

Spring 2018 Iron County Forestry Department Timber Sale Prospectus

Sealed timber sale bids will be accepted for fourteen (14) 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 7, 2018.**

Bids received by that time and date will be publicly opened at **9:00 A.M. on Thursday, June 7, 2018** 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:

1. 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.**

Please note: 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 three (3) years unless otherwise noted. Contracts will expire July 1, 2021. (See prospectus and sale maps) **A one (1) year extension *may* 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.

Cutting Policy: In order to provide quantitative standards for defining the limits of acceptable cutting 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.

<u>Species</u>	<u>Weight (lbs)</u>
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

Tract 12-17

Sec 35 & 36, T45N, R2E; Sec 1, T44N, R2E, Town of Oma (Palmquist Rd.).

Estimated to be: 1 MBF Sugar Maple, 20 MBF Mixed Hardwood, 1570 cord Mixed Hardwood, 845 cord Aspen, 150 cord Balsam Fir, 430 cord Spruce.

HARVEST SPECIFICATIONS: Area 1 (49 acres): Harvest all trees marked with orange paint along with all Balsam Fir and Spruce. Harvest all Aspen greater than 8 inches in diameter. Utilize pulpwood to a 4-inch top diameter, sawlogs to a minimum 10-inch top diameter. Follow the BMPs and prevent/minimize rutting along with damage to residual trees. Harvest will not take place from April 1 through July 1. Sale boundaries is solid red line.

Area 2 (123 acres): Harvest everything 2 inches dbh and up, except for Cedar, Tamarack, Hemlock, and Pine. Utilize pulpwood to a 4-inch top diameter, sawlogs to a minimum 10-inch top diameter. Follow the BMPs and prevent/minimized rutting along with damage to residual trees. Sale boundaries is two red dots and 3 horizontal red lines/dots.

Back blade roads and protect regeneration.

Sale area is 172 acres and is cross-hatched on the map.

NO BIDS LESS THAN: \$187.00 per MBF Sugar Maple, \$92.00 per MBF Mixed Hardwood, \$17.20 per cord Mixed Hardwood, \$17.20 per cord Aspen, \$10.30 per cord Balsam Fir, \$25.80 per cord Spruce.

Tract 21-17

Sec 21 & 28, T46N, R1W; Town of Gurney (Vogues Rd.).

Estimated to be: 40 MBF Hard Maple, 36 MBF Mixed Hardwood, 840 cord Mixed Hardwood, 40 cord Aspen, 10 cord Balsam Fir.

HARVEST SPECIFICATIONS: Sale is single tree selection with gap development and expansion. Sale boundary is marked with red paint. Cut all trees marked with orange paint, cut all Aspen over 10 inches and Balsam Fir. Care must be taken to protect regeneration, especially Sugar Maple and Hemlock which in intermingled with the Balsam Fir. Leave snag and den trees standing for wildlife. Strictly follow Best Management Practices. Harvest during dry or frozen conditions (No harvest between April 1 and June 30). A continuous forest inventory (CFI) plot (24' radius) is located on the far east side of the sale. A six-inch blue metal post in the ground is the center of this plot. Do not disturb the plot pipe.

Back blade roads upon completion of harvest.

Sale area is 114 acres and is cross-hatched on the map.

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

Tract 22-17

Sec 1, T43N, R2E; Sec 6, T43N, R3E Town of Mercer (Moose Lake Rd.).

Estimated to be: 5 MBF Mixed Hardwood, 530 cord Aspen, 550 cord Mixed Hardwood, 120 cord Balsam Fir, 10 cord White Spruce.

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

The sale area is 46 acres and is cross-hatched on the map.

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, \$30.00 per cord White Spruce.

Tract 23-17

Sec 33, T43N, R1E, Town of Knight (Duck Lake Rd).

Estimated to be: 1 MBF Mixed Hardwood, 2100 cord Aspen, 100 cord Mixed Hardwood, 300 cord Balsam Fir, 50 cord White Spruce.

