

Spring 2019 Iron County Forestry Department Timber Sale Prospectus

Sealed timber sale bids will be accepted for eighteen (18) 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 6, 2019.**

Bids received by that time and date will be publicly opened at **9:00 A.M. on Thursday, June 6, 2019** 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, 2022. (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.

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 be 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 2-18

Sec 2 & 11, T43N, R1E, Town of Knight (Chippewa & Game Rd)

Estimated to be: 5 MBF Sugar Maple, 33 MBF Mixed Hardwood, 1560 cord Mixed Hardwood, 300 cord Aspen, 25 cord Balsam Fir, 145 cord Spruce.

HARVEST SPECIFICATIONS: Area 1 (171 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 not take place from April 1 through July 1. Sale boundaries is a solid red line.

Area 2 (23 acres) – 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.

Back blade roads and protect regeneration.

Sale area is 194 acres and is cross-hatched on the map.

NO BIDS LESS THAN: \$204.00 per MBF Sugar Maple, \$99.00 per MBF Mixed Hardwood, \$15.40 per cord Mixed Hardwood, \$15.40 per cord Aspen, \$9.36 per cord Balsam Fir, \$23.10 per cord Spruce.

Tract 15-18

Sec 13 & 24, T44N, R3E; Town of Oma (Bass Lake Rd).

Estimated to be: 7 MBF Hard Maple, 1 MBF Basswood, 22 MBF Mixed Hardwood, 690 cord Mixed Hardwood, 200 cord Aspen, 100 cord Spruce, 110 cord Balsam.

HARVEST SPECIFICATIONS: Single-Tree Selection with Group Selection Gaps (44 acres): Cut all trees marked with orange paint and all aspen, spruce, and balsam fir with at least one 100" pulp stick.

Clearcut Harvest (22 acres): Cut all aspen, mixed hardwood, spruce and balsam fir that contains at least one 100" pulp stick. Do not cut elm, hemlock, white pine or cedar.

Utilize all sawlogs to a 10" top diameter and pulpwood to a 4" top. Sale boundary is marked with red paint lines when road is not used as a boundary. No slash will be left in wetlands or across red paint line. Follow all Wisconsin BMP's and prevent/minimize rutting and damage to residual trees. No logging April through June without authorization of Iron County Forestry.

Sale area is 66 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, \$20.00 per cord Aspen, \$30.00 per cord Spruce, \$12.00 per cord Balsam.

Tract 21-18

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

Estimated to be: 42 MBF Basswood, 34 MBF Hard Maple, 24 MBF Red Oak, 16 MBF Mixed Hardwood, 755 cord Mixed Hardwood, 275 cord Basswood, 60 cord Aspen, 40 cord Red Oak, 25 cord White Spruce.

HARVEST SPECIFICATIONS: Cut all orange marked trees, all ironwood, aspen and spruce. 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. Sale will be free of litter at all times. Follow all BMP's. All slash will remain in sale parameters. Sale contains several iron ore test pits. No cutting April 1 to July 1. Upon sale completion all woods roads will be back bladed.

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

NO BIDS LESS THAN: \$135.00 per MBF Basswood, \$275.00 per MBF Hard Maple, \$250.00 per MBF Red Oak, \$135.00 per MBF Mixed Hardwood, \$20.00 per cord Mixed Hardwood, \$5.00 per cord Basswood, \$20.00 per cord Aspen, \$15.00 per cord Red Oak, \$30.00 per cord White Spruce.

Tract 22-18

Sec 30 & 31, T43N, R2E, Town of Mercer (Swamp Creek Rd).

Estimated to be: 52 MBF Sugar Maple, 32 MBF Mixed Hardwood, 1420 cord Mixed Hardwood, 10 cord Aspen, 20 cord Balsam Fir, 30 cord Spruce.

HARVEST SPECIFICATIONS: Area 1 (5 acres) - Harvest everything with at least one merchantable pulpstick. 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 2 (166 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 not take place from April 1st through July 1st. Sale boundaries is solid red line.

Back blade roads. Protect Regeneration, No wheeled feller bunchers.

NO BIDS LESS THAN: \$275.00 per MBF Sugar Maple, \$136.00 per MBF Mixed Hardwood, \$20.00 per cord Mixed Hardwood, \$20.00 per cord Aspen, \$12.00 per cord Balsam, \$30.00 per cord Spruce.

Tract 24-18

Sec 19, T44N, R1W, Town of Anderson (Caroline Lake Rd).

Estimated to be: 10 MBF Mixed Hardwood, 5 MBF Hard Maple, 975 cord Mixed Hardwood, 180 cord Spruce (white & black), 150 cord Balsam Fir, 85 cord Aspen.

