Spring 2017 Iron County Forestry Department Timber Sale Prospectus

Sealed timber sale bids will be accepted for sixteen (16) 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, June 1, 2017**.

Bids received by that time and date will be publicly opened at **9:00 A.M**. on **Thursday, June 1, 2017** 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 bid value. Bid Bond will be forfeited 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 bid deposits for these contracts under these conditions:

- A check, certified check or money order in an amount that is equal to 10% of the TOTAL bid value. If you are selected as the successful bidder your bid deposit will be used towards the sale Performance Bond.
- 2. Irrevocable Letters of Credit will NOT BE ACCEPTED for a bid deposit.
- 3. No Surety Bonds will be accepted.
- 4. If you plan to replace the bid deposit check included in your bid with an irrevocable letter of credit, please indicate that in writing on your bid form. Be aware that our department will hold your check for a maximum of Twenty (20) days, then it will be cashed. If your check is returned due to insufficient funds you will not receive a contract for that sale tract.

If you have any questions about any of the above conditions, please contact the Iron County Forestry Department Office at (715) 561 - 2697.

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 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: All Contracts are for two (2) years unless otherwise noted. Two (2) year Contracts expire July 1, 2019. Three (3) year Contracts expire July 1, 2020. (See prospectus and sale maps) A one (1) year extension will be granted, with no stumpage increase, provided purchaser has paid for at least 50% of the total bid value. Additional extensions of contracts may be granted by the Forestry Committee with up to a 10% 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, a down payment in the amount of:

- 15% of the total bid value for sales greater than \$10,000 in bid value.
- 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.

If cash, check, cashier's check or money order are used for the down payment, the down payment will be credited to the Contract upon Purchaser's payment of no less than 75% of the estimated sale value. If an irrevocable letter of credit is used for the down payment, the irrevocable letter of credit will be returned to the Purchaser upon Purchaser's payment of no less than 90% of the estimated sale value.

The Purchaser will have the option, at the Seller's discretion, to prepay for scale tickets.

The performance bond may be 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.
Roads, landings, and primary skid trails	In a riparian management zone (RMZ) or wetland, a gully or rut is 6 inches deep or more and 100 feet long or more.
	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 bottom 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.

Iron County Forest Cordwood Weight Conversion Factors: The following weight conversion methods may be used in the conversion of weight scale to standard 128 cubic foot cord.

Species	Weight (lb
Hemlock	4,800
Tamarack	4,650
Red Pine	4,500
Jack Pine	4,250
Balsam	4,250
White Pine	4,200
Spruce	4,000
Cedar	3,150
White Oak	5,850
Red Oak	5,500
Yellow Birch	5,350
Hard Maple	5,100
Elm	5,000
Balsam Poplar	4,900
White Birch	4,800
Ash	4,600
Soft Maple	4,550
Aspen	4,500
Basswood	3,850
Mixed Hardwood	4,800
	Hemlock Tamarack Red Pine Jack Pine Balsam White Pine Spruce Cedar White Oak Red Oak Yellow Birch Hard Maple Elm Balsam Poplar White Birch Ash Soft Maple Aspen Basswood

Tract 12-16

Sec 31, T45N, R1E; Sec 36, T45N, R1W; Sec 1, T44N, R1W; Town of Anderson (O'Brien Lake Rd.). Estimated to be: 4 MBF Hard Maple, 5 MBF Mixed Hardwood, 575 cord Mixed Hardwood, 140 cord Aspen, 45 cord Balsam Fir, 65 cord Spruce.

HARVEST SPECIFICATIONS: <u>Area 1 (30 acres) Northern Hardwood Selection Harvest</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. Wheeled feller bunchers will not be allowed in Area 1.

<u>Area 2 (28 acres) Overstory Removal</u>: Harvest all aspen, balsam fir, and spruce. Also, harvest all hardwoods greater than 7 inches in diameter at breast height. 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, blue line, and small 2 acre piece to the east is solid red line.

Sale area is 58 acres and is cross-hatched on the map.

NO BIDS LESS THAN: \$175.00 per MBF Hard Maple, \$88.00 per MBF Mixed Hardwood, \$18.00 per cord Mixed Hardwood, \$18.00 per cord Aspen, \$15.00 per cord Balsam Fir, \$30.00 per cord Spruce.

Tract 19-16

Sec 5 & 8, T45N, R1E; Town of Anderson (Cty Hwy E).

Estimated to be: 6 MBF Hard Maple, 8 MBF Mixed Hardwood, 975 cord Mixed Hardwood, 290 cord Aspen, 110 cord Basswood, 33 cord Balsam Fir.