HARVEST SPECIFICATIONS: Cut all Aspen, Mixed Hardwood, Balsam Fir and White Spruce containing one or more 100-inch pulpwood stick to a 4-inch minimum top diameter. Do not cut Cedar, Hemlock, Pine, Black Spruce or Tamarack. Eliminate rutting. Do not operate equipment within 15 feet of wetland areas unless ground is frozen. If a wetland must be crossed to access timber, the crossing must be limited to one place and must be matted down with tops and slash; other than this exception, slash and tops are not to be left in wetlands.

The sale area is 97 acres and is cross-hatched on the map.

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, \$30.00 per cord White Spruce.

Tract 24-17

Sec 18, T44N, R4E; Town of Oma (Kichak Rd.).

Estimated to be: 4 MBF Mixed Hardwood, 2200 cord Aspen, 200 cord Mixed Hardwood, 50 cord Balsam Fir, 30 cord White Spruce.

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

Sale area is 102 acres and is cross-hatched on the map.

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, \$30.00 per cord White Spruce.

Tract 25-17

Sec 6, T45N, R1W, Town of Anderson (Hwy 169).

Estimated to be: 10 MBF Sugar Maple, 11 MBF Mixed Hardwood, 14 MBF Basswood, 1070 cord Mixed Hardwood, 560 cord Aspen, 20 cord Balsam Fir.

HARVEST SPECIFICATIONS: Harvest all merchantable trees marked with orange paint. Harvest all Aspen 11 inches DBH and larger. Harvest all merchantable Ironwood. Do not cut any tree marked with blue paint. 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 only with approval from ICF Forest Administrator – all roads will be back bladed as a condition of closeout. Follow all Wisconsin BMPs for water quality.

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

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

Tract 27-17

Sec 26, 27, 34 & 35, T46N, R1W, Town of Gurney (Sullivan Fire Lane).

Estimated to be: 38 MBF Sugar Maple, 61 MBF Mixed Hardwood, 1700 cord Mixed Hardwood, 70 cord Aspen, 20 cord Balsam Fir, 20 cord Spruce, 80 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 all BMPs 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. No wheeled feller bunchers. Back blade roads. Protect regeneration.

NO BIDS LESS THAN: \$206.00 per MBF Sugar Maple, \$101.00 per MBF Mixed Hardwood, \$20.00 per cord Mixed Hardwood, \$20.00 per cord Aspen, \$12.00 per cord Balsam Fir, \$30.00 per cord Spruce, \$5.00 per cord Basswood.

Tract 28-17

Sec 24, T46N, R1E, Town of Kimball (Valley Rd).

Estimated to be: 70 MBF Hard Maple, 50 MBF Basswood, 10 MBF Mixed Hardwood, 1 MBF Red Oak, 1200 cord Mixed Hardwood, 170 cord Basswood, 10 cord Red Oak.

HARVEST SPECIFICATIONS: Harvest all orange marked trees and all Ironwood that contain one or more 100-inch pulpstick to a 4" minimum top diameter, and sawlogs to a 10" top diameter. Prevent damage to residual stock. Follow all BMPs to prevent and minimize rutting. All slash will remain in harvested area. Sale area shall be kept free of litter always. Sale is just north of the Penokee Range Biological Reserve area. No cutting from April through June. All woods roads used during operation will be back bladed upon sale completion.

Sale area is 137 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, \$250.00 per MBF Red Oak, \$20.00 per cords Mixed Hardwood, \$5.00 per cord Basswood, \$15.00 per cord Red Oak.

Tract 29-17

Sec 15, T43N, R3E, Town of Mercer (Cedar Lake Rd)

Estimated to be: 5 MBF Hard Maple, 10 MBF Mixed Hardwood, 1000 cord Mixed Hardwood, 488 cord Aspen, 100 cord Balsam Fir.

HARVEST SPECIFICATIONS: Northern Hardwood Single tree selection (51 hatched acres): Cut all trees marked with orange paint, Ironwood, all Balsam Fir and Aspen. There is no harvest activity in this stand from April 1 to July 1 to protect residual stems from damage. Leave snags and den trees when safe to do so. Do not cut any Hemlock, Cedar, White or Red Pine.

Coppice with standards (62 cross-hatched acres): Leave all trees marked with green/teal paint, White and Red Pine, Cedar and Hemlock. Harvest everything else.

