INSTRUCTIONS TO BIDDERS

Mail or deliver this entire completed bid package in a sealed envelope to be <u>received</u> no later than 9:20 a.m. on Thursday, May 24, 2012

TO: City of Torrington
Purchasing Department
140 Main Street
Torrington CT 06790

To be noted on outside of envelope:

DO NOT OPEN UNTIL 9:20 a.m. on Thursday, May 24, 2012

Project No. 143-312

52 East Pearl Street Torrington CT 06790

THERE WILL BE A PRE-BID CONFERENCE AT THE ABOVE SITE AT: 9:45 a.m. on: Wednesday, May 16, 2012

NOTE: CONTRACTOR IS TO SUBMIT THIS <u>ENTIRE</u> BID PACKAGE. ALL BIDS MUST BE FILLED OUT COMPLETELY. IT IS SUGGESTED THAT CONTRACTORS RETAIN A COPY OF THIS ENTIRE BID PACKAGE.

ALL BIDS SHALL REMAIN IN EFFECT FOR THIRTY (30) CALENDAR DAYS AFTER THE RECEIPT OF BIDS.

CONTRACTOR'S BUSINESS NAME:		
	(PLEASE PRINT)	_

AN AFFIRMATIVE ACTION/EQUAL OPPORTUNITY EMPLOYER WBE / MBE / SBE AND SECTION 3 DESIGNATED CONTRACTORS ARE ENCOURAGED TO APPLY

CITY OF TORRINGTON SCOPE OF WORK, PART 1, GENERAL CONDITIONS

OWNER: Christopher Anderson

PROJECT: 143-312

ADDRESS: 52 East Pearl Street Torrington CT 06790

1. The Contractor, unless otherwise specified, shall provide all labor, materials, tools, equipment, and related items, and pay all necessary taxes, fees, and permits necessary to complete all of his work as detailed on the attached scope of work.

- 2. All rehabilitation, alterations, repairs, or extensions shall be in compliance with all applicable codes of the Municipality. All electrical, heating, and plumbing work shall comply with the rules and regulations of the National, State and Local Codes. Before commencing work, contractors and/or subcontractors shall obtain all necessary permits.
- 3. The Contractor certifies that he has familiarized himself with the requirements of the specifications and plans and understands the extent and character of the work to be done, and inspected the premises and given his full attention to any and all areas with which he might become specifically involved. He must familiarize himself with all conditions relating to and affecting his work and bid.
- 4. The selected Contractor must, prior to contract signing, supply the City of Torrington and the Owner with the original certificates of insurance for general liability, auto liability, and worker's compensation, as applicable. General liability insurance shall be a broad form contractual endorsement with minimum limits of one million (\$1,000,000.00) dollars per occurrence for bodily injury and five hundred thousand (\$500,000.00) dollars per occurrence for property damage. Auto Liability insurance shall cover hired and non-hired autos in accordance with State law. Workers' Compensation Insurance shall have a minimum limit of one hundred thousand (\$100,000.00) dollars for each accident. The Contractor shall indemnify and save harmless the Owner and the City of Torrington under these policies. The contractor shall name the City of Torrington, its agents and the Owner as additional insured as their interests may appear on the General Liability Insurance.
- 5. The Contractor agrees that all services offered by the Municipality through L. Wagner & Associates, Inc. (hereinafter referred to as the "Consultant"), which may affect the Contractor, are offered by the Municipality in order to assist in the project implementation and the necessary program compliance. The Contractor agrees to, upon review and acceptance of such services provided, indemnify, defend, save and hold harmless the Municipality and Consultant, their officers, agents and employees from and against any and all damage, liability, loss, expense, judgment or deficiency of any nature whatsoever (including, without limitation, reasonable attorney's fees and other costs and expenses incident to any suit, action or proceeding) incurred or sustained by Municipality or consultant which shall arise out of or result from consultant's performance in good faith of services pursuant to the Professional Services Contract. The Contractor agrees that the Consultant shall not be liable to the Contractor, its heirs, successors or assigns, for any act performed within the duties and scope of employment pursuant to Professional Services Contract.

- 6. All materials shall be new and of acceptable quality. The property Owner shall select all colors, models, etc. All materials and work must be applied in accordance with the applicable manufacturer's latest instructions and specifications, and in accordance with Federal prohibitions against the use of lead paint. All manufacturers' warranties are to be extended to the property Owner free and clear of all liens. Unless otherwise specified, all labor, material, and workmanship provided by the Contractor shall be guaranteed by the Contractor for a one (1) year period from the date of the Certificate of Completion. This guarantee shall be in addition to and not in limitation of, in lieu of, or modify any other guarantee that is due the property Owner from any manufacturer.
- 7. The Contractor shall repair or replace all work, materials, and equipment which are found to be defective during construction and the guarantee period. Repair shall include all damage to surrounding work caused by the failure and/or necessary for the repair or replacement of the defect. All repairs and replacements shall be performed at no additional expense to the Owner and shall be completed promptly after the Contractor receives notice of the defect.
- 8. The Contractor shall take all necessary measures and precautions to protect the surroundings from damage occurring due to performance of the work. If such damage occurs it will be repaired by the Contractor at no cost to the Owner.
- 9. The Contractor shall dispose of all debris and remove all material resulting from his work in accordance with local and State law. The Contractor shall police and maintain a clean and safe job site daily. He shall reinstall accessories taken down and clean up all scrap around the project and remove fingerprints. All on-site maintenance relating to the performance of the work shall be the responsibility of the Contractor until the Certificate of Completion is issued. The project shall be maintained in a habitable and safe condition daily if the project is to remain occupied.
- 10. All work shall be neat and accurate and done in a manner in accordance with customary trade practices.
- 11. The Contractor shall not make <u>any</u> changes to the scope of work unless a change order is processed and fully executed by the property Owner and the Program.
- 12. The Owner may cancel this contract by <u>To be determined</u> and not be liable to the Contractor or the Municipality. Should the Owner opt to cancel they must sign and send the attached cancellation notice, see Attachment A, to the Contractor, other wise the Owner shall issue a Notice to proceed authorizing the contractor to commence with the proposed improvements. Should the Notice to Proceed not be issued prior to 10 consecutive calendar days from the date of the expiration date of the right to cancel then the Contract will become Null and void.
- 13. The Contractor shall commence work under this contract prior to <u>To be determined</u> and complete the work by <u>To be determined</u>.

