

Fall 2022 Iron County Forestry Department Timber Sale Prospectus

Sealed timber sale bids will be accepted for eighteen (18) timber sale tracts and one (1) tract for the Town of Oma, 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, October 6, 2022**.

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

County Forest Timber Sale tracts are required to be advertised one time before they can be sold as a direct sale. The Forest Administrator reserves the right retain unsold tracts for bid at a later date.

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, 2025. (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 2021 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.

Species	Weight (lbs)
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 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 1st through July 1st. 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.

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

NO BIDS LESS THAN: \$239.00 per MBF Sugar Maple, \$122.00 per MBF Mixed Hardwood, \$12.00 per cord Mixed Hardwood, \$12.00 per cord Aspen, \$4.00 per cord Balsam Fir, \$15.00 per cord Spruce.

Tract 16-20

Sec 9 & 10, T45N, R1W, Town of Anderson (Sullivan Fire Lane)

Estimated to be: 60 MBF Mixed Hardwood, 15 MBF Hard Maple, 1050 cord Mixed Hardwood, 75 cord Balsam Fir.

HARVEST SPECIFICATIONS: Single Tree Selection/Group Selection: Cut all trees marked with orange paint and all aspen, ironwood and balsam fir greater than 2" DBH. Leave all standing dead snags and den trees when safe to do so. Do not cut any pine, white cedar, elm or red oak. Areas of concentrated ironwood trees that are sub-merchantable should be driven over to crush the stems to reduce the chance of them re-sprouting.

Utilize sawlogs to a 10" top diameter and pulpwood to a 4" top diameter. Sale boundaries are either marked with red paint, blue paint, end at steep cliff drop-offs, or border aspen stands and open marshland. 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 along the North Country Trail marked with a blue blaze and minimize crossings over the trail. Do not fell trees in or create skid trails in wet areas or across the blue property line.

All slash will be evenly dispersed throughout the sale area. No slash shall be left across 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). All woods roads that are used for this sale will be back bladed upon sale completion. Iron County Forestry will install a bridge over Gold Mine Creek summer 2021. No harvesting between April 1 and July 1! Harvest on dry or frozen ground only!

Sale area is approximately 97 acres and is cross-hatched on the map.

NO BIDS LESS THAN: \$135.00 per MBF Mixed Hardwood, \$275.00 per MBF Hard Maple, \$12.10 per cord Mixed Hardwood, \$5.00 per cord Balsam Fir.

Tract 22-20

Sec 17 & 18, T45N, R1W; Town of Anderson (County Line Rd).

Estimated to be: 47 MBF Basswood, 30 MBF Mixed Hardwood, 10 MBF Hard Maple, 1000 cord Mixed Hardwood, 325 cord Basswood, 50 cord Aspen, 25 cord White Spruce.

HARVEST SPECIFICATIONS: Cut all marked hardwood and all aspen and white spruce. Utilize pulpwood to a 4" top diameter sawlogs to a 10" top diameter. Care should be taken during harvesting to minimize damage to residual stock and regeneration. Any new forest road location and construction is subject to review and approval. If cut in winter, water crossing will need to be froze down for access. Follow all BMP's. Sale will be free of litter at all times. All slash will remain within cutting area. No cutting from April 1st- July 1st.

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

NO BIDS LESS THAN: \$135.00 per MBF Basswood, \$135.00 per MBF Mixed Hardwood, \$275.00 per MBF Hard Maple, \$12.10 per cord Mixed Hardwood, \$5.00 per cord Basswood, \$12.10 cord Aspen, \$15.00 per cord White Spruce.

Tract 21-21

Sec 29, 30, 32, T43N, R1E, Town of Knight (Duck Lake Rd.)

Estimated to be: 10 MBF Sugar Maple, 17 MBF Mixed Hardwood, 1500 cord Mixed Hardwood, 150 cord Basswood, 600 cord Aspen, 55 cord Mixed Conifer.

Harvest Specifications: Single Tree Selection: (147 acres) Cut all trees marked with orange paint, balsam and spruce with at least three 100" pulp sticks, all aspen, ironwood, and ash. Leave all standing dead snags and den trees when safe to do so. Do not cut any American elm, hemlock, cedar, or pine.

Coppice: (14 acres) Harvest all merchantable aspen, balsam fir, and northern hardwoods greater than 2" dbh. Do not harvest any American elm, spruce, hemlock, cedar, or white pine.

