. Leave existing snag and den trees upright when possible. Follow all BMP's. Minimize rutting at all costs. Cut Spruce greater than 3 sticks. Failure to comply will result in sale suspension.

Sale area is approximately 75 acres and is cross-hatched on the map.

NO BIDS LESS THAN: \$173.00 per MBF Hard Maple, \$86.00 per MBF Mixed Hardwood, \$14.00 per cord Aspen, \$14.00 per cord Mixed Hardwood, \$11.70 per cord Balsam Fir, \$23.40 per cord Spruce

THE FOLLOWING RESTRICTIONS APPLY TO ALL THE PRECEDING SALES:

All forest roads and recreation trails must be kept free of logging materials during logging operations and as a condition of close out. Some of these materials have a restriction against skidding or cutting during the months of April, May, and June, and will be enforced. Bidders are required to deposit 10% of the total bid value for every species bid on, including balsam fir. Successful bidders will be required to pay an additional deposit before they will be allowed to start their sales or within 6 months of bid opening.

- 15% of bid value for sales greater than \$40,000 in bid value.
- An amount to bring the total bond up to \$10,000 for sales with a bid value from \$10,000 to \$40,000.
- The entire bid value for sales with a bid value under \$10,000.
- 90% of the bid value for purchasers who have previously failed to make timely payments.

The Purchaser will have the option, at the Seller's discretion, to prepay for scale tickets. The prepayment option will require a total bond amount of 25% of bid value.

Bidders who have previously had Iron County timber sale contracts in default or suspended may be required to deposit 100% of the total bid value.

Contractors who choose to use the haul ticket scaling system, for pulpwood, will be held completely responsible for compliance with all rules established for this scaling method by the Iron County Forestry Committee. Copies of Iron County's haul ticket scaling rules can be obtained from the Forestry Office.

The Iron County Forestry Committee requires that all bids be submitted on their bid form. Failure to do so may result in your bid being rejected. The successful bidders will be required to meet with the forester who set up their sale (or forester designated by administrator) before beginning any logging operations. The Iron County Cruiser must be notified either verbally or in writing before any logging activities have begun on these timber sales.

Dumping of garbage, refuse, and intentional draining of motor oil and lubricants onto the ground on lands owned by Iron County is prohibited by Iron County Ordinance #2004. This ordinance specifies a fine not to exceed \$500 and/or a prison term not to exceed 90 days for violations. Persons violating this ordinance will also be responsible for cleanup costs.

Each bid shall be sealed by itself in an envelope, plainly marked with the words, "Timber Sale Bid", the name of the bidder, and the number of the tract that the bid is for, on the front. Information on cutting regulations, restrictions, and timber sale maps may be obtained from the Iron County Forestry Department Office, 607 3rd Avenue North – Suite 2, Hurley, WI 54534 or the Mercer DNR Ranger Station. The Iron County Forestry Committee reserves the right to reject any and/or all bids received, or to accept the bid that it considers to be in the best interest of Iron County.

IRON COUNTY FORESTRY COMMITTEE

James Kichak

James Lambert

Joseph Pinardi

William Thomas

Thomas Thompson, Jr.

I hereby submit a bid for timber sale tract #

Species	Volume (from Prospectus)	Bid Price	Total
		Total Bid=	

A check, certified check, money order in an amount that is equal to at least 10% of the total bid value or irrevocable letter-of-credit in an amount that is equal to at least 25% of the total bid must accompany your completed bid form. If you plan to replace your check with an irrevocable letter-of-credit, please indicate that below. Be aware that our department will hold your check only for a maximum of 10 business days after you are selected as a successful bidder, then it will be cashed. If your check is returned to us due to insufficient funds you will not receive a contract for that sale tract.

INSTRUCTIONS:

- 1. Complete one bid form for each timber sale tract that you wish to bid on. Do not use one form for more than one sale tract.
- 2. Enclose your complete bid form, and deposit in a sealed envelope that is clearly marked with your name, and the number of the sale tract that you are bidding on. Bids will be opened in numerical order, and if you wish to withdraw other bids that you have submitted (if you are the high bidder on this one) you should state that on the outside of the envelope.
- 3. Send or deliver your bid(s) to the Iron County Forestry Office, 607 3rd Avenue North Suite 2, Hurley, WI 54534 by the deadline date specified in the sale prospectus.
- 4. Failure to comply with these instructions could result in the rejection of your bid.

PRINT OR TYPE NAME OF BIDDEF	<u> </u>	
ADDRESS		
PHONE	CELL	
SIGNATURE OF BIDDER		

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