

**CONNECTICUT DEPARTMENT OF ENERGY and ENVIRONMENTAL PROTECTION  
DIVISION OF FORESTRY  
INVITATION TO BID – FOR THE SALE OF FOREST PRODUCTS  
SALE # E-1106**

**The State of Connecticut, Department of Energy and Environmental Protection (DEEP), Division of Forestry, offers the following forest products for public sale:**

- DESCRIPTION:** Oak sawtimber stumpage: 260,100 B.F.\* International 1/4" tree scale (see tally sheet). Hardwood poletimber stumpage: 355 cords\* firewood (see tally sheet). Trees along the perimeter of the harvest area are double marked with blue paint facing the interior of the cutting unit. Trees to be purchased and harvested within the cutting unit are not marked. Trees marked with blue paint within the cutting unit, and along the perimeter are to be retained. If not utilized, all unmarked living trees down to 4-inches DBH within the cutting unit must be felled and lopped.

**Sawtimber Volume Estimate:**

VOLUME PER ACRE by DBH

| STAND E-1106     |                | BA 79.3     |   | TPA 139.6                |              | Sampling Method: Variable Radius Plots |              |                |              |              |              |              |    |        |     |
|------------------|----------------|-------------|---|--------------------------|--------------|--|--------------|----------------|--------------|--------------|--------------|--------------|----|--------|-----|
| ACRES            | 60.0           | BF 4,338.43 |   | Basal Area Factor: 20.00 |              |  |              |                |              |              |              |              |    | 56 PTS |     |
| Sawlog           | BF             | 6           | 8 | 10                       | 12           | 14                                     | 16           | 18             | 20           | 22           | 24           | 26           | 28 | 30     | 32+ |
| American beech   | 74.88          |             |   |                          |              | 48.21                                  | 26.68        |                |              |              |              |              |    |        |     |
| black oak        | 1,866.18       |             |   |                          | 15.52        | 121.78                                 | 435.28       | 569.73         | 466.52       | 48.95        | 168.51       | 39.90        |    |        |     |
| hickory          | 287.62         |             |   |                          | 40.83        | 87.53                                  |              | 159.26         |              |              |              |              |    |        |     |
| northern red oak | 1,111.55       |             |   |                          | 31.04        | 170.96                                 | 196.95       | 250.44         | 323.55       | 48.95        | 39.22        | 50.43        |    |        |     |
| quaking aspen    | 46.75          |             |   |                          |              |  |              | 46.75          |              |              |              |              |    |        |     |
| red maple        | 43.26          |             |   |                          |              | 15.95                                  |              | 27.31          |              |              |              |              |    |        |     |
| scarlet oak      | 341.08         |             |   |                          |              |  |              | 27.57          | 65.78        | 98.32        | 89.33        | 60.07        |    |        |     |
| sugar maple      | 52.58          |             |   |                          |              | 52.58                                  |              |                |              |              |              |              |    |        |     |
| sweet birch      | 15.52          |             |   |                          | 15.52        |  |              |                |              |              |              |              |    |        |     |
| white ash        | 52.58          |             |   |                          |              | 52.58                                  |              |                |              |              |              |              |    |        |     |
| white oak        | 318.79         |             |   |                          | 31.04        | 107.32                                 | 143.29       | 37.14          |              |              |              |              |    |        |     |
| white pine       | 88.97          |             |   |                          |              | 23.38                                  |              | 37.59          | 28.01        |              |              |              |    |        |     |
|                  | 4,299.8        |             |   |                          | 133.9        | 680.3                                  | 802.2        | 1,155.8        | 883.9        | 196.2        | 297.1        | 150.4        |    |        |     |
| northern red oak | 38.66          |             |   |                          |              |  |              |                |              | 38.66        |              |              |    |        |     |
|                  | 38.7           |             |   |                          |              |  |              |                |              | 38.7         |              |              |    |        |     |
| <b>TOTAL</b>     | <b>4,338.4</b> |             |   |                          | <b>133.9</b> | <b>680.3</b>                           | <b>802.2</b> | <b>1,155.8</b> | <b>883.9</b> | <b>234.9</b> | <b>297.1</b> | <b>150.4</b> |    |        |     |