Utilize sawlogs to a 10" top diameter and pulpwood to a 4" top diameter. Sale boundaries are marked with a red paint line, blue paint line, or border young aspen and wetland cover types. Strictly follow all Wisconsin Best Management Practices for water quality. Ensure soil is adequately dry or frozen to avoid soil compaction and rutting. The southern portion of the sale will likely be winter harvest only due to required beaver pond crossing. All slash shall be evenly dispersed throughout the sale area. No slash shall be left across sale boundaries. Leave unmerchantable logs where they are cut to remain as coarse woody debris (ex: large diameter, split, hollow, or rotten logs with no value).

All woods roads that are used for this sale will be back bladed upon sale completion. No harvesting during spring break-up April 1- June 30 unless approved by the sale administrator.

The sale area is 161 acres and is cross-hatched on the map.

NO BIDS LESS THAN: \$285.00 per MBF Sugar Maple, \$145.00 per MBF Mixed Hardwood, \$14.00 per cord Mixed Hardwood, \$3.90 per cord Basswood, \$18.00 per cord Aspen, \$10.00 per cord Mixed Conifer.

Tract 6-22

Sec 31, T45N, R1E; Sec 25 & 36, T45N, R1W, Town of Anderson (O'Brien Lake Rd.)

Estimated to be: 17 MBF Sugar Maple, 70 MBF Mixed Hardwood, 1565 cord Mixed Hardwood, 110 cord Aspen, 25 cord Balsam Fir, 20 cord Spruce, 160 cord Basswood.

Harvest Specifications: Area 1 (23 acres) - Harvest only trees with at least 100 inch pulpstick. Leave all 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 is a solid red line.

Harvest Specifications Area 2 (179 acres) - Harvest all trees marked with orange paint along with all aspen 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.

Protect survey monuments. Protect advanced regeneration. Back blade roads.

The sale area is 202 acres and is cross-hatched on the map.

NO BIDS LESS THAN: \$285.00 per MBF Sugar Maple, \$145.00 per MBF Mixed Hardwood, \$12.00 per cord Mixed Hardwood, \$12.00 per cord Aspen, \$5.00 per cord Balsam Fir, \$15.00 per cord Spruce, \$5.00 per cord Basswood.

Tract 14-22

Sec 30, T45N, R1W, Town of Anderson (County Line Rd).

Estimated to be: 15 MBF Hard Maple, 45 MBF Mixed Hardwood, 25 MBF Basswood, 975 cord Mixed Hardwood, 150 cord Basswood, 100 cord Aspen, 25 cord Balsam Fir.

HARVEST SPECIFICATIONS: Single Tree Selection: (66 acres) Cut all trees marked with orange paint, aspen, ironwood, ash and balsam. Leave all standing dead snags and den trees when safe to do so. Do not cut any oak, American elm, hemlock, cedar or pine.

Shelterwood: (21 acres) Harvest all merchantable trees greater than 2" dbh except those marked with green paint. Do not harvest any American elm, spruce, hemlock, cedar or white pine.

Utilize sawlogs to a 10" top diameter and pulpwood to a 4" top diameter. Sale boundaries are marked with red paint line, blue paint line, or border woods roads. The northern boundary is a steep hill and type change to alder wetland. Strictly follow all Wisconsin Best Management Practices for water quality. Ensure soil is adequately dry or frozen to avoid soil compaction and rutting. All slash shall be evenly dispersed throughout the sale area. No slash shall be left across sale boundaries. Leave unmerchantable logs where they are cut to remain as coarse woody debris (ex: large diameter, hollow or rotten logs with no value). Prevent damage to residual trees. Red oak is emphasized for retention; even though oak wilt restrictions don't apply to this sale, operate with care around residual oaks.

All woods roads that are used for this sale will be back bladed upon sale completion. No harvesting during spring breakup April 1 – June 30 unless approved by the sale administrator.

Sale area is 87 acres and is cross-hatched on the map.

NO BIDS LESS THAN: \$285.00 per MBF Hard Maple, \$145.00 per MBF Mixed Hardwood, \$145.00 per MBF Basswood, \$18.00 per cord Mixed Hardwood, \$5.00 per cord Basswood, \$18.00 per cord Aspen, \$9.00 per Balsam Fir.