HARVEST SPECIFICATIONS: Zone 1 (106 acres) – Cut all mixed hardwood, balsam fir and spruce 2" and up. No cutting of hemlock, cedar, pine or oak. Utilize pulpwood to a 4" top diameter and sawlogs to a 10" top diameter. Any new forest road location and construction is subject to review and approval and will be back bladed upon sale completion. Care should be taken during harvesting to minimize any

detrimental effects to the soils. Sale boundaries are red lines and blue lines. Decking on town road will not be allowed unless approved by town supervisor. Sale will be free of litter at all times. Follow all BMP's. All slash will remain in sale parameters and out of any private land. No seasonal restriction for Zone 1.

Zone 2 (14 acres) – Cut all orange marked trees, spruce and balsam fir. Utilize pulpwood to a 4" top diameter and sawlogs to a 10" top diameter. Care should be taken during harvesting to minimize detrimental effects to the soils. Sale boundary is a red line. Sale will be free of litter at all times. Follow all BMP's. All slash will remain within sale parameters. Cutting will only occur during winter months for Zone 2.

Sale area is 120 acres and is cross-hatched on the map.

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

Tract 25-18

Sec 6, T45N, R1E, Town of Anderson (Hwy 122)

Estimated to be: 89 MBF Hard Maple, 84 MBF Basswood, 31 MBF Mixed Hardwood, 2 MBF Red Oak, 513 cord Mixed Hardwood, 30 cord Aspen, 21 cord Spruce.

HARVEST SPECIFICATIONS: Harvest all trees marked with orange paint and all aspen and white spruce with at least one 100" pulp stick. Utilize all sawlogs to a 10" top diameter and all pulpwood to a 4" top diameter. Follow all Wisconsin BMP's and prevent/minimize rutting and damage to residual trees. Sale boundary is marked with red paint lines as well as a portion of blue line in northeast. Highway 122 is used as the east boundary. No logging April 1st through June 30th without authorization from Iron County Forestry Department.

Back blade woods roads upon completion of sale. No slash shall be left across red line or in intermittent streams. Protect regeneration.

Sale area is 107 acres and is cross-hatched on the map.

NO BIDS LESS THAN: \$289.00 per MBF Hard Maple, \$142.00 per MBF Basswood, \$142.00 per MBF Mixed Hardwood, \$250.00 per MBF Red Oak, \$20.40 per cord Mixed Hardwood, \$20.00 per cord Aspen, \$30.00 per cord Spruce.

Tract 26-18

Sec 10 & 15, T46N, R1E, Town of Saxon (Boomer Creek Rd).

Estimated to be: 75 MBF Hard Maple, 21 MBF Mixed Hardwood, 19 MBF Basswood, 756 cord Mixed Hardwood, 320 cord Basswood, 255 cord Aspen.

HARVEST SPECIFICATIONS: Harvest all trees marked with orange paint and all aspen with at least one 100" pulp stick. Utilize all sawlogs to a 10" top diameter and all pulpwood to a 4" top diameter. Follow water quality BMP's and prevent/minimize rutting and damage to residual trees. Sale boundary is marked with red paint lines. Boomer Creek Road is used as portion of east sale boundary. Interior drainers within the sale marked with two red dots indicates no crossing. No logging April 1st through June 30th without authorization from Iron County Forestry Department.

Back blade all woods roads upon sale completion. No slash shall be left across red line, in power line right of way, or in intermittent streams. No decking wood or parking equipment in the power line right of way. Protect regeneration.

Sale area is approximately 147 acres and is cross-hatched on the map.

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

Tract 27-18

Sec 19, 20, T47N, R1W, Town of Gurney (Birch Hill Rd.)

Estimated to be: 1200 cords Red Pine

HARVEST SPECIFICATIONS: Cut all orange marked red pine trees. Utilize pulpwood to a 4 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. Sale boundaries are powerline to south and red oak pole stands surrounding sale. Decking on town road will not be allowed unless approved by town supervisor. Sale will be free of litter at all times. Follow all BMP's. All slash will remain in sale parameters and out of powerline. No seasonal restrictions.

The sale consists of 54 acres and is cross-hatched on the map.

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

Tract 2-19

Sec 9, T42N, R3E, Town of Mercer (Popko Circle East).

Estimated to be: 1 MBF Mixed Hardwood, 1950 cord Aspen, 50 cord Mixed Hardwood, 15 cord Balsam Fir.

HARVEST SPECIFICATIONS: Aspen Coppice with Reserves (61 Ac.) -- Cut all aspen and hardwoods 2" and larger. Harvest all balsam fir with 1 or more merchantable pulpwood sticks. All spruce, pine, oak, tamarack, & hemlock to be left uncut. Leave all snag & den trees where safely possible.

