

COMMUNITY RENEWAL TEAM, INC.

Request for Proposal



CONNECTICUT WEATHERIZATION ASSISTANCE PROGRAM

RFP #WXDOE-WAP2022

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*CRT is an Affirmative Action/Equal Opportunity Employer.
Minority/Women's business Enterprises are encouraged to apply.*

INVITATION TO SUBMIT PROPOSALS:

The Community Renewal Team, Inc. (Henceforth referred to as “CRT”) is having an open request for proposals beginning **Monday, July 11, 2022,** until **Thursday, August 4, 2022 at 1:00PM.** A copy of the **CRT RFP#WXDOE-WAP2022** will also be available on the CRT website portal www.crtct.org under vendors, and on the CT State Department of Administrative Services contracting portal at <http://www.biznet.ct.gov/>. There is no fee to obtain the RFP. All inquiries or questions concerning this Request for Proposals and the procurement process must be submitted in writing and can be sent by electronic mail to Jeanette Dunbar at dunbarj@crtct.org. In no case shall oral communications take precedence over written communications. Only written communications shall be binding on the RFP.

A mandatory pre-bid conference will be held on Thursday, July 21st from 1:00 – 3:00 PM. Bidders may attend the conference either in-person or virtually. The in-person conference will be held at DEEP Headquarters in the Gina McCarthy Auditorium, which is located at 79 Elm Street Hartford, CT 06106. For information on parking and security requirements, please see Attachment F. To attend the bidders conference virtually, please register [here](#) no later than July 20, 2022, by 3pm. To RSVP for the in-person conference please email Jeanette Dunbar at dunbarj@crtct.org no later than July 20, 2022, by 3pm. All instructions for the RFP will be reviewed at the Bidders Conference and will acquaint all potential bidders with the project and field technical and administrative questions. Questions received in advance will be responded to at the Bidders Conference. Questions regarding the RFP will be accepted up until July 25, 2022 and responses will be posted on July 28, 2022. Bids will not be accepted from any Contractor that did not attend the mandatory pre-bid conference.

Sealed proposals will be received at 555 Windsor Street, Hartford, CT 06120 until Thursday, August 4, 2022, at 1:00PM. Late proposals will not be accepted.

Contractors shall furnish all supervision, technical, personnel, labor, machinery, tools, equipment, services and materials; and perform all required work as may be specified by work order(s) as provided herein. Materials supplied by the Contractor to be used in the work contemplated herein shall meet or exceed Federal specifications as set forth in Appendix A of 10 CFR Part 440, the State of Connecticut US DOE Weatherization State Plan for Low Income Persons, the Field Implementation Manual requirements from the State of Connecticut Department of Energy and Environmental Protection (DEEP) Weatherization Field Guide and NREL SWS Guide, all guidelines related to Weatherization Readiness Funds (WRF) in accordance with the WRF Plan available in the PY22 CT WAP State Plan and on the CT WAP Website, and the Weatherization Program Notice 22-6.

Contractors will deliver one (1) original and two (2) copies of the proposal and attachments required. Please submit the completed quote forms and any necessary attachments in a sealed envelope clearly labeled with the name of the contractor, address, and the words “**WXDOE-WAP2022**”. Envelopes must be plainly marked with the RFP number and RFP title to ensure appropriate handling of the sealed proposal.

No responsibility shall be attached to any person or persons for the premature opening of proposals that are not properly marked.

BY MAIL OR HAND DELIVERY

Sealed proposals via Mail or Hand Delivery will be received at Community Renewal Team, Inc., 555 Windsor Street, Hartford, CT 06120 until **Thursday, August 4, 2022, at 1:00 PM**. Bids must be addressed to:

Community Renewal Team, Inc.
Jeanette Dunbar
Purchasing Manager
555 Windsor Street
Hartford, CT 06120

Submit the completed bid forms and any necessary attachments in a sealed opaque envelope clearly labeled with the name of the bidder, address, and the words "BID DOCUMENTS". Clearly mark your envelope with the bid number and bid title as to prevent opening of a sealed bid prior to the opening date.

INTRODUCTION:

CRT HISTORY AND MISSION

CRT’s overall purpose is to prepare communities to meet life’s challenges. The Community Renewal Team Inc. was founded in 1963 an anti-poverty agency serving people and families throughout the Connecticut River Valley. Early Care and Education, Meals on Wheels, supportive housing and shelter, and many other CRT programs give people the skills and the resources to become self-sufficient and to thrive.