Tract 15-22

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

Estimated to be: 46 MBF Basswood, 28 MBF Mixed Hardwood, 10 MBF Hard Maple, 785 cord Mixed Hardwood, 300 cord Basswood, 85 cord Aspen.

HARVEST SPECIFICATIONS: Cut all marked hardwood and basswood and all aspen. Utilize pulpwood to a 4" top diameter sawlogs to a 10" top diameter. Care should be taken during harvesting to minimize damage to residual stock. Sale boundaries are red lines, clearcut, and County Line Road. Care should be taken during harvesting to minimize and detrimental effects to the soil. Follow all BMP's. Sale will be free of litter at all times. All slash will remain within cutting area and out of ephemeral ponds and creek. No disturbing of CFI plot found within sale area. All woods roads will be back bladed upon sale completion. No cutting from April 1st to July 1st.

Sale area is 126 acres and is cross-hatched on the map.

NO BIDS LESS THAN: \$145.00 per MBF Basswood, \$145.00 per MBF Mixed Hardwood, \$285.00 per MBF Hard Maple, \$18.00 per cord Mixed Hardwood, \$5.00 per cord Basswood, \$18.00 per cord Aspen.

Tract 16-22

Sec 13, T44N, R1W, Town of Anderson (Shirley Lake Rd).

Estimated to be: 3 MBF Hard Maple, 2 MBF Mixed Hardwood, 375 cord Mixed Hardwood, 25 cord White Spruce, 10 cord Aspen.

HARVEST SPECIFICATIONS: Cut all marked hardwood and all white spruce and aspen. Utilize pulpwood to a 4" top diameter sawlogs to a 10" top diameter. Care should be taken during harvesting to minimize damage to residual stock and regeneration. Sale boundaries are red lines, the gravel pit, and Shirley Lake Road. Care should be taken during harvesting to minimize and detrimental effects to the soil. Follow all BMP's. Sale will be free of litter at all times. All slash will remain within cutting area and off Shirley Lake Road and out of Tyler Forks River. Decking will only be allowed in gravel pit and not on Shirley Lake Road unless granted to by town supervisor. No cutting from April 1st to July 1st.

Sale area is 30 acres and is cross-hatched on the map.

NO BIDS LESS THAN: \$285.00 per MBF Hard Maple, \$145.00 per MBF Mixed Hardwood, \$18.00 per cord Mixed Hardwood, \$25.00 per cord White Spruce, \$18.00 per cord Aspen.

Tract 17-22

Sec 29 & 31, T47N, R1W, Town of Gurney (Old 10)

Estimated to be: 1 MBF Mixed Hardwood, 1070 cord Red Pine, 155 cord Mixed Hardwood, 30 cord Aspen, 15 cord White Pine, 5 cord Jack Pine.

HARVEST SPECIFICATIONS: Cut all marked red pine, and all mixed hardwood, aspen, white pine and jack pine that contain a 1-100" pulpstick. Utilize pulpwood to a 4" top diameter sawlogs to a 10" top diameter. Care

should be taken during harvesting to minimize damage to residual stock. All decked wood will be removed within 21 days due to possible pine borer beetle infestation. Sale boundaries are red lines, the atv trail, and pipelines. Care should be taken during harvesting to minimize and detrimental effects to the soil. Follow all BMP's. Sale will be free of litter at all times. All slash will remain within cutting area and off ATV trail and pipelines. Contact Enbridge and Northern Natural Gas before any cutting begins. No seasonal restrictions.

Sale area is 55 acres and is cross-hatched on the map.

NO BIDS LESS THAN: \$145.00 per MBF Mixed Hardwood, \$40.00 per cord Red Pine, \$18.00 per Mixed Hardwood, \$18.00 per cord Aspen, \$25.00 per cord White Pine, \$30.00 per cord Jack Pine.

Tract 18-22

Sec 19, 30 & 31, T44N, R1W, Town of Anderson (Morse Line Rd.)

Estimated to be: 2 MBF Hard Maple, 13 MBF Mixed Hardwood, 840 cord Mixed Hardwood, 20 cord Balsam Fir.

HARVEST SPECIFICATIONS: Harvest all trees marked with orange paint along with all balsam fir, aspen and ash greater than 4" dbh. 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. No slash shall be left in wetlands or intermittent streams. All trees felled across blue paint boundary must be pulled back into the sale area prior to being processed. Harvesting operations shall not take place between March 31st and June 30th without prior approval from the County.

