

ADDENDUM TWO

Roof Replacement at
Lincoln Manor
10 Franklin Street, Lincoln, RI

Lincoln Housing Authority
10 Franklin Street
Lincoln, Rhode Island

March 7, 2019

NOTICE:

This Addendum modifies, amends and supplements designated part of the CONTRACT DOCUMENTS for the project identified as "Roof Replacement at Lincoln Manor", Lincoln, Rhode Island, dated January 7, 2019 and Addendum No 1, dated February 20, 2019 are hereby made a part thereof by reference, and shall be as binding as though inserted in its entirety in the locations designated hereunder. It shall be the responsibility of the Contractor to notify all subcontractor and suppliers he proposes to use for the various parts of the work of any changes or modifications contained in this Addendum. No claim for additional compensation due to lack of knowledge of the contents of this Addendum will be considered.

PRE-BID MEETING:

A Pre Bid Conference was held on February 26, 2019 at 9:00 AM at Lincoln Manor Community Room, 10 Franklin Street, Lincoln, Rhode Island. The following items were discussed:

1. Bids are due **March 14, 2019** in duplicate and delivered to the Lincoln Housing Authority, Attn: Ms. Claudette Kuligowski, Executive Director, c/o Lincoln Housing Authority, 10 Franklin Street, Lincoln, Rhode Island. Bids must be delivered before 11:00 AM to be considered.
2. Bids will be publicly opened at the Lincoln Manor Community Room at 11:00 AM, local time on **March 14, 2019**.
3. Prevailing wage job at Residential rate.
4. Housing authority is Tax exempt.
5. Attendees: See attached Sign-In sheet
6. **All submitted proposals must contain the following documents fully executed in duplicate:**
 - Section 00 21 14 - Representations, Certifications and Other Statements of Bidders (H.U.D. 5369A)
 - Section 00 42 13 – Form of Proposal (including Alternates and Unit Pricing)
 - Section 00 43 13 - Bid Bond
 - Section 00 45 19 - Form of Non-Collusive Affidavit
 - Section 00 45 20 - Form of Previous Participation (H.U.D. 2530) (if you have not worked on a H.U.D. project before, you must fill out "non-applicable" sign and submit),
7. General information, size and scope of the project.
8. **Contractor must have a Commercial Roofing License.**

SPECIFICATIONS:

1. SECTION 02 26 00 "HAZARDOUS MATERIALS ASSESSMENTS", Delete Page 1 in its entirety and insert attached.
 - a. Insert attached Lead-Based Test Report

QUESTIONS:

1. Is there Lead Paint present on the wood fascia, corner boards and water table boards?

Answer: YES, See attached Lead-Based Test Report.

2. How many layers of shingles are existing on the roofs?

Answer: There are THREE (3) Layers of Existing Shingles to be removed.

NOTICE TO ALL CONTRACTORS:

Contractors shall call our office to verify number of Addendum issued at least 24 hours in advance of bid submission. Failure to acknowledge receipt of this addendum on the bid form may, at the sole discretion of the Owner, serve as justification to reject bid.

END OF WRITTEN ADDENDUM

SECTION 02 26 00 – HAZARDOUS MATERIALS ASSESSMENTS

Hazardous Materials Assessments, consisting of Asbestos Inspection Reports and Lead-Based Paint Testing for Lincoln Housing Authority – Lincoln Manor are included, following this page, as an integral part of the Bid Documents.

END OF SECTION 02 26 00

ENVIRONMENTAL LEAD DETECTION INC.

LEAD-BASED PAINT TESTING



PERFORMED AT:

Lincoln Housing Authority
10 Franklin St.
Lincoln, RI 02865

PREPARED BY:

Brenda Eastman
Rhode Island Environmental Lead
Inspector #ELI-0044
Environmental Lead Detection
436 Gardners Neck Road
Swansea, MA 02777
TEL. (774) 526-8223
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EXECUTIVE SUMMARY

Enclosed is the final report for the Lead-Based Paint (LBP) testing conducted at the Lincoln Housing Authority, 10 Franklin St., Lincoln, RI.

Testing consisted of exterior painted trim that may be disturbed during renovations.

Positive levels of lead-based paint, as measured by XRF, were identified on wood soffits and wood upper trim boards.

1.0 PLANNING AND DESIGN

1.1 Project Background

Environmental Lead Detection, Inc., was contracted to conduct exterior Lead-Based Paint XRF testing at the Lincoln Housing Authority, 10 Franklin St., Lincoln, RI.

The inspection took place on March 1, 2019.

1.2 Organization and Management

Brenda Eastman, ELI-0044, a Rhode Island Environmental Lead Inspector, conducted the field data collection portion of this project and conducted the data analysis and report preparation.

1.3 Testing Objectives

The main objective of this LBP inspection was to test exterior painted components that may be disturbed during renovations.

