

PINE THINNING BID OVERVIEW

Brendan T. Byrne State Forest



To Whom It May Concern, the NJ Forest Service is proposing bids for pine thinning on **two** separate sites within Brendan T. Byrne State Forest. Important information for these bids is highlighted below.

- WHAT is the material?
 - Mixed pine primarily 4 to 10 inches in diameter
- **WHERE** is it located?
 - *Emmons (106 ac)*—east of Butler Place Rd, Manchester Twp., Ocean County
 - Goose Pond (57 ac)—west of Buckingham Rd, Manchester Twp., Ocean County
- **WHERE** do you find the bid packets?
 - *Online* at: http://www.state.nj.us/dep/parksandforests/forest/u-n-m.html
 - *In print* attached with this packet
- **WHEN** should the bid(s) be submitted by?
 - October 12th, 2018 at 10:00AM
- **HOW** can you submit the bid(s)?
 - *Email* to Samantha Hensen at: Samantha.Hensen@dep.nj.gov
 - *Mail* to:

ATTN: Brendan T. Byrne SF – Pine Thinning NJ Forest Service - SLM Mail Code 501-04 P.O. Box 420, Trenton, NJ 08625-0420

IMPORTANT NOTES:

- Field visit to the areas are advised and may be scheduled upon request
- Timing restrictions allow *harvesting* to take place *between May 1st and October 31st* (other months require only low ground pressure equipment—10psi or less)
- General *harvesting contract provisions* can also be found online at: http://www.state.nj.us/dep/parksandforests/forest/u-n-m.html

BID SHEET

September 6, 2018

Bids are to be returned in the enclosed envelope and addressed to: <u>NJ Forest Service - SLM, Mail Code</u> 501-04, P.O. Box 420, Trenton, NJ 08625-0420, to the attention of Brendan T. Byrne SF – Pine Thinning.

Inspection of the sale area is strongly recommended prior to bidding - showing of the sale area is available by appointment. You may contact Assistant Regional Forester Samantha Hensen at 609-292-1206 to schedule an appointment (please provide notice one day in advance).

Bids will be accepted until and opened on October 12th, 2018 at 10:00 AM – Central Region Forest Service Office, New Lisbon, New Jersey.

The State retains the right, as Owner to reject any or all bids received. It is agreed that the terms of this prospectus are part of the contractual obligation to follow. The Purchaser shall maintain public liability, property damage, vehicle liability, and worker's compensation insurance on the subject property with an insurance company authorized and approved to do business in the State of New Jersey in the following amounts naming the State of New Jersey, Department of Environmental Protection as an "Additional Insured": Worker's Compensation \$1,000,000 (if the bidder/contractor is listed as a sole proprietor and has no employees we would not require the worker's compensation amount listed); Comprehensive Liability \$1,000,000 – Bodily, \$1,000,000 – Property; Vehicle Liability Bodily/Property Combined \$1,000,000.

A certificate of such coverage shall be delivered to the Seller prior to the Purchaser commencing work.

Contract signing will take place no later than October 25th, 2018. Work can begin immediately after confirmed receipt of signed contract, performance deposit, and insurance certificate.

Successful bidder will be required to post a \$750.00 returnable performance deposit at contract signing as a guarantee for satisfactory completion of the harvesting contract, along with a non-refundable check for the total bid amount, made out to Treasurer – State of New Jersey.

BRENDAN T. BYRNE STATE FOREST

Pine Thinning (Two Sites)
MANCHESTER TWP., OCEAN CO.
September 6, 2018

Pine trees standing on approximately **163 acres total** (combined both sites) in Brendan T. Byrne State Forest are available for harvest. The total estimated standing volume is approximately 2,067 cords of pine (combined both sites). A total of approximately **239 cords of pine** is available for bid (combined both sites). See attached activity maps and separate stand and stock tables for more details as well as sale area access.

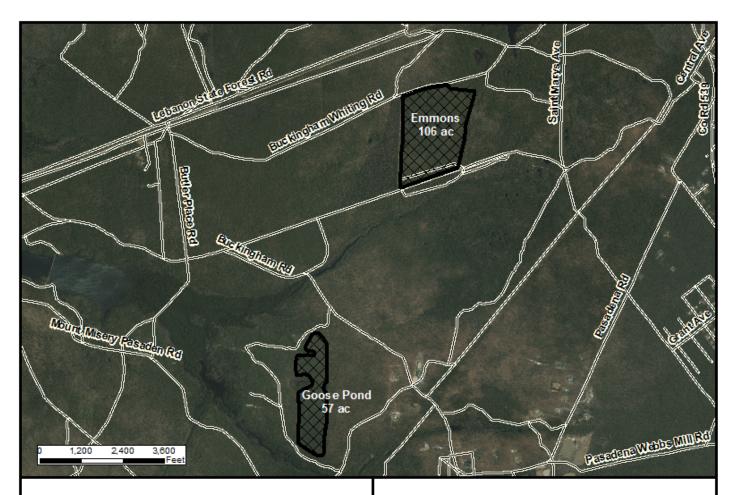
Pine trees marked with red paint in the sample acre are to be harvested, site boundary trees are marked in blue paint. Once an inspection of the harvested sample area by NJ Forest Service personnel is approved, harvesting can be conducted without marked trees on the remainder of the sale area.