**Cordwood Volume Estimate:**

| Species (Common Name) X DBH (in) | Table for Overstory (live trees only and Crop, AGS) Net Cord Volume (cords/ac) |                  |             |             |             |                |             |             |              |             | TOTAL       |
|----------------------------------|--|------------------|-------------|-------------|-------------|----------------|-------------|-------------|--------------|-------------|-------------|
| dbh range                        | black oak  | northern red oak | hickory     | white oak   | red maple   | American beech | scarlet oak | sweet birch | yellow birch | sugar maple | TOTAL       |
| >=5.00 and <=6.00                | 0  | 0                | 0.13        | 0           | 0.09        | 0.23           | 0           | 0           | 0.15         | 0.04        | 0.64        |
| >6.00 and <=7.00                 | 0.11   | 0                | 0           | 0.06        | 0.06        | 0.05           | 0           | 0.05        | 0.05         | 0           | 0.38        |
| >7.00 and <=8.00                 | 0.07   | 0                | 0.2         | 0.14        | 0.28        | 0.3            | 0           | 0           | 0.06         | 0           | 1.05        |
| >8.00 and <=9.00                 | 0  | 0                | 0.14        | 0.15        | 0.23        | 0.33           | 0           | 0           | 0            | 0           | 0.85        |
| >9.00 and <=10.00                | 0  | 0                | 0.08        | 0           | 0.33        | 0.14           | 0           | 0.22        | 0            | 0           | 0.77        |
| >10.00 and <=11.00               | 0  | 0.08             | 0.24        | 0.09        | 0.17        | 0              | 0           | 0.08        | 0            | 0           | 0.66        |
| >11.00 and <=12.00               | 0.08   | 0.18             | 0.17        | 0.18        | 0.09        | 0              | 0           | 0.08        | 0            | 0           | 0.78        |
| >12.00 and <=13.00               | 0  | 0.09             | 0           | 0           | 0           | 0              | 0.09        | 0           | 0            | 0           | 0.18        |
| >13.00 and <=14.00               | 0  | 0                | 0.26        | 0           | 0.09        | 0              | 0           | 0           | 0            | 0           | 0.35        |
| >14.00 and <=15.00               | 0.09   | 0                | 0           | 0           | 0           | 0              | 0           | 0           | 0            | 0           | 0.09        |
| >15.00 and <=16.00               | 0  | 0                | 0           | 0           | 0           | 0.08           | 0           | 0           | 0            | 0           | 0.08        |
| >16.00 and <=17.00               | 0  | 0                | 0           | 0           | 0           | 0              | 0           | 0           | 0            | 0           | 0           |
| >17.00 and <=18.00               | 0  | 0                | 0.09        | 0           | 0           | 0              | 0           | 0           | 0            | 0           | 0.09        |
| <b>TOTAL</b>                     | <b>0.35</b>  | <b>0.35</b>      | <b>1.31</b> | <b>0.62</b> | <b>1.34</b> | <b>1.13</b>    | <b>0.09</b> | <b>0.43</b> | <b>0.26</b>  | <b>0.04</b> | <b>5.92</b> |

## Sampling Statistics:

STAND E-1106

ACRES 60.0

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Confidence Interval: 80 %

Sampling Error Goal: 20 %

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|                      | PRODUCT VOLUME MBF/<br>BF |
|----------------------|---------------------------|
| Average per Acre     | 4,338.4                   |
| Sampling Error       | 10.7%                     |
| Probable Lower Limit | 3,873.5                   |
| Probable Upper Limit | 4,803.4                   |

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**\*Volume is an estimate based on inventory**

2. **LOCATION:** Mohegan State Forest, Compartment 4, Stand(s) 4-11 & 4-28. The harvest area is located off Hanover Rd. (see map) in the town of Scotland, CT. The harvest area is approximately 60-acres.