Utilize sawlogs to a 10" top diameter and pulpwood to a 4" top diameter. Cut all trees that will yield one 100-inch pulpstick. Sale boundaries are marked with red and blue paint. Strictly follow Wisconsin Best Management Practices for water quality. Do not fall trees in or create skid trails over large areas of advanced regeneration or in wet areas. Retain all trees marked red and blue. Harvest only during dry or frozen conditions due to scattered wet pockets in the coppice area. All woods roads that are used for this sale will be back bladed upon sale completion. Two continuous forest inventory (CFI) plots (24' radius) are in stand 3 near Cedar Lake Circle Road. Each one has a 6-inch blue metal post in the ground is the center of the plot. Do not disturb the plot posts.

Sale Area is 113 acres and is cross-hatched on the map.

NO BIDS LESS THAN: \$275.00 per MBF Hard Maple, \$135.00 per MBF Mixed Hardwood, \$20.20 per cord Mixed Hardwood, \$20.20 per cord Aspen, \$12.10 per cord Balsam Fir.

Tract 1-18

Sec 2 & 3, T45N, R1W, Town of Anderson (Casey Sag).

Estimated to be: 3 MBF Mixed Hardwood, 3 MBF Hard Maple, 2 MBF Basswood, 875 cord Aspen, 445 cord Mixed Hardwood, 140 cord White Spruce, 60 cord Basswood, 40 cord Balsam Fir.

HARVEST SPECIFICATIONS: Zone 1 (60 acres): Harvest all Aspen, Hardwoods, Basswood, Balsam Fir, and White Spruce 2" and up. No cutting of Tamarack, Black Spruce, Hemlock or Pine. Utilize pulpwood to a 4" minimum top diameter, and sawlogs to a 10" top diameter. Follow all BMPs to prevent and minimize rutting. Sale area will be free of litter always. All slash will remain in sale area.

Zone 2 (8 acres): Harvest all trees marked with orange paint, all Aspen, Ironwood, Balsam Fir and White Spruce. Utilize pulpwood to a 4" minimum top diameter and sawlogs to a 10" top diameter. Prevent damage to residual stock. Follow all BMPs to prevent and minimize rutting. All slash will remain in harvested area. Sale area will be free of litter always. Zone 2 contains a proposed North Country Trail. Careful consideration must go into protecting trail. No cutting from April through June without permission of Iron County Forestry.

Zone 3 (3 acres): Harvest all marked White Spruce and all other species 2" and up. Utilize pulpwood to a 4" minimum top diameter, and sawlogs to a 10" top diameter. Prevent damage to residual stock. Follow all BMPs to prevent and minimize rutting. All slash will remain in harvested area. Sale area will

be free of litter always. Zone 3 also contains a portion of the proposed North Country Trail. Careful consideration must go into protecting trail.

All wood roads used during sale operation will need to be back bladed and smoothed out upon sale completion.

Sale area is approximately 71 acres and is cross-hatched on the map.

NO BIDS LESS THAN: \$135.00 per MBF Mixed Hardwood, \$275.00 per MBF Hard Maple, \$135.00 per MBF Basswood, \$20.00 per cord Aspen, \$20.00 per cord Mixed Hardwood, \$30.00 per cord White Spruce, \$5.00 per cord Basswood, \$12.00 per cord Balsam Fir.

Tract 3-18

Sec 21 & 22, T45N, R1W, Town of Anderson (Casey Sag)

Estimated to be: 2 MBF Sugar Maple, 21 MBF Mixed Hardwood, 470 cord Mixed Hardwood, 120 cord Aspen, 55 cord Balsam Fir, 65 cord Spruce, 165 cord Basswood.

HARVEST SPECIFICATIONS: Area 1 (64 acres): Harvest all trees marked with orange paint along with all Aspen, Balsam Fir and Spruce. Also harvest all salvageable wind damaged trees. Utilize pulpwood to a 4-inch top diameter, sawlogs to a minimum 10-inch top diameter. Follow the BMPs and prevent/minimize rutting along with damage to residual trees. Sale boundaries is 3 horizontal red lines.

Area 2 (29 acres): Harvest all merchantable trees with a 100-inch stick of wood, except for Cedar, Hemlock, Tamarack, Oak, and Pine. Also harvest all salvageable wind damaged trees. Utilize pulpwood to a 4-inch top diameter, sawlogs to a minimum 10-inch top diameter. Follow the BMPs and prevent/minimize rutting along with damage to residual trees. Sale boundaries is a solid red line 2-3 feet long.