HARVEST SPECIFICATIONS: Cut only during dry, or frozen ground conditions, and only between September 15 and January 31. Eliminate rutting and Follow all Wisconsin Best Management Practices. Snowmobile trail bridges are not for truck use.

Clear cut Areas: Cut all Aspen, Balsam Fir and Hardwoods containing one or more 100 inch pulp stick to a 4 inch top diameter. Do not cut Pine, Hemlock or Cedar. Within 100 feet of the center line of Hwy E, cut only Aspen and Balsam (within red paint line).

Selective Cut Area: Cut only those trees marked with orange paint, and ironwood containing one or more 100 inch pulp stick to a 4 inch top. Do not cut any trees marked with green paint. Damage to residual stand will result in sale suspension.

Sale area is 109 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, \$18.00 per cord Aspen, \$5.00 per cord Basswood, \$15.00 per cord Balsam Fir.

Tract 20-16

Sec 4, 5 & 8, T43N, R3E, Town of Mercer (Hwy 51).

Estimated to be: 2 MBF Sugar Maple, 2 MBF Mixed Hardwood, 140 cord Mixed Hardwood, 84 cord Red Pine, 25 cord Balsam Fir, 25 cord Spruce, 620 cord Aspen, 22 cord White Pine

HARVEST SPECIFICATIONS: Sale must be cut during dry summer or frozen ground conditions. The sale is bound by red paint except NE red pine.

Evenaged Harvest, 39 acres: Cut all trees with one or more 100" pulp sticks and Balsam Fir with 2 or more 100" pulpsticks. Do not cut any Oak, Hemlock, Cedar, or White Pine.

Selective Harvest, 9 acres: Cut all trees marked with orange paint. Cut all Aspen and Balsam Fir containing one or more pulp sticks.

General Cutting Restrictions: Excessive rutting or excessive damage to residual trees shall result in suspension of logging activity. The sale must be cut progressively. Protect survey markers from damage. New road construction will require Forest Administrator approval. No harvest activity between 1 April and 30 June in the NH select cut area. Follow all Wisconsin BMPs to protect water and soil quality.

Sale area is 85 acres and is cross-hatched on the map.

NO BIDS LESS THAN: \$270.00 per MBF Hard Maple, \$135.00 per MBF Mixed Hardwood, \$22.30 per cord Mixed Hardwood, \$39.60 per cord Red Pine, \$14.90 per cord Balsam Fir, \$39.60 per cord Spruce, \$22.30 per cord Aspen, \$13.20 per cord White Pine.

Tract 25-16

Sec 25 & 36, T46N, R1W; Sec 30 & 31, T46N, R1E, Town of Saxon (Sullivan Fire Lane). Estimated to be: 117 MBF Hard Maple, 28 MBF Basswood, 45 MBF Mixed Hardwood, 2600 cord Mixed Hardwood, 340 cord Basswood, 15 cord Aspen, 10 cord Balsam Fir.

HARVEST SPECIFICATIONS: Single-Tree Selection Harvest (229 acres) -- Cut all trees marked with orange paint and all aspen and balsam fir with at least one 100" pulp stick. Utilize sawlogs to a 10" top diameter and pulpwood to a 4" top. Sale boundary is marked with red paint lines. PROTECT ADVANCED REGENERATION! No logging April thru June without permission of Iron County Forestry. All Wisconsin BMP's for Water Quality to be strictly enforced. Ensure soils are adequately dry or frozen to avoid rutting. THIS SALE WILL BE A 3 YEAR CONTRACT.

Sale area is 229 acres and is cross-hatched on the map.

NO BIDS LESS THAN: \$275.00 per MBF Hard Maple, \$135.00 per MBF Basswood, \$135.00 per MBF Mixed Hardwood, \$20.00 per cord Mixed Hardwood, \$5.00 per cord Basswood, \$20.00 per cord Aspen, \$12.00 per cord Balsam Fir.

Tract 30-16

Sec 28 & 29, T46N, R1W, Town of Gurney (Vogues Rd)

Estimated to be: 36 MBF Hard Maple, 29 MBF Mixed Hardwood, 12 MBF Basswood, 1500 cord Mixed Hardwood, 105 cord Basswood, 65 cord Aspen, 35 cord Balsam Fir.

HARVEST SPECIFICATIONS: Harvest all orange marked trees, white birch, aspen, fir and ironwood that contain one or more 100 inch pulpstick to a 4" minimum top diameter, and sawlogs to a 10" top diameter. No cutting of hemlock, pine, cedar, spruce, elm, or oak. Prevent damage to residual stock. Follow all BMP's to prevent and minimize rutting. All slash will remain in harvested area. Sale area shall be kept free of litter at all times. Sale contains a permanent plot marked in blue paint. Continue cutting all orange trees in and around this area. No cutting from April through June.