- 14. If the Contractor is delayed at any time in the progress of the work by any act or neglect of the Owner or by any employee of the Owner, or by any separate Contractor employed by the Owner, or by changes ordered in the work or by labor disputes, fire, unusual delay in delivery of materials, transportation, adverse weather conditions not reasonably anticipatable, unavoidable casualties, or any causes beyond the Contractor's control, or by delay authorized by the Owner pending arbitration, or by any other cause which justifies the delay, the contract time shall be extended by Change Order for such reasonable time as may be agreed upon by all parties. It shall be the responsibility of the Contractor to request and document in writing such extensions within three (3) calendar days. In the event that the Contractor does not commence or pursue the work as hereinafter stated, then the Owner shall have the right to terminate this agreement and to hire a successor Contractor to perform the work. Any such termination shall be by certified mail to the address noted in this agreement, and shall be effective as of the date of mailing. Payments by the Owner in the event of termination shall be as follows:
- 15. The successor Contractor shall first be paid and then the terminated Contractor. Payments to the terminated Contractor shall be limited both as to those funds remaining after payment to the successor Contractor but shall not exceed the value of the work actually performed by the terminated Contractor. Further, should the total cost for work performed under this contract exceed the amount stated in this agreement due to the Contractors termination, then the Owner shall have a cause of action against the terminated Contractor for any such additional cost.
- 16. If, through any cause, the Contractor shall fail to fulfill in a timely and proper manner his obligations under this Contract, or if the Contractor shall violate any of the covenants, agreements, or stipulations of this Contract, the Owner shall, thereupon, have the right to terminate this Contract by giving written notice to the Contractor of such termination and specifying the effective date of such termination. In such event, all unfinished work required by the Contractor under this Contract shall, at the option of the Owner, be completed or not.
- 17. The Contractor may request a maximum of <u>To be determined</u> progress payments as work is completed in accordance with the attached specifications. The request shall be in the form of an itemized bill for that portion of work completed by the Contractor. All requests for payment shall be accompanied by a fully executed Lien Waiver, on a form provided by the Program. Final payment is contingent upon the receipt of a signature of the respective inspector for which each permit was issued. The Contractor shall be responsible for obtaining the signatures and presenting them upon final payment.
- 18. All claims or disputes between the Owner and Contractor arising out of or related to the work shall be resolved in accordance with Construction industry arbitration rules of the American Arbitration Association (AAA), unless the parties mutually agree otherwise. The Owner and Contractor shall submit all disputes or claims, regardless of the extent of the work's progress, to AAA. Notice of the demand for arbitration shall be filed in writing, with a copy to the other party to this Construction Agreement, and shall be made within a reasonable time after the dispute has arisen. The award rendered by the arbitrator shall be final, and judgment may be entered upon it in accordance with applicable law in any court having jurisdiction thereof. IF the arbitrator's award is in a sum which is less than that which was offered in settlement by the Owner, the arbitrator may award costs and attorney's fees in favor of the Owner.

If the award of the arbitrator is in a sum greater than that which was offered in settlement by the Contractor, the arbitrator may award costs and attorney's fees in favor of the Contractor.

It is understood and agreed by the parties hereto that neither party will institute any form of legal action, including, but not limited to, attaching the assets of the other party, unless and until it has made a good faith attempt to have the dispute resolved in accordance with the provisions of this Section. Noncompliance with the conditions precedent constitutes a waiver of the right to assert said claim.

- 19. Section 3 of the Housing and Urban Development Act of 1968 applies to this contract if the amount of HUD assistance exceeds \$200,000 or the contract or subcontract exceeds \$100,000. The Contractor shall, to the maximum extent feasible, provide opportunities for training and employment in connection with this contract to low income persons residing in the PMSA relevant to the project t location. The Contractor must make a good faith effort to fill any job vacancies and training opportunities with low income persons residing in the PMSA relevant to the project location. Where the preceding applies, contractors must comply with the following Section 3 Clause:
 - A. The work to be performed under this contract is subject to the requirements of Section 3 of the Housing and Urban Development Act of 1968, as amended, 12 U.S.C. 1791u (Section 3). The purpose of Section 3 is to ensure that employment and other economic opportunities generated by HUD assistance or HUD-assisted projects covered by Section 3, shall, to the greatest extent feasible, be directed to low- and very low-income persons, particularly persons who are recipients of HUD assistance for housing.
 - B. The parties to this contract agree to comply with HUD's regulations in 24 CFR part 135, which implement Section 3. As evidenced by their execution of this contract, the parties to this contract certify that they are under no contractual or other impediment that would prevent them from complying with the part 135 regulations.
 - C. The Contractor agrees to send to each labor organization or representative of workers with which the Contractor has a collective bargaining agreement or other understanding, if any, a notice advising the labor organization or workers representative of the Contractor's commitments under this Section 3 clause, and will post copies of the notice in conspicuous places at the work site where both employees and applicants for training and employment positions can see the notice. The notice shall describe the Section 3 preference shall set for the minimum number and job titles subject to hire, availability of apprenticeship and training positions, the qualifications for each; and the name and location of the person(s) taking application for each of the positions; and the anticipated date the work shall begin.

- D. The Contractor agrees to include this Section 3 clause in every subcontract subject to compliance with regulations in 24 CFR part 135, and agrees to take appropriate action, as provided in an applicable provision of the subcontract or in this Section 3 clause, upon a finding that the subcontractor is in violation of the regulations in 24 CFR part 135. The Contractor will not subcontract with any subcontractor where the Contractor has notice or knowledge that the subcontractor has been found in violation of the regulations in 24 CFR part 135.
- E. The Contractor will certify that any vacant employment positions, including training positions, that are filled (1) after the Contractor is selected but before the contract is executed, and (2) with persons other than those to whom the regulations of 24 CFR part 135 require employment opportunities to be directed, were not filled to circumvent the Contractor=s obligations under 24 CFR part 135.
- F. Noncompliance with HUD's regulations in 24 CFR part 135 may result in sanctions, termination of this contract for default, and debarment or suspension from future HUD assisted contracts.
- 20. The Contractor will not discriminate against any employee or applicant for employment because of race, color, creed, religion, sex, sexual preference, national origin, or mental or physical disability during the performance of this agreement. The Contractor will take affirmative action to ensure that applicants are employed, and that employees are treated during employment, in all employment practices such as the following: employment, upgrading, demotion or transfer, recruitment, advertising, layoff or termination, rates of pay or other forms of compensation and selection for training, including apprenticeship, without regard to their race, color, creed, religion, sex, sexual preference, national origin or mental or physical disability. This provision will be inserted in all subcontracts for work covered by this agreement.
- 21. In the event of the Contractor's noncompliance with this equal opportunity clause or with any of the said rules, regulations, or orders, this contract may be canceled, terminated, or suspended in whole or in part and the Contractor may be declared ineligible for further contracts in accordance with procedures authorized in Presidential Executive Order 11246, or by rule, regulations, or order of the Secretary of Labor or as provided by law.
- 22. The following applies to all contracts of \$10,000.00 or more: SECTION 402 VETERANS OF THE VIETNAM ERA. AFFIRMATIVE ACTION FOR DISABLED VETERANS AND VETERANS OF THE VIETNAM ERA. The Contractor will not discriminate against any employee or applicant for employment because he or she is a disabled veteran of the Vietnam era in regard to any position for which the employee or applicant for employment is qualified. The Contractor agrees to take affirmative action to employ, advance in employment and otherwise treat qualified disabled veterans and veterans of the Vietnam era without discrimination based upon their disability or veteran status in all employment practices such as the following: employment upgrading, demotion or transfer, recruitment, advertising, layoff or termination, rates of pay or other forms of compensation and selection for training, including apprenticeship.

- 23. The premises herein shall be occupied during the course of the construction work.
- 24. No officer, employee or member of the Governing Body of the City of Torrington shall have any financial interest, direct or indirect, in this contract or the proceeds of this loan.
- 25. The Owner and/or City retains the right to reject any or all bids or any part of any bid in part or in whole if deemed to be in the best interest of the Owner and/or City.
- 26. Substitutions of materials from that specified are only allowed on an approved/equal basis. The Contractor must submit written documentation of the substitute item or material for approval by the Owner and Program prior to making such substitution. Any items or material substituted by the Contractor without prior written approval of the Owner and Program will at Contractor's expense be replaced if it is determined not to be equal to the item or material specified. Any surrounding, adjoining, or dependent items affected by replacement of unequal substituted material shall also be replaced, reworked, and reinstalled at no cost to the Owner.
- 27. Bids shall contain prices for general categories of work and/or items as specified on the attached sheets. In the event of a discrepancy between prices listed in the specifications and those on the cost summary sheet, the prices listed on the specification for that section shall prevail. In the case of a mathematical error by the Contractor, the correct sum of the individual line items in the specifications (not in the cost summary) shall be the Contractor's bid.
- 28. All bids shall remain in effect for thirty (30) calendar days.
- 29. The Owner will supply all necessary power required by the Contractor at no additional cost to complete his work. Power shall be limited to the use of existing outlets and shall not exceed the existing capacity of the system. Power required over the capacity of the existing electrical system shall be the responsibility of the Contractor. Heating during construction shall be supplied by the owner.

30. OTHER PROVISIONS - LEAD BASED PAINT

A. Any and all rehabilitation work under this Agreement will comply with the requirements of the Federal Lead-Based Paint Poisoning Prevention Act (42 U.S.C. 4831) which prohibits the use of lead-based paint in residential structures constructed or rehabilitated with Federal Assistance in any form.

The construction or rehabilitation of residential structures with assistance provided under this contract is subject to the final regulations "Requirements for Notification, Evaluation and Reduction of Lead-Based Paint Hazards in Federally owned Residential Property and Housing Receiving Federal Assistance". The regulation is at 24 CFR Part 35. It implements sections 1012 and 1013 of the Residential Lead-Based Paint Hazard Reduction Act of 1992, Title X, of the Housing and Community Development Act of 1992. Sections 1012 and 1013 amend the Lead-Based Paint Poisoning Prevention Act of 1971.

Provided, however, that the Owner shall have sole responsibility for assuring that his property conforms to the Lead-Based Paint Removal Requirements and the Program shall not assume any liability whatsoever as a result of identifying volatile levels of Lead-Based Paint or its removal except insofar as to comply with applicable environmental regulations.

PUBLIC LAW 91-695 "LEAD-BASED PAINT POISONING PREVENTION ACT" The Contractor shall adhere strictly to the provisions of the "Lead-Based Paint Poisoning Prevention Act". Specifically, the Contractor will not utilize lead-based paint as a finish or undercoat or any other use in or out of residential dwellings funded in whole and/or part by the Federal Government.

31. The specifications and drawings, if any, are complimentary. Work described in the specifications does not necessarily have to appear on the drawings, nor does work described on the drawings necessarily have to appear in the specifications. The Contractor is responsible for estimating all work whether described in the specifications, the drawings, or both. If there is a discrepancy between the drawings and the specifications, the specifications shall prevail. All work, whether described in the specifications, or the drawings is to be included in the bid summary sheet by appropriate line item. The contract will only be awarded to general Contractors bidding on ALL line items.

General Construction Notes

- 1. The Contractor shall perform the work to accommodate to the greatest extent reasonable the normal use of the premises by the Owner during the construction period.
- 2. It is the Owners intention to proceed with the dwelling occupied during the entire construction project. Coordinate with the Owner in all construction operations to minimize conflict, and to facilitate the Owner usage of the dwelling, parking, and access to the building.
- 3. All Lead Based Paint Hazard Reduction work shall be performed in accordance with 24 CFR Part 35, requirements for Notification, Evaluation and Reduction of Lead-Based Paint Hazards in Federally Owned Residential Property and Housing Receiving Federal Assistance. Final Rule subpart J Rehabilitation and applicable rules and regulations.
- 4. The Contractor shall maintain containment within the work area when performing lead based paint reduction activities as required, until such time as clearance is received.
- 5. The Contractor shall coordinate any and all short-term interruptions or shutdowns with the Owner prior to commencing.
- 6. The Contractor shall take every precaution to ensure the safety of the occupants during all phases of construction. The Contractor shall to the greatest extent reasonable maintain a least one exit for access. Coordinate restrictions and closures with Owner.
- 7. The Contractor shall be responsible for protecting the dwelling and contents from weather and damage during construction, and shall be responsible for the repair and or replacement of any damage to the building and or contents until completion of the contract.
- 8. The Contractor shall assume full responsibility for the protection and safekeeping of his materials and products under this Contract stored on the site. The Contractor shall move any stored products under the Contractor's control which interfere with operations of the Owner, and tenants.

Project Meetings

- 1. The selected Contractor shall attend a contract signing meeting as scheduled by the Owner, and Consultant.
- 2. The selected Contractor shall attend periodic job meetings during the course of construction, on site, as required.

Product and Execution

- 1. Workers shall be experienced and skillful in performing the work assigned to them.
- 2. Contractor shall verify critical dimensions, operations and functions in the field before ordering or fabricating items which must fit adjoining construction. The Contractor shall verify all existing conditions and dimensions prior to the work. Any and all discrepancies shall be reported to the Owner and Consultant prior to ordering any materials or performing the work.
- 3 The Contractor shall follow manufacturer's instructions for assembly, installation and product adjustment. In the event of conflicting specifications the specifications of the manufacturer shall prevail.
- 4. In the event unforeseen circumstances the Contractor shall notify the Owner and Consultant within three days of discovery. If the work is deemed additional or extra by the Consultant then a change order will be negotiated, executed and authorized by the Contractor, Owner and Consultant prior to the commencement of the work. Any work performed prior to the execution of a change order may or may not be considered for payment.
- 5. The specifications do not attempt to detail every task and procedure required to perform the work in full. The Contractor shall perform the work as required to complete the work in a professional manner using customary trade practices and standard work practices.

Removal of Debris and Site Maintenance

- The contractor shall include in their bid the cost of trash containers and the removal and lawful disposal of said debris off site.
- 2. The Contractor shall coordinate with the Owner for the placement of trash containers if necessary prior to the start of demolition.
- 3. The Contractor shall be responsible for the daily clean up and maintenance of the site. All debris, construction materials, scrap, rubbish etc. shall be placed in a trash container or dumpster on a daily basis. Sidewalks, driveways and pedestrian ways shall be broom swept at the end of each day.