This sale has windthrow damage from 2016, area 2 has the most significant. If the wood is salvageable within the sale the Aspen volume could double and all other species increase by approximately 30%.

The sale consists of 93 acres and is cross-hatched on the map.

NO BIDS LESS THAN: \$100.00 per MBF Sugar Maple, \$100.00 per MBF Mixed Hardwood, \$10.00 per cord Mixed Hardwood, \$10.00 per cord Aspen, \$5.00 per cord Balsam Fir, \$10.00 per cord Spruce, \$5.00 per cord Basswood.

Tract 4-18

Sec 30, T47N, R1W, Town of Gurney (Fire Lane Rd).

Estimated to be: 1 MBF Mixed Hardwood, 530 cord Red Pine, 445 cord Jack Pine, 30 cord Aspen, 30 cord Mixed Hardwood, 5 cord White Pine.

HARVEST SPECIFICATIONS: Cut all trees 2" and up in red line designated 15-foot clear cut areas while leaving 30-foot no cut areas undisturbed. Rows run north and south on western side of Fire Lane Road and east and west on eastern side of road. Utilize pulpwood to a 4-inch top diameter and sawlogs to a minimum 10 inch top diameter. Cut all old firebreaks when possible. A new firebreak will be cut in south portion of sale and is marked with a red dot line. Sale boundary is marked with a double red line.

Care should be taken during harvesting to minimize damage to residual stock. Follow all BMPs. Sale will be free of litter at all times. No seasonal restrictions.

The sale area is 158 acres, strips account for 35 acres and all are cross-hatched on the map.

NO BIDS LESS THAN: \$135.00 per MBF Mixed Hardwood, \$25.00 per cord Red Pine, \$25.00 per cord Jack Pine, \$20.00 per cord Aspen, \$20.00 per cord Mixed Hardwood, \$30.00 per cord White Pine.

Tract 5-18

Sec 8, T43N, R3E, Town of Mercer (Hwy 51)

Estimated to be: 2 MBF Mixed Hardwood, 130 cord Mixed Hardwood, 190 cord Aspen, 35 cord Balsam Fir, 90 cord Spruce.

HARVEST SPECIFICATIONS: Harvest everything 2 inches dbh and up, except for Cedar, Hemlock, Tamarack, Oak and Pine. Utilize pulpwood to a 4-inch top diameter, sawlogs to a minimum 10 inch top diameter. Follow the BMPs and prevent/minimize rutting along with damage to residual trees. Sale boundaries is two red dots. No harvesting will take place from March 1 through July 31, unless otherwise approved by Iron County Forestry Department. Back blade roads.

Sale area is approximately 23 acres and is cross-hatched on the map.

NO BIDS LESS THAN: \$135.00 per MBF Mixed Hardwood, \$20.00 per cord Mixed Hardwood, \$20.00 per cord Aspen, \$9.40 per cord Balsam Fir, \$30.00 per cord Spruce.

Tract 7-18

Sec 14, 15 & 23, T44N, R2E, Town of Carey (Lake One)

Estimated to be: 11 MBF Mixed Hardwood, 500 cord Mixed Hardwood, 120 cord Aspen, 25 cord Balsam Fir, 150 cord Spruce, 75 cord Tamarack.

HARVEST SPECIFICATIONS: Harvest everything 2 inches dbh and up, except for Cedar, Hemlock, Oak and Pine. Also, do not harvest any Yellow Birch less than 10 inches in diameter. Utilize pulpwood to a 4-inch top diameter, sawlogs to a minimum 10-inch top diameter. Follow the BMPs and prevent/minimize rutting along with damage to residual trees. Sale boundaries is two red dots. Back blade roads.

Sale area is approximately 39 acres and is cross-hatched on the map.

NO BIDS LESS THAN: \$135.00 per MBF Mixed Hardwood, \$20.00 per cord Mixed Hardwood, \$20.00 per cord Aspen, \$8.00 per cord Balsam Fir, \$30.00 per cord Spruce, \$30.00 per cord Tamarack.

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 equal to or greater than the advertised minimum 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.

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 www.ironcountyforest.org . 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