Payment for this sale (if above \$0) includes one non-refundable check paid in lump sum to "Treasurer – State of New Jersey". At contract signing, the full payment shall be due along with a separate refundable performance check for \$750. Payment, \$0 bid(s), or negative bid(s)—at cost to the state of NJ are all acceptable. The State retains the right as owners, to reject any and all bids received.

Total Pine Estimated Available for Harvest

Emn	nons (106	ac)	Goose Pond (57 ac)		
DBH	Trees	Cords	DBH	Trees	Cords
4	13,207	15	4	8,622	-
6	4,026	45	6	1,985	30
8	1,701	98	8	-	-
10	499	51	10	-	-
Total:	19,433	209	Total:	10,607	30

Average Tree Height: 36 feet



AGENCY: NJ Forest Service

DATE: 05/18/2017

PARK/FOREST: Brendan T. Byrne SF STAND ID: Emmons & Goose Pond

COUNTY: Ocean

TOWNSHIP: Manchester

BLOCK (B), LOT (L): B119 L3 & L13

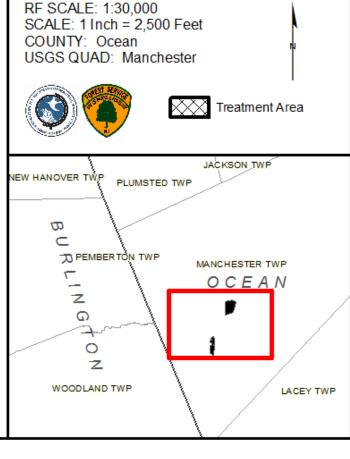
ACREAGE: 163

SOILS: Atsion Sand (AtsA), Downer Loamy Sand (DocB), Lakehurst Sand (LakB), Wooodmansie

Sand (WobB)

ACTIVITY DESCRIPTION:

The proposed thinning treatment activies on two dense stands (57 acres and 106 acres) of planted pine and scattered oak will remove competition induced tree mortality, while increasing and maintaining forest health and resiliency. Treatments will also reduce the risk of wildfire and southern pine beetle attack, as well as reduce fuel loads. The cutting/removal of unhealthy and/or poorly formed trees will result in a residual target basal area of approximately 65-70 square feet per acre.



Harvesting Provisions Brendan T. Byrne State Forest Pine Thinning

September 6, 2018

The Purchaser hereby covenants and agrees with the Seller as follows:

1.	The Seller, for and in consideration of the payment by the Purchaser of \$	_ for
	specified selected portion(s) of pine trees, agrees to allow the Purchaser to enter upon	n the
	above described tract for the purpose of cutting and removing there from such woo	od as
	included in the terms of this contract, and grants permission for the use of designated re-	outes
	for the removal of such wood from said property. Payment shall be made as follows:	

- a) Non-refundable payment for 100 percent of the total bid amount (if above \$0), along with a refundable performance deposit of seven-hundred, fifty dollars (\$750) is to be paid at contract signing, no later than **October 25, 2018**.
- b) Payment shall be in the form of a check or money order made out to **Treasurer State** of New Jersey.
- c) Harvesting shall **NOT begin before**
 - i. The contract is signed;
 - ii. The following are received by the NJ Forest Service (by mail to Mail Code 501-04, P.O. Box 420, Trenton, NJ 08625 or fax to 609-984-0378, to the attention of William Zipse, Regional Forester): the non-refundable payment for the sale as bid (if above \$0), a separate check for the refundable performance deposit, and a copy of the Purchaser's insurance certificate;
 - iii. New Jersey Forest Service confirms in writing receipt of the items listed above. Receipt of confirmation shall constitute authorization for the harvesting to commence.
- d) The entire harvesting operation shall be **completed by October 31, 2019** at which time, this contract expires.
- e) This contract is non-assignable and a deposit of seven hundred, fifty Dollars (\$750.00) shall be given by the Purchaser to the Seller as a guarantee for the faithful performance of this contract, upon signing same.
- f) It is understood and agreed that this deposit shall not be applied as payment for wood, but shall be returned by the Seller to the Purchaser at such time this agreement has been successfully completed in accordance with the Harvesting Provisions.
- 2. The Purchaser shall cut/remove said wood in compliance with the following instructions:

- a) Pine trees marked in red paint within the sample acre are to be cut, once approved by NJ Forest Service personnel the remainder of the unmarked sale area(s) will be cut in a similar fashion.
- b) Boundary trees marked in blue paint shall not be felled.
- c) The Purchaser shall pay to seller as liquidated damages thirty-five dollars (\$35.00) for each tree that is cut or damaged in violation of this contract.
- d) The slash produced as a result of the logging activities shall not exceed three (3) feet in height throughout the contract period. Stumps produced by tree felling shall be as low to the ground as possible.
- e) The Purchaser shall exercise all reasonable care against the origin and spread of fire on the property, and shall use his/her entire force to extinguish any fire found on the same. All slash shall be kept at least one hundred feet (100') away from the roads and twenty-five feet (25') away from all plowed firelines.
- f) No felled trees are to be left hanging in other trees and must be pulled down as they occur.
- g) Avoid the felling of trees onto the forest roads or trails. Roads and trails must be left clean of all trees, branches, and slash no later than the end of each business day.
- h) No skidding, hauling, or driving will be allowed on or across roads or trails.
- i) The Purchaser shall, to their best efforts, minimize the size and number of landings utilized for the harvesting activities.
- j) During adverse weather conditions or highly inundated periods, harvesting activities should be ceased until conditions are improved thereby minimizing rutting and/or additional ecological impacts.
- k) All activities shall conform to acceptable standards defined in "Timber Harvesting Guidelines for New Jersey", published by the New Jersey Chapter Society of American Foresters, New Jersey Forestry Association, and the NJ Forest Service.
- All applicable forestry and wetlands Best Management Practices shall be implemented during harvest activities according to the "New Jersey Forestry and Wetlands Best Management Practices Manual" created by the New Jersey Bureau of Forest Management (1995).
- m) All applicable State Forest rules and regulations shall be complied with during the contract period.
- n) All work is to be done under the direction of a New Jersey Forest Service representative, and his/her instructions shall be carried out in detail.
- o) Only the Purchaser and individuals under his/her employ are permitted to conduct selling and/or processing of harvested timber at the deck sites.

- p) All companies purchasing wood from the successful bidder, while on state property, will be required to provide proof of adequate insurance coverage, including liability, property damage, and Workman's Compensation, and also be required to obtain a special use permit from the State Forest Superintendent.
- q) The Purchaser is solely responsible for the protection and well-being of any equipment left on site.
- r) All equipment used onsite will be washed before and after work is complete to avoid the spread of invasive species.
- s) Garbage and trash, i.e. paper bags, boxes, oil cans, etc., will be **cleaned up daily** and removed from the state forest.
- t) Because of wildlife considerations, harvesting equipment with ground pressure greater than 10psi can only take place from May 1st to October 31st.

(Please return)

BID

Brendan T. Byrne State Forest Pine Thinning (Two Sites)

Payment, \$0 bid for the sale(s), or negative bid—at cost to the state of NJ are all acceptable.

Emmons Stand (106 ac)

If you are not bidding, please continue to fill out the supplemental information update below.

☐ Goose Pond Stand (57 ac) \$
Total Bid \$
BIDDERTELEPHONE
SIGNATUREDATE
ADDRESS
WITNESS
SIGNATUREDATE
SUPPLEMENTAL INFORMATION UPDATE
NAME
CURRENT E-MAIL
CURRENT TELEPHONE
SOLE PROPRIETOR (circle one): Y / N
TYPICAL OPERATING ACREAGE (Circle one or more):
0-5 5-10 10-25 25-50 50-75 75-100 100+ Other:
TYPICAL OPERATING VOLUME - <u>CORDS</u> (Circle one or more):
0-50 50-100 100-500 500-1,000 1,000+ Other:
TYPICAL SIZE MATERIAL - <u>DIAMETER</u> (Circle one or more):
0-6 6-12 12-18 18-24 24+ Other:
TYPICAL SPECIES CUT/UTILIZED (Circle one or more):
Pine Oak Atlantic white-cedar Ash Mixed Hardwoods Maple Mixed Other:
CUTTING METHOD (Circle one or more): Chainsaw Mechanized
REASON FOR NO BID (Circle one or more):
Insurance Req. Access Acreage Volume Species Time Restric. Other: