

Cattaraugus County Land Bank Corporation 303 Court Street, Little Valley, NY 14755 (716)938-2320 www.CattLandBank.org

Board Members	August 31, 2020
Daniel Martonis Chairman	Request for Proposals for General Contractor Full Renovation Services -16 South Main Franklinville Date Issued: August 31, 2020
Joseph Keller Treasurer	Walk Through: By Appointment ONLY Request for Information Due: September 11, 2020 RFP Due: September 25, 2020 at 2PM
Crystal Abers Secretary	BACKGROUND INFORMATION The Cattaraugus County Land Bank Corp. ("Land Bank") mission is to facilitate the process of
Richard Helmich	acquiring, improving and redistributing properties to eliminate the harms and liabilities caused by such properties and return them to productive use, while being consistent with
Frank Higgins	the municipality's redevelopment and comprehensive plans. The Land Bank owns a variety of properties including both vacant and improved lot. The Land Bank is working to renovate
David Koch	some of its properties for sale to responsible property owners.
Norm Marsh	The Land Bank is currently looking for bids to renovate the following property:
	16 South Main Franklinville
	PROPOSAL SUBMISSION
<u>Staff</u>	Proposals must be received by email or mail to the Cattaraugus County Land Bank Corp: Cattaraugus County Land Bank
Kate O'Stricker	Kate O'Stricker
Deb Miller	303 Court Street Little Valley, NY 14755
	kmostricker@cattco.org
	Note: Submissions must be submitted and received by the date and time listed in the header of this RFP. The Land Bank will not be responsible for any expenses incurred by any firm or person in preparing or submitting a proposal.
	All requests for information/clarification will be due by the RFI date listed in the header of this RFP. Requests should be made in writing by email to kmostricker@cattco.org and all responses will be shared with prospective bidders upon request.
	AWARD OF BID:
	The contract will be awarded to the vendor submitting the lowest responsive/responsible bid as indicated on the bid form and that meets with all other terms and specifications.

## **Insurance Requirements**

Insurance (for Grantee Subrecipient and Subcontractors, as applicable)

Certificate of Insurance (ACORD 25) evidencing <u>Grantee's/ Subrecipient's Commercial General Liability</u> <u>Insurance</u> in amounts not less than:

- \$1,000,000 per occurrence/ per location or per project aggregate (for more than one loc), \$2,000,000 in the annual aggregate,

- \$2,000,000 products/completed operations aggregate
- 1. Naming ENTERPRISE COMMUNITY PARTNERS, INC. as an Additional Insured;
- 2. Deductible should be no more than \$5,000.
- 3. Must include list of exclusions
- 4. No warranties
- 5. Endorsements should include
- a. Additional Insured including premises operations and Product/Completed Operations
- b. Waiver of Subrogation
- c. 30-day notice of cancellation

Certificate of Insurance (ACORD 25) evidencing <u>Grantee's/ Subrecipient's/Subcontractor's Worker's</u> <u>Compensation Insurance</u> (in amounts consistent with state statutory requirements), and naming ENTERPRISE COMMUNITY PARTNERS, INC. as <u>Certificate Holder</u>. Named Insured must be Grantee's full legal name.

Certificate of Insurance (ACORD 25) evidencing Grantee's/ Subrecipient's/Subcontractor's Auto Insurance

- in amount not less than \$1,000,000, for all owned, non-owned and hired automobiles. If no owned autos, coverage may be extended from the CGL policy.
- Waiver of Subrogation
- 30 day notice of cancellation endorsement
- naming ENTERPRISE COMMUNITY PARTNERS, INC. as an <u>Additional Insured</u> with Primary Non-Contributory language.