**The BUYER will enter into a formal, written Sales Agreement with the State of Connecticut which includes, but is not limited to, the following obligations:**

1. **PAYMENTS & DEPOSITS:**

- (A) **PAYMENTS:** One-fourth (1/4) of the bid amount will be due prior to harvest, but no later than the close of business on 5/1/2026. One-fourth (1/4) of the bid amount will be due when trees have been cut on 15-acres, but no later than the close of business on 7/31/2026. One-fourth (1/4) of the bid amount will be due when trees have been cut on 30-acres, but no later than the close of business on 10/30/2026. The balance will be due in full when in the opinion of the State's Monitoring Forester trees have been cut on 45-acres of the harvest site, but no later than the close of business on 4/30/2027.

**Contract Expires: 11/26/2027**

- (B) **PERFORMANCE DEPOSIT:** The BUYER shall post a performance deposit to the STATE in the amount of \$1,500 prior to the start of harvest operations, but no later than thirty (30) days after the Agreement has been executed by the State.

2. **WORK REQUIREMENTS:**

- (A) **Hours of operation on this harvest will be restricted to 7:30 AM – 5:00 PM**
- (B) **The buyer shall not disturb stone walls while harvesting forest products. Any anticipated felling or skidding impacts to stone walls must be approved by the State's monitoring forester.**
- (C) **The buyer shall purchase, deliver, and spread up to 154 tons (7-loads) of 3-inch minus or equivalent stone to construct an access road and suitable anti-tracking pad to support use of the intended landing location.**
- (D) **The buyer shall install and maintain three timber bridge crossings and associated**

**poled corduroy at multiple identified locations within the harvest area. Crossing structures and corduroy shall be removed once no longer needed to facilitate harvesting.**

- (E) April 1 – November 1: The buyer shall search the immediate area to be harvested each day for turtles prior to starting work with mechanical equipment. Any turtles encountered during the harvest shall be moved out of the way.**
- (F) The buyer shall cut and lop all unmarked living trees down to 4" DBH.**
- (G) The buyer shall perform necessary site work to re-establish proper drainage, and a drainage push-out directly west of the landing.**
- (H) The buyer shall provide final harvest volume records to the monitoring forester for the purpose of evaluating plot cruise inventory methods used to prepare the harvest.**

**Interested persons may inspect the harvest area** in the company of a DEEP Forester on: **Wednesday August 13<sup>th</sup> at 9:30 a.m.** Meet directly north of 383 Hanover Rd. Scotland, CT – OR may inspect the harvest area at their convenience. For more information contact DEEP Forester Dan Evans; phone: (860) 324-6668

**SEALED BIDS MUST BE SUBMITTED NO LATER THAN: Wednesday August 27th at 9 a.m.**

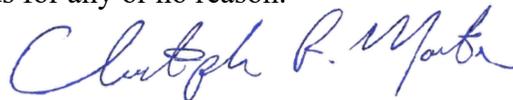
TO SUBMIT A BID, YOU MUST:

1. Complete the attached **BID RESPONSE FORM** and seal it in an envelope.
2. Write "**SALE #: E-1106**" on the outside of the envelope.
3. **Mail or bring the envelope to:** Connecticut DEEP, Eastern District HQ, Division of Forestry, 209 Hebron Road, Marlborough, CT 06447

All information pertaining to payment schedule, work requirements and other agreement specifications may be obtained at the time of the showing or by contacting the DEP Forester indicated above.

**The Bidder has the responsibility to submit their written bid in the required format, utilizing the attached bid response form, by the time and date indicated above.**

The attached tally sheets are estimates only and not a guarantee of board foot or cordwood volume. The State reserves the right to reject any and all bids for any or no reason.