Sale Area is 140 acres and is cross-hatched on the map.

NO BIDS LESS THAN: \$250.00 per MBF Hard Maple, \$125.00 per MBF Mixed Hardwood, \$125.00 per MBF Basswood, \$18.00 per cord Mixed Hardwood, \$5.00 per cord Basswood, \$15.00 per cord Aspen, \$15.00 per cord Balsam Fir.

Tract 33-16

Sec 5, 6, 7 & 8, T45N, R1W, Town of Anderson (County Line Rd).

Estimated to be: 39 MBF Basswood, 19 MBF Mixed Hardwood, 5 MBF Hard Maple, 740 cord Basswood, 580 per cord Mixed Hardwood, 15 cord Aspen.

HARVEST SPECIFICATIONS: Sale is a northern hardwoods selection harvest. The timber sale area is posted with red paint. Harvest all orange-marked trees with at least one 100 inch pulp stick. Harvest all aspen and ironwood with at least one 100 inch pulp stick. Utilize all pulpwood to a 4 inch minimum top diameter. Utilize all sawlogs to a 10 inch minimum top diameter. All slash shall remain in the timber sale area. Minimize damage to residual trees. Reserve all red-marked boundary trees. Reserve all snags that do not pose a safety hazard; felled snags shall not be yarded or removed. Utilize pre-existing skid trails and roads whenever possible, and soil disturbance or construction of new trails and roads shall be limited to that necessary to log the area. Follow all BMPs to prevent and minimize rutting, especially near ash swales. Operators shall remove all trash from the timber sale area before removing equipment.

Operations shall occur on frozen soil conditions only, unless otherwise approved by the timber sale administrator.

Sale area is approximately 171 acres and is cross-hatched on the map.

NO BIDS LESS THAN: \$95.00 per MBF Basswood, \$95.00 per MBF Mixed Hardwood, \$190.00 per MBF Hard Maple, \$3.50 per cord Basswood, \$12.80 per cord Mixed Hardwood, \$12.80 per cord Aspen.

Tract 34-16

Sec 6, T44N, R2E, Town of Pence (Island Lake Rd.).

Estimated to be: 8 MBF Mixed Hardwood, 5 MBF Hard Maple, 1020 cord Mixed Hardwood, 15 cord Aspen, 15 cord Balsam Fir

HARVEST SPECIFICATIONS: Sale is a northern hardwoods selection harvest. The timber sale area is posted with red paint. Ignore any blue paint in NW quadrant of sale: land was acquired by Iron County in 2015. Harvest all orange-marked trees with at least one 100 inch pulp stick. Equipment is allowed to move through the hemlock exclusion areas, but must minimize impacts to timber and follow all applicable BMPs. Harvest all aspen, balsam fir, and ironwood containing at least one 100 inch pulp stick Utilize all pulpwood to a 4 inch minimum top diameter. Utilize all sawlogs to a 10 inch minimum top diameter. Minimize damage to all residual trees. Reserve all snags that do not pose a safety hazard; felled snags shall not be yarded or removed. Reserve all red-marked boundary trees. Utilize pre-existing skid trails and roads whenever possible, and soil disturbance or construction of new trails and roads shall be limited to that necessary to log the area. Follow all BMPs to prevent and minimize rutting, especially near ash swales. All slash shall remain in the timber sale area. Operators shall remove all trash from the timber sale area before removing equipment.

Operations shall occur on frozen soil conditions only, unless otherwise approved by the timber sale administrator.

The sale area is 110 acres.

NO BIDS LESS THAN: \$112.00 per MBF Mixed Hardwood, \$228.00 per MBF Hard Maple, \$17.80 per cord Mixed Hardwood, \$17.80 per cord Aspen, \$10.70 per cord Balsam Fir.

Tract 1-17

Sec 33, T46N, R1W, Town of Gurney (Vogues Rd.)

Estimated to be: 22 MBF Hard Maple, 22 MBF Basswood, 10 MBF Mixed Hardwood, 425 cord Mixed Hardwood, 230 cord Basswood, 135 cord Aspen

HARVEST SPECIFICATIONS: Cut all orange marked hardwoods and basswood, and all aspen that contain 1-100" pulpstick to a 4" top diameter for pulpwood and to a 10" top diameter for sawlogs. Do not cut oak or elm. Follow all BMP's to prevent and minimize rutting. Any new forest road location and construction is subject to review and approval. Care should be taken during harvesting to minimize any detrimental effects to the soils. Sale area shall be kept free of litter at all times. All slash must stay within sale parameters and out of black ash swales adjacent to and within sale area. **No cutting from April through June.**

The sale consists of 60 acres and is cross-hatched on the map.

