

# **Fall 2020 Iron County Forestry Department Timber Sale Prospectus**

Sealed timber sale bids will be accepted for twenty-one (21) timber sale tracts, at the IRON COUNTY FORESTRY DEPARTMENT OFFICE; 607 3<sup>rd</sup> Avenue North – Suite 2, Hurley, WI 54534 (Phone: 715/561-2697; Fax: 715/561-4801), until **8:30 A.M. on Thursday, October 1, 2020.** **Due to COVID-19, all Iron County buildings are closed to the public at this time. Please MAIL your sealed bids to: Iron County Forestry Department, 607 3<sup>rd</sup> Ave N Suite 2, Hurley, WI 54534.**

Bids received by that time and date will be opened at **9:00 A.M. on Thursday, October 1, 2020** at the Iron County Forestry Office Conference Room, and will be reviewed. Masks and social distancing required. 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 December 31, 2023. (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 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 16-18**

Sec 13, 14, 23, 24, T44N, R2E, Town of Carey (Camp 7 Rd).

Estimated to be: 8 MBF Sugar Maple, 32 MBF Mixed Hardwood, 1200 cord Mixed Hardwood, 620 cord Aspen, 125 cord Balsam Fir, 200 cord Spruce.

HARVEST SPECIFICATIONS: Area 1 (30 acres): Harvest all aspen, balsam fir, and spruce. Also harvest all hardwoods greater than 8 inches dbh. Leave all cedar, hemlock, and pine. Utilize pulpwood to a 4 inch top diameter, sawlogs to a minimum 10 inch top diameter. Follow the BMP's and prevent/minimize rutting along with damage to residual trees. Sale boundaries are two red dots.

Area 2 (15 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<sup>st</sup> through July 1<sup>st</sup>. Sale boundaries are solid red line.

Area 3 (72 acres): Harvest everything 2 inches dbh and up, except for cedar, hemlock, and pine. Utilize pulpwood to a 4 inch top diameter, sawlogs to a minimum 10 inch top diameter. Follow the BMP's and prevent/minimize rutting along with damage to residual trees. Sale boundaries are two red dots.

Sale area is 117 acres and is cross-hatched on the map.

NO BIDS LESS THAN: \$275.00 per MBF Sugar Maple, \$135.00 per MBF Mixed Hardwood, \$12.00 per cord Mixed Hardwood, \$12.00 per cord Aspen, \$8.40 per cord Balsam Fir, \$18.00 per cord Spruce.

**Tract 6-19**

Sec 16, T46N, R1E, Town of Saxon (Hwy 122)

Estimated to be: 34 MBF Sugar Maple, 54 MBF Mixed Hardwood, 485 cord Mixed Hardwood, 130 cord Aspen, 15 cord Balsam Fir, 15 cord Spruce, 325 cord Basswood

HARVEST SPECIFICATIONS: Harvest all merchantable aspen, balsam fir, spruce, ash, basswood, and ironwood. Harvest all other hardwood species greater than 10 inches dbh. Leave all cedar, hemlock, oak, elm, 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 and blue line.

Protect regeneration. Protect survey monuments. Roads must be left in better condition than they are now.

Sale area is approximately 69 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, \$5.00 per cord Basswood.

**Tract 11-19**

Sec 10, T44N, R2E, Town of Carey (N. Island Lake Rd)

Estimated to be: 6 MBF Mixed Hardwood, 1225 cord Aspen, 770 cord Mixed Hardwood, 120 cord Balsam Fir, 35 cord Spruce.

HARVEST SPECIFICATIONS: Harvest all aspen, mixed hardwood, spruce, and balsam fir 2" in diameter and greater. 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. Construction of new roads shall be approved by Iron County Forestry sale administrator. Backblade all road upon sale completion.

Sale area is 69 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 Spruce.

**Tract 17-19**

Sec 30, T47N, R1W; Town of Gurney (Birch Hill Rd).

Estimated to be: 1500 cord Red Pine, 100 cord Red Oak, 90 cord Aspen, 45 cord Mixed Hardwood, 10 cord Jack Pine.

HARVEST SPECIFICATIONS: Cut all marked red pine and all other species 2" and up. Utilize pulpwood to a 4" 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 and detrimental effects to the soils. Sale boundaries are red lines, Old Hwy 10, and Birch Hill road. No decking, forwarding, or trucking on the two existing pipelines unless granted to by Enbridge. Call Enbridge before sale start up. Sale will be free of litter at all times. Follow all BMP's. All slash will remain within sale parameters and off pipelines. No seasonal restrictions.

Sale area is 74 acres and is cross-hatched on the map.

NO BIDS LESS THAN: \$35.00 per cord Red Pine, \$15.00 per cord Red Oak, \$20.00 per cord Aspen, \$20.00 per cord Mixed Hardwood, \$25.00 per cord Jack Pine.

**Tract 25-19**

Sec 36, T44N, R2E, Town of Carey (S Island Lake Rd/Kaiser Rd)

Estimated to be: 715 cord Aspen, 515 cord Balsam Fir, 415 cord Mixed Hardwood

HARVEST SPECIFICATIONS: Clearcut: Cut all trees greater than 2" DBH except white pine, white cedar, hemlock, tamarack, spruce and green marked trees. Leave all standing dead snags and den trees when safe to do so.

Utilize all trees that will yield at least one 100-inch pulp stick. Sale boundaries are either marked with red paint, border S. Island Lake Rd or boarder snowmobile trail. Minimize snowmobile trail crossings. Strictly follow all Wisconsin Best Management Practices for water quality. Ensure soil is adequately dry

or frozen to avoid rutting, soil compaction, and impact to ephemeral ponds. Retain all trees marked with red and green paint.

All slash will be evenly dispersed throughout sale area. No slash shall be left across red sale boundaries. Leave unmerchantable logs where they're cut to remain as coarse woody debris (ex: large diameter, hollow, or rotten logs with no value). If wildlife opening is used for landing space, be sure to level opening upon completion of sale and remove all woody debris. All woods roads that are used for this sale will be back bladed upon sale completion. No harvesting between March 15 and May 31! Harvest on dry or frozen ground only!

Sale area is 51 acres and is cross-hatched on the map.

NO BIDS LESS THAN: \$20.00 per cord Aspen, \$10.00 per cord Balsam Fir, \$20.00 per cord Mixed Hardwood.

**Tract 29-19**

Sec 10 & 15, T43N, R3E, Town of Mercer (310 Rd).

Estimated to be: 55 MBF Hard Maple, 34 MBF Basswood, 15 MBF Mixed Hardwood, 1750 cord Aspen, 1025 cord Mixed Hardwood, 130 cord Basswood, 110 cord Spruce, 85 cord Balsam Fir.

HARVEST SPECIFICATIONS: Zone 1: Cut all trees 2" and up except for hemlock, pine, cedar, and tamarack. Utilize pulpwood to a 4" top diameter and all sawtimber to a 10" top diameter. Access to sale is through private land owned by James Habanek. Phone# 414-761-3914. 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 and detrimental effects to the soils. Sale boundaries are red and blue lines. Sale will be free of litter at all times. Follow all BMP's especially around tag alder and black spruce swamps. All slash will remain within sale parameters and out of any private land. No seasonal restrictions. 85 acres.

Zone 2: Cut all orange marked trees, all aspen, balsam fir, spruce, and white birch. Utilize pulpwood to a 4" top diameter and sawtimber to a 10" top diameter. Follow all specifications in Zone 1. No cutting from April 1st through July 1st. 100 acres.

Sale area is 185 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 Aspen, \$20.00 per cord Mixed Hardwood, \$5.00 per cord Basswood, \$30.00 per cord Spruce, \$12.00 per cord Balsam Fir.

**Tract 30-19**

Sec 27 & 34, T43N, R1E, Town of Knight (Game Rd).

Estimated to be: 7 MBF Hard Maple, 11 MBF Mixed Hardwood, 780 cord Mixed Hardwood, 140 cord Aspen, 30 cord White Spruce, 8 cord Balsam Fir.

HARVEST SPECIFICATIONS: Area 1: Single Tree Selection Harvest (53 acres): Harvest all trees marked with orange paint, and all aspen and balsam fir with at least one 100" pulp stick. Sale boundary is marked with red paint lines and blue line to the west.

*Area 2: Aspen Coppice Harvest (8 acres):* Harvest all aspen, mixed hardwood, white spruce, and balsam fir with at least one 100" pulp stick. Do not cut hemlock, cedar, tamarack, and black spruce. Sale boundary marked with two red dots.

Utilize all sawlogs to a 10" minimum top diameter and all pulpwood to a 4" minimum top diameter. Follow water quality BMP's and prevent/minimize rutting and damage to residual trees. No harvesting from April 1 to June 30 without authorization from Iron County Forestry Department. Backblade all roads upon sale completion. Protect regeneration.

Sale area is 61 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, \$27.00 per cord White Spruce, \$10.00 per cord Balsam Fir.

**Tract 33-19**

Sec 15 & 16, T42N, R3E, Town of Mercer (310 Rd.)

Estimated to be: 10 MBF Mixed Hardwood, 480 cord Aspen, 750 cord Mixed Hardwood, 100 cord Balsam Fir.

**HARVEST SPECIFICATIONS: Aspen Regeneration (42 acres):** Harvest all trees >2" diameter EXCEPT white and red pine, spruce, cedar, hemlock, yellow birch, red oak, and black cherry. Utilize to a 4" top d.i.b.

**Northern Hardwood Thinning (15 acres):** Harvest all trees marked with orange paint plus aspen, balsam fir, and ironwood with at least one merchantable stick to a 4"d.i.b. No harvesting from April 1<sup>st</sup> to June 30<sup>th</sup>. No whole tree skidding.

**Seed Tree (7 acres):** Harvest all red maple, sugar maple, aspen, ironwood and balsam fir >2" diameter. Utilize to 4" top d.i.b.

**Northern Hardwood Conversion (7 acres):** Harvest all aspen, balsam fir, and ironwood > 5" diameter and utilize to a 4" top d.i.b. Do not damage remaining northern hardwood trees or conifers. Access through swamp must be frozen. No whole tree skidding.

**General Cutting Specifications:** Some areas of sale must be cut during dry summer or frozen ground conditions. Cutting must be concurrent for all species to be harvested. Protect survey markers from damage. No felling of trees across blue paint lines. New road construction and improvement and landings will require Forest Administrator approval. See map for proposed access across wet ground to Northern Hardwood Conversion area. All sale areas are bounded by red paint and 310 Rd. 310 Rd is closed and barricaded at Nathan Pass during spring break up. Follow all Wisconsin BMPs to protect water and soil quality.

Sale area is 71 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, \$10.00 per cord Balsam Fir.



### **Tract 35-19**

Sec 36, T43N, R1E, Town of Knight (Chippewa Fire Ln).

Estimated to be: 43 MBF Mixed Hardwood, 950 cord Mixed Hardwood, 350 cord Aspen, 170 cord Balsam Fir, 60 cord Spruce.

HARVEST SPECIFICATIONS: Northern Hardwood Single Tree Selection (65 acres): Cut all trees marked with orange paint and all ironwood, aspen, and balsam fir 2" dbh and greater.

Aspen Coppice with Standards (22 acres): Harvest all trees except spruce with less than two merchantable 100" sticks, any pine, yellow birch, red oak, white cedar, tamarack, hemlock.

Utilize sawlogs to a 10" top diameter and pulpwood to a 4" top diameter. Biomass harvesting is not allowed. Sale boundaries are marked with red and blue paint (retain all trees marked red/blue). Do not fell trees in or create skid trails over large areas of advanced regeneration or in wet areas. Slash must be lopped and/or scattered to lie within two feet of the ground. Do not leave tops or slash across any red or blue line, in wetlands, or on any trails or roads. New landings and road construction must be approved by sale administrator prior to construction. Landings will not be permitted within riparian zones or wetland buffer strips. Strictly follow Wisconsin Best Management Practices for water quality and invasive species. All woods roads that are used for this sale will be back bladed upon sale completion and returned to their original condition. Harvest all the stands only when ground is adequately dry or frozen to prevent damage to residual trees and advance regeneration, and to protect the soil from rutting and soil compaction. **Do not operate between March 31-Aug 10!**

The sale area is 84 acres and is cross hatched on the map.

NO BIDS LESS THAN: \$122.00 per MBF Mixed Hardwood, \$19.00 per cord Mixed Hardwood, \$18.00 per cord Aspen, \$9.00 per cord Balsam Fir, \$20.00 per cord Spruce.

### **Tract 5-20**

Sec 12, T44N, R2E, Town of Carey (Camp 7 Rd.)

Estimated to be: 3 MBF Sugar Maple, 15 MBF Mixed Hardwood, 900 cord Mixed Hardwood, 550 cord Aspen, 80 cord Balsam Fir, 275 cord Spruce.

HARVEST SPECIFICATIONS: Area 1 (19 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 BMPs and prevent/minimize rutting along with damage to residual trees. Harvest will not take place from April 1<sup>st</sup> through June 30<sup>th</sup>. Sale boundary is a solid red line.