In 1999, the Community Renewal Team of Greater Hartford Inc. merged with Community Action for Greater Middlesex County to form the Community Renewal Team Inc. CRT now runs major programs in 75 Connecticut towns, including Meals on Wheels, Early Care and Education, homebuyer and energy assistance, nutrition, veteran, senior and youth services.

ORGANIZATIONAL PURPOSE

CRT fulfills its mission through pursuit of the following organizational objectives:

- Increase resources available to meet basic needs of low-income families while supporting their move to economic self-sufficiency, leading to a reduction in the number of households in crisis.
- Expand number of households who are comfortably sustained through employment by assessing employers’ needs, improving workers’ skills, supporting job retention, and addressing persistent barriers to employment.
- Engage a broad regional coalition to develop and implement a plan to address poverty, while developing grassroots leaders who can advocate for themselves and their community.

- Increase educational opportunities for WAP region’s children, youth and adults by expanding and promoting quality programs while addressing barriers to participation.
- Increase access to a comprehensive system of community-based services to improve physical and mental health, strengthen family well-being and support sustained independence.
- Improve access to affordable, appropriate residences by increasing housing stock; enhancing financial literacy and assets; and supporting people as they become residentially independent.

PROJECT PURPOSE

The Community Renewal Team (CRT) is requesting proposals from qualified licensed; HVAC, Weatherization, and Environmental Contractors in Connecticut. The purpose of this RFP process is to identify the most qualified respondents to develop a pre-qualified list of Contractors for Weatherization Assistance Program related work. For a detailed breakdown of Weatherization Assistance Program items see Attachments E and G.

This solicitation shall service the needs of both the U.S. Department of Energy Weatherization Assistance Program (DOE-WAP) and Connecticut Department of Energy and Environmental Protection (DEEP). The services provided will encompass the work needed to identify and to provide weatherization services at WAP eligible 1 to 4 unit properties. CRT will serve approximately 134 homes, including 65 in Region 1 and 69 in Region 2.

The intent of this process is to provide an efficient quality services as defined in the Scope of Services in this document and DOE Weatherization Program Notice(s) 11-6 & 17-7.

CRT requires contractors to follow CT Department of Public Health (DPH) and U.S. Environmental Protection Agency (EPA) regulations for all environmental hazards. Contractors performing weatherization retrofit work on residential properties must follow EPA Lead Renovation, Repair and Painting Rule (RRP Rule). Also weatherization work on HUD funded properties must follow the “Lead Safe Housing Rule” (CFR 24 Part 35) regulations as well as other local ordinances.

SERVICE AREA

The intent of this RFP is to procure for services in Regions 1 & 2 of the established Connecticut Weatherization Assistance Program Service Areas. As such each applicant shall submit a proposal for the region or regions the firm seeks to serve. Regions are outlined in Attachment E.

CONTRACT LENGTH

The contract will be for the period of 08/12/2022, and ending 06/30/2023, annual extensions may be given if needed.

OVERSIGHT AND MANAGEMENT

- a) Administration of The Connecticut Weatherization Assistance Program CRT is the responsible agency for administering the State of Connecticut Weatherization Assistance

Program Contract and quality of work for the State of Connecticut with monitoring by the State of Connecticut Department of Energy and Environmental Protection (DEEP).

- b) CRT's oversight of the agreement will be exercised by the WAP Program Manager .
- c) CRT's liaison will be the WAP Program Manager for day to day operations.

INSTRUCTIONS TO INTERESTED PARTIES

Sealed Proposals (RFPs) will be received at the Central Office of the Community Renewal Team, Inc., 555 Windsor Street, Hartford, CT until INSERT DATE HERE. Late responses will not be accepted. Submittal of response by fax or email will not be acceptable. Submit the completed proposal forms and any necessary attachments in a sealed envelope clearly labeled with the name of the contractor, address, and the words "**WXDOE-WAP2022**". Clearly mark your envelope with the RFP number and RFP title as to prevent opening of a sealed response prior to the opening date.

Once proposals are opened, they shall stand firm for 11 months starting August 12, 2022, and ending June 30, 2023, after the proposal opening.

