

DEPARTMENT OF NATURAL RESOURCES STATE OF MICHIGAN

TIMBER SALE PROSPECTUS #4835

SCHEDULED SALE DATE AND TIME: 2:00 p.m. (local time) on January 17, 2013. LOCATION: TRAVERSE CITY MGMT UNIT, 970 EMERSON, TRAVERSE CITY, MI 49696.

PROSPECTUS NOTE: The bidder is advised to inspect the sale area and review the location, estimated volumes, operating costs and contract terms of proposed sales. Please be aware that some landowners may request 60 days or more notice for access across their land.

Notice is hereby given that bids will be received by the Unit Manager, TRAVERSE CITY MANAGEMENT UNIT, for certain timber on the following described lands:

SQUARE DEAL PINE (61-046-12-01) / T26N, R09W, SEC. 14, NE1/4, NENW, NESE. Grand Traverse County, Advertised Price \$32,226.05, 83.3 Acres

SALE NOTE: A recreation site such as a trail, pathway, or campground is within the sale area or the vicinity. Certain restrictions/specifications may be applicable including time restrictions. Access may be through state forest land.

SUPPLY ROAD PINE (61-048-12-01) / T26N, R09W, SEC. 13, E1/2SE, SWNE, NWSE. Grand Traverse County, Advertised Price \$5,270.90, 41.9 Acres

SALE NOTE: No designated recreation site such as a trail, pathway, or campground is within the sale area or the vicinity. Access may be through state forest land.

TRIANGLE PINE (61-078-12-01) / T26N, R09W, SEC. 13, S1/2NW, NWNW. Grand Traverse County, Advertised Price \$25,341.00, 46.6 Acres

SALE NOTE: No designated recreation site such as a trail, pathway, or campground is within the sale area or the vicinity. Access may be through state forest land.

BID INSTRUCTIONS (VER. 10/18/2012):

1. Scheduled Bid Location, Date, and Time (2/11)

Bids must be received by the Unit Manager, TRAVERSE CITY OFFICE, 970 EMERSON, TRAVERSE CITY, MI 49696, no later than 2:00 p.m. (local time) on January 17, 2013. For further information concerning this sale, contact David Lemmien at 231-922-5280 extension 6840.

2. Bidder's Qualifications (2/12)

Purchaser shall obtain workers compensation insurance to cover claims under Michigan's Worker's Disability Compensation Act of 1969 or similar employee benefit act of any other state applicable to an employee. If all or part of a timber sale was prepared by a private contractor, that contractor and that contractor's company are not permitted to bid on the timber sale contract. Bids will not be accepted from individuals or companies appearing on the DNR/FRD No-Bid List. This list contains the names of purchasers who previously failed to execute a contract within 21-days or who have a history of poor performance.

3. Preparation of Sealed Bids (1/11)

Bids shall be manually signed in ink; bid prices must be entered for each species and product in the Bid Price column for all material subject to bidding; and all fill-in blanks must be completed. If erasures or other changes appear on the forms, each erasure or change must be initialed by the person signing the bid.

4. Submission of Sealed Bids (6/11)

Bid forms may be obtained from the Unit Manager. All bids must be submitted on the bid form and in an envelope clearly identified as described in this section. NOTE: Only one bid form per bid envelope. Sealed bids must be submitted to the Unit office designated in the prospectus and must be submitted at or prior to the time established in the prospectus. The envelope should show on the outside (a) the sale name or number and (b) the date and time of bid opening as shown in the prospectus. Bids received after the time specified in the sale prospectus are late bids and will be rejected.

5. Public Opening of Sealed Bids (1/11)

If conditions permit, the sealed bids will be publicly opened and posted at the time and place set in the prospectus.

6. Award of Contract (1/11)

Award of the contract will be made to the Bidder whose bid, conforming to the prospectus, is most advantageous to the State of Michigan on the basis of total value at rates bid for the estimated quantities. The State reserves the right to reject any bid or waive any minor irregularity in bids received. A written award mailed (or otherwise furnished) to the successful Bidder shall be deemed to result in a binding contract without further action by either party.

7. Down Payment (1/11)

The Bidder to whom award is made must make a down payment within 21 days of the sale award. The amount of the down payment will be calculated as shown in the Bond and Payment Schedule of this prospectus. Only cash may be used to meet this requirement.

8. Performance Security (1/11)

As guarantee of faithful performance, a cash bond, certificate of deposit, surety bond or irrevocable letter of credit (LOC) is required within 21 days of the sale award. The amount of the performance security is shown in the Bond and Payment Schedule of this prospectus. If an LOC or surety is used, the coverage must extend for at least 6 months beyond the contract expiration.

9. Timber Sale Contract (10/12)

Additional conditions and requirements common to all timber sales are listed on the timber sale contract (R4031) and are available on line at www.michigan.gov/timber. Contact the Unit Manager for additional information or a sample contract. Within 21 days of the date of the award letter, the bidder must sign the contract and provide the required down payment, performance security, and verification of worker's disability compensation. The down payment and performance security shall be in accordance with the provisions of the timber sale contract, in the sums stated in this prospectus. If these actions are not taken, then the Bidder, the Bidder's corporation, and the corporation's principals may not be permitted to bid on State timber sales for a period of 1 year. In addition, the Bidder certifies that if awarded this contract, the Bidder will complete the timber sale contract in accordance with its terms and any modifications thereof including requirements to purchase, cut, and remove

the included timber by the termination date.

10. Disclaimer of Estimates and Bidder's Warranty of Inspection (1/11)

Before submitting this bid, the Bidder is advised and cautioned to inspect the sale area, review the requirements of the sale contract, and take other steps as may be reasonably necessary to ascertain the location, estimated volumes, construction estimates, and operating costs of the proposed sale. Failure to do so will not relieve the Bidder from responsibility for completing the contract.