Area 2 (82 acres): Harvest all trees with at least a 100 inch pulpstick. Do not harvest yellow birch less than 11 inches in diameter. Also do not harvest tamarack, elm, oak, cedar, hemlock, 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 are two red dots.

Backblade roads. Berm woods road where turns onto Camp 7 Road.

The sale area is 101 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, \$10.00 per cord Balsam Fir, \$27.00 per cord Spruce.

**Tract 6-20**

Sec 23, 25 & 26, T44N, R2E, Town of Carey (S. Island Lake Rd. & Obadash Rd.)

Estimated to be: 24 MBF Mixed Hardwood, 1025 cord Mixed Hardwood, 280 cord Aspen, 20 cord Balsam Fir, 60 cord Spruce.

HARVEST SPECIFICATIONS: Harvest everything 2 inches dbh and up. Do not harvest yellow birch less than 11 inches in diameter. Also do not harvest tamarack, elm, 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 are two red dots, beaver ponds, and powerline right-of-way.

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 Mixed Hardwood, \$20.00 per cord Aspen, \$10.00 per cord Balsam Fir, \$27.00 per cord Spruce.

**Tract 7-20**

Sec 27 & 28, T45N, R2E, Town of Carey (Falls Rd.)

Estimated to be: 12 MBF Mixed Hardwood, 830 cord Mixed Hardwood, 450 cord Aspen, 145 cord Balsam Fir, 105 cord Spruce, 50 cord Basswood.

HARVEST SPECIFICATIONS: Area 1 (82 acres): Harvest everything with at least a 100 inch merchantable pulpstick. Do not harvest yellow birch less than 11 inches in diameter. Also do not harvest tamarack, elm, 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 are two red dots.

Area 2 (6 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. Sale boundaries are a solid red line.

Harvest will only take place during frozen ground conditions. Protect survey monuments. Back blade roads.

The sale area is 88 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, \$10.00 per cord Balsam Fir, \$27.00 per cord Spruce, \$5.00 per cord Basswood.

**Tract 8-20**

Sec 4 & 9, T45N, R1W, Town of Anderson (Wren Falls Rd.)

Estimated to be: 1 MBF Mixed Hardwood, 1695 cord Aspen, 295 cord Mixed Hardwood, 40 cord Mixed Softwood.

HARVEST SPECIFICATIONS: Harvest all aspen, mixed hardwood, spruce, and balsam fir 2" and larger in diameter. Do not cut hemlock, cedar, and pine. Utilize all sawlogs to a 10" minimum top diameter and all pulpwood to a 4" minimum top diameter. Follow all water quality BMP's and prevent/minimize rutting. Leave snags and den trees standing when safe to do so. Sale boundary is marked with red paint lines and two red dots as indicated on map. Harvesting shall take place during frozen or dry conditions only. Back blade all roads upon sale completion.

The sale area is 68 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 Mixed Softwood.

**Tract 9-20**

Sec 30, T45N, R1E, Town of Anderson (O'Brien Lake Rd.)

Estimated to be: 10 MBF Hard Maple, 9 MBF Mixed Hardwood, 50 MBF Basswood, 650 cord Mixed Hardwood, 200 cord Basswood, 165 cord Aspen, 35 cord Spruce, 25 cord Balsam Fir.

HARVEST SPECIFICATIONS: *Unit 1 Single Tree Selection (65 acres):* Harvest all trees marked with orange paint and all aspen and balsam fir with at least one (1) 100" pulp stick.

*Unit 2 Aspen Coppice (18 acres):* Harvest all aspen, mixed hardwood, balsam fir, and spruce 2" in diameter and larger. Do not cut hemlock, cedar, and pine.

Utilize all sawlogs to a 10" minimum top diameter and all pulpwood to a 4" minimum top diameter. Follow all water quality BMP's and prevent/minimize rutting and damage to residual trees. Sale boundary is blue property lines. No harvesting April 1 through June 30 without authorization from Iron County Forestry Department. Backblade all roads upon sale completion. Protect regeneration and survey monuments.

The sale area is 83 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, \$27.00 per cord Spruce, \$10.00 per cord Balsam Fir.

**Tract 10-20**

Sec 18 & 19, T44N, R3E, Town of Oma; Sec 24 & 25, T44N, R2E, Town of Carey (Old Hwy 51)

Estimated to be: 35 MBF Mixed Hardwood, 1610 cord Mixed Hardwood, 1000 cord Aspen, 190 cord Balsam Fir, 130 cord Spruce.