- To be CONSIDERED A QUALIFIED contractor, all responses must contain:
 - Certificate of General Liability Insurance (in accordance with Section Indemnification & Insurance)
 - Certificate of Professional Liability Insurance (in accordance with Section Indemnification & Insurance)
 - Completed RFP Proposal Authorization Form
 - I. Include Name of Contractor on ALL sheets
 - II. Name, address, phone number and email address of firm/person responsible for the project if different from the Quote Proposal Authorization form.
- Statement of Qualifications
- Completed Proposal and forms as detailed on page 18 of the RFP.
- References of at least three (3) trade references and contact information of recently completed projects (owner representative). (Page 21)
- Letter of Interest on (your) Company Letterhead
- Certificate of Solvency, if applicable
- Copy of current Home Improvement Contractor license, if applicable
- Copy of current EPA Lead-Safe Certification for the Firm
- Copy of all certifications and licenses required per specialty
- EPA Lead Renovator Certifications for all employees performing contracted work
- BPI Certifications (Optional)
- Should the contractor find any omissions, discrepancies or errors in the specifications or other Contract Documents or should he be in doubt as to the meaning of the specifications or other Contract Documents, he/she should immediately notify

Jeanette Dunbar at dunbarj@crtct.org who may correct, amend or clarify such documents by a written interpretation or addendum. It is solely the respondent's responsibility to obtain any and all addendums or official announcements pertaining to this RFP. Jeanette Dunbar may be contacted at dunbarj@crtct.org. No oral interpretations shall be made to any contractor and no oral statement of CRT or its agents shall be effective to modify any of the provisions of the Contract Documents.

GENERAL CONDITIONS:

All respondents shall observe the following instructions and specifications:

PROPOSAL PRICE

The cost of material and labor for each measure must be separately identified on the bid form. Proposed fees should include a fixed cost, which will cover all expenses to be incurred over the course of providing the requested items, including, but not limited to permits, supplies and materials, disposal costs, travel expenses, postage and delivery, and telecommunication expenses.

PRICING

CRT intends to award contracts to more than one firm as a result of this RFP. The price paid to successful bidders for each measure will be based on their respective proposal and may differ from the price offered in their proposals.

The intended award process for proposals for each type of work will be as follows:

1. Proposals will be scored according to the criteria below.
2. Scored proposals will be ranked from highest to lowest.
3. Contracts will be awarded to the highest ranked Bidders for each of the two (2) Regions (Region 1 and Region 2) served by CRT for the Weatherization Assistance Program. If any Bidder rejects or is otherwise unable to meet any pre-contractual requirement, CRT reserves the right to award to the next highest ranked Bidder.

PROPOSAL EVALUATION CRITERIA

Proposals will be evaluated according to the following point score:

Experience	25 points
Regions – submitted for both Regions 1 & 2	10 points
Capacity for completion of accurate work within allotted time frames (i.e. Number of employees, appropriate equipment/tools, vehicles for transport)	15 points
Ability to perform work as proposed to the Scope of Work in the 2 designated Regions	10 points
Formal training & certifications specific to measures (BPI, RRP, EPA, DPH, OSHA, DOE, etc.)	10 points
Capacity reporting and compliance with program (i.e. Office management procedures, etc.)	10 points

Business references related to professionalism, quality of work and reliability	5 points
Small business and/or minority and/or woman owned business	5 points
Completion of bid proposal and pricing sheet – including all measures requested	10 points

PAYMENT

- No payment will be made until the equipment and material specified in this proposal has been delivered and installed at the specified location and has been inspected and accepted by CRT. Payment for Weatherization Assistance Program work cannot be released until all work has been completed, including work of multiple contractors, and the file has been closed. Payment will be made within 30 working days of file closing.
- All permits, licenses and fees required for the performance of the contract work shall be secured and paid for by the selected contractor.
- When submitting invoices, the labor and materials component of each Weatherization Assistance Program measure shall be stated separately by the contractor.
- CRT is a non- profit organization and is exempt from State or Federal taxes.

WARRANTIES

- All materials and workmanship provided under this proposal shall be protected by a warranty for a minimum period of (1) year from date of final acceptance, unless a longer warranty is required by Department of Energy standards or a longer warranty is provided by the manufacturer, in which case the longest warranty period shall apply. During the warranty period, the vendor shall repair defective workmanship and repair or replace defective materials at no cost to CRT or homeowner (including labor and delivery costs), except where it is clearly shown that the defect is due to intentional actions of the homeowner subsequent to installation.
- The contractor shall permit CRT, DEEP, and the U.S. DOE or any of their authorized representatives to examine and inspect the weatherization work.
- The contractor shall repair all surfaces and work damaged by the contractor resulting from work under this agreement at no additional cost to CRT or the homeowner. Repair of existing work shall mean the item is to be placed in equal or new condition either by patching or replacing.