The Bidder warrants that this bid is submitted solely on the basis of the Bidder's examination and inspection of the quality and quantity of the timber offered for sale and the Bidder's opinion of the value thereof and the costs of recovery. No reliance should be placed on the State of Michigan's estimates of timber quality, quantity or costs of recovery. Bidder further acknowledges that the State of Michigan: (i) expressly disclaims any warranty of fitness of timber for any purpose; (ii) offers this timber as is without any warranty of quality (merchantability) or quantity and (iii) expressly disclaims any warranty as to the quantity or quality of timber sold.

11. Certification and Chain-of-Custody (10/11)

Unless otherwise indicated in the contract under section 7 – Other Conditions of the Sale Specific Conditions & Requirements, the area encompassed by this timber sale is certified to the standards of the Forest Stewardship Council (FSC) - Certificate #SCS-FM/COC-00090N and the Sustainable Forestry Initiative (SFI) - Certificate # NSF-SFIS-5Y031-S1. Forest products from this sale may be delivered to the mill as "FSC Pure and / or SFI certified" as long as the contractor hauling the forest products is chain-of-custody (COC) certified or covered under a COC certificate from the destination mill. The purchaser is responsible for maintaining COC after leaving the sale area.

KEITH CREAGH
Director

TIMBER SALE INFORMATION

SQUARE DEAL PINE (61-046-12-01)

T26N, R09W, SEC. 14.

Grand Traverse County (Advertised Price \$32,226.05)

SALE NOTE: A recreation site such as a trail, pathway, or campground is within the sale area or the vicinity. Certain restrictions/specifications may be applicable including time restrictions. Access may be through state forest land.

A timber sale contract for this lump sum, sealed bid timber sale will be awarded to the responsible bidder offering the highest sealed bid price. Bids must be at or above the following advertised price for each species:

PRODUCTS & SPECIES	ESTIMATED UNITS*	<u>AD\</u>	/ERTISED PRICE
Sawlogs			
Red Pine	75.10 MBF	\$	134.00 / MBF
Pulpwood			
Jack Pine	702.00 Cords	\$	14.45 / Cord
Red Pine	211.00 Cords	\$	55.50 / Cord

In addition, the successful bidder agrees to purchase the following species at the indicated advertised price for a total value of \$308.25:

PRODUCTS & SPECIES	ESTIMATED UNITS*	<u>ADV</u>	ERTISED PRICE
Sawlogs White Oak Pulpwood	0.50 MBF	\$	46.00 / MBF
Mixed Hardwood	20.00 Cords	\$	12.30 / Cord
Mixed Oak	1.00 Cords	\$	9.25 / Cord
White Pine	3.00 Cords	\$	10.00 / Cord

^{*} The total volume is statistically estimated within plus (+) or minus (-) 13.23 percent. The estimated units are final and not subject to adjustment. Prospective bidders are urged to examine this timber and to make their own estimates of quantity and quality.

BOND AND PAYMENT SCHEDULE:

- 1. A bond in the amount of \$1,611.00 to insure faithful performance of the conditions of the contract will be deposited by the successful bidder within 21 days of the sale award.
- 2. Cutting in any sale or unit without the required advance payment would be considered a trespass.
- 3. Total payment must be paid in advance or according to the following schedule:
 - (a) Ten percent (10%) of the sale value must be paid within 21 days of the sale award.
 - (b) The 10% down payment will be credited towards the first unit cut.
 - (c) Payment for each of the following units must be made before cutting begins in that unit: $\frac{1}{2}$

PAYMENT UNIT NUMBER PERCENT OF TOTAL SALE VALUE 01 41%

02 59%

- 4. If no cutting takes place, the 10% down payment will not be refunded.
- 5. Operations on the contract issued will terminate on 03/31/2015.

Sale Specific Conditions & Requirements

Sale Name: Square Deal Pine Sale Number: 61-046-12-01

2 - Timber Specifications

2.1 - Included Timber

2.1.1 - Clearcut unit(s) with unmerchantable trees (8/11)

Within Payment Unit(s) 1 and 2, cut all trees that are two (2) inches or more in diameter measured at a point four and one-half (4-1/2) feet above ground level regardless of merchantability, except DO NOT cut any trees marked with green paint. Any jack pine and aspen trees on the boundary marked with red paint should also be cut.

2.1.11 - Description of timber note (2/04)

Note that mixed hardwood pulpwood includes black cherry, red maple, and aspen.

2.2 - Utilization

2.2.2 - Chipping required (1/11)

This area must be chip harvested to facilitate subsequent planting operations. The purchaser has the option to produce sawlogs or pulpwood bolts, but the remaining portion of the trees must be chipped and hauled. The requirement to retain approximately 1/6 to 1/3 of tree tops and limbs less than four inches in diameter does not apply (G. C. & R. 2.2). This is because the sale area will be site prepped and replanted following harvest.

2.2.3 - Stump heights (4/07)

Stump heights within the Sale Area shall not exceed 6 inches for all trees. This is in order to facilitate planting operations.

3 - Payments

3.4 - Damaged Timber

3.4.2 - Special Protection Trees (8/11)

The Purchaser shall not cut live or dead special protection trees within cutting units or clearings. Special protection trees are marked with green paint. The Purchaser shall protect special protection trees from damage by the Purchaser's operations. If the Purchaser's operations have cut or damaged special protection trees through carelessness, the Purchaser shall pay \$20 as fixed, agreed and liquidated damages for each special protection tree cut or damaged. Such payment does not constitute ownership of the undesignated timber.

4 - Transportation

4.1 - Construction

4.1.3 - Slash and earthen piles (8/04)

Piles or windrows of earth along roads and landings that have been widened or constructed shall be leveled. Slash from road maintenance or construction, including stumps, shall be chipped, utilized or dispersed at the direction of the sale administrator.

4.1.7 - Road closure (10/11)

All new roads built into the sale must be blocked to vehicle traffic upon completion of the sale. In general, this will require constructing a four (4') foot high berm of stumps and logs covered with earth. Contact the sale administrator for specific details of design and placement.

4.2 - Maintenance

4.2.4 - Grading (12/08)

Roads must be graded after the sale is completed. In general, this will require a skidder, road grader or bull dozer to shape up the roads after forest products have been hauled off site. The grading equipment to be used must be approved by the Unit Manager or his/her representative.