HARVEST SPECIFICATIONS: Area 1 (116 acres): Harvest everything with at least a 100 inch merchantable pulpstick. Do not harvest yellow birch less than 11 inches in diameter. Also do not harvest tamarack,

elm, 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 are two red dots.

Area 2 (63 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<sup>st</sup> through July 1<sup>st</sup>. Sale boundaries is solid red line.

The sale area is 179 acres and is cross-hatched on the map.

NO BIDS LESS THAN: \$135.00 per MBF Mixed Hardwood, \$16.40 per cord Mixed Hardwood, \$16.00 per cord Aspen, \$8.00 per cord Balsam Fir, \$21.60 per cord Spruce.

**Tract 11-20**

Sec 15, T45N, R1W, Town of Anderson (Casey Sag)

Estimated to be: 35 MBF Hard Maple, 21 MBF Basswood, 20 MBF Mixed Hardwood, 1450 cord Mixed Hardwood, 625 cord Aspen, 185 cord Basswood, 130 cord White Spruce, 70 cord Balsam Fir.

HARVEST SPECIFICATIONS: Zone 1 (10 acres): Cut all trees 2" and up except for cedar, oak, and elm. Utilize all sawtimber to a 10" top diameter and all pulpwood to a 4" top diameter. Sale boundaries are red lines.

Zone 2 (98 acres): Cut all orange marked trees, all ironwood, aspen, white spruce, and balsam fir. Utilize all sawtimber to a 10" top diameter and all pulpwood to a 4" top diameter. Sale boundaries are red lines and red dot lines.

Zone 3 (24 acres): Cut all trees 2" and up except for cedar, oak, and elm. Utilize all sawtimber to a 10" top diameter and all pulpwood to a 4" top diameter. Sale boundaries are red lines and red dot lines.

Any new forest road location and construction is subject to review and approval and all woods roads will be back bladed upon sale completion. Follow all BMP's. Care should be taken during harvesting to minimize any detrimental effects to the soils. Sale will be free of litter at all times. All slash will remain within sale parameters and off any road. No cutting in zone 2 from April 1<sup>st</sup> through July 1<sup>st</sup>. No seasonal restrictions in zone 1 or 3.

The sale area is 132 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, \$5.00 per cord Basswood, \$27.00 per cord White Spruce, \$10.00 per cord Balsam Fir.

**Tract 12-20**

Sec 1 & 12, T45N, R1W, Town of Anderson (Hwy 122)

Estimated to be: 1 MBF Basswood, 1 MBF Mixed Hardwood, 1400 cord Aspen, 125 cord Mixed Hardwood, 60 cord Basswood, 50 cord White Spruce, 25 cord Balsam Fir.

HARVEST SPECIFICATIONS: Cut all trees 2" and up except for black ash and elm. Utilize all sawtimber to a 10" top diameter and all pulpwood to a 4" top diameter. Sale boundaries are red lines. Any new forest road location and construction is subject to review and approval and all woods roads will be back bladed upon sale completion. Follow all BMP's. Care should be taken during harvesting to minimize any detrimental effects to the soils. Sale will be free of litter at all times. All slash will remain within sale parameters and off any road, trail, or game opening. Sale area is in the Ruffed Grouse Management Area. No seasonal restrictions.

The sale area is 48 acres and is cross-hatched on the map.

NO BIDS LESS THAN: \$135.00 per MBF Basswood, \$135.00 per MBF Mixed Hardwood, \$20.00 per cord Aspen, \$20.00 per cord Mixed Hardwood, \$5.00 per cord Basswood, \$27.00 per cord White Spruce, \$10.00 per cord Balsam Fir.

**Tract 13-20**

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

Estimated to be: 1700 cord Red Pine.

HARVEST SPECIFICATIONS: Cut all orange marked red pine trees. Utilize all pulpwood to a 4" top diameter. Sale boundaries are red oak stands and Fire Lane Road. Any new forest road location and construction is subject to review and approval and all woods roads will be back bladed upon sale completion. Follow all BMP's. Care should be taken during harvesting to minimize any detrimental effects to the soils. Sale will be free of litter at all times. All slash will remain within sale parameters and off any road. No seasonal restrictions.

The sale area is 75 acres and is cross-hatched on the map.

NO BIDS LESS THAN: \$40.00 per cord Red Pine.