Material Delivery, Storage and Handling

- 1. The Contractor shall determine and comply with manufacturer's recommendation on product handling, storage installation and protection.
- 2. Products shall be delivered to the job site in their manufacturers' original containers, with labels intact and legible. Do not deliver materials to job site until they can be properly protected.
- 3. Maintain packaged materials with seals unbroken and labels intact until time of use.
- 4. The Owner and or Consultant may reject materials and products which do not bear identification satisfactory to the Owner or Consultant

Submittal

The following list of submittals is for the convenience of all parties concerned it is not necessarily a complete list of all submittals required.

- 1. Submit the following before the start of work:
 - a. Copy of building permit.
 - b. Construction schedule.
 - c. Material submittals if not using materials as specified.
- 2. Submit the following during the course of work:
 - a. Name & address of all subcontractors
 - b. Signed and notarized lien waivers from first tier subcontractors and suppliers.
- 3. Submittals before Certificate of Completion and final payment.
 - a. Certificate of Occupancy or acceptance of work from local Building Official.
 - b. All warranty and guarantee information
 - c. Signed and notarized lien waivers from first tier subcontractors and suppliers.

Warranties and Guarantees

1. The Contractor shall issue the Owner a written Notice of Guarantee after the date of receipt of Certificate of Completion. Submit to the Owner on letterhead in the following form: Name of Project and date I/We, (FIRM NAME), hereby warrant, (OR GUARANTEE) (TYPE OF WORK BEING WARRANTED OR GUARANTEED) for a period of (# OF YEARS) from the date of the Certificate of Completion.

Signed Dated

(Section 2)

LEAD PAINT INFORMATION AND LEAD REPORT

A. LICENSE / CERTIFICATION

- 1. Contractor is required to provide a copy of his lead abatement contractor license as well as the license for his lead supervisor and workers if the job is an abatement job.
- 2. Contractor is required to provide copies of their company and employee RRP certification. These documents must also be made available on site at all times.

B. <u>LEAD HAZARDS</u>

1. The contractor will address all lead hazards listed in the enclosed lead report.

C. CLEARANCE TESTING

- 1. The Contractor will be responsible for all clearance testing upon the completion of project.
- The Contractor shall provide the Owner, Town and Consultant with copies of the clearance test results.

D. DISPOSAL

- 1. The Contractor shall perform a Toxicity Characteristic Leaching Procedure test, TCLP, as pursuant to Regulations of Connecticut State Agencies Section 22a-449(c)-101(a) (1), incorporating 40 CFR 262.24.
- 2. The TCLP test will determine the toxicity of the material being disposed of and classify it as either bulky waste or hazardous waste.
- 3. The Contractor shall assume in their bid price that the TCLP test will result in the disposal of the material as bulky waste. In the event that the TCLP test determines the material to be disposed of as hazardous waste a change order will be negotiated prior to the disposal.
- 4. The Contractor shall provide the Owner, Town and Consultant with copies of the TCLP test results.

IMPORTANT

TCLP test must be performed prior to the demolition of leaded materials.

Appendix IV: Lead-Based Paint Hazard Control Summary of <u>Work</u>

Scope of Work:

This scope of work is based on the Lead Hazard Risk Assessment done by Boston Lead Company, LLC; it is up to the contractor to ensure that all replacement of components is completed as required by the Town of Torrington Building and Fire Codes.

Summary of Lead Determination/EPA Risk Assessment for Fed. Fund Rehab Christopher Anderson, Owner, Contact 52 East Pearl Street, Torrington CT No Children under 6 Lead Paint Determination only

Lead Violations that require action:

All activities have the potential to create a high volume of lead-contaminated dust, so extra care must be taken by the contractor to limit and contain the dust generated.

Exterior 52 East Pearl Street

- 1. **Exterior Work Area Preparation -** The following procedures will be employed for all exterior surface preparation and window replacement:
- 1.1. All doors and windows on the side of the unit where work is being conducted, from the height they are working and lower, shall be covered with six (6) mil polyethylene sheeting, fastened securely on all edges to the jambs, sill, and header continuously with duct tape to effectively seal the fenestration against the penetration of dust and paint chips.
- 1.2. One (1) layer of polyethylene sheeting will be laid on ground.
- 1.3. Polyethylene sheeting shall be secured to foundation by means of mechanical fasteners and/or adhesives.
- 1.4. At no time will polyethylene sheeting be allowed to be attached to siding, corner boards, etc., if these items are scheduled for work.
- 1.5. Polyethylene sheeting shall extend from the building a minimum distance of ten (10) feet.
 - If property boundary is 10' or closer, the contractor must erect vertical containment or equivalent extra precautions.
- 1.6. Half-inch (1/2") plywood shall be placed on top polyethylene sheeting at areas where removal/demolition will take place to prevent possible puncture of polyethylene sheeting.
- 1.7. Polyethylene sheeting shall be secured at perimeters by means of stakes or weights.
- 1.8. Precautions will be taken to ensure bushes, ground cover, shrubbery, etc. are not damaged by being covered (i.e., canvas may be put over plants to prevent overheating and stakes used to prevent crushing).
- 1.9. Barrier tape shall be erected at the perimeter of the work area.
- 1.10. The area contained within the barrier tape shall be considered the active work area.
- 1.11. No work shall be performed when wind conditions allows the dispersal of paint dust and chips beyond the active work area.

- 2. Exterior 52 East Pearl Street Remediation:
- 2.1. Exterior Walls—: Intact: Manage - Monitor for defective enclosures
- 2.2. Exterior Painted Wood Window Component on B-side (Craft Room): F/1: Remove and Replace: - Remove existing window sashes, and storm windows and dispose of properly. Replace with vinyl replacement window to match as closely as possible the dimensions and profiles of existing components such as stiles, rails, muntins, glazing bars (interior and exterior) and area of glass. Applied muntin frames may be acceptable. These guidelines apply regardless of the material of the new windows. All replacements to have similar grill configuration to existing windows. Contractor to inspect and repair any rot damage to existing window jamb, sills, exterior casing and related trim prior to the installation of the replacement window. Window to be provided with factory installed hardware including locks, lifts, spring balances, and opening hardware as needed for window type.
- 2.3. Painted Wood Window Components on Garage and C-side of house (2) along with Basement Windows: Defective Positive: Mechanically Shut window and Paint Stabilize components (including trim) with exterior latex trim paint
 - 2.3.1. Alternate: Remove and Replace with Vinyl Window
- 2.4. Painted Brick Foundation: Defective Positive: Paint Stabilize
- 2.5. Front Entry Door into Living Room on A-side (all other features are not leaded): Defective Positive: Paint Stabilize exterior latex trim paint.
- 2.6. Rear Entry Door, Casing, Stop and Threshold into Kitchen on C-side: Defective Positive: Paint Stabilize exterior latex trim paint. 2.6.1. Alternate: Remove and Replace with similar
- 2.7. Rear Entry Door Jamb into Kitchen on C-side: Defective Positive: Jamb is in very poor condition. Remove and Replace.
- 2.8. Exterior House Soffit/Fascias: Defective Positive: To be enclosed per proposed scope of work.
- 2.9. Attached Garage Rear entry door components (Door, Casing, Jamb & **Threshold):** Defective Positive: Adjust the hinges and strike plate to minimize door/jamb friction and contact and re-hang door. Paint Stabilize exterior latex trim paint
- 2.10. Attached Garage Overhead Door and Trim: Defective Positive: Paint Stabilize exterior latex trim paint
 - 2.10.1. Alternate: Remove and Replace with similar