PROPOSAL COMPLIANCE

CRT shall be the sole judge as to whether any and all statements of qualifications comply with these specifications, and as such a decision shall be final and conclusive. Respondents shall state in their statement of qualifications and any exceptions taken to the RFP specifications.

All terms and conditions of this RFP will be incorporated into any subsequent contract between CRT and the contractor. If the RFP and contract are found to be in conflict, these terms and conditions shall prevail.

No guarantee is made as to the quantity of work to be awarded related to this RFP.

Multiple proposals shall not be considered from the same Bidder for any item, unless specifically requested. A “multiple proposal” is defined as more than one proposal to the same invitation to submit proposal by the same Bidder, whether on a separate proposal form or attached to the initial proposal form, and does not refer to identical copies, if requested.

Recycled Materials: The Contractor is required to purchase products incorporating recycled materials whenever technically and economically feasible. Bidders are encouraged to bid products with recycled content which meet specifications.

Materials Safety Data Sheets: If any item(s) on an order(s) resulting from this award(s) is a hazardous chemical, as defined under 29CFR 1910.1200, provide one (1) copy of a Material Safety Data Sheet for each item with the shipped container(s) and one (1) copy with the invoice(s).

RIGHT OF REJECTION

The Chief Financial Officer (CFO) or their designee may reject or accept any and all proposals in whole or in part or may waive any informality in proposal received if in their opinion, it is deemed in the best interest of the organization to do so.

This RFP is not an offer to contract. Acceptance of a proposal neither commits CRT toward a contract to any respondent, even if all requirements stated in this RFP are met, nor limits the right to negotiate in the best interest of CRT. CRT, in its sole and absolute discretion, reserves the right not to contract with any respondent for any reason.

METHOD OF AWARD

Proposals will be awarded only to responsible and responsive Bidders, as determined by CRT. Notification of award posted August 11, 2022.

Until a contract or purchase order has been executed and authorized by CRT, no vendor can claim any contract rights by virtue of the receipt of the notice of acceptance of proposal alone. Awarding of the contract shall mean that a contract agreement has been executed by both the accepted vendor and CRT.

The award will be given to the contractor(s) whose proposal(s) are the most responsive to the solicitation, and are the most advantageous to CRT, considering price, quality, and other applicable factors including but not limited to experience, service record of the vendor, and required education/training/credentials of the vendor. Multiple contractors may be selected but the preference is for only one HVAC contractor and one Weatherization contractor to provide services for individual tasks for a unit. Please note that weatherization work often requires an electrician to install exhaust fans. Any and all proposals may be rejected when it is in the agency's best interest to do so. The proposal with the lowest price will not always be accepted.

FAMILIARITY WITH LAWS, SITE CONDITIONS AND DOCUMENTS

Each Contractor is required to be familiar with and to comply with the terms and conditions of the specifications and all other contract documents and with all Federal, state and local laws, ordinances or regulations which in any manner relate to the furnishing of the equipment, material or services in accordance with the contract.

GOVERNING LAW

The goods and services requested by means of this proposal shall be executed and delivered, and shall be enforced in accordance with the laws of the State of Connecticut.

All matters arising hereunder or in any contract finally entered in connection herewith, shall further be maintained solely in the Courts of the State of Connecticut and all parties hereto knowingly and irrevocably submit themselves to the jurisdiction of the Connecticut courts and acknowledge that venue as provided herein is appropriate.