5 - Operations

5.1 - Notification

5.1.1 - Pre-sale conference (10/11)

A pre-sale conference on site between the Purchaser and sale administrator is required prior to beginning any operations to determine landing and road locations. The Unit Manager or his/her representative must be contacted at least 3 days in advance to schedule the conference.

5.1.4 - Post-sale conference (6/11)

A post-sale conference on site between the Purchaser and sale administrator is required prior to the completion of active logging operations to determine clean-up and repair of landings, road edges, and the fulfillment of other contract specifications.

5.2 - Conduct of Operations

5.2.2 - Hazard Trees/Snags

5.2.2.1 - Den trees (2/04)

Obvious hollow and/or den trees shall be protected and left standing unless they are a safety hazard.

5.2.3 - Operating Restrictions

5.2.3.6 - Bark beetle restriction (12/08)

In the event drought creates a high risk of pine bark beetle infestation, pine is not to be cut during the period March 1 through July 1, unless all portions of trees greater than two inches in diameter are removed from the sale area, reduced to chips, or treated to the satisfaction of the Unit Manager or his/her representative, within fifteen days of being severed from the stump. Pine log decks, pulpwood piles and treetops that are piled for chipping in the fall or winter within a 1/4 mile of susceptible sites must be removed before March 15. Residual slash must not be placed in piles or rows and must be spread over the site for quick drying. The Department of Natural Resources will exercise this specification if the risk of damage warrants.

5.2.29 - Shrub protection (9/07)

Do not cut or damage hawthorn, witch-hazel, dogwood or juneberry. These woody-shrub plants are highly beneficial to various wildlife species.

5.2.41 - Snowmobile trail protection (9/11)

A snowmobile trail abuts the northwest corner of the timber sale area and is shown on the Timber Sale Map. Do not cut or damage posts with orange trail markers or traffic control signs. Maintain a 20 foot wide slash, debris, and rut free zone daily using the snowmobile trail as the centerline. In addition, any trees cut within 5 feet of the trail must have the stumps removed and be disposed of according to the direction of the Unit Manager or his/her representative.

5.3 - Stream Protection

5.3.1 - Operating near stream (7/04)

No tracked or wheeled vehicles shall be operated within 50 feet of the intermittent stream south of payment unit 2.

6 - Safety and Fire Prevention

6.2 - Signing

6.2.1 - Road posting (9/09)

The purchaser is responsible for posting and maintaining caution signs on Jack Pine Road and on the snowmobile and motorcycle trails prior to beginning operations. The road must be posted at appropriate distances from the sale area to warn of logging activity and truck traffic. Signs must be removed when harvest operations are suspended or completed. The Purchaser will provide these signs.

Section Name: Sale Specific Current as of 9/25/2012 2:11:44PM



Michigan Department of Natural Resources-Forest Management Division

TIMBER SALE MAP

This information provided under authority of Part 525, Act 451 of 1994, as amended.

State Forest and Forest Management Unit:
Pere Marquette - Traverse City

Marked By: Tim Webb
Marked By: Pat Ruppen

Township
26N

Range
Section(s)

Part 525, Act 451 of 1994, as amended.

Date:
September 21, 2012

Subdivision
NE1/4, NENW, NESE
Scale: 1:15,840

4" = 1 mile

A=Aspen
B=Paper Birch
C=Ceder
E=Swamp Howoods
F=Spruce Fir
G=Grass

H=Hemlock
J=Jack Pine
L=Lowland Brush
M=Mpl, Bch, Brch
N=Marsh
O=Oak

Cover Type

P=Lowland Poplar

C=Mixed Swamp Cnfr

th R=Red Pine

th S⇒Black Spruce

T=Tamarack

U=Upland Brush

V=Bog or Marsh W=White P he X=Non Stocked Z=Water UM=Upl. Mixed MD=Wixed Decid. MC=Mixed Conif. 1=Non Stocked 2=Seedling Sapling Poor 3=Seedling Sapling Well 4=Pole Timber Poor 5=Pole Timber Medlum 6=Pole Timber Well

7=Saw Timber Poor 8=Saw Timber Medium 9=Saw Timber Well

//// harvest area

red painted sale boundary line yellow painted unit line

motorcycle trail

Paved RoadsGravel Roads

- - Poor Dirt Roads

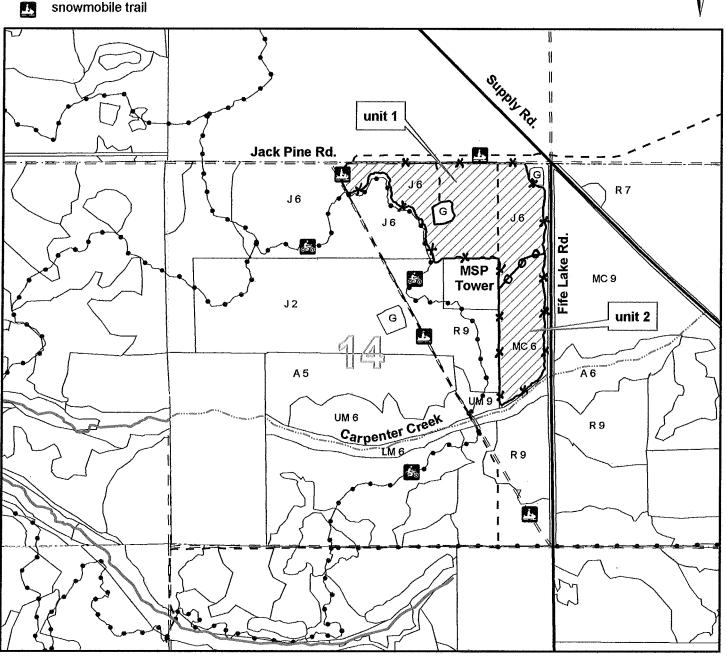
Square Deal Pine

Density

unit 1 = 58.6 acres unit 2 = 24.7 acres

total = 83.3 acres





TIMBER SALE INFORMATION

SUPPLY ROAD PINE (61-048-12-01)

T26N, R09W, SEC. 13.