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Christopher R. Martin  
State Forester

The Connecticut Department of Energy and Environmental Protection is an Affirmative Action/Equal Opportunity Employer that is committed to complying with the requirements of the Americans with Disabilities Act. Please contact us at (860) 418-5910 or [deep.accommodations@ct.gov](mailto:deep.accommodations@ct.gov) if you: have a disability and need a communication aid or service; have limited proficiency in English and may need information in another language; or if you wish to file an ADA or Title VI discrimination complaint. Any person needing a hearing accommodation may call the State of Connecticut relay number - 711. Requests for accommodations must be made at least two weeks prior to any agency hearing, program or event.

# Exhibit "A" - Base Map - SALE # E-1106 Mohegan State Forest

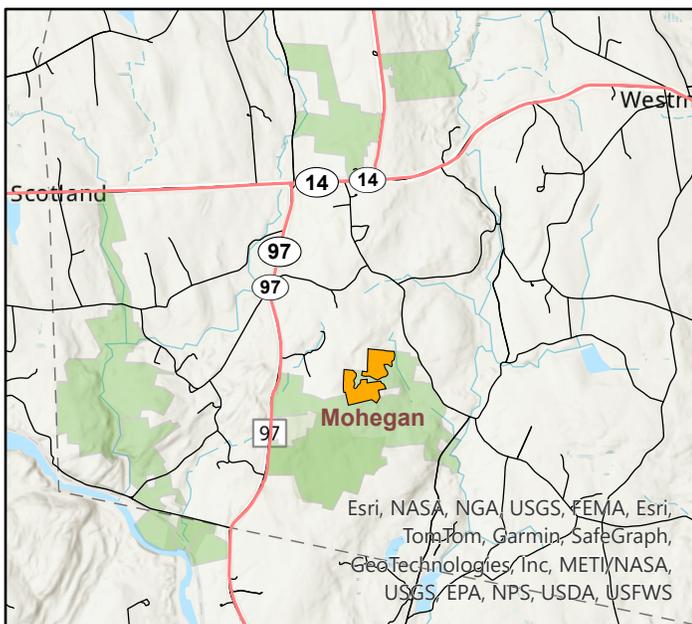
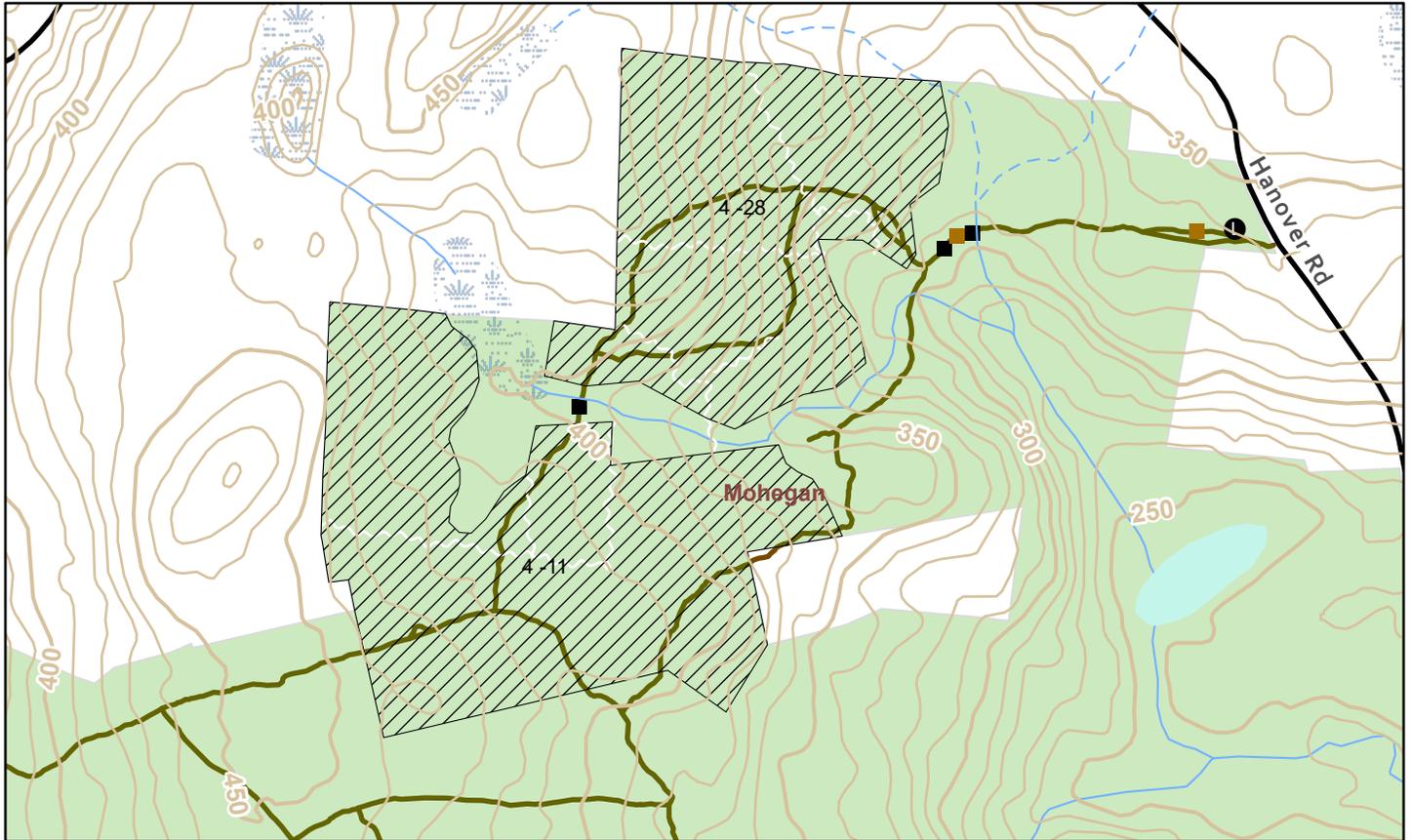