QUALIFICATIONS OF CONTRACTOR

STATEMENTS OF QUALIFICATIONS SHOULD INCLUDE THE FOLLOWING INFORMATION:

- Knowledge of procedures, requirements, and practices related to the weatherization of residences comprised of 1-4 units.
- Knowledge of procedures, requirements, and practices related to federally funded and State of Connecticut construction projects involving weatherization health & safety.
- Demonstration of a sufficient staff to complete each project(s) assigned in a timely manner.
- Resumes of key personnel.
- Company background including number of years in business and present capabilities of the firm to provide services in a timely manner.
- A list of related construction projects, outlining the Project Location, Project Description including size and use, design firm, owner, construction cost, funding source, and construction period. One example should represent a government or not-for-profit client.
- Any additional information/qualifications relevant to this RFP.
- Contractors/sub-contractors and their employees must submit a criminal records check to CRT annually. Any conviction of felony or serious misdemeanor subsequent to the criminal background check must be disclosed to CRT. This disclosure is mandatory. Failure to disclose or disallow an employee will result in disqualification of contractor (to be determined at the sole discretion of CRT.)
- Contractor agrees to the submittal of all criminal records reports to CRT on each of its employees engaged in handling client information or entering the CRT client's homes to perform work related to the Weatherization Assistance Program.

CRT may make such investigations as it deems necessary to determine the ability of the contractor to perform the work. The contractor shall furnish to CRT all such information necessary to complete this investigation as the organization may request. CRT reserves the right to reject any or all proposals if the evidence submitted by, or investigation of the contractor fails to satisfy CRT. That such contractor is qualified to carry out the obligations of the contract and to the work contemplated therein.

ERRORS, INTERPRETATIONS AND ADDENDA

All information given by CRT except by written addenda shall be informal and shall not be binding upon CRT nor shall it furnish a basis for legal action by any contractor against CRT.

SUBCONTRACTING

The Contractor shall not subcontract the work under this project without written approval of the CFO or her/his designee and CRT's WAP Program Manager unless the subcontractor is listed on the registration form.

INDEMNIFICATION AND INSURANCE

In addition to any insurance requirements as provided herein or in the Agreement, the selected bidder shall at all times indemnify and hold harmless CRT and its officers, agents and employees on account of and from any and all claims, damages, losses, judgements, workers' compensation payments, litigation expenses and legal counsel fees arising out of injuries to persons (including death) or damage to property. The agreement shall provide that all such indemnities shall survive any termination of the Agreement for any reason or cause whatsoever and shall persist until such time as all applicable statutes or repose of limitation have expired.

The Contractor and all subcontractors shall carry Liability Insurance, which shall include coverage for acts of independent contractors or sub-contractors. As a condition to undertaking the Work, Contractor shall acquire, at its sole cost and expense, the following insurance coverage (or equivalent) from insurers with an A M Best rating of A- or better, with the indicated amounts and shall maintain such required insurance coverages during all Work and until the date of final payment under the Agreement or Acceptance of all Work under the Agreement, unless a longer period is specified below.

Such policy shall include the minimum coverages detailed below, and the Contractor shall not engage any subcontractor to perform any part of the work without the Agency's prior written consent and acceptance of subcontractor's insurance certificate. The Community Renewal Team Inc. shall be named as an additional insured pursuant to all insurance agreements required by this Agreement.

The following language shall appear on the Form ACORD 25:

“Community Renewal Team Inc. is named as an additional insured with respect to all insurance policies, including primary and non-contributory policies. A waiver of subrogation shall apply in favor of the additional insured”.

All policies shall require thirty (30) days prior written notice to be given to the Agency in the event of cancellation, termination, and/or other material change in any policy.

The contractor and subcontractors must at the time of the Agreement and any time thereafter upon demand supply the Agency with a Certificate of Insurance and evidence of payment therefore by way of an ACCORD Form 25 for itself and for each and every subcontractor with the minimum insurance limits listed below.

CRT Minimum Requirements are:

- General Liability \$1,000,000 per occurrence \$2,000,000 aggregate defense cost shall be in excess of the limit of liability);

- Business Auto Liability Combined Single Limit of 1,000,000 and to include hired and non- owned auto;
- Workers Compensation \$1,000,000/ \$1,000,000/\$1,000,000;
- Umbrella Liability \$1,000,000;
- Pollution exclusion modification endorsement of at least \$500,000 under the General Liability Policy for HVAC contractors only.