1.4 Sampling Design

Representative painted surfaces were tested in accessible areas. Surfaces tested by XRF included:

Exterior:

- Metal Door
- Metal Door Frame
- Wood Cedar Drip Edge
- Wood Soffits
- Wood Upper Trim Boards
- Wood Water Table Boards

2.0 Field Sampling Equipment

2.1 Testing Methods

Under current Federal HUD guidelines, the XRF analyzer is a recognized method of in-situ lead paint testing. Initial in-situ lead paint testing was conducted using a Radiation Monitoring Devices (RMD) LPA-1 Lead in Paint Spectrum Analyzer.

The instrument employed was:

<u>Model:</u>	<u>Serial #:</u>	<u>Source date:</u>
<i>RMD LPA-1</i>	<i>2548</i>	<i>10/2018</i>

Conclusion

Positive levels of lead-based paint, as measured by XRF, were identified on soffits and upper trim boards.

According to Rhode Island Lead Regulations, the exterior of this building would be considered a regulated facility because it is a common area to residential rental units, and therefore subject to the Rules and Regulations for Lead Poisoning Prevention [R23-24.6-PB], and the EPA's RRP Rule. In addition, certain HUD funding requires the use of a 40-hour Lead Contractor when lead-based paint is being abated.

Exterior abatement of the property is also regulated by local ordinances and the Rhode Island Department of Environmental Management's Air Pollution Control Regulation No. 5, Fugitive Dust, which states "No person shall cause or permit any materials, including but not limited to sand, gravel, soil, aggregate and any other organic or inorganic solid matter capable of releasing dust, to be handled, transported, mined, quarried, stored or otherwise utilized in any way so as to cause airborne particulate matter to travel beyond the property line of the emission source without taking adequate precautions to prevent particulate matter from becoming airborne."

OSHA 29 CFR 1926-Construction Industry Standards, 29 CFR 1926.62-Construction Industry Lead Standards, 29 CFR 1910.1200-Hazard Communication, 40 CFR 261-EPA Regulations apply.

Submitted by:



Brenda Eastman
Rhode Island Environmental Lead Inspector ELI-0044
Expires on 10/31/20

XRF Readings

Lincoln Housing Authority

XRF Data – Exterior

Location	Building	Component	Side	Substrate	XRF	Results
			Cali		1.0	
			Cali		0.9	
			Cali		1.0	
Exterior	Garage	Soffit (Addition)	D	Wood	-0.1	Neg
Exterior	Garage	Upper Trim Board (Addition)	D	Wood	0.0	Neg
Exterior	Garage	Soffit	C	Wood	0.0	Neg
Exterior	Garage	Upper Trim Board	A	Wood	-0.2	Neg
Exterior	Garage	Upper Trim Board	C	Wood	-0.1	Neg
Exterior	Garage	Cedar Drip Edge	D	Wood	0.1	Neg
Exterior	Rec Bldg.	Soffit	C	Wood	1.0	Pos
Exterior	Rec Bldg.	Upper Trim Board (Wide)	B	Wood	2.3	Pos
Exterior	Rec Bldg.	Upper Trim Board (Small)	B	Wood	2.7	Pos
Exterior	Rec Bldg.	Water Table Board	C	Wood	0.0	Neg
Exterior	Bldg. A-C	Soffit	C	Wood	0.6	Neg
Exterior	Bldg. A-C	Upper Trim Board (Wide)	D	Wood	2.4	Pos
Exterior	Bldg. A-C	Upper Trim Board (Small)	D	Wood	1.0	Pos
Exterior	Bldg. A-C	Water Table Board	C	Wood	0.3	Neg
Exterior	Bldg. E-I	Soffit	A	Wood	0.7	Neg
Exterior	Bldg. E-I	Soffit Trim Board	A	Wood	0.5	Neg
Exterior	Bldg. E-I	Upper Trim Board (Wide)	A	Wood	1.0	Pos
Exterior	Bldg. E-I	Upper Trim Board (Small)	A	Wood	1.3	Pos
Exterior	Bldg. N-Q	Door	B	Metal	0.4	Neg
Exterior	Bldg. N-Q	Door Frame	B	Metal	0.2	Neg
			Cali		0.9	
			Cali		0.9	
			Cali		1.0	

Positive XRF Data – Exterior

Location	Building	Component	Side	Substrate	XRF	Results
Exterior	Rec Bldg.	Soffit	C	Wood	1.0	Pos
Exterior	Rec Bldg.	Upper Trim Board (Wide)	B	Wood	2.3	Pos
Exterior	Rec Bldg.	Upper Trim Board (Small)	B	Wood	2.7	Pos
Exterior	Bldg. A-C	Upper Trim Board (Wide)	D	Wood	2.4	Pos
Exterior	Bldg. A-C	Upper Trim Board (Small)	D	Wood	1.0	Pos
Exterior	Bldg. E-I	Upper Trim Board (Wide)	A	Wood	1.0	Pos
Exterior	Bldg. E-I	Upper Trim Board (Small)	A	Wood	1.3	Pos

Inspector License

Rhode Island Department of Health

Lead Program

Lead Inspector

BRENDA J EASTMAN

Exp. Date: 10/31/2020

License #: LI00044

Member of C.O.N.E.S.T.