All woods roads shall be restored to their original condition or better. Care must be taken to prevent damage to residual stand and existing regeneration. Survey monument and witness trees shall not be disturbed.

Sale area is 79 acres and is cross-hatched on the map.

NO BIDS LESS THAN: \$257.00 per MBF Hard Maple, \$145.00 per MBF Mixed Hardwood, \$15.30 per cord Mixed Hardwood, \$7.20 per cord Balsam Fir.

Tract 19-22

Sec 3, 4, 9, & 10, T43N, R1E; Town of Knight (Crawford Rd.)

Estimated to be: 14 MBF Sugar Maple, 11 MBF Mixed Hardwood, 1300 cord Mixed Hardwood, 10 cord Aspen.

HARVEST SPECIFICATIONS: Harvest all trees marked with orange paint along with all aspen. 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.

Backblade all roads upon sale completion. Protect survey monuments. Protect vernal pools.

Sale area is 152 acres and is cross-hatched on the map.

NO BIDS LESS THAN: \$285.00 per MBF Sugar Maple, \$145.00 per MBF Mixed Hardwood, \$18.00 per cord Mixed Hardwood, \$18.00 per cord Aspen.

Tract 20-22

Sec 14, 15, & 22, T43N, R1E, Town of Knight (Chippewa Fire Lane)

Estimated to be: 15 MBF Sugar Maple, 19 MBF Mixed Hardwood, 1450 cord Mixed Hardwood, 450 cord Aspen, 10 cord Balsam Fir, 10 cord Spruce.

HARVEST SPECIFICATIONS: Area 1 (158 acres): Harvest all trees marked with orange paint along with all aspen. 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.

Area 2 (20 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.

Backblade roads and protect advanced regeneration. Protect vernal pools. Protect survey monuments.

The sale area is 178 acres and is cross-hatched on the map.

NO BIDS LESS THAN: \$285.00 per MBF Sugar Maple, \$145.00 per MBF Mixed Hardwood, \$18.00 per cord Mixed Hardwood, \$18.00 per cord Aspen, \$9.00 per cord Balsam Fir, \$25.00 per cord Spruce.

Tract 21-22

Sec 6, T44N, R3E, Town of Oma (Camp 7 Rd).

Estimated to be: 25 cord Mixed Hardwood, 170 cord Aspen, 15 cord Spruce.

HARVEST SPECIFICATIONS: Harvest everything 2 inches dbh and up, do not harvest yellow birch, black ash, oak, elm, 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 and blue line.

Sale area is 19 acres and is cross-hatched on the map.

NO BIDS LESS THAN: \$18.00 per cord Mixed Hardwood, \$18.00 per cord Aspen, \$25.00 per cord Spruce.

Tract 22-22

Sec 32 & 33, T46N, R1W, Town of Gurney (Vogues Rd).

Estimated to be: 22 MBF Hard Maple, 13 MBF Mixed Hardwood, 630 cord Mixed Hardwood, 360 cord Basswood, 50 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" 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. The sale boundary is red paint lines, as indicated on the map. No harvesting March 31 through June 30 without authorization from Iron County Forestry Department.

Backblade all roads & landings upon sale completion. Protect regeneration.

The sale area is 86 acres and is cross hatched on the map.

NO BIDS LESS THAN: \$285.00 per MBF Hard Maple, \$145.00 per MBF Mixed Hardwood, \$18.00 per cord Mixed Hardwood, \$5.00 per cord Basswood, \$18.00 per cord Aspen.

Tract 23-22

Sec 16, T44N, R1W, Town of Anderson (Caroline Lake Rd).

Estimated to be: 6 MBF Hard Maple, 20 MBF Mixed Hardwood, 1,040 cord Mixed Hardwood, 80 cord White Spruce, 60 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" 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. Keep lowland crossings to minimal locations. No slash shall be left in wetlands or in intermittent streams. The sale boundary is marked with red paint lines, as indicated on the map. Harvesting shall not take place from March 31 through June 30 without authorization from Iron County Forestry Department.

Backblade all roads upon sale completion. Protect regeneration.

NO BIDS LESS THAN: \$276.00 per MBF Hard Maple, \$141.00 per MBF Mixed Hardwood, \$17.50 per cord Mixed Hardwood, \$24.30 per cord White Spruce, \$17.50 per cord Aspen.