NOTE: The limits required under this section may be satisfied by a combination of primary and excess (umbrella) coverage of 1 million dollars (\$1,000,000) in layers provided that the excess (umbrella) coverage in each of the relevant categories listed in the following examples:

Example #1:

- Workers Compensation of \$100,000 each accident, \$500,000 each employee, and a \$100,000 disease policy limit plus excess (umbrella) coverage provided that the excess (umbrella) coverage covers this category.
- General Liability of \$500,000 each occurrence/\$1,000,000 general aggregate (defense cost shall be in excess of the limit of liability). Plus excess (umbrella) coverage provided that the excess (umbrella) coverage covers this category.
- Automobile Liability Insurance, to include liability coverage, covering all owned, hired and non-owned vehicles used in performance of the contract (\$500,000 each accident).
- (\$1,000,000) Umbrella Policy covering all policies; Workers Comp, Auto, and General Liability
- For contractors conducting environmental testing only** Errors and Omissions Coverage of \$1,000,000 per occurrence or Professional Liability Coverage of \$1,000,000 per occurrence.
- Pollution Occurrence Insurance (POI) of at least \$500,000 under the General Liability Policy as a rider or as a stand-alone policy.

Example #2:

- Worker's Compensation insurance as required by the laws of Connecticut as well as employer's liability coverage of \$1,000,000 each accident, \$1,000,000 each employee, and \$1,000,000 disease policy limit.
- General Liability Coverage on an occurrence basis in the minimum amount of \$1,000,000 each occurrence/\$2,000,000 general aggregate (defense cost shall be in excess of the limit of liability).
- Automobile Liability Insurance, to include liability coverage, covering all owned, hired and non-owned vehicles used in performance of the contract (\$1,000,000 each accident).
- Pollution exclusion modification endorsement of at least \$500,000 under the General Liability Policy as a rider or as a stand-alone policy.

The Contractor shall provide, at no cost to the Agency, certificates and certificates for each of its subcontractors in form and substance satisfactory to the Agency of such insurance irrevocably naming the Agency as an additional insured and loss payee through the duration of this Agreement and until the expiration of all statutes of limitation or repose in connection with any claim that could be made in connection with the work. Satisfactory certificates of such insurance will be provided upon the signing of this agreement and upon request by the Agency at any time thereafter. At the time of contract negotiation, CRT reserves the right to adjust the insurance requirements to be commensurate with the work that is to be conducted by the contractor.

CRT RIGHT TO TERMINATE CONTRACT

A. Failure of Contractor to deliver:

Failure of a contractor to deliver within the time specified or to deliver within the time extended by CRT, and failure to make replacements of rejected articles when so requested, immediately or as directed by CRT shall constitute contract default.

In the event of default or that any of the provisions of this Contract are violated by the Contractor, or by any of his Subcontractors, CRT may serve written notice upon the Contractor of their intention to terminate the Contract, such notices shall contain the reasons for such intention to terminate the Contract, and unless within five (5) days after the serving of such notice upon the Contractor, such violation or delay shall cease and satisfactory arrangement of correction be made, the Contract shall, upon expiration of said five (5) days, cease and terminate. In the event of any such termination, CRT shall immediately serve notice thereof upon the Contractor.

If contract is terminated, CRT reserves the right to award to next lowest responsible contractor or purchase on the open market. In either event, the defaulting contractor (or his surety) shall be liable to CRT for cost to CRT in excess of the defaulted contract prices.

B. Funding Availability:

It is understood by the parties that CRT is dependent upon annual grants of money from the Federal Government and the State of Connecticut to enable it to carry on its activities. It is therefore agreed that in the event CRT informs the Contractor in writing that the Federal Government or the state of Connecticut has ceased to make a grant sufficient for CRT to fund the program carried on at these premises and, then this agreement shall cease and terminate thirty (30) days from the date of said written notice. In such event, the parties shall each have against the other only such rights as herein provided if the agreement had expired in accordance with its original term. In these cases CRT will honor all work orders issued prior to termination.

RISK OF LOSS

Bidder will agree to bear all risk of loss; injury or destruction of goods and material ordered herein which occurs prior to acceptance. Such loss, injury or destruction shall not release the Bidder from any obligation under this proposal.

EQUAL OPPORTUNITY - AFFIRMATIVE ACTION

CRT shall not enter into any contract for purchasing with any person, agency, or organization if it has knowledge that such person, agency, or organization discriminates against any applicant, employee, or service recipient on the basis of race, color, religion, national origin, sex, age, sexual orientation or disability; or any person, agency, or organization who fails to comply with all federal and state anti-discrimination laws.