- 2.11. Front Porch Ceiling, Upper Trim, Wood Rail System: Defective Positive: Paint Stabilize exterior latex trim paint.
- 2.12. **Front Porch Columns:** *Defective Positive:* Remove and Replace Columns with similar. Columns are rotting.
- 2.13. Rear Enclosed Porch Composite Shingles on A & B, Upper Trim, Window Trim and Door Casing (into house): Defective Positive: Paint Stabilize exterior latex trim paint.
- 2.14. **Rear Enclosed Porch Floor:** *Defective Positive*: Paint Stabilize exterior latex trim paint.
 - 2.14.1. **Alternate:** Enclose Floor with Rigid Material such as indoor/outdoor carpet or plywood.
- 2.15. Outer Walls and Lattice/Trim on Exterior of Rear Enclosed Porch: Defective Positive: Paint Stabilize exterior latex trim paint.

2.15.1. **Alternate:** Enclose Exterior Walls of Rear Enclosed Porch to match the existing siding. Remove and Replace Lattice.

****Paint stabilization. Correct any physical defect in the substrate of a painted surface that is causing paint deterioration, remove loose paint and other material from the surface to be treated, and apply a new protective coating or paint. Exterior paint and primer must be from the top of the product line from a recognized paint manufacturer (i.e. Benjamin Moore, Sherwin Williams, Glidden etc.) and suitable for application. Application must include primer and 2 Coats exterior latex paint.

3. Exterior Cleanup

- 3.1. All visible debris will be cleaned up at the end of each workday. Prior to final removal, all protective ground covering including plywood and poly will be cleaned with HEPA-equipped vacuums at the end of the job.
- 3.2. Any visible paint chips remaining on the ground will be HEPA vacuumed up after the work is completed.

Interior- 52 East Pearl Street, Torrington CT

4. Interior Work Area Preparation -

- 4.1. All occupants' possessions shall be moved away from the work area so that workers have clear access.
- 4.2. All belongings will be moved to the center of the room or to a non-abatement area. All belongings and non-movable furniture or items must be covered with 6-mil poly.
- 4.3. Build mini-containments around windows to be removed and replaced.
- 4.4. Critical doorways leading to Common Area.

- 4.5. Tape 6-mil plastic over all heating registers and returns.
- 4.6. The Contractor shall ensure that all heating, ventilating, and air-conditioning equipment that is located in, runs through, or services the work area or adjacent areas that the Contractor occupies have been shut down and cannot accidentally startup during the work period.

Dust Hazards: will require specialized cleaning prior to final clearance

Living Room Floor:

143.8 μg/ft²

Kitchen Window Sill

1,946.7 µg/ft²

Kitchen Floor :

947.3 µg/ft²

Stair Tread:

1,699.3 µg/ft²

5. Interior 52 East Pearl Street

Room 1: Living Room

- 5.1. Front Entry Door: Defective Positive: Addressed on Exterior
- 5.2. Baseboard, Window Trim and Door Casings (include jambs where no doors): Defective Positive: Paint Stabilize interior latex semi-gloss.

Room 2: Craft Room

- 5.3. Painted Wood Window Sash on B-side: Defective Positive: Addressed on Exterior
- 5.4. **Baseboard, Window Trim and Door Casings (include jamb, no door):**Defective Positive: Paint Stabilize latex interior semi-gloss

Room 4: Hall off Bathroom

5.5. **Cellar Door:** *Defective Positive:* Adjust the hinges and strike plate to minimize door/jamb friction and contact and re-hang door. Paint Stabilize latex interior semi-gloss.

Room 5: Kitchen

- 5.6. **Exterior Entry Door Components on C-side:** Defective Positive: Addressed on Exterior
- 5.7. Window Trim and Door Casings: Defective Positive: Paint Stabilize interior latex semi-gloss.
- 5.8. **Rubber Baseboard**: *Intact Positive*: Mange Monitor for defective rubber.

Room 8: Bathroom

5.9. **Upper Walls and Rubber Baseboard:** *Defective Positive:* Remove and Dispose of properly per proposed scope of work. If there is another substrate underneath the rubber baseboard, assume leaded and remove that as well.

Room 10: Interior Hallway

5.10. Stair Treads, Risers and Baseboard: Defective Positive: Paint Stabilize interior latex semi-gloss.

****Paint stabilization. Correct any physical defect in the substrate of a painted surface that is causing paint deterioration, remove loose paint and other material from the surface to be treated, and apply a new protective coating or paint. Interior paint and primer must be from the top of the product line from a recognized paint manufacturer (i.e. Benjamin Moore, Sherwin Williams, Glidden etc.) and suitable for application. Application must include primer and 2 Coats paint suitable for component – floor paint, trim paint or walls.

6. Interior Cleanup

- 6.1. All surfaces including floors, walls, headers, casing and baseboards shall be cleaned with HEPA-equipped vacuums.
- 6.2. Wash all surfaces with a solution of TSP or a lead-specific detergent. Change solution at least once per room area.
- 6.3. Rinse all surfaces with clean water changing water frequently.
- 6.4. Repeat Step A.
- 6.5. Carefully fold the upper layer of polyethylene sheeting onto itself then bundle and bag in proper containers (extra care must be taken to insure that when tape is pulled away from walls or baseboards no damage occurs to the underlying surfaces.)
- 6.6. Repeat steps A through D.
- 6.7. Upon approval of the lead risk assessor/inspector, the bottom layer of plastic may be left down until all fixtures are reinstalled and painting is completed. This provision is subject to a wipe test being passed, using standard clearance procedures. Final cleanup will then consist of re-cleaning the single layer of plastic in accordance with B through E followed by the same procedure after the plastic is removed. This process is to be done by the lead hazard reduction contractor.
- 6.8. Carpets are to be cleaned by HEPA vacuum, using not less than three passes at a rate of one (1) square yard per minute. The contractor or supervisor must report any breach of containment during the work that exposed the carpet.