#### REQUIREMENTS FOR ALL INSURANCE:

- Carrier must be rated "A-" or higher in the AM Best Guide with a Financial Size Category of at least VI,
- Named Insured must be Grantee's full legal name,
- Policy must be current, not expired, and include all endorsements
- Certificate must be signed by an authorized representative of the insurance carrier,

• Additional Insured/ Certificate holder/ (as required below) must appear as:

ENTERPRISE COMMUNITY PARTNERS, INC. 70 Corporate Center 11000 Broken Land Parkway, Suite 700 Columbia, MD 21044 **AND** 

Cattaraugus County Land Bank Corp. 303 Court Street Little Valley NY 14755

#### INDEMNIFICATION

The successful contractor shall defend, indemnify and save harmless the Land Bank, its employees and agents, from and against all claims, damages, losses and expenses (including, without limitation, reasonable attorneys' fees) arising out of, or in consequence of, any negligent or intentional act or omission of the successful contractor, its employees or agents, to the extent of its or their responsibility for such claims, damages, losses and expenses.

#### NON-COLLUSIVE CERTIFICATION

By submission of this RFP, each contractor and each person signing on behalf of any contractor certifies, and in the case of a joint proposal each party thereto certifies as to its own organization, under penalty of perjury, that to the best of his knowledge and belief:

(1) The prices in this proposal have been arrived at independently without collusion, consultation, communication, or agreement, for the purpose of restricting competition, as to any matter relating to such prices with any other contractor or with any competitor; and

(2) Unless otherwise required by law, the prices which have been quoted in this bid have not been knowingly disclosed by the contractor and will not knowingly be disclosed by the contractor prior to opening, directly or indirectly, to any other contractor or to any competitor; and

(3) No attempt has been made or will be made by the contractor to induce any other person, partnership or corporation to submit or not to submit a proposal for the purpose of restricting competition.

#### **AFFIRMATIVE ACTION**

As required by Executive Law § 312 any contractor awarded a procurement contract in excess of \$25,000 for services rendered to the Land Bank must acknowledge this affirmative action policy and agree to implement the same by making every reasonable effort to award any subcontracts (none of hereby authorized) to MBEs and WBEs and to utilize minority and labor in the performance of any agreement that is awarded to the contractor. Specifically, any contractor awarded a contract in excess of \$25,000 dollars will be expected to abide by the following provisions:

1. The contractor will not discriminate against employees or applicants for employment because of race, creed, color, national origin, sex, age, disability or marital status, and will undertake or continue existing programs of affirmative action to ensure that minority group members and women are afforded equal employment opportunities without discrimination. For purposes of this section, affirmative action shall mean recruitment, employment, job assignment, promotion, upgradings, demotion, transfer, layoff, or termination and rates of pay or other forms of compensation.

2. At the request of the contracting agency, the contractor shall request each employment agency, labor union, or authorized representative of workers with which it has a collective bargaining or other agreement or understanding, to furnish a written statement that such employment agency, labor union or representative will not discriminate on the basis of race, creed, color, national origin, sex, age, disability or marital status and that such union or representative will affirmatively cooperate in the implementation of the contractor's obligations herein.

3. The contractor shall state, in all solicitations or advertisements for employees, that, in the performance of the MWBE Threshold Contract, all qualified applicants will be afforded equal employment opportunities without discrimination because of race, creed, color, national origin, sex, age, disability or marital status

#### NON-DISCRIMINATION POLICY

In accordance with Article 15 of N.Y. Executive Law (also known as the Human Rights Law) and all other State and Federal statutory and constitutional non-discrimination provisions, the Contractor agrees that neither it nor any of its subcontractors shall, by reason of age, race, creed, color, national origin, sexual orientation, military status, sex, disability, predisposing genetic characteristics or marital status refuse to hire or employ or to bar or to discharge from employment such individual or to discriminate against such individual in compensation or in terms, conditions or privileges of employment.

#### **PROPOSAL REQUIREMENTS**

1) Responses should list the cost of the full renovation in Lump Sum (LS) cost. Payments will not exceed these amounts regardless of the actual costs incurred in completing the services. The Land Bank reserves the right to accept all, a portion of or none of the work bid, however, it is the preference of the Land Bank to have one contractor complete the entire job.

2) The Respondent should address the following information: (a) business address, phone number, fax number, e-mail address, and Federal ID number for contractors and all sub-contractors; (b) a brief description of the firm's history and experience in providing services covered by this RFP; and (c) describe other projects involving similar works (including name of clients served, and length of time providing such services).

3) Proposer shall provide a description and past experience of their firm, and subcontractors with regard to structure demolitions (or partial demolitions), and asbestos abatement work. Contractor shall also provide references including governmental agencies (if applicable) where similar work has been performed over the past five years. hereby authorized) to MBEs and WBEs and to utilize minority and labor in the performance of any agreement that is awarded to the contractor. Specifically, any contractor awarded a contract in excess of \$25,000 dollars will be expected to abide by the following provisions:

• The contractor will not discriminate against employees or applicants for employment because of race, creed, color, national origin, sex, age, disability or marital status, and will undertake or continue existing programs of affirmative action to ensure that minority group members and women are afforded equal employment opportunities without discrimination. For purposes of this section, affirmative action shall mean recruitment, employment, job assignment, promotion, upgradings, demotion, transfer, layoff, or termination and rates of pay or other forms of compensation.

• At the request of the contracting agency, the contractor shall request each employment agency, labor union, or authorized representative of workers with which it has a collective bargaining or other agreement or understanding, to furnish a written statement that such employment agency, labor union or representative will not discriminate on the basis of race, creed, color, national origin, sex, age, disability or marital status and that such union or representative will affirmatively cooperate in the implementation of the contractor's obligations herein.

• The contractor shall state, in all solicitations or advertisements for employees, that, in the performance of the MWBE Threshold Contract, all qualified applicants will be afforded equal employment opportunities without discrimination because of race, creed, color, national origin, sex, age, disability or marital status

#### **GENERAL INFORMATION**

#### METHOD OF AWARD:

The contract will be awarded to the vendor submitting the lowest responsive/responsible bid that meets all of the terms and specifications.

#### **GUARANTEE:**

The vendor guarantees that all goods and services provided are of high quality, all equipment used is properly maintained and inspected and all employees conduct themselves in a courteous and professional manner.

#### AWARD OF BID:

The contract will be awarded to the vendor submitting the lowest responsive/responsible bid as indicated on the bid form and that meets with all other terms and specifications.

#### **INSURANCE:**

Each bid shall include evidence that the vendor currently carries an insurance policy that meets all New York State requirements for this type of service as well as all Cattaraugus County Land Bank County requirements as listed in this bid. All vendors awarded a contract agree to keep said insurance in force for the duration of the contract

# **Cattaraugus County Land Bank**

16 S. Main St. Franklinville

**SCOPE OF WORK** 

## **SCOPE OF WORK**

To make certain that workers, residents, and the general public are not exposed to asbestos or Lead Based Paint as a result of modernization/renovation or demolition work at this site, an Asbestos and Lead Based Paint Assessment was completed. (Attachment A and Attachment B). It is the obligation and responsibility of the awarded bidder to perform the scope of work using EPA's lead safe work practices and specific procedures for renovating, repairing, and abating buildings when ACMs are disturbed. It is the contractor's responsibility to find out which applicable Federal, State and local law will apply to their situation and the ACMs in the building while under renovation. The actions taken will need to be determined depending upon the condition of the asbestos, obligations and responsibilities under the law.

## 1) EXTERIOR

#### a. Roof (to include porch and back steps covering)

- Remove satellite dishes
- Install corrugated galvanized steel roofing with purlins and snow guards or install shingles (CCLBC Board Choice) Please price for both options
- Install aluminum gutters and downspouts with extensions that displace rain water at least six feet from base of the home.
- Install vents (ridge vents, soffit vents, and baffle)
- Install chimney rain cap

#### b. Front Porch/Sidewalk

- Reset porch roof support posts
- Replace porch floor support posts with 6"x6" pressure treated lumber
- Replace porch ceiling
- Install new floor framing as needed
- Replace double screen doors on front porch entrance
- Repair damaged, uneven, and/or missing portions of sidewalk from house to municipal sidewalk

#### c. Exterior Siding/Trim/Foundation/Misc.

- Patch and seal missing siding
- Seal around all windows, doors, gable vent, electric meter, etc.
- Patch gaps in exposed foundation with type-S mortar
- Repair any damage to fascia, soffits, and exterior trim
- Replace kitchen stove hood exterior vent
- Remove satellite dishes

#### d. Windows

- Caulk and seal all window frames, eliminating any gaps in windows frames and storm windows
- Take single shutter from windows where there is only one and place on other window where one

#### 16 S. Main Street, Franklinville

missing.

- Replace all basement windows
- Replace broken stained glass in attic with double hung replacement window
- Replace all broken window panes in home
- Repair any and all windows so they are able to open

#### e. Garage

- Scrape and paint all soffits, fascia, exterior siding, window frames

#### f. Exterior Paint

Scrape and paint all soffits, fascia, exterior siding, window frames, porches, steps, posts, and railings
with two tone paint scheme. (Paint Color will be determined by CCLBC Board)

#### g. Side Enclosed Porch and Rear Entrance

- Replace broken window panes
- Remove deck that leads to enclosed porch
- Install new steps with hand railing to replace small deck
- Reframe rotten floor framing on back entrance
- Fill gaps under side and back entrance ways to keep out pests, rodents, etc.

#### h. Exterior Doors

- Replace both basement access doors with steel doors
- Replace door on enclosed porch with a steel door
- Replace screen door to enclosed porch to match back screen door
- Replace door at the rear of home with a steel door
- Replace screen door at the rear of home to match side screen door
- Repair vintage Front door and replace side and rear door with like-keyed lock sets

## 2) INTERIOR

#### a. First floor – Foyer

- Install new light fixtures
- Repair peeling paper on walls and ceiling
- Finish, primer and paint walls and ceiling, baseboard, door frame, window frames and sills
- Sand and finish staircase

#### b. Front Room and Room with Fireplace

- Repair peeling paper on walls and ceiling
- Fill gaps in brick fireplace and seal
- Clean chimney exhaust piping and fire box
- Replace fireplace insert
- Finish, primer and paint walls and ceiling, baseboard, door frame, window frames and sills

#### c. Kitchen

- Paint entire kitchen
- Clean and polish floor
- Replace sink S-trap with a P- trap
- Remove hose from sink disposal system and cap
- Tighten loose receptacle in cabinet

#### d. Room off of kitchen

- Paint walls
- Replace track lighting

#### e. Lower bathroom

- Replace toilet
- Replace ceiling tiles
- Paint upper part of walls. Leave lower tiled portion
- Replace vanity lights
- Replace sink S-trap with a P-trap
- Replace hot and cold water service hoses under sink with braided steel hoses
- Paint sink cabinet and trim of vanity
- Replace exhaust fan
- Replace electric outlet by sink with a GFI outlet

#### f. Bedroom #1 (closest to front staircase)

- Patch all damage to wall and ceiling plaster.
- Finish, primer and paint walls and ceiling, baseboard, door and frame, window frames and sills.
- Install new light fixture.
- Install carpet to match hallway and stairs.
- Caulk and seal any gaps around window.
- Replace electric receptacles with grounded outlets

#### g. Bedroom #2 (Front bedroom)

- Repair all damage to walls and ceiling
- Finish, primer and paint walls and ceiling, baseboard, doors and frames, window frames and sills.
- Skim interior of closet with joint compound, sand and paint
- Install new ceiling light
- Replace light switch and outlets with grounded ones
- Install carpet
- Caulk and seal any gaps around window.

#### h. Bedroom #3 (down shorter hallway)

- Patch all damage to wall and ceiling plaster and/or wallpaper
- Finish, primer and paint walls and ceiling, baseboard, door frame, window frames and sills.
- Install new light fixtures
- Replace switch and outlets with grounded ones
- Install carpet
- Caulk and seal any gaps around window
- Strip paper from chimney in closet, primer and paint chimney in closet

#### i. Bedroom #4 (first bedroom down long hallway w/ ceiling fan)

- Place an OSHA 1910.66/ OSHA 1926.503 compliant rescue ladder in room
- Patch all damage to wall and ceiling plaster and/or wallpaper
- Finish, primer and paint walls and ceiling, baseboard, door frame, window frames and sills.
- Remove cabinets
- Replace ceiling fan with dome light fixture
- Replace slatted door with drywall; finish and paint to match room
- Replace door and hardware
- Replace switches

#### j. Room with Attic Stairs and Attic

- Patch all damage to wall and ceiling plaster and/or wallpaper
- Finish, primer and paint walls and ceiling, baseboard, door frame, window frames and sills.
- Repair window with rotted sill
- Install carpet
- Remove coat rack
- Replace light switch
- Replace stairs to attic
- Insulate two attic trap doors
- Repoint chimney visible in attic
- Remove all debris and refuse from attic

#### k. Upstairs' Bathroom

- Replace shower/tub with fiberglass alcove style tub/shower combo
- Install new tub faucet, shower head, curtain w/ rod
- Replace toilet
- Replace sink, cabinet, and vanity
- Replace sink hot and cold water lines with braided steel lines
- Replace S-trap under sink with P-trap
- Replace outlets near sink with GFI outlets

- Replace upper portion of walls with moisture resistant drywall (leave lower faux tile paneling)
- Remove carpet
- Install laminate plank flooring
- Apply silicone around tub and sink
- Replace light fixtures
- Replace light switches
- Replace exhaust fan
- Remove vent pipe in ceiling
- Install toilet paper holder and towel bar

#### I. Upstairs' Hallway and Rear Stairway

- Install LED light fixtures to ceiling of hallway
- Repair and paint hallway ceilings and walls
- Carpet hallway and back stairs
- Install thresholds at all room egresses
- Sand and paint all doorways and trim
- Replace hand rail on back stairs to extend to the end of the wall at top and bottom of stairs
- Patch and paint back stairwell
- Replace light switches in back stairwell

## 3) **BASEMENT**

- Clean all evidence of mold and insects and treat with biocide where appropriate
- Replace deteriorating structural post
- Secure any insulation that has come loose
- Remove any cabinets, shelving, and refuse from basement
- Remove wooden portion of floor
- Cap and cover all open wires and junctions
- Brush walls free of loose debris; sweep floor
- Remove pellet stove
- Remove hot water tank and forced air furnace
- Remove any rusted and unused forced air duct work; seal any holes and gaps where removed
- Replace basement stairwell and handrails
- Caulk and seal any gaps in foundation and around window and door frames
- Replace dryer vent
- Replace light switches at top and bottom of basement stairs

## 4) ELECTRIC SERVICE

- Caulk and seal main electric service line where it enters home.
- Replace all ungrounded knob and tube wiring with three conductor wiring throughout home
- Replace missing screws and breaker openings in service panel

## 5) PLUMBING

- Replace water service pipe where meter was connected
- Replace galvanized drainage and distribution pipes with PVC
- Install sump pump, pit, and French drain system
- Install new 40gal hot water tank

## 6) HEATING SYSTEM

- Replace forced air furnace and visible ducting

## **Contractor Bid Proposal**

Property Address: 16 South Main St Franklinville NY

Contractor	Phone	
Address	Email	
Expected Start Date	# of Days to complete	
	Project	

The Cattaraugus County Land Bank is accepting proposals for the rehabilitation of a Land Bank property. Using the attached specification, please submit a proposal for all line items listed. You will not be required to complete work within the amounts listed separately in the columns, but as a total of both labor and materials.

Line Item Description	Materials	Labor	Total
TOTAL Project Cost			

NON COLLUSIVE BIDDING CERTIFICATION: The bidder certifies under penalty of perjury that:

- a) The proposal has been arrived at by the bidder independently and has been submitted without collusion with any other vendor of materials, supplies or equipment of the type described in the specifications and;
- b) The bidder has not colluded with client to exchange money or goods in return for client choosing contractor over other bidders whether initiated by bidder or client.

Contractor/Estimator Signature

Date

CCLBC Board Chairman

Date



## 16 South Main Franklinville

#### 2. Executive Summary

The scope of services included the identification of suspect asbestos containing building materials in preparation for building demolition sampling and analysis of the suspect materials; and approximate quantity of confirmed asbestos containing materials.

The inspection was conducted on July 8, 2020 and revealed the following materials as suspected of containing asbestos:

HAN	Description	
100A	Plaster Skim Coat - White	
100B	Plaster Base Coat - Gray	
101	Drywall	
101A	Joint Compound	
103	Mastic of Plastic Wall Tile	
104	Wall Parging	
105	Plaster of Fireplace	
200	Ceiling Tile	
300	Linoleum - Beige Stone Pattern	
301	Linoleum - Green	
302	Linoleum - Brown	
303	Linoleum - Wood Grain Pattern	
304	9 X 9 Floor Tile	
304A	Mastic of 9 X 9 Floor Tile and cove base	
305	Cove Base	
306	Linoleum - Floral Pattern	
307	Linoleum - White/Green Square Pattern	
500	Duct Wrap	
600	Transite Siding	
601	Window Caulk	
602	Window Glazing	
603	Wire Insulation	
604	Garage - Transite	
605	Garage - Window Glazing	
606	Garage - Vapor Barrier	
700	Roof Shingle	
701	Roof Vapor Barrier	
702	Repair Tar	
703	Garage - Upper Roof Shingle	
704	Garage - Upper Roof Vapor Barrier	



#### 2. Executive Summary (Continued)

Bulk sampling and laboratory analysis of the suspect asbestos containing materials by the Polarized Light Microscopy (PLM) and, where necessary, Transmission Electron Microscopy (TEM) methods, revealed the following materials as asbestos containing building materials (ACBM):

HAN	Material Description and Approximate Location	Friability / Condition NOTE 1	Approximate Quantity
300	Linoleum- Beige Stone Pattern - Located in SID 2004-Note 2	NF/ 1	80 sq ft
301	Linoleum – Green – Located in SID 2003 – Note 2	NF/ I	100 sq ft
302	Linoleum – Brown – Located in SID 2003 – Note 2	NF/ I	Included in HAN 301
303	Linoleum - Wood Grain Pattern – Located in SID 2003 – Note 2	NF/ 1	Included in HAN 301
304	9 X 9 Floor Tile – Adhered to HAN 304A in SID 2005 – Note 2	NF/ I	Included in HAN 304A
304A	Mastic of 9 X 9 Floor Tile and Cove Base – Located in SID 2005 and 2004	NF/ I	160 sq ft
305	Cove Base – Located in SID 2004 – Note 2	NF/ I	Included in HAN 304A
306	Linoleum - Floral Pattern – Located in Attic – Note 2	NF/ 1	30 sq ft
500	Duct Wrap – Located on all Interstitial Ductwork	F/1	120 sq ft
600	Transite Siding – Located as Siding on House – Note 2	NF/ 1	2,900 sq ft
601	Window Caulk – Located at all windows – Note 2	NF/ I	Included in HAN 600
602	Window Glazing – Located at all windows – Note 2	NF/ I	Included in HAN 600
603	Wire Insulation – Located in SIDs 2003 and 2001 – Note 2	NF/ I	< 25 In ft
604	Garage – Transite – Located as siding on one wall of garage – Note 2	NF/ 1	140 sq ft
605	Garage - Window Glazing – Located at Garage Windows – Note 2	NF/ I	Included in HAN 604
702	Repair Tar – Located on Roof at chimney perimeter and patches/seams – Note 2	NF/ 1	< 10 sq ft

Note 1:

Friability/Condition:

F=Friable: a material that when dry, can be crumbled, pulverized, or reduced to powder by hand pressure, or is capable of being released into the air by hand pressure.

NF=Non Friable: a material that when dry cannot be crumbled, pulverized, or reduced to hand pressure, and is not capable of being released into the air by hand pressure.

I=Intact: Asbestos material that has not crumbled, been pulverized, or otherwise been damaged or disturbed, and the material's matrix has not noticeably deteriorated.

D=Damaged: Asbestos material that has deteriorated or sustained physical injury demonstrated by separation of the ACM into layers, separation of the ACM from the substrate, flaking, blistering, crumbling, water damage, scrapes, gouges, or other signs of physical injury. SD=Significantly Damaged: Damaged asbestos where the damage is extensive and severe.

Note 2:

This material was assumed to contain asbestos based on Stohl Environmental's experience on similar projects or because the material was adhered to another asbestos containing material (or adjacent to other materials needing abatement) and must be managed as such.



### 2.4 XRF Analysis of Individual Components

Reading No.	Room	Side	Component	Substrate	Color	Condition	Results	XRF Reading
1			Calibra	tion				0.9
2		Calibration						
3			Calibra	tion				1
4	basement	A	Wall	Brick	White	Poor	Negative	-0.1
5	basement	с	Wall	Wood	White	Poor	Negative	-0.1
6	basement	с	Column	Wood	White	Poor	Negative	-0.3
7	basement	B	Window Casing	Wood	White	Poor	Negative	0.4
8	basement	в	Window Sash	Wood	White	Poor	Negative	0.7
9	basement	В	Window Sash	Wood	White	Poor	Negative	-0.2
10	basement	с	Door	Wood	White	Poor	Negative	0.8
11	basement	с	Door Casing	Wood	White	Poor	Negative	-0.1
12	basement	с	Shelf	Wood	White	Poor	Negative	-0.2
13	basement	с	Stair Landing	Wood	White	Poor	Negative	-0,1
14	basement	с	Stair Riser	Wood	White	Poor	Negative	-0.1
18	basement	с	Stair Stringer	Wood	White	Poor	Negative	0
19	1000	A	Wall	Plaster	White	Poor	Negative	-0.1
20	1000	с	Wali	Plaster	White	Poor	Negative	0.1
21	1000	A	Window Casing	Wood	Unpainted	Fair	Negative	0.1
22	1000	A	Window Sill	Wood	Unpainted	Fair	Negative	0.1
23	1000	А	Window Sash	Wood	Unpainted	Fair	Negative	-0.1
24	1000	D	Door Casing	Wood	Unpainted	Fair	Negative	0.2
25	1003	С	Stair Riser	Wood	White	Poor	Positive	1,6
26	1003	С	Stair Stringer	Wood	White	Poor	Positive	6.7
27	1003	с	Stair Tread	Wood	Brown	Poor	Positive	1
28	1002	A	Wall	Wood	White	Poor	Positive	14.1
29	1002	A	Corner Trim	Wood	White	Poor	Positive	31
30	1002	A	Window Casing	Wood	White	Poor	Positive	27.2
31	1002	Α	Window Sill	Wood	White	Poor	Positive	28.6
32	1002	A	Window Parting Bead	Wood	White	Poor	Positive	23.6