Sale area is bounded by red paint lines and a young aspen clearcut to the west. Wildlife openings may be utilized but must be smooth and free of logging debris upon sale completion. Follow BMP's for Water Quality near wetland areas adjacent to, and within the harvest areas. Ensure ground is adequately dry or frozen to avoid rutting. Back blade all roads upon sale completion.

Successful purchaser may also choose to purchase stumpage from additional 3.7 acres around the radio tower site. This will be considered non-certified wood!

The sale area is 61 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.

Tract 3-19

Sec 20 & 21, T44N, R3E, Town of Oma (CTH G)

Estimated to be: 525 cord Red Pine, 100 cord Aspen, 100 cord Balsam Fir, 75 cord Spruce.

HARVEST SPECIFICATIONS: Pine Thinning (33 Ac.) -- Cut all trees marked with orange paint and all aspen, balsam fir, and spruce with 1 or more 100" pulpwood stick. Sale area is bounded by a blue paint line to the north and wetlands or aspen regeneration along the remaining boundaries. Do not fell trees across blue paint line.

Follow Wisconsin Water Quality BMP's when working around wetland areas adjacent to the sale area. Do not operate equipment in or place slash within wetland areas. Ensure ground is adequately dry or frozen to avoid rutting.

Sale area is bisected by an ATV / Snowmobile Trail. Appropriate safety signage will be needed during logging operations. Back blade roads and trails and clear wildlife opening of any debris upon sale completion.

Access to the sale area can be through Town of Oma garage and ATV trail or through main gravel pit access. Main gravel pit access will require permission of private landowner, Paul DeRosso 906-364-2730.

Sale area is approximately 33 acres and is cross-hatched on the map.

NO BIDS LESS THAN: \$35.00 per cord Red Pine, \$20.00 per cord Aspen, \$12.00 per cord Balsam Fir, \$30.00 per cord Spruce.

Tract 5-19

Sec 11, 12 & 13, T43N, R3E, Town of Mercer (Cramer Lake Rd.)

Estimated to be: 46 MBF Mixed Hardwood, 6 MBF Hard Maple, 1044 cord Mixed Hardwood, 315 cord Aspen, 282 cord Balsam Fir, 112 cord Spruce, 10 cord Tamarack

HARVEST SPECIFICATIONS: Harvest all aspen, mixed hardwood, white spruce, black spruce, tamarack and balsam fir 2" in dbh and up. Do not cut hemlock, pine and cedar. Utilize all pulpwood to a 4" minimum top diameter and all sawlogs to a 10" minimum top diameter. Follow all BMP's and prevent/minimize rutting. Leave snags and den trees standing when it is safe to do so. Sale boundary is marked with red paint lines and no slash shall be left across red lines.

Back blade all roads upon sale completion. Cramer Lake Road right of way shall be kept free of logging debris.

Sale area is approximately 78 acres and is cross-hatched on the map.

NO BIDS LESS THAN: \$124.00 per MBF Mixed Hardwood, \$253.00 per MBF Hard Maple, \$20.00 per cord Mixed Hardwood, \$20.00 per cord Aspen, \$10.60 per cord Balsam Fir, \$25.50 per cord Spruce, \$11.00 per cord Tamarack.

Tract 7-19

Sec 21 & 22, T47N, R1W, Town of Gurney (Harbor Drive)

Estimated to be: 5 MBF Mixed Hardwood, 408 cord Aspen, 258 cord Mixed Hardwood, 10 cord Balsam Fir.

HARVEST SPECIFICATIONS: Harvest all aspen, mixed hardwood and balsam fir 2" in dbh and larger. Do not cut hemlock, pine and trees marked with green paint. Utilize all pulpwood to a 4" minimum top diameter and all sawlogs to a 10" minimum top diameter. Follow all BMP's and prevent/minimize rutting. Leave snags and den trees standing when it is safe to do so. Sale boundary is marked with red paint lines and no slash shall be left across red lines or in intermittent streams.

Back blade all roads upon sale completion.

Sale area is approximately 24 acres and is cross-hatched on the map.

NO BIDS LESS THAN: \$135.00 per MBF Mixed Hardwood, \$25.00 per cord Aspen, \$23.20 per cord Mixed Hardwood, \$12.00 per cord Balsam Fir.

Tract 8-19

Sec 19, T45N, R1W, Town of Anderson (County Line Rd.)

Estimated to be: 1 MBF Mixed Hardwood, 1 MBF Hard Maple, 3250 cord Aspen, 135 cord Spruce, 105 cord Mixed Hardwood, 70 cord Balsam Fir.