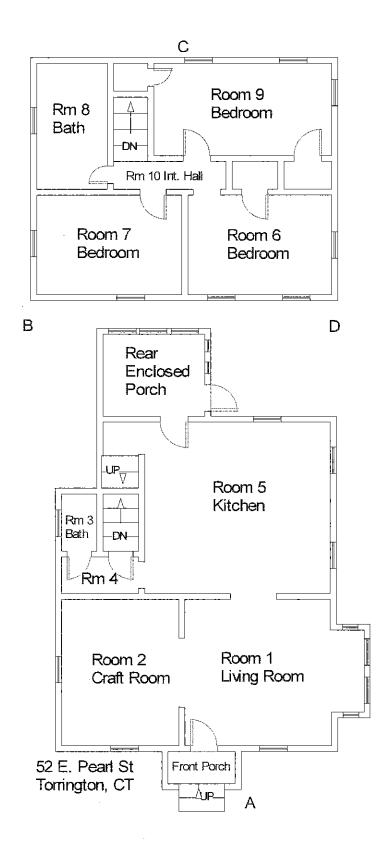
7. Waste Disposal (if less than 10 yds³ and with the authorization of the owner, waste may discarded by the owner)

- 7.1. The Contractor must comply fully with all current Federal EPA and state regulations concerning the handling, hauling and disposal of all waste generated during this project.
- 7.2. The Contractor shall submit samples of representative wastes for Toxicity Characteristic Leaching Procedures (TCLP Method 1311) to determine classification. Based on these results, the Contractor will be required to dispose of the lead-based paint material accordingly.
- 7.3. Place all solid waste and debris in 55 gal drums.

- 7.4. Wrap large pieces of debris that won't fit in bags with two (2) layers six (6) mil polyethylene sheeting, seal and wipe exterior surfaces.
- 7.5. The results of TCLP testing shall be submitted to Town of Torrington representatives before the removal of waste from the site.

8. Handling Hazardous Waste

- 8.1. The Contractor must obtain an EPA Identification number if the waste is deemed to be hazardous.
- 8.2. The Contractor must follow requirements for type of waste containers used and labeling of waste for transport to disposal site.
- 8.3. The Contractor must use a licensed hazardous waste transporter to haul waste to a hazardous waste facility.
- 8.4. The Contractor must follow all record-keeping, chain of custody and reporting requirements including:
- 8.5. Copy of the hazardous waste manifest
- 8.6. Keep records and make reports to EPA as required under The Resource Conservation and Recovery Act (RCRA)
- 8.7. The Contractor shall provide the Owner and the Town of Torrington with copies of all manifests; dump slips, testing results, etc., within five (5) days of their receipt of such paperwork.
- 8.8. Final payment shall not be made to the Contractor until copies of any testing results and manifests are received by the Town of Torrington and the Owner.
- 8.9. The preparation transportation and disposal of waste material containing lead shall conform to all appropriate EPA and State regulations. This includes the RCRA, and the State of Connecticut Department of Environmental Protection hazardous waste regulations.



Roofing and Ventilation

General

1. Work in this section shall be governed by the Contract Documents. Contractor shall provide all materials, labor, equipment and services necessary, to perform and complete the work specified herein and or as required by job conditions.

Intent

- 1. The intent of the proposed work is to remove and dispose of all roofing materials from the house, garage, and porch roofs.
- 2. Provide and install new ½" CDX plywood and 30 year rated, architectural, strip type shingles including but not limited to metal rake and drip edging, ice & water shield, shingle underlayment, ridge vents, plumbing boots, and flashings.

References

- 1. ASTM D 224 Standard Specifications for Smooth Surfaces Asphalt Roll Roofing
- 2. ASTM D226 Standard Specifications for Asphalt Saturated Organic Felt used in Roofing & Waterproofing
- 3. ASTM D 3018 Standard Specification for Class A Shingles Surfaced with Mineral Granules.
- 4. ASTM 3161 Standard Test Method for Wind Resistance of Asphalt Shingles (Fan Induced Method)
- 5. ASTM 3462 Standard Specification for Asphalt Shingles Made from Glass felt and Surfaced with Mineral Granules.
- 6. ASTM 4586 Standard Specification for Asphalt Roof Cement, Asbestos Free
- 7. ASTM D4869 Standard Specification for Asphalt Saturated Organic Felt Shingle Underlayment used in roofing.
- 8. ASTM D 6757 Standard Specifications for Inorganic Underlayment for Use with Steep Slope Roofing
- 9. ASTM E 108 Standard Test Methods for Fire Tests of Roof Coverings.

Materials

- 1. Underlayment Manufacturers recommended fiberglass reinforced asphalt-saturated roofing felt underlayment shall conform to ASTM D226, Type 1 or ASTM D4869 type 1, such as GAF "Shingle Mate" or approved equal.
- 2. Laminated fiberglass asphalt shingles. Shingles shall carry Underwriter's Laboratories labels, UL® 790 Class A Fire Resistance, UL® 997, Wind Resistance and ASTM D3462. Shingles shall be Class A, strip type, self sealing shingles equivalent to GAF Timberline HD®. Hip and ridge shingles shall be of the same manufacturer and quality. Color of shingles to be selected by Owner from manufacturer's standard color chart.
- 3. Fasteners Aluminum or hot-dip galvanized, conventional roofing nails minimum 3/8" diameter head and of sufficient length to penetrate through roof decking.
- 4. Roof boots/ Flashing Vents EPDM rubber-aluminum boots.
- 5. Ice & Water shield GAF "Weatherwatch" leak barrier or approved equal product conforming to the requirements of ASTM D 1970. Thickness to be min. 40 mils.
- 6. Flashing cement trowel grade non asbestos mineral- fibered roofing mastic ASTM D-2822 Type 1 and ASTM D-4586 Type 1, equivalent to Karnak.
- 7. Metal eave and rake edging Aluminum 0.040" thick, color white.
- 8. Step and base flashing Aluminum 0.040" thick, color mill finish.

Shingle Removal

- 1. Remove and legally dispose of existing roofing materials such as but not limited to, roof boots, roof vents, plumbing boots, flashing materials, rake and drip edge, felt paper and fasteners from roof.
- 2. Contractor shall remove only as much material as can be replaced in a single work day. Contractor shall be responsible for any water damage to the structure and to Owners' property as a result of inadequate protection.
- 3. Removal work shall be done in a manner and by such means as is necessary to protect the buildings from damage; to cause minimum interruption to activities; to avoid hazard or injury to persons or property during the entire construction project.
- 4. Inspect roof sheathing, if after shingle removal decking surfaces are determined to be inappropriate for installation of new roofing, Contractor shall notify the Owner & Consultant of any decking which requires replacement.

Preparation of Roof Deck

- 1. The contractor shall inspect the entire area to be roofed and verify it is clean and free of debris, nails, or any other item which may cause interference with the installation of the new roofing materials.
- 2. <u>Install two (2) courses</u> of ice & water shield along all eaves. Install full coverage ice & water barrier on any roof with less than a 4"/12" pitch.
- 3. Install full sheet of ice & water barrier centered in valleys allowing for 18" overlap onto either roof deck. Overlap minimum of 6" at head laps.
- 4. Install (18") eighteen inch wide strip of ice & water barrier along the rakes. Overlap and seal joints a minimum of 6".
- 5. Install a minimum of 18" x 18" piece of ice & water shield around any roof penetrations such as vent, hoods, plumbing stacks etc.
- 6. Install new metal rake and drip edge on all rakes and eaves. Fasten new metal edging every 8" on center using approved fasteners.
- 7. Install roofing underlayment over all roof decks to receive new roofing. Lap each course a minimum of 6" over lower course, and side lapping 4" at all joints.
- 8. Install underlayment on remaining areas of roof upon completion of installing ice & water barrier.