CONTRACTOR PERFORMANCE

Community Renewal Team expects contractors to complete jobs in a timely, professional manner as well as all necessary paperwork being completed accurately. (See Standard Contractor Evaluation Form – Attachment A1)

The agency will track the following data for each contractor for each job:

- a) Whether the job was started on time
- b) Whether the job was completed on time
- c) Condition of job site and customer satisfaction
- d) Accuracy and timeliness of invoices from Contractor to Agency
- e) Accuracy and completeness of the documentation required from contractor
- f) Work not completed in accordance within the standards of applicable building codes and the Standard of Work Specifications (SWS). (Reference website <https://sws.nrel.gov/spec/1> for complete listing of applicable standard work specifications.)
 1. Written notifications will be known as “findings.” If there are two findings in any category, within a 3-month period, the contractor will be required to attend a meeting at which a Corrective Action Plan will be developed, along with an explanation of how the items in the Corrective Action Plan will correct the identified issues.

2. Jobs will not be issued to the contractor until a Corrective Action Plan has been implemented. If a contractor has three (3) findings within a 6-month period, the agency will cease assigning jobs to the deficient contractor and identify another contractor to conduct the weatherization work or work with the other contractors on the agency roster to complete production goals.
3. Each completed weatherization project will receive a Quality Control Inspection (QCI) as required by DOE. QCI will be performed by CRT's QCI Certified Inspectors. Any indicated failures upon QCI inspection will result in the contractor returning to the project to perform corrective measure to bring the work into compliance. A representative of CT DEEP will also participate in a minimum of 10% of the QCIs.

RECORD KEEPING

Community Renewal Team, the Connecticut Department of Energy and Environmental Protection, United States Department of Energy, Connecticut Department of Social Services and the Comptroller General of the United States, or any of their duly authorized representatives shall have access to all books, documents, papers, and records which are directly pertinent to the Connecticut Weatherization Assistance Program for the purpose of making an audit, examination, excerpts, and/or transcriptions.

The Contractor agrees to retain all records for a period of three (3) years from the final payment or until all audits, litigation or other actions are resolved, whichever is later.

CONFIDENTIAL INFORMATION

During the course of its contract with CRT, the Bidder may encounter confidential agency and/or client information. The Bidder agrees, as a condition of this bid to save and protect any such confidential information, shall hold the same in confidence, shall not use the Confidential Information other than for the purposes of its business with CRT, and shall not disclose it to anyone without the specific prior written authorization of CRT.

4.0 SCOPE OF WORK

Scope of Anticipated Services: (for specific items see Attachments E & G)

Some or all of the following services may be required for individual projects:

- **Residential Construction including:**
 1. Minor Roofing, Minor Roof Repairs
 2. Gutters, Downspout, Leader Drains and Extensions
 3. Minor Carpentry
 4. Weatherization Specific Measures Installations
 5. HVAC
 6. Electrical
 7. Plumbing
 8. Other Weatherization related work as assigned by the Local agency

- **Licenses for Contractor or their subcontractors:**
 1. Home Improvement Contractor
 2. Electrical Unlimited
 3. Plumbing & Piping Unlimited

The contractor must state qualifications to perform by themselves or their subcontractors if applicable:

- Building structure / Minor roofing repairs including gutter and downspout installation
- Electrical testing and repairs
- Water Damage repairs necessary in order to weatherize the home and ensure the life of the installed measures such as, but not limited to leaking water pipes
- Install Smoke and CO detectors and Fire extinguishers
- Install bathroom and kitchen exhaust fans
- Inspect/Clean/Repair/Install Combustion Appliance
- Chimney repair
- Chimney liner installation

Many projects may require a scope of work assessment and competitive quotes, other projects will be defined Material and Labor costs per this RFP.

SPECIFICATIONS:

ALL PROPOSALS MUST INCLUDE MATERIALS AND LABOR IN ORDER TO BE CONSIDERED FOR REVIEW.

4.1 MATERIALS

All materials provided through a contract must meet or exceed Department of Energy standards prescribed in 10 CFR Part 440, Appendix A. If there is a conflict between materials specifications identified in this RFP and 10 CFR Part 440 Appendix A, DOE standards shall prevail. Please also refer to the CT WAP Subgrantee Documentation Page and DOE NREL Standard Weatherization Specification at the following links:

<https://portal.ct.gov/DEEP/Energy/Weatherization/Subgrantee-Documents-for-Connecticut-Weatherization-Assistance-Program>

<https://sws.nrel.gov/>

A. Windows and doors:

- Storm windows must be aluminum (White) triple track combination, storm windows conforming to specifications ASTM2 1002 10-93.
- Storm Doors must be aluminum (White) paneled bottom with glass and screen top, conforming to specifications AAMA2 1102.7-89. Replacement windows must be rigid vinyl frame with low E Glass U35 conforming to specifications ASTM2 -D-4726-00.

