

ADDENDUM NO. 3

Bidding and Contract Documents

For

CAA Construction Contract No. 2020-011
CIP No. 320-15-006

**WILDLIFE FENCE REPLACEMENT
WATERBURY-OXFORD (OXC) AIRPORT
Oxford, Connecticut**

CONNECTICUT AIRPORT AUTHORITY

April 13, 2020

Prepared by:
McFarland-Johnson, Inc.
53 Regional Drive
Concord, NH 03301

NOTICE TO PROSPECTIVE BIDDERS

ADDENDUM NO. 3

Prospective Bidders and all concerned are hereby notified of the following changes in the Contract Documents for WILDLIFE FENCE REPLACEMENT at Waterbury-Oxford Airport, in Oxford Connecticut. These changes shall be incorporated in and shall become an integral part of the contract documents. The number (No. 3) and date (04/13/20) of this addendum must be entered into the space provided in Section 00 0320 Page 1 of 8 of the Proposal Forms. These changes will be incorporated into the Conformed Contract Documents to be issued to the successful bidder.

PROJECT MANUAL

PROPOSAL FORMS

NONE

DIVISION 0 – BIDDING REQUIREMENTS AND CONTRACT DOCUMENTS

ADDENDUM ITEM NO. 3.1: Append the Table of Contents for Division 3 to add the Division 3 SGC-004 - Connecticut Department of Energy and Environmental Protection – NDDDB Determination No. 202004801 – NDDDB Construction Guidelines.

ADD: under DIVISION 03 – SUPPLEMENTAL PLANS & PROVISIONS:

“SGC-004 Connecticut Department of Energy and Environmental Protection – NDDDB Determination No. 202004801 – NDDDB Construction Guidelines”

ADDENDUM ITEM NO. 3.2: Append ADVERTISEMENT FOR BID Section 00 001 Page 1 of 4 – First Paragraph, fourth sentence.

DELETE: Due date for bids is no later than 1:00 PM, April 14, 2020 (EST), at which time they will be publicly displayed for the following project:

INSERT: Due date for bids is no later than 1:00 PM, April 16, 2020 (EST), at which time they will be publicly displayed for the following project:

DIVISION 1 – GENERAL PROVISIONS

NONE

DIVISION 2 – TECHNICAL SPECIFICATIONS

NONE

DIVISION 3 – SUPPLEMENTAL PLANS & PROVISIONS

ADDENDUM ITEM NO. 3.3: Append a new Appendix item SGC-004 under Division 3 – Supplemental Plans and Provisions.

ADD: Division 3 - Appendix “Connecticut Department of Energy and Environmental Protection – NDDDB Determination No. 202004801 – NDDDB Construction Guidelines” in its entirety.

CONTRACT DRAWINGS

NONE

GENERAL CLARIFICATIONS & QUESTIONS

ADDENDUM ITEM NO. 3.4

QUESTION: *Section 00-100 page 2 of 14, item #2 states, examination of conditions affecting the work. This section states that the bidder shall fully inform himself as to existing physical conditions etc., since the prebid was via conference call, please let me know the procedure for making a site visit.*

ANSWER: Due to current events and the social and professional restrictions enacted by Connecticut Governor Lamont, no official site visits will be permitted for this project, except unofficial observations that are viewable and accessible via legal public roadways and using the attached photographs which were part of the Pre-Bid conference information.

END OF ADDENDUM NO. 3

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DIVISION 3 – APPENDIX

**Connecticut Department of Energy and Environmental Protection
NDDB Determination No. 202004801
NDDB Construction Guidelines**

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April 6, 2020

Stephen Hoffmann
McFarland Johnson, Inc.
Hinesburg Road, Suite 230
South Burlington, VT 05403
shoffmann@mjinco.com

Project: Waterbury-Oxford Airport (OXC) Wildlife Fence Replacement Project, 300 Christian Street, Oxford, CT
NDDDB Determination No.: 202004801

Dear Mr. Hoffmann,

I have reviewed Natural Diversity Database (NDDDB) maps and files regarding the area of work provided for the proposed Waterbury-Oxford Airport (OXC) Wildlife Fence Replacement Project, 300 Christian Street, Oxford, Connecticut. According to our records we have a known extant population of State Special Concern Eastern box turtle (*Terrapene carolina carolina*) in the vicinity of the Phase 1A (northeastern) part of the project site.

Eastern Box Turtle: Eastern box turtles inhabit old fields and deciduous forests, which can include power lines and logged woodlands. They are often found near small streams and ponds. The adults are completely terrestrial but the young may be semiaquatic, and hibernate on land by digging down in the soil from October to April. They have an extremely small home range and can usually be found in the same area year after year. Eastern box turtles have been negatively impacted by the loss of suitable habitat. Some turtles may be killed directly by construction activities, but many more are lost when important habitat areas for shelter, feeding, hibernation, or nesting are destroyed. As remaining habitat is fragmented into smaller pieces, turtle populations can become small and isolated. Reducing the frequency that motorized vehicles enter box turtle habitat would be beneficial in minimizing direct mortality of adults.

Recommended Protection Strategies for Eastern Box Turtles:

- Limiting tree removal/land clearing to the turtle's active season, April 1 to November 1. Conducting land clearing while the turtle is active will allow the animal to move out of harm's way and minimize mortality to hibernating individuals.
- The clearing crew should be provided a [description of the species](#) and alerted to its possible presence in the project area.
- The immediate area to be harvested/cleared each day should be searched for turtles prior to work starting.
- The immediate area around staged equipment (located in box turtle habitat) should be searched each day prior to work starting to ensure that turtles are not run over.
- Any turtles encountered during construction should be moved out of the way, just outside of the work area. This animal is protected by law and should never be taken off site.
- Work conducted during the early morning and evening hours should occur with special care not to harm basking or foraging individuals.

If these protection strategies are followed then the proposed activities will lessen the potential impact on this state-listed species. This determination is good for two years. Please re-submit a new NDDB Request for Review if the scope of work changes or if work has not begun on this project by April 6, 2022.

Natural Diversity Data Base information includes all information regarding critical biological resources available to us at the time of the request. This information is a compilation of data collected over the years by the Department of Energy and Environmental Protection's Natural History Survey, cooperating units of DEEP, landowners, private conservation groups and the scientific community. This information is not necessarily the result of comprehensive or site-specific field investigations. Consultations with the NDDB should not be substitutes for on-site surveys necessary for a thorough environmental impact assessment. Current research projects and new contributors continue to identify additional populations of species and locations of habitats of concern, as well as, enhance existing data. Such new information is incorporated into the database as it becomes available.

Please contact me if you have further questions at (860) 424-3090, or DEEP.Nddbrequest@ct.gov. Thank you for consulting the Natural Diversity Database.

Sincerely,

/s/ Geoffrey Krukar
Wildlife Biologist

Site Photographs
As Presented at the Pre-Bid Conference





