Shingle Roofing

- 1. Install roofing as follows:
- 2. Install starter course along eaves per manufacturer's written instructions.
- 3. Install shingles per manufacturer's written instructions. Apply six nails per full shingle. Fasten shingles at or below nailing line. Maintain six inch (6") clearance from butt end of proceeding course with any fasteners. Install shingles to meet wind zone requirements per the local building code.
- 4. Contractor shall provide one additional unbroken bundle of shingles identical to those installed for the Owners usage in the event of future need.

Valley

1. Valleys shall be constructed using a closed cut style installation. Install shingles as per shingle manufacturer's written instructions. Install shingles on smaller area of roof and extend a minimum of 24" beyond center of valley.

Contractor shall not nail within the valley. Over lay shingles from larger area of roof over new valley shingles and cut to form straight line centered in valley.

Roof Boots

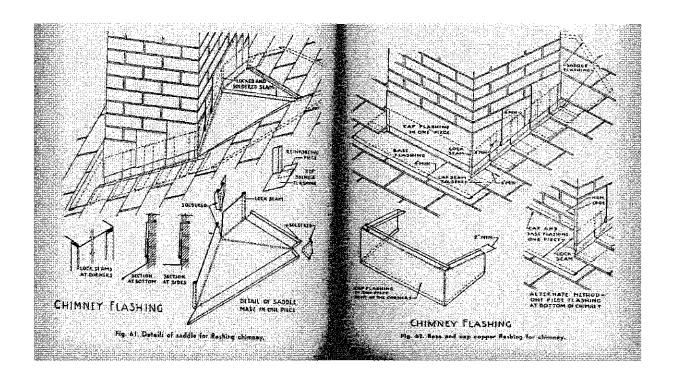
1. Replace existing roof boots and install EPDM rubber-aluminum roof boots on all plumbing vents as existing. Boot shall have soft rubber gasket.

Ridge Vent

- Cut through roof sheathing parallel with ridge down approximately 1" on either side of 1. ridge board.
- 2. Provide and install Cobra-Roll Vent or approved equal in accordance with manufacturer's installation instructions.
- Cap over new vent with roofing manufacturers ridge cap shingles. Fasten with 3. appropriate sized galvanized roofing nails.

Chimney Flashing

1. Reflash all existing chimneys with lead flashing, to detail in below diagram.



CARPENTRY

GENERAL: This specification includes all labor, materials, taxes, and permits required to perform the work described below. All work must conform to applicable building codes. Coordinate with the work of all other trades specified elsewhere.

INTERIOR DOORS

- 1. Remove and dispose of the two front bedroom entry door slabs. Front left bedroom jamb to be repaired to original status.
- 2. Provide and install new Masonite pre primed, 4-panel door slabs, with Stanley hinges, at areas of removed doors. Door to be Simpson brand or equal.
- 3. Provide and install a Schlage Bell or Plymouth or equal lock set for each door.

REPAIRS

- 1. Repair rear house entry door jamb and casing to original status.
- 2. Repair damaged walls in two front bedrooms and first floor bathroom ceiling to original status. Three coat tape, feather in to existing walls to create smooth transition.
- 3. Replace sill and corner stud at back wall of basement stair well with # 2 pressure treated lumber.

MAIN BATHROOM

- 1. Gut entire bathroom as to expose framing, door and door trim to be salvaged. Remove and dispose of all existing plumbing fixtures excluding bathtub. Overhead fan/light to remain.
- 2. Provide and install new 1/2" moisture resistant sheet rock on all wall and ceiling areas, and ½" Hardy backer board at tub surround (from base of tub to ceiling). Install with proper sized bugle head screws, attached to wall studding, spacing every 12". Tape in dry wall using standard 3-coat method, with joint compound, as to prep for painting. Owner is responsible for painting.
- 3. Provide and install new pre-primed pine window extension jambs and casing (match other existing house window configuration) and 3 1/2" pre primed pine Colonial base. Owner is responsible for painting.
- 4. Provide and install stock ceramic, clip on type, bathroom accessories, including two towel bars, one toilet paper holder. Verify locations with owner.

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- 5. Provide and install (to manufacturers specs) new ceramic tile at tub surround to ceiling. Include all necessary trim pieces to complete job. Allow \$3.00 per square foot for tile cost, not including setting material and grout. Include one ceramic soap dish.
- 6. Provide and install new 18" x 36" vanity cabinet in bathroom Owner to choose stock vanity such as Schrock, American Woodmark, or equal.

BASEMENT

- 1. Provide and install new Brosco B75 handrail on basement stairs. New rail shall be fastened to framing members using brass plated handrail brackets. Install new rail to code specs.
- 2. Provide and install guardrails consisting of #2 pine, or comparable material, to enclose basement stairs to code specs.

Cost:	\$		

ELECTRICAL

GENERAL: This specification includes all labor, materials, taxes and permits required to perform the electrical work described below. All work must be performed in compliance with all National, State and Local Electrical Codes.

GFCI OUTLETS

- 1. Convert existing outlets to GFCI at kitchen back splash, and second floor bathroom.
- 2. Ground outlets as needed.

MEDICINE CABINET

1. Provide and install new medicine cabinet with light, wall switch, and related circuitry, in the second floor bathroom. Use \$150.00 for material allowance.

SMOKE & C.O. DETECTORS

1. Provide and install FIRST ALERT ONELINK model: SCO501CN-3ST wireless interconnected smoke and C.O. detectors, on each level of house and each bedroom.

Cost:	\$	
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PLUMBING

GENERAL: This specification includes all labor, materials, taxes and permits required to perform the work described below. All work must conform to applicable building codes. Coordinate with the work of all other trades specified elsewhere.

BATHTUB

- 1. Remove and dispose of existing bath tub diverter, tub waste and over flow hardware.
- 2. Provide and install new diverter such as American Standard model # 760709, Moen Model # 576717 or approved equal, and matching tub waste and over flow hardware.
- 3. Adapt feed and waste piping to complete installation

TOILET

1. Provide and install to manufactures specs, a new toilet such as American Standard Cadet or Kohler K-11471, or equal. Provide and install new wax ring, reinforced nylon water supply, and chrome shut off valve.

VANITY SINK

- 1. Provide and install new one piece molded acrylic vanity sink, such as American Classic model or approved equal. Size in accordance with vanity in carpentry spec.
- 2. Provide and install new deck mounted chrome faucet such as Delta model 522MPU, American Standard model 2385.000, or equal.
- 3. Provide and install new plastic trap, chrome shut-off valves, and reinforced nylon supply lines. Adapt feed and waste piping as needed to complete installation.

