



Connecticut Department of
**ENERGY &
ENVIRONMENTAL
PROTECTION**

Goodwin Conservation Center Siding Replacement Scope of Work

The Department of Energy and Environmental Protection (DEEP), Engineering and Field Support Services Division is seeking quotes on the following scope of work under DAS Contract #19PSX0002. Work is to commence and be completed by the end of the 2019 calendar year.

The DEEP desires to remove and replace all existing shingle siding on the northern most facade of the Goodwin Conservation Center with James Hardie HardieShingle Siding. The paint on the existing shingle siding, trim and other millwork contains lead; material test results are included in this solicitation. The following is a summary of overall scope of work; more detail is provided in the attached diagrams:

- 1) Demolition – remove all siding and trim for appropriate disposal
- 2) Remove and reinstall all exterior wires, light fixtures and lightning protection
- 3) Remove and reinstall of storm windows
- 4) Repair sheathing as required – assume 10% of façade area
- 5) Install blown-in cellulose insulation in all stud bays from foundation to roof line – see attached specification
- 6) Install moisture barrier per siding manufacturer specifications and standard industry practice
- 7) Install PVC trim boards matching the dimensions and profiles of existing materials – see attached specification
- 8) Install cementitious shingle siding per manufacturers specification – see attached specification
- 9) Paint all PVC trim boards to match shingle siding color – Artic White
- 10) Caulk all joints per manufacturer specifications

All profiles on moldings, trim boards, etc. shall be matched to preserve historical and cultural value.

Reference Enclosures

- 1) Photo Scope of Work Diagrams
- 2) Hazardous Materials Report – 1/29/2009
- 3) Project Specification Sections

Approved equals shall be considered upon submission.

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