NO BIDS LESS THAN: \$275.00 per MBF Hard Maple, \$135.00 per MBF Basswood, \$135.00 per MBF Mixed Hardwood, \$20.00 per cord Mixed Hardwood, \$5.00 per cord Basswood, \$20.00 per cord Aspen.

Tract 2-17

Sec 20 & 21, T42N, R2E, Town of Mercer (Cty Hwy FF)

Estimated to be: 2 MBF Mixed Hardwood, 2276 cord Aspen, 274 cord Mixed Hardwood, 120 cord Balsam Fir.

HARVEST SPECIFICATIONS: Minimize/prevent rutting. Harvest sale progressively. Protect residual stems from damage; especially Elm. Protect advanced regeneration from damage to the best of ability. New road construction with approval from ICF Administrator only. Follow all Wisconsin BMPs for water quality.

Aspen Regeneration Harvest: Harvest all aspen and balsam fir that will yield one 100 inch pulpstick. Harvest all ash and mixed hardwood smaller than or equal to 10 inches DBH. Do not harvest any cedar, white pine, birch, cherry, oak, elm and hemlock; protect these species from harvest damage. Utilize saw timber to a 10 inch top, pulpwood to a 4 inch top.

Sale area is approximately 127 acres and is cross-hatched on the map. A 3-year contract will be awarded.

NO BIDS LESS THAN: \$167.00 per MBF Mixed Hardwood, \$29.40 per cord Aspen, \$29.40 per cord Mixed Hardwood, \$17.64 per cord Balsam Fir.

Tract 3-17

Sec 4 & 5, T43N, R4E, Town of Mercer (Shay's Mill Rd.)

Estimated to be: 2 MBF Mixed Hardwood, 850 cord Aspen, 160 cord Balsam Fir, 80 cord Spruce, 70 cord Mixed Hardwood

HARVEST SPECIFICATIONS: Cut all Aspen, Balsam Fir, White Spruce, and Mixed Hardwoods containing one or more 100 inch pulp stick to a 4 inch minimum top diameter. Do not cut Pine, Cedar, Hemlock, Tamarack or Black Spruce. Do not operate equipment within 15 feet of wetland areas unless the ground is frozen, and do not leave tops in wetlands. Eliminate rutting.

The sale consists of 68 acres and is cross-hatched on the map.

NO BIDS LESS THAN: \$100.00 per MBF Mixed Hardwood, \$20.00 per cord Aspen, \$12.00 per cord Balsam Fir, \$30.00 per cord Spruce, \$20.00 per cord Mixed Hardwood

Tract 4-17

Sec 5 & 6, T43N, R4E, Town of Mercer (Co Hwy G)

Estimated to be: 1 MBF Mixed Hardwood, 2250 cord Aspen, 300 cord Mixed Hardwood, 250 cord Balsam Fir, 125 cord White Spruce, 65 cord Red Pine

HARVEST SPECIFICATIONS: **Zone 1: (110-acre Aspen Clearcut)** Cut all aspen, mixed hardwoods, spruce, and fir 2 inches and up. Do not cut pine, elm, oak, basswood, cedar, black spruce, or tamarack. Utilize pulpwood to a 4-inch top diameter and sawlogs to a minimum 10-inch top diameter. Any new forest road location and construction is subject to review and approval. Care should be taken during harvesting to minimize any detrimental effects to the soils. Follow all BMP's. All slash will remain in sale parameters and out of any private property, abandoned power line, and snowmobile trail. No seasonal restrictions.

Zone 2: (3-acre Red Pine Thinning) Cut all orange marked red pine and all aspen, fir, white spruce, and mixed hardwoods that contain 1-100" pulpstick. Utilize pulpwood to a 4-inch top diameter and sawlogs to a 10-inch minimum top diameter. Careful consideration must go into protecting residual red pine. Consult with forester before cutting in any skid trails. All slash will remain within sale parameter and off the abandoned powerline and snowmobile trail. No seasonal restrictions.

The sale area is 113 acres and is cross-hatched on the map. A 3-year contract will be awarded.

NO BIDS LESS THAN: \$135.00 per MBF Mixed Hardwood, \$20.00 per cord Aspen, \$20.00 per cord Mixed Hardwood, \$12.00 per cord Balsam Fir, \$20.00 per cord White Spruce, \$25.00 per cord Red Pine.

Tract 5-17

Sec 21 & 22, T45N, R1E, Town of Knight (Snake Track/Bucs Pit Rd.).

Estimated to be: 1 MBF Mixed Hardwood, 275 cord Mixed Hardwood, 150 cord Aspen, 180 cord Balsam Fir, 120 cord Spruce

HARVEST SPECIFICATIONS: <u>Harvest Specifications Area 1 (7 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 June 30th. Sale boundaries is solid red line.

<u>Harvest Specifications Area 2 (38 acres)</u>: Harvest everything 2 inches dbh and up, except for oak, elm, 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 45 acres and is cross-hatched on the map.

NO BIDS LESS THAN: \$95.00 per MBF Mixed Hardwood, \$27.80 per cord Mixed Hardwood, \$27.80 per cord Aspen, \$14.20 per cord Balsam Fir, \$41.70 per cord Spruce.

Tract 6-17

Sec 5, T43N, R3E, Town of Mercer (Moose Lake Rd.)

Estimated to be: 1 MBF Mixed Hardwood, 30 cord Mixed Hardwood, 120 cord Aspen, 40 cord Balsam Fir, 170 cord Spruce.

HARVEST SPECIFICATIONS: Harvest everything 2 inches dbh and up, except for tamarack, oak, 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. No harvesting will take place from March 1st thru July 31st, unless otherwise approved by Iron County Forestry Department.

Sale area is 15 acres and is cross-hatched on the map.

NO BIDS LESS THAN: \$95.00 per MBF Mixed Hardwood, \$27.80 per cord Mixed Hardwood, \$27.80 per cord Aspen, \$14.20 per cord Balsam Fir, \$41.70 per cord Spruce

Tract 7-17

Sec 27 & 34, T46N, R1W, Town of Gurney (Sullivan Fire Lane/Casey Sag)

Estimated to be: 16 MBF Hard Maple, 140 MBF Mixed Hardwood, 1000 cord Mixed Hardwood, 60 cord Aspen, 10 cord Balsam Fir, 10 cord Spruce, 1000 cord Basswood.

HARVEST SPECIFICATIONS: Area 1 (198 acres) Harvest all trees marked with orange paint along with all balsam fir, spruce, and aspen greater than 8 diameter at breast height. 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 June 30th. Sale boundaries is solid red line. Wheeled feller bunchers will not be allowed in Area 1.

<u>Harvest Specifications Area 2 (7 acres)</u> Harvest everything with one pulp stick, except for yellow birch, oak, 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 205 acres and is cross-hatched on the map.

NO BIDS LESS THAN: \$193.00 per MBF Hard Maple, \$95.00 per MBF Mixed Hardwood, \$27.80 per cord Mixed Hardwood, \$27.80 per cord Aspen, \$16.70 per cord Balsam Fir, \$41.70 per cord Spruce, \$5.90 per cord Basswood

Tract 9-17

Sec 19 & 20, T47N, R1W, Town of Gurney (Fire Lane Rd.)

Estimated to be: 400 cord Red Pine

HARVEST SPECIFICATIONS: Cut all trees marked with orange paint containing one or more 100 inch pulpstick to a 4 inch minimum top diameter. Damage to residual trees will result in sale suspension.

Sale area is 32 acres and is cross-hatched on the map.

NO BIDS LESS THAN: \$35.00 per cord Red Pine.

Tract 10-17

Sec 4 & 9, T42N, R2E, Town of Mercer (Cty Hwy FF)

Estimated to be: 148 MBF Hard Maple, 70 MBF Mixed Hardwood, 2900 cord Mixed Hardwood, 20 cord Balsam Fir, 20 cord Spruce, 100 cord Basswood.

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. Harvest will not take place from April 1st through June 30th, unless cleared by the Forest Administrator. The sale boundaries is the swamp edges.

Sale area is 275 acres and is cross-hatched on the map. A 3-year contract will be awarded.

NO BIDS LESS THAN: \$314.00 per MBF Hard Maple, \$154.00 per MBF Mixed Hardwood, \$22.40 per cord Mixed Hardwood, \$12.00 per cord Balsam Fir, \$33.60 cord Spruce, \$5.60 cord Basswood.

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. Every species / product listed MUST have a bid price! Bidders are required to deposit 10% of the total bid value which can be used as the 10% performance bond. Successful bidders will be required to make a 15% down payment before they will be allowed to start their sales or within 6 months of bid opening.

- **15% of the total bid value** for sales greater than \$10,000 in bid value.
- 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.

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 Pat Hanson Scott Erickson

William Thomas Thomas Thompson