Grand Traverse County (Advertised Price \$5,270.90)

SALE NOTE: No designated recreation site such as a trail, pathway, or campground is within the sale area or the vicinity. Access may be through state forest land.

A timber sale contract for this lump sum, sealed bid timber sale will be awarded to the responsible bidder offering the highest sealed bid price. Bids must be at or above the following advertised price for each species:

PRODUCTS & SPECIES	ESTIMATED UNITS*	<u>ADV</u>	ERTISED PRICE
Pulpwood			
Jack Pine	183.00 Cords	\$	13.15 / Cord
Mixed Hardwood	43.00 Cords	\$	12.70 / Cord
Red Pine	20.00 Cords	\$	49.35 / Cord

In addition, the successful bidder agrees to purchase the following species at the indicated advertised price for a total value of \$1,331.35:

PRODUCTS & SPECIES	ESTIMATED UNITS*	AD\	/ERTISED PRICE
Sawlogs			
B. T. Aspen	2.40 MBF	\$	58.00 / MBF
Red Maple	2.50 MBF	\$	95.00 / MBF
Red Pine	1.50 MBF	\$	114.00 / MBF
White Pine	2.00 MBF	\$	54.00 / MBF
Pulpwood			
B. T. Aspen	25.00 Cords	\$	17.55 / Cord
White Pine	23.00 Cords	\$	10.30 / Cord

^{*} The total volume is statistically estimated within plus (+) or minus (-) 20.70 percent. The estimated units are final and not subject to adjustment. Prospective bidders are urged to examine this timber and to make their own estimates of quantity and quality.

BOND AND PAYMENT SCHEDULE:

- 1. A bond in the amount of **\$264.00** to insure faithful performance of the conditions of the contract will be deposited by the successful bidder within 21 days of the sale award.
- 2. Cutting in any sale or unit without the required advance payment would be considered a trespass.
- 3. Total payment must be paid in advance or according to the following schedule:
 - (a) Ten percent (10%) of the sale value must be paid within 21 days of the sale award.
 - (b) The 10% down payment will be credited towards the first unit cut.
 - (c) Payment for each of the following units must be made before cutting begins in that unit:

PAYMENT UNIT NUMBER	PERCENT OF TOTAL SALE VALUE
01	74%
02	26%

- 4. If no cutting takes place, the 10% down payment will not be refunded.
- 5. Operations on the contract issued will terminate on 03/31/2015.

Sale Specific Conditions & Requirements

Sale Name: Supply Road Pine Sale Number: 61-048-12-01

2 - Timber Specifications

2.1 - Included Timber

2.1.3 - Cut tree marked unit(s) (12/08)

Within Payment Unit(s) 1 and 2, all trees are designated for cutting when marked with orange paint above and below stump height, regardless of merchantability. In addition, cut all jack pine, aspen, and cherry. Also, in unit 1 only, cut all red maple.

2.1.11 - Description of timber note (2/04)

Note that mixed hardwood pulpwood is mostly red maple with a small amount of black cherry.

2.2 - Utilization

2.2.4 - Skidding length (2/11)

Skidding of unlimbed tops or lengths over 17 feet is not permissible unless approved by the Unit Manager or his/her representative.

4 - Transportation

41 - Construction

4.1.3 - Slash and earthen piles (8/04)

Piles or windrows of earth along roads and landings that have been widened or constructed shall be leveled. Slash from road maintenance or construction, including stumps, shall be dispersed throughout the sale.

4.1.7 - Road closure (10/11)

All new roads built into the sale must be blocked to vehicle traffic upon completion of the sale. In general, this will require constructing a four (4') foot high berm of stumps and logs covered with earth. Contact the sale administrator for specific details of design and placement.

5 - Operations

5.2 - Conduct of Operations

5.2.1 - Slash

5.2.1.8 - Slash height (12/08)

No slash or tree tops may exceed 24 inches in height.

5.2.3 - Operating Restrictions

5.2.3.6 - Bark beetle restriction (12/08)

In the event drought creates a high risk of pine bark beetle infestation, pine is not to be cut during the period March 1 through July 1, unless all portions of trees greater than two inches in diameter are removed from the sale area, reduced to chips, or treated to the satisfaction of the Unit Manager or his/her representative, within fifteen days of being severed from the stump. Pine log decks, pulpwood piles and treetops that are piled for chipping in the fall or winter within a 1/4 mile of susceptible sites must be removed before March 15. Residual slash must not be placed in piles or rows and must be spread over the site for quick drying. The Department of Natural Resources will exercise this specification if the risk of damage warrants.

6 - Safety and Fire Prevention

6.2 - Signing

6.2.1 - Road posting (9/09)

The purchaser is responsible for posting and maintaining caution signs on Supply Road prior to beginning operations. The road must be posted at appropriate distances from the sale area to warn of logging activity and truck traffic. Signs must be removed when harvest operations are suspended or completed. The Purchaser will provide these signs.

Section Name: Sale Specific Current as of 9/18/2012 2:27:59PM

DNR	J	·	TIMBER SALE	ces-Forest Management Di E MAP Part 525, Act 451 of 1994, as		Sale No. 045	Year 12	Sale Type 01
State Forest and Pere Marc	Forest Manager uette - Tra	nent Unit: averse City	Mapped By: Marked By:	Patrick Ruppen	Date:	9/19/12	<u> </u>	
Township 26N	Range 9W	Section(s)	Subdivisi E1/23	SE SWNE NWSE	Sa	ale: 1:	15,840	

A=Aspen
B=Paper Birch
C=Cedar
E=Swamp Hdwoods
F=Spruce Fir
G=Grass

Cover Type

P-Lowland Poolar
Q=Mixed Swamp Onfr
R=Red Pine
rch
S=Black Spruce
T=Tamarack
U=Upland Brush H=Hemlock
J=Jack Pine
L=Lowland Brush
M=Mpl, Bch, Brch
N=Marsh
O=Oak

V=Bog or Marsh W=White Pine X=Non Stocked Z=Water

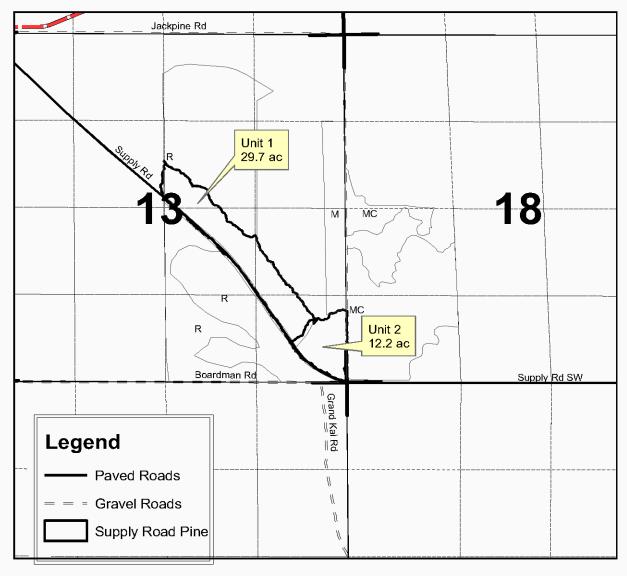
Density 1=Non Stocked 2=Seedling Sapling Poor 3=Seedling Sapling Well 4=Pole Timber Poor 5=Pole Timber Medium 6=Pole Timber Well

7=Saw Timber Poor 8=Saw Timber Medium 9=Saw Timber Well

Ν

Supply Road Pine

Sale Area: 41.9 acres



TIMBER SALE INFORMATION

TRIANGLE PINE (61-078-12-01)

T26N, R09W, SEC. 13.

Grand Traverse County (Advertised Price \$25,341.00)

SALE NOTE: No designated recreation site such as a trail, pathway, or campground is within the sale area or the vicinity. Access may be through state forest land.

A timber sale contract for this lump sum, sealed bid timber sale will be awarded to the responsible bidder offering the highest sealed bid price. Bids must be at or above the following advertised price for each species:

PRODUCTS & SPECIES	ESTIMATED UNITS*	<u>AD\</u>	/ERTISED PRICE
Sawlogs			
Red Pine	77.40 MBF	\$	136.00 / MBF
Pulpwood			
Jack Pine	196.00 Cords	\$	14.00 / Cord
Red Pine	204.00 Cords	\$	51.65 / Cord

In addition, the successful bidder agrees to purchase the following species at the indicated advertised price for a total value of \$1,534.00:

PRODUCTS & SPECIES	ESTIMATED UNITS*	<u>AD\</u>	/ERTISED PRICE
Sawlogs			
B. T. Aspen	3.20 MBF	\$	65.00 / MBF
Mixed Oak	0.90 MBF	\$	117.00 / MBF
White Pine	0.50 MBF	\$	66.00 / MBF
Pulpwood			
B. T. Aspen	28.00 Cords	\$	17.30 / Cord
Mixed Hardwood	43.00 Cords	\$	11.70 / Cord
Mixed Oak	4.00 Cords	\$	8.85 / Cord
White Pine	16.00 Cords	\$	10.30 / Cord

^{*} The total volume is statistically estimated within plus (+) or minus (-) 16.91 percent. The estimated units are final and not subject to adjustment. Prospective bidders are urged to examine this timber and to make their own estimates of quantity and quality.

BOND AND PAYMENT SCHEDULE:

- 1. A bond in the amount of **\$1,267.00** to insure faithful performance of the conditions of the contract will be deposited by the successful bidder within 21 days of the sale award.
- 2. Cutting in any sale or unit without the required advance payment would be considered a trespass.
- 3. Total payment must be paid in advance or according to the following schedule:
 - (a) Ten percent (10%) of the sale value must be paid within 21 days of the sale award.
 - (b) The remainder is due before cutting begins.
- 4. If no cutting takes place, the 10% down payment will not be refunded.
- 5. Operations on the contract issued will terminate on 03/31/2015.

Sale Specific Conditions & Requirements

Sale Name: Triangle Pine Sale Number: 61-078-12-01

1 - Sale Area

1.2 - Boundaries

1.2.1 - Painted boundaries (12/08)

The sale boundary is marked and identified by red paint. Exterior sale boundary lines against state are marked with red paint.

2 - Timber Specifications

2.1 - Included Timber

2.1.1 - Clearcut unit(s) with unmerchantable trees (8/11)

Within Payment Unit(s), cut all trees that are two (2) inches or more in diameter measured at a point four and one-half (4-1/2) feet above ground level regardless of merchantability, except DO NOT cut any trees marked with green paint.

2.1.11 - Description of timber note (2/04)

Note that mixed hardwood pulpwood is mainly red maple with a small amount of black cherry.

2.2 - Utilization

2.2.2 - Chipping required (1/11)

This area must be chip harvested to facilitate subsequent planting operations. The purchaser has the option to produce sawlogs or pulpwood bolts, but the remaining portion of the trees must be chipped and hauled. The requirement to retain approximately 1/6 to 1/3 of tree tops and limbs less than four inches in diameter does not apply (G. C. & R. 2.2) because these units will be site prepped and replanted to red pine.

2.2.3 - Stump heights (4/07)

Stump heights within the Sale Area shall not exceed 6 inches for all trees. This is in order to facilitate planting operations.

3 - Payments

3.4 - Damaged Timber

3.4.2 - Special Protection Trees (8/11)

The Purchaser shall not cut live or dead special protection trees within cutting units or clearings. Special protection trees are marked with light green paint. The Purchaser shall protect special protection trees from damage by the Purchaser's operations. If the Purchaser's operations have cut or damaged special protection trees through carelessness, the Purchaser shall pay \$20 as fixed, agreed and liquidated damages for each special protection tree cut or damaged. Such payment does not constitute ownership of the undesignated timber.

4 - Transportation

4.1 - Construction

4.1.12 - No new roads (1/12)

No new roads will be permitted. All operations are limited to existing roads. Skid trails only will be allowed.

5 - Operations

5.1 - Notification

5.1.1 - Pre-sale conference (10/11)

A pre-sale conference on site between the Purchaser and sale administrator is required prior to beginning any operations to determine landing and road locations. The Unit Manager or his/her representative must be contacted at least 3 days in advance to schedule the conference.

5.1.4 - Post-sale conference (6/11)

A post-sale conference on site between the Purchaser and sale administrator is required prior to the completion of active logging operations to determine clean-up and repair of landings, road edges, and the fulfillment of other contract specifications.

5.2 - Conduct of Operations

5.2.2 - Hazard Trees/Snags

5.2.2.1 - Den trees (2/04)

Obvious hollow and/or den trees shall be protected and left standing unless they are a safety hazard.

5.2.3 - Operating Restrictions

5.2.3.6 - Bark beetle restriction (12/08)

In the event drought creates a high risk of pine bark beetle infestation, pine is not to be cut during the period March 1 through July 1, unless all portions of trees greater than two inches in diameter are removed from the sale area, reduced to chips, or treated to the satisfaction of the Unit Manager or his/her representative, within fifteen days of being severed from the stump. Pine log decks, pulpwood piles and treetops that are piled for chipping in the fall or winter within a 1/4 mile of susceptible sites must be removed before March 15. Residual slash must not be placed in piles or rows and must be spread over the site for quick drying. The Department of Natural Resources will exercise this specification if the risk of damage warrants.

5.2.38 - No decking against live trees (2/04)

Cut products may not be decked against unmarked or designated leave trees.

5.4 - Soil Protection

5.4.1 - Rutting restriction, general (1/09)

Operations are to cease immediately if equipment and weather conditions result in rutting of roads and skid trails which is 12 inches or greater in depth and 50 feet in length. The Unit Manager or his/her representative may restrict hauling and/or skidding if ruts exceed the specified depth. With the Unit Manager or his/her representative's approval, the Purchaser may return to the area when the risk of rutting has decreased.

6 - Safety and Fire Prevention

6.2 - Signing

6.2.1 - Road posting (9/09)

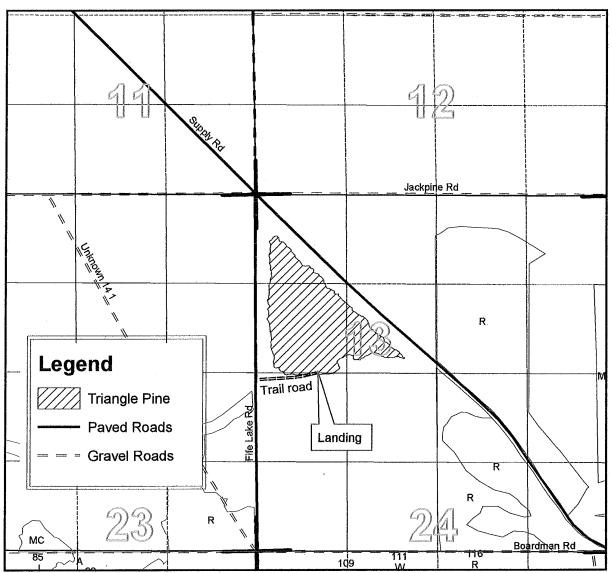
The purchaser is responsible for posting and maintaining caution signs on Fife Lake Road prior to beginning operations. The road must be posted at appropriate distances from the sale area to warn of logging activity and truck traffic. Signs must be removed when harvest operations are suspended or completed. The Purchaser will provide these signs.

Section Name: Sale Specific Current as of 9/24/2012 10:53:08AM

Michigan Department of Natural Resources-Forest Management Division Sale No. Sale Type Year TIMBER SALE MAP 01 078 12 This information provided under authority of Part 525, Act 451 of 1994, as amended. State Forest and Forest Management Unit: Pere Marquette - Traverse City Mapped By: 9/24/12 Patrick Ruppen Marked By: Section(s) Township 26**N** Range Subdivision NWNW 1:15,840 9W Scale: Cover Type Density pe
P=Lowland Poplar
Q=Mixed Swamp Cnfr
R=Red Pine
S=Black Spruce
T=Tamareck H=Hemlock J=Jack Pine L=Lowland Brush M=Mpl, Bch, Brch N=Marsh V=Bog or Marsh W=WhitePine X=NonStocked A=Aspen B=Paper Birch C=Cedar 1=Non Stocked 7= Saw Timber Poor 8= Saw Timber Medium 9= Saw Timber Well 2= Seeding Sapling Poor 3= Seeding Sapling Well 4= Pole Timber Poor 5= Pole Timber Medium E=Swamp Hdwoods F=Spruce Fir G=Grass Z=Water O=Oak U=Upland Brush 6=Pole Timber Well

Triangle Pine

Sale Area: 46.6 acres



BID FORM

TRAVERSE CITY MANAGEMENT UNIT TRAVERSE CITY OFFICE

SQUARE DEAL PINE (61-046-12-01) T26N, R09W, SEC. 14, Grand Traverse County

In response to the notice of sale to be held 2:00 p.m. (local time) on January 17, 2013, I am hereby submitting my sealed bid (firm offer) for the following forest products to be cut. Bids for individual species must be at or above the advertised price. All non-responsive bid forms may be rejected.

RICE
/ MBF
/ Cord
/ Cord

In addition, the successful bidder agrees to purchase the following species at the indicated advertised price for a total value of \$308.25:

ESTIMATED UNITS	* <u>ADVERTISED PRICE</u>
0.50 MBF	\$ 46.00 / MBF
20.00 Cords	\$ 12.30 / Cord
1.00 Cords	\$ 9.25 / Cord
3.00 Cords	\$ 10.00 / Cord
	0.50 MBF 20.00 Cords 1.00 Cords

^{*} The total volume is statistically estimated within plus (+) or minus (-) 13.23 percent. The estimated units are final and not subject to adjustment. Prospective bidders are urged to examine this timber and to make their own estimates of quantity and quality.

I understand that any or all bids may be rejected. All bids must be signed and all bid items must be bid or the bid form may be rejected. I also understand that consideration and awarding a contract will be based upon my past performance and ability to complete the contract based upon equipment and staffing subject to my control.

	FEDERAL ID:	or SOCIAL SECU	JRITY NUMBER:				
	Company or individual bidding:						
	Company representative's name:						
	Address:						
	City:	State:	Zip:				
F AVAIL	ABLE, PLEASE PLACE THE PERSOI	NALIZED LABEL FROM	I YOUR PROSPECTUS IN T	THE ABOVE BOX.			
ndividual	ividual or company representative's signature: Date:						
hone nu	mber :	Email (optional):				



Title

Michigan Department of Natural Resources & Environment Forest Management Division

TIMBER SALE VERIFICATION OF WORKER'S DISABILITY COMPENSATION ACT COMPLIANCE

As required by Act 317, P.A. 1969 (Worker's Compensation) and Part 525 of Act 451 of 1994, as amended.

FOR DEPARTMENT USE ONLY	
Sale Number (XX – XXX – XX – XX)	
Forest Management Unit:	

	VERIFICATION OF WOR	RKER'S DISABILI	Y COMPENSATION A	CT COMPLIANCE				
•	This verification must be completed and s sale contract.	submitted within 21	lays of contract award a	nd prior to the issuance of the timber				
•	In addition, if boxes 2B or 2C are checked, then Notice of Exclusion or Certificate of Insurance must be submitted within 21 days of the contract award and prior to the issuance of the timber sale contract.							
٠	All Information must be typed or printed except for written signatures.							
Ple	ease Check Appropriate Categories:							
1.	 My business is organized as (you must check one of the boxes below): A. Sole Proprietorship (individual) B. Partnership C. Corporation 							
2.	 You must check one of the boxes below: A. I certify that my business is a sole proprietorship and it has no employees but the sole proprietor. I am not subject to the Worker's Compensation Laws. B. I certify that my business has satisfied its obligation to the Worker's Compensation Act through the use of an approved Notice of Exclusion (BWC-337, Rev. 5/96). I will provide a copy of the Notice of Exclusion within 21 days of the contract award. (For questions or a copy of the BWC-337, please call the Worker's Compensation Bureau at 517-322-1195). C. I certify that my business has a Worker's Compensation Policy. I will provide an original Certificate of Insurance within 21 days of the contract award. 							
3.	If you have checked item 2(A) or 2(B), ye than yourself, including family members							
	Full-time En	nployees		Part-time Employees				
Nam	ne of Business		Federal ID (or) Social Security	No.				
Address		Telephone						
City	City State		ZIP					
000	ereby certify that the above information is our in factors affecting my coverage during							

Date

BID FORM

TRAVERSE CITY MANAGEMENT UNIT TRAVERSE CITY OFFICE

SUPPLY ROAD PINE (61-048-12-01) T26N, R09W, SEC. 13, Grand Traverse County

In response to the notice of sale to be held 2:00 p.m. (local time) on January 17, 2013, I am hereby submitting my sealed bid (firm offer) for the following forest products to be cut. Bids for individual species must be at or above the advertised price. All non-responsive bid forms may be rejected.

PRODUCTS & SPECIES	ESTIMATED UNITS*	ADV	ERTISED PRICE	BID P	RICE_
Pulpwood					
Jack Pine	183.00 Cords	\$	13.15 / Cord	\$	/ Cord
Mixed Hardwood	43.00 Cords	\$	12.70 / Cord	\$	/ Cord
Red Pine	20.00 Cords	\$	49.35 / Cord	\$	/ Cord

In addition, the successful bidder agrees to purchase the following species at the indicated advertised price for a total value of \$1,331.35:

PRODUCTS & SPECIES	ESTIMATED UNITS*		AD\	/ERTISED PRICE
Sawlogs				
B. T. Aspen	2.40	MBF	\$	58.00 / MBF
Red Maple	2.50	MBF	\$	95.00 / MBF
Red Pine	1.50	MBF	\$	114.00 / MBF
White Pine	2.00	MBF	\$	54.00 / MBF
Pulpwood				
B. T. Aspen	25.00	Cords	\$	17.55 / Cord
White Pine	23.00	Cords	\$	10.30 / Cord

^{*} The total volume is statistically estimated within plus (+) or minus (-) 20.70 percent. The estimated units are final and not subject to adjustment. Prospective bidders are urged to examine this timber and to make their own estimates of quantity and quality.

I understand that any or all bids may be rejected. All bids must be signed and all bid items must be bid or the bid form may be rejected. I also understand that consideration and awarding a contract will be based upon my past performance and ability to complete the contract based upon equipment and staffing subject to my control.

	FEDERAL ID:	JRITY NUMBER:						
	Company or individual bidding:							
	Company representative's name:							
	Address:							
	City:	State:	Zip:					
F AVAIL	F AVAILABLE, PLEASE PLACE THE PERSONALIZED LABEL FROM YOUR PROSPECTUS IN THE ABOVE BOX.							
ndividual	ividual or company representative's signature: Date:							
Phone nu	mber :	Email (d	optional):					



Title

Michigan Department of Natural Resources & Environment Forest Management Division

TIMBER SALE VERIFICATION OF WORKER'S DISABILITY COMPENSATION ACT COMPLIANCE

As required by Act 317, P.A. 1969 (Worker's Compensation) and Part 525 of Act 451 of 1994, as amended.