Stands 4-11 & 4-28  
Scotland, CT  
60-acres

0 250 500 1,000  
Feet

Prepared by: Dan Evans 4/21/25

Map Scale = 1:8,000



## Legend

- Bridge Crossing
- Corduroy Crossing
- Landing
- Stone Wall
- Trail
- ▨ E-1106 Harvest Area
- DEEP Forest Block

Esri, NASA, NGA, USGS, FEMA, Esri,  
TomTom, Garmin, SafeGraph,  
GeoTechnologies, Inc, METI/NASA,  
USGS, EPA, NPS, USDA, USFWS

CONNECTICUT DEPARTMENT OF ENERGY and ENVIRONMENTAL PROTECTION  
DIVISION OF FORESTRY  
BID RESPONSE FORM

**SALE #: E-1106**

**BIDS WILL ONLY BE ACCEPTED ON THIS FORM.**

- 1. Bidders MUST provide their complete legal name and that of the company or individual they represent in offering the bid. The names and address on this form must be exact, correct and identical to any corporate resolutions, authorizations or affidavits that may be required.**
- 2. Successful bidders must complete an Agency Vendor Form prior to signing the completed Sales Agreement.**
- 3. The name of the insured on the insurance certificate must match the name of the company or individual on the completed Sales Agreement.**

I, \_\_\_\_\_, (CT Forest Practitioner Certificate # \_\_\_\_\_), representing:  
(print name)

(Legal name-company/individual) \_\_\_\_\_

(Address) \_\_\_\_\_  
(Street)

\_\_\_\_\_ (Town) (State) (Zip Code)

(Telephone): \_\_\_\_\_  
(Business) (Cell) (Fax) (Office E mail)

having reviewed all information provided in the Invitation to Bid, and understanding the obligations inherent in the Sales Agreement, hereby submit a bid of \$ \_\_\_\_\_ for Sale # E-1106, consisting of 260,100 BF\* and 355\* cords located in Mohegan State Forest on behalf of the Bidder.

**\*Volume is an estimate based on inventory**

Signed \_\_\_\_\_ Date: \_\_\_\_\_  
(signature)