Cost:	\$	

FLOORING

GENERAL: This specification includes all labor, material, taxes and permits required to perform the flooring related work described below. All materials necessary to install flooring as required by the manufacturer are to be installed whether specified or not. All materials such as adhesives, etc., are to be of same manufacturer as flooring. Coordinate with the work of other trades specified elsewhere. No flooring work specified in this section is to be undertaken until all structural work, specified elsewhere, is complete.

Intent

1. The intent of the proposed work is to install new vinyl flooring in the second floor bathroom.

SHEET FLOORING

- 1. Provide and install new vinyl sheet flooring as described in designated areas..
- 2. Remove and store owners items, appliances and related furniture which would interfere in the installation of the proposed vinyl flooring. Upon installation, replace items where existing.
- 3. Provide and install 1/4" lauan underlayment. Cut and fasten underlayment in areas to receive new sheet flooring. Fasten using wire staples every 4" o.c., on entire area to receive new sheet vinyl flooring. Prep seams on underlayment as required, so as not to show through on finished floor.
- 4. Install no wax sheet flooring, such as Mannington Silver Series, in accordance with manufacturer's printed instruction. Seal seams as required for a continuous monolithic surface. Pattern to be selected by Owner from selection provided by Contractor in price range listed below.
- 5. Install carpet metal, thresholds, etc., equal to Maclinburgh-Duncan, at doorways and edges as required for a neat and professional appearance.
- 6. Vinyl flooring allowance: \$25.00 per square yard, for sheet goods only.

Cost: \$	
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MASONRY

GENERAL: This specification includes all labor, materials, taxes and permits required to perform the work described below. All work must comply with applicable building code. Coordinate with the work of other trades specified elsewhere.

REPAIRS

- 1. Rebuild damaged brick foundation wall at right house corner, to original status. Re-use existing brick, provide additional matching brick if needed.
- 2. Rebuild foundation wall at right side of basement stair well with standard masonry block.
- 3. Point in brick and block to achieve smooth finish.

RETAINING WALL

- 1. Remove and dispose of wood structure on top of the existing wall, rebuild rear retaining wall utilizing existing stone. Wall to extend 6" above existing grade and run full width of rear yard as original. Provide additional stone as needed to complete wall.
- 2. Dig an 8" deep trench for full length and width of the wall (matching original) and fill with compacted processed stone.
- 3. Wash all stone to achieve proper adhesion. Place the first course of stone on the base in a 2-inch layer of cement. Use the largest, flattest stones to provide a stable base.
- 4. Continue to add layers, being sure to stagger the joints, and keep the wall level as the height increases. Mortar in all internal wall voids, achieving a dry finish appearance (do point the exterior face of the wall).
- 5. Finish the top wall layer using flat rocks that are level with one another, work concrete and shims in order to adjust top level. Point in the top of wall achieving smooth finish.

Note: 3000 P.S.I. cement to be used for all of the above listed masonry repairs. Excavated areas to be returned to original site conditions.

Cost:	\$

PAINTING

GENERAL:

This specification includes all labor, material, insurance, taxes, permits and fees required to perform the work described below. Coordinate with the work of other trades specified elsewhere. The Contractor shall adhere strictly to the provisions of the ALead-Based Paint Poisoning Prevention Act. Specifically, the Contractor will not utilize lead-based paint as a finish or undercoat or any other use in or out of residential dwellings and shall comply with all provisions of Public Law 91-695 (42 U.S.C. 4831) ALead Based Paint Poisoning Act.

GENERAL PAINTING REQUIREMENTS

- 1. All painting is to be performed in two (2) coats, allowing 24 hours between coats.
- 2. All painting must be performed in accordance with manufacturer's instructions.
- 3. Any priming required on new or existing surfaces shall be performed whether specified or not.
- 4. Contractor shall use Benjamin Moore, California Paint or Sherwin Williams paint or approved equal.
- 5. Colors to be selected by Owner from manufacturer's standard color chart.
- 6. On all surfaces to be painted, any necessary sanding, scraping, cleaning, priming puttying or other surface preparation is required.
- 7. No exterior priming, painting, or puttying shall commence until the outside air temperature has exceeded 50 deg. F for at least 24 hours before the outside temperature falls below 50 deg. F.
- 8. All items not requiring painting are to be completely protected from over-spray, drips, or any other damage during the course of this work.
- 9. Upon completion, all work must be free from runs, drips, sags, variations in color or gloss or any other defect.

Note: The owner will be responsible for painting of any newly installed components listed in the enclosed specs, the contractor is responsible for all listed lead hazards in the enclosed lead report

COST SUMMARY

ROOFING	:	\$
CARPENTRY		\$
ELECTRICAL		\$
PLUMBING	!	\$
FLOORING	:	\$ <u></u>
MASONRY		\$ <u>.</u>
PAINTING (LEAD PAINT)		\$
	TOTAL	\$

PROPERTY OWNER VERIFICATION

I, the undersigned Owner(s) acknowledge that I have fully read and understand the attached project specifications. I understand this to be the scope of work and the extent of the renovations to be performed at the property location shown below.

52 East Pearl Street Torrington CT 06790 Project #: 143-312

I understand that any revisions to these speci	cifications changing the scope of work can be made only
for unforeseen circumstances. This is for m	ny protection and for providing a clear understanding to
the contractor who will provide a quote for	the proposed work.
DATE:	OWNER:
	Christopher Anderson

I, the undersigned Contractor agree to provide all labor, material, permits, taxes, insurance, equipment and related fees, necessary to complete the work as specified above for the property located at:

52 East Pearl Street Torrington CT 06790 Project #: 143-312

All work will be pe	erformed in accordance to applicab	le Building and Fire Code(s).
Company Name:		
Address:		
-		
Phone:	Fax:	Email:
FEIN or		Exp.
SSAN#:	Contractor License #	Date:
Date:	Print Name:	
	Signature:	
Total Bid Amount:	\$	_
Amount Written:		
		-
(This information	ation must be submitted in order to	have your bid considered responsive)
******	***********	***********
•	omen-Owned Business Concern Rep	
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The bidder represent	s and certifies as part of its bid/offer, t	hat it —
concern, including it	ts affiliates, that is independently own	ness concern," as used in this provision, means a ned and operated, not dominant in the field of siness under the criteria and size standards in 13
	t is at least 51 percent owned by a wom	ned business enterprise," as used in this provision, an or women who are U.S. citizens and who also
means a business whi in the case of a publ minority group meml	ch is at least 51 percent owned or contricly owned business, at least 51 perce	ty business enterprise," as used in this provision, olled by one or more minority group members or, ent of its voting stock is owned by one or more y operations are controlled by one or more such oup members are:
(Check the block app	licable to you)	
Black Americans Asian Indian Ame	☐ Asian Pacific Amer	icans Hispanic Americans Hasidic Jewish Americans