FOR DEPARTMENT USE ONLY
Sale Number (XX – XXX – XX – XX)
Forest Management Unit:

	VERIFICATION OF WORKER'S	DISABILI	TY COM	PENSATION	ON ACT COMPLIANCE		
•	This verification must be completed and submitted within 21 days of contract award and prior to the issuance of the timber sale contract.						
•	In addition, if boxes 2B or 2C are checked, then Notice of Exclusion or Certificate of Insurance must be submitted within 21 days of the contract award and prior to the issuance of the timber sale contract.						
•	All Information must be typed or printed except for written signatures.						
Ple	ease Check Appropriate Categories:						
1.	My business is organized as (you must check on the control of t	ooxes bel	ow):				
2.	 You must check one of the boxes below: A. I certify that my business is a sole proprietorship and it has no employees but the sole proprietor. I am not subject to the Worker's Compensation Laws. B. I certify that my business has satisfied its obligation to the Worker's Compensation Act through the use of an approved Notice of Exclusion (BWC-337, Rev. 5/96). I will provide a copy of the Notice of Exclusion within 21 days of the contract award. (For questions or a copy of the BWC-337, please call the Worker's Compensation Bureau at 517-322-1195). C. I certify that my business has a Worker's Compensation Policy. I will provide an original Certificate of Insurance within 21 days of the contract award. 					approved e contract 95).	
3.	If you have checked item 2(A) or 2(B), you mus than yourself, including family members and act					s, other	
	Full-time Employees	ř.		-	Part-time Employees	i	
Nam	e of Business		Federal ID	(or) Social Se	Security No.		
Address			Telephone ()			
City	State		ZIP				
000	ereby certify that the above information is true an ur in factors affecting my coverage during any of Signature of Owner or Authorized Representative					es that	
	THE STATE OF THE						

Date

FEDERAL ID:

BID FORM

TRAVERSE CITY MANAGEMENT UNIT TRAVERSE CITY OFFICE

TRIANGLE PINE (61-078-12-01) T26N, R09W, SEC. 13, Grand Traverse County

In response to the notice of sale to be held 2:00 p.m. (local time) on January 17, 2013, I am hereby submitting my sealed bid (firm offer) for the following forest products to be cut. Bids for individual species must be at or above the advertised price. All non-responsive bid forms may be rejected.

PRODUCTS & SPECIES	ESTIMATED UNITS*	ADVERTISED PRICE	BID PRICE
Sawlogs			
Red Pine	77.40 MBF	\$ 136.00 / MBF	\$ / MBF
Pulpwood			
Jack Pine	196.00 Cords	\$ 14.00 / Cord	\$ / Cord
Red Pine	204.00 Cords	\$ 51.65 / Cord	\$ / Cord

In addition, the successful bidder agrees to purchase the following species at the indicated advertised price for a total value of \$1,534.00:

PRODUCTS & SPECIES	ESTIMATED UNITS*		ADV	ERTISED PRICE
Sawlogs				
B. T. Aspen	3.20	MBF	\$	65.00 / MBF
Mixed Oak	0.90	MBF	\$	117.00 / MBF
White Pine	0.50	MBF	\$	66.00 / MBF
Pulpwood				
B. T. Aspen	28.00	Cords	\$	17.30 / Cord
Mixed Hardwood	43.00	Cords	\$	11.70 / Cord
Mixed Oak	4.00	Cords	\$	8.85 / Cord
White Pine	16.00	Cords	\$	10.30 / Cord

^{*} The total volume is statistically estimated within plus (+) or minus (-) 16.91 percent. The estimated units are final and not subject to adjustment. Prospective bidders are urged to examine this timber and to make their own estimates of quantity and quality.

I understand that any or all bids may be rejected. All bids must be signed and all bid items must be bid or the bid form may be rejected. I also understand that consideration and awarding a contract will be based upon my past performance and ability to complete the contract based upon equipment and staffing subject to my control.

or SOCIAL SECURITY NUMBER:

	Company or individual bidding:				
	Company representative's name:_				
	Address:			<u></u>	
	City:	State:	Zip:		
F AVAIL	ABLE, PLEASE PLACE THE PERS	ONALIZED LABEL FR	OM YOUR PROSPEC	CTUS IN THE ABOVE BOX.	
Individual	or company representative's signat	ture:		Date:	
Phone nu	ımber :	Ema	il (optional):		



Title

Michigan Department of Natural Resources & Environment Forest Management Division

TIMBER SALE VERIFICATION OF WORKER'S DISABILITY COMPENSATION ACT COMPLIANCE

As required by Act 317, P.A. 1969 (Worker's Compensation) and Part 525 of Act 451 of 1994, as amended.

FOR DEPARTMENT USE ONLY	
Sale Number (XX – XXX – XX – XX)	
Forest Management Unit:	

	VERIFICATION OF WO	RKER'S DISABIL	ITY COM	IPENS	NSATION ACT COMPLIANCE		
•	This verification must be completed and s sale contract.	submitted within 21	days of d	ontrac	ract award and prior to the issuance of the timber		
•	In addition, if boxes 2B or 2C are checked, then Notice of Exclusion or Certificate of Insurance must be submitted within 21 days of the contract award and prior to the issuance of the timber sale contract.						
•	All Information must be typed or printed except for written signatures.						
Ple	ease Check Appropriate Categories:						
1.	My business is organized as (you must A. Sole Proprietorship (individual) B. Partnership C. Corporation	check <u>one</u> of the	boxes be	low):	:		
2.	 You must check one of the boxes below: A. I certify that my business is a sole proprietorship and it Worker's Compensation Laws. B. I certify that my business has satisfied its obligation to Notice of Exclusion (BWC-337, Rev. 5/96). I will provid award. (For questions or a copy of the BWC-337, pleas 			ker's C of the Worker	Compensation Act through the use of an approved ne Notice of Exclusion within 21 days of the contract ker's Compensation Bureau at 517-322-1195).		
3.	days of the contract award.	ou must indicate and active partne	the numb	oer of I			
	Full-ume Er	nployees			Part-time Employees		
Nan	ne of Business		Federal ID	(or) So	Social Security No.		
Add	ress		Telephone	,)			
City		State	ZIP				
000	ereby certify that the above information is our in factors affecting my coverage durin Signature of Owner or Authorized Representative				otify the Michigan DNRE of any changes that e operations.		

Date