**Tract 14-20**

Sec 5 & 7, T44N, R4E, Town of Oma (Kichak Rd.)

Estimated to be: 9 MBF Sugar Maple, 30 MBF Mixed Hardwood, 875 cord Mixed Hardwood, 80 cord Aspen, 145 cord Balsam Fir, 100 cord Spruce.

HARVEST SPECIFICATIONS: Area 1 (58 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<sup>st</sup> through July 1<sup>st</sup>. Sale boundaries is solid red line and blue property line.

Area 2 (30 acres): Harvest all trees with at least a 100 inch pulpstick. Do not harvest yellow birch less than 11 inches in diameter. Also do not harvest tamarack, elm, 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 are two red dots and blue line.

Protect survey monuments.

The sale area is 88 acres and is cross-hatched on the map.

NO BIDS LESS THAN: \$231.00 per MBF Sugar Maple, \$113.00 per MBF Mixed Hardwood, \$16.60 per cord Mixed Hardwood, \$16.80 per cord Aspen, \$8.40 per cord Balsam Fir, \$22.40 per cord Spruce.

**Tract 15-20**

Sec 24, T44N, R3E; Sec 19, T44N, R4E Town of Oma (CTH G)

Estimated to be: 40 MBF Mixed Hardwood, 55 MBF Hard Maple, 850 cord Mixed Hardwood, 200 cord Aspen, 175 cord Balsam Fir, 25 cord Red Pine.

HARVEST SPECIFICATIONS: Single Tree Selection (79 acres): Cut all trees marked with orange paint, aspen, balsam fir, and ironwood. Avoid damage to established northern hardwood saplings – **cut** ironwood saplings >2" diameter. Leave all standing dead snags and den trees when safe to do so. Do not cut any white pine, white cedar, or hemlock.

Clear Cut/Coppice/Seed Tree (59 acres): Cut all aspen, balsam fir, red and sugar maple, and ironwood. Avoid damage to white pine and hemlock regeneration.

Utilize sawlogs to a 10" top diameter and pulpwood to a 4" top diameter. Utilize all trees that will yield one 100-inch pulp stick. Sale boundaries are either marked with red paint, blue paint, or border County Rd G. Strictly follow all Wisconsin Best Management Practices for water quality. Ensure soil is adequately dry or frozen to avoid rutting, soil compaction, and impact to ephemeral ponds. Retain all trees marked with red paint. Do not fell trees in or create skid trails over large areas of advanced regeneration or wet areas.

All slash will be evenly dispersed throughout sale area. No slash shall be left across red sale boundaries. Do not fell trees across the blue line on to private property. Any new hauling roads must be pre-approved by the forester administering the sale. All woods roads must be in pre-condition upon sale completion. No harvesting between March 15 and June 30.

The sale area is 138 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, \$20.00 per cord Aspen, \$10.00 per cord Balsam Fir, \$39.60 per cord Red Pine.

**Tract CL1-20**

Sec 17, T46N, R1E, Town of Saxon (Hwy 122)

Estimated to be: 88 MBF Sugar Maple, 185 MBF Mixed Hardwood, 1725 cord Mixed Hardwood, 360 cord Aspen, 50 cord Balsam Fir, 865 cord Basswood.

HARVEST SPECIFICATIONS: Area 1 (81 acres): Harvest all merchantable aspen, balsam fir, ash, basswood, and ironwood. Harvest all other hardwood species greater than 10 inches dbh. Leave all cedar, spruce, hemlock, oak, elm, 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 and blue line.

Area 2 (179 acres): Harvest all trees marked with orange paint. Also harvest all aspen, balsam fir, and ash with at least a 100 inch pulpstick. 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<sup>st</sup> through July 1<sup>st</sup>. Sale boundaries is a solid red line and blue line.

Protect survey monuments. Roads must be left in better condition then they are now.

The sale area is 260 acres and is cross-hatched on the map.

NO BIDS LESS THAN: \$300.00 per MBF Sugar Maple, \$150.00 per MBF Mixed Hardwood, \$15.00 per cord Mixed Hardwood, \$20.00 per cord Aspen, \$10.00 per cord Balsam Fir, \$5.00 per cord Basswood

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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 3<sup>rd</sup> Avenue North – Suite 2, Hurley, WI 54534 or [www.ironcountyforest.org](http://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**

Pat Hanson

Scott Erickson

John Sendra

William Thomas

Thomas Thompson



FORESTRY DEPT.