Tract 24-22

Sec 12 & 13, T45N, R1W, Town of Anderson (Upson Lake Rd.)

Estimated to be: 1 MBF Mixed Hardwood, 825 cord Aspen, 345 cord Mixed Hardwood.

HARVEST SPECIFICATIONS: Harvest all aspen and mixed hardwood species 2 inches and larger in diameter. Do not cut white birch, elm, pine, cedar, hemlock, white and black spruce, tamarack, and balsam fir. Leave snags and wildlife trees standing when safe to do so. 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. No slash shall be left in wetlands or across blue property lines. The sale boundary is marked with red paint lines and areas of no paint lines along young aspen, as indicated on the map. Harvesting shall take place under dry or frozen conditions only.

Road may be required to be bermed upon completion. Backblade all roads upon sale completion.

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

NO BIDS LESS THAN: \$145.00 per MBF Mixed Hardwood, \$18.00 per cord Aspen, \$18.00 per cord Mixed Hardwood.

Tract 25-22

Sec 4 & 5, T45N, R1W, Town of Anderson (Vogues Rd.)

Estimated to be: 7 MBF Mixed Hardwood, 1450 cord Aspen, 325 cord Mixed Hardwood, 45 cord Basswood.

HARVEST SPECIFICATIONS: Cut all aspen, mixed hardwood and basswood that contain a 1-100" pulpstick. Utilize pulpwood to a 4" top diameter sawlogs to a 10" top diameter. No cutting of elm, oak, ash, spruce, or balsam fir. Care should be taken during harvesting to minimize damage to residual stock and regeneration. Any new forest road location and construction is subject to review and approval. Sale boundaries are red lines and Wren Falls Road. Care should be taken during harvesting to minimize and detrimental effects to the soil.

Follow all BMP's. Sale will be free of litter at all times. All slash will remain within cutting area and out of any ash swales. All woods roads used during logging operations will be back bladed upon sale completion. No seasonal restrictions.

The sale area is 78 acres and is cross hatched on the map.

NO BIDS LESS THAN: \$145.00 per MBF Mixed Hardwood, \$18.00 per cord Aspen, \$18.00 per cord Mixed Hardwood, \$5.00 per cord Basswood.

Tract 26-22

Sec 36, T46N, R1W, Town of Saxon (Sullivan Fire Lane)

Estimated to be: 11 MBF Hard Maple, 31 MBF Basswood, 6 MBF Mixed Hardwood, 700 cord Mixed Hardwood, 650 cord Basswood.

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" 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. No slash shall be left in wetlands. The sale boundary is marked with red paint lines, as indicated on the map. Harvesting shall not take place from March 31 through June 30 without authorization from Iron County Forestry Department.

Backblade all roads upon sale completion. Protect regeneration.

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

NO BIDS LESS THAN: \$285.00 per MBF Hard Maple, \$145.00 per MBF Basswood, \$145.00 per MBF Mixed Hardwood, \$18.00 per cord Mixed Hardwood, \$5.00 per cord Basswood.

Town of Oma Timber Sale

Sec 7, T44N, R3E, Town of Oma (Hwy 51)

Estimated to be: 2 MBF Hard Maple, 6 MBF Mixed Hardwood, 300 cord Mixed Hardwood, 30 cord Aspen, 25 cord Spruce, 15 cord Balsam Fir.

HARVEST SPECIFICATIONS: Harvest all trees marked with orange paint, as well as all aspen and balsam fir 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 water quality BMPs and prevent/minimize rutting and damage to residual trees. No slash shall be left across blue property lines or in wetlands. The sale boundary consists of red paint lines, blue property lines or in wetlands. The sale boundary consists of red paint lines, blue property lines, and power line right of way, as indicated on the map. Construction of new roads must be approved by the Town of Oma.

Backblade all roads upon sale completion. Protect regeneration.

Winning bid will need approval by the Town of Oma board at the October 10th board meeting at 6:00 pm at the Oma Town Hall.

The sale area is 34 acres and is cross-hatched on the map.

NO BIDS LESS THAN: \$285.00 per MBF Hard Maple, \$145.00 per MBF Mixed Hardwood, \$18.00 per cord Mixed Hardwood, \$18.00 per cord Aspen, \$25.00 per cord Spruce, \$9.00 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

Pat Hanson

Scott Erickson

John Sendra

William Thomas

Thomas Thompson