3860 California Road Orchard Park, New York 14127 (P) 716-312-0070 (F) 716-312-8092 www.stohlenvironmental.com

Reading No.	Room	Side	Component	Substrate	Color	Condition	Results	XRF Reading
33	1002	A	Window Sash	Wood	White	Poor	Positive	2.6
34	1002	A	Celling	Wood	White	Poor	Positive	14.8
35	1002	A	Header Beam	Wood	White	Poor	Positive	30
36	1002	Ð	Door Casing	Wood	White	Poor	Negative	-0.2
37	1005	В	Wall	Drywall	White	Poor	Negative	0.1
38	1005	D	Wall	Drywall	White	Poor	Negative	0
39	1004	D	Wall	Wood	White	Poor	Positive	11
40	1004	פ	Ceiling	Wood	White	Poor	Positive	10
41	1006	D	Wall	wall tile	Green	Poor	Negative	0.2
42	1008	A	Wall	Plaster	Wallpaper	Poor	Negative	-0.3
43	1008	B	Wali	Plaster	Wallpaper	Poor	Negative	-0.3
44	1008	В	Ceiling	Plaster	Wallpaper	Poor	Negative	0.2
45	2000	С	Ceiling	Plaster	Walipaper	Poor	Negative	0
46	2000	D	Ceiling	Plaster	Wallpaper	Poor	Negative	0.2
47	2002	A	Ceiling	Plaster	White	Poor	Negative	-0.1
48	2002	В	Ceiling	Plaster	White	Poor	Negative	0
49	2004	A	Wall	Plaster	Wallpaper	Poor	Negative	-0.4
50	2004	D	Door Casing	Wood	White	Poor	Negative	-0.1
51	2004	D	Door	Wood	White	Poor	Negative	-0.1
52	2004	D	Baseboard	Wood	White	Poor	Negative	-0.2
53	2004	с	Closet Door Casing	Wood	White	Poor	Negative	-0,1
54	2004	с	Closet Trim	Wood	White	Poor	Negative	0
55	2003	В	Door Casing	Wood	White	Poor	Negative	-0.1
56	2003	В	Deor	Wood	White	Poor	Negative	-0.1
57	2003	В	Floor	Wood	Brown	Poor	Negative	-0.1
58	2003	D	Baseboard	Wood	White	Poor	Negative	-0.3
59	Building	С	Column	Wood	White	Poor	Positive	3.4
60	Building	С	Door Casing	Wood	White	Poor	Positive	15.3
61	Building	С	Door	Wood	Red	Poor	Positive	13.3
62	Building	С	Door lamb	Wood	Red	Poor	Positive	29.2
63	Building	с	Door Stop	Wood	Red	Poor	Positive	26.6



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Reading No.	Room	Side	Component	Substrate	Color	Condition	Results	XRF Reading
64	Building	С	Basement Window Casing	Wood	Brown	Poor	Negative	0.2
65	Building	С	Basement Window Jamb	Wood	White	Poor	Positive	12.2
66	Building	С	Siding	Wood	Brown	Poor	Positive	14.6
67	Building	С	Fascia	Wood	White	Poor	Positive	28.Z
68	Building	А	Column	Wood	White	Poor	Positive	12.2
69	Building	Α	Door Casing	Wood	White	Poor	Positive	23.9
70	Building	A	Door	Wood	White	Роог	Positive	3.6
71	Building	А	front porch ceiling	Wood	Brown	Poor	Positive	14,7
72	Building	Α	Header Beam	Wood	Вгомл	Poor	Positive	7.8
73	Building	D	Window Shutter	Wood	White	Poor	Positive	6.3
74	Garage (Exterior)	А	Siding	Transite	Brown	Poor	Negative	-0.1
75	Garage (Exterior)	B	Siding	Wood	Brown	Poor	Positive	5.7
76	Garage (Exterior)	в	Window Sill	Wood	White	Poor	Positive	5.2
77	Garage (Exterior)	ß	Window Casing	Wood	White	Poor	Positive	15.6
78	Garage (Exterior)	В	Window Sash	Wood	White	Poor	Positive	1.9
79	Garage (Exterior)	A	Door Casing	Wood	White	Poor	Positive	1.6
80	Garage (Exterior)	A	Door	Wood	White	Poor	Positive	11.6
81	Garage (Exterior)	A	Fascia	Wood	White	Poor	Positive	10.8
82	Garage (Exterior)	Α	Auto Door Casing	Wood	White	Poor	Positive	1.1
83	Garage (Exterior)	A	Auto Door	Metal	White	Poor	Negative	0.6
84	Calibration						0.9	
85	Calibration						1	
86	Calibration						0.9	