HARVEST SPECIFICATIONS: Cut all aspen, mixed hardwood, spruce and balsam fir 2" and up. No cutting of hemlock, cedar, pine or oak. Utilize pulpwood to a 4" top diameter, sawlogs to a 10" top diameter. Any new forest road location and construction is subject to review and approval and all roads will be back bladed upon sale completion. Care should be taken during harvesting to minimize any detrimental effects to the soils. Sale boundaries are red lines. Decking on town road will not be allowed unless approved by town supervisor. Sale will be free of litter at all times. Follow all BMP's. All slash will remain in sale parameters. No seasonal restriction.

Sale area is approximately 156 acres and is cross-hatched on the map.

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

Tract 9-19

Sec 30, T45N, R2E, Town of Pence (West Branch Rd.)

Estimated to be: 1 MBF Mixed Hardwood, 210 cord Mixed Hardwood, 375 cord Aspen, 75 cord Balsam Fir, 50 cord Spruce.

HARVEST SPECIFICATIONS: Harvest everything 2 inches dbh and up, except for cedar, elm, hemlock, oak, tamarack, 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.

Back blade roads upon sale completion. Protect survey monuments.

Sale area is approximately 40 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, \$12.00 per cord Balsam Fir, \$30.00 per cord Spruce.

Tract 10-19

Sec 22, 26 & 27, T44N, R3E, Town of Carey (South Island Lake Rd.)

Estimated to be: 9 MBF Sugar Maple, 16 MBF Mixed Hardwood, 750 cord Mixed Hardwood, 5 cord Aspen, 10 cord Fir/Spruce.

HARVEST SPECIFICATIONS: Sale must be cut during dry summer or frozen ground conditions. The sale is bound by red paint and South Island Lake Rd. Private lands to the south are delineated with a blue paint line.

Cut all trees marked with orange paint. Cut all Balsam Fir containing on or more 100" pulp stick.

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 15 March and 30 June in the NH select cut area. Follow all Wisconsin BMPs to protect water and soil quality. Protect nearby survey monuments. Protect advanced hemlock regeneration where present. Back blade all roads upon sale completion.

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

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

Tract 13-19

Sec 33, T44N, R3E, Town of Oma (CTH G)

Estimated to be: 1 MBF Mixed Hardwood, 100 cord Mixed Hardwood, 1400 cord Aspen, 160 cord Balsam Fir, 40 cord Spruce.

HARVEST SPECIFICATIONS: Harvest everything 2 inches dbh and up, except for elm, oak, tamarack, 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 are two red dots, blue line, swamp, and 5 year old aspen.

Back blade roads upon sale completion.

Sale area is approximately 89 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, \$12.00 per cord Balsam Fir, \$20.00 per cord Spruce.

Tract 14-19

Sec 10, 11, 14, 15, T43N, R1E, Town of Knight (Chippewa Rd)

Estimated to be: 5 MBF Sugar Maple, 45 MBF Mixed Hardwood, 3025 cord Mixed Hardwood, 175 cord Aspen, 100 cord Balsam Fir, 350 cord Spruce.

HARVEST SPECIFICATIONS: Area 1 (55 acres) - Harvest everything with at least a 100 inch merchantable pulpstick. Leave all oak, tamarack, 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 are two red dots.

Area 2 (189 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 not take place from April 1st through July 1st. Sale boundaries are solid red line.

Area 3 (17 acres) - Harvest everything 2 inches dbh and up, except for oak, tamarack, 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 are two red dots.

Back blade roads upon sale completion. Protect regeneration.

Sale area is approximately 261 acres and is cross-hatched on the map.

NO BIDS LESS THAN: \$275.00 per MBF Sugar Maple, \$135.00 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.

Tract CL2-19

Sec 8, T46N, R1E, Town of Saxon (Hwy 122/Old 10)

Estimated to be: 490 cord Aspen, 140 cord Mixed Hardwood, 235 cord Balsam Fir.

HARVEST SPECIFICATIONS: Unit 1 - Aspen Coppice Harvest (23 ac.) Cut all trees 2" and larger except oak, cedar, hemlock, tamarack, spruce, and pine. Utilize pulpwood to a 4" minimum top diameter.

Unit 2 - Regeneration Harvest (19 ac.) Cut all trees with one (1) or more merchantable pulpwood sticks. Leave all oak, cedar, hemlock, tamarack, spruce, & pine. Utilize pulpwood to a 4" minimum top diameter.

In both units, leave all snags standing where safely possible. Ensure soils are adequately dry or frozen to avoid rutting. No new road construction without permission of sale administrator. No decking along Ruks Road or Old 10 without permission of Town of Saxon. Sale boundaries are blue paint lines and ash swamps. Timber volumes from each unit must be separated for scale. Forest products from this sale are considered non-certified.

Sale area is approximately 42 acres and is cross-hatched on the map.

NO BIDS LESS THAN: \$20.00 per cord Aspen, \$20.00 per cord Mixed Hardwood, \$12.00 per cord Balsam Fir.

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