B. Unfaced batt installation shall be:

- Correctly sized to fit snugly at the sides and ends.
- Installed to completely fill the cavity.
- Cut to fit properly -- there should be no gaps, nor should the insulation be doubled-over or compressed.
- Non-standard-width cavities shall be filled by batt insulation cut approximately one inch (1") wider than the space to be filled. Cut to butt-fit around wiring and plumbing, or be split (delaminated) so that one layer can fit behind the wiring or plumbing and one layer fit in front.

C. Faced batt installation, where used as a vapor barrier, shall be:

- Facing shall be appropriately placed toward conditioned and unconditioned spaces.
- Faced insulation must be properly stapled over the face of the studs; it must be continuous with no penetrations.
- Stapling: the batt flange should be stapled to the face of the framing; flanges from adjacent cavities should overlap per manufacturer's specifications on facing.
- Each batt should be stapled approximately every eight (8) inches, or according to manufacturer's specifications on facing.

All tears or breaks in the facing six (6) inches or longer shall be sealed with duct tape or other waterproof tape. Tears and breaks in the facing should be minimal.

D. Narrow-framed cavities and "chinking":

- Non-standard-width cavities shall be filled by batt insulation cut approximately one inch (1") wider than the space to be filled.

- Narrow spaces (2" or less) at windows, between studs at the building's corners, and at the intersections of partitions and walls shall be filled with small pieces of insulation; care should be taken not to compress the insulation.

E. Air Sealing:

- Materials for air sealing services and building Weatherization test shall be paid at \$126 (\$36 material and \$90 labor) per hour per certified technician performing air sealing.

4.2 LABOR

- No laborer or mechanic shall be required to work in surroundings or under working conditions, which are unsanitary, hazardous, or dangerous to his health and safety as determined under construction, safety and health standards promulgated by the Secretary of Labor. This is as set forth in the Contract Work Hours and Safety Standard Act (40 USC 327-330) and supplemented by Department of Labor regulations (29 CFR Part 5).
- Bidders shall be responsible for keeping the premises broom clean and orderly as a requirement during the course of the workday. Removal and proper disposal of scrap waste, packing materials and/or replaced parts, and/or any other materials used as part of the job scope is required.
- All persons conducting work under contracts resulting from this proposal shall be trained and certified for OSHA 10 and EPA RRP Lead Safe EPA certified (RRP) Renovations, Repairs and Painting practices.

4.3 TECHNICAL PERFORMANCE REQUIREMENTS

All requirements in this section are mandatory. To comply with all applicable laws, ordinances, codes and regulations of local, state and federal governments, including the obtaining of all required permits and licenses at no additional cost to the Agency, except that that actual permit and license fees specific to additional work measures for the site may be charged to the project.

QUALIFIED PROPOSALS SHALL INCLUDE

- Completed Fee Schedule
- List of similar services performed in the last year.
- List of laboratories used for analysis.

QUALIFICATIONS CONSULTANTS/CONTRACTORS

Provide information identifying:

- Minimum of 5 years of relevant weatherization experience (if applicable) and/or Minimum of 5 years of relevant HVAC experience.
- All relevant registrations, certifications, and licenses
- Firm and/or principal of firm cannot be on the State's or federal de-barred list
- Required insurance – see insurance section for limits
- Sufficient personnel – capacity for varied projects or multiple projects

REQUIRED FORMS

THE FOLLOWING FORMS MUST BE COMPLETED AND SUBMITTED WITH THE PROPOSAL:

PROPOSAL:

- 1) RFP Proposal Authorization Form (page 19)
- 2) Statement of Qualifications (page 20)
- 3) Customer Reference Form (page 21)
- 4) Copies of Contractor Registration Form(s) Submitted via <https://www.elicense.ct.gov/>
- 5) Federal Debarment Certification Form (Attachment C)
- 6) Non-Collusion Affidavit of Prime Bidder/Subcontractor (Attachment D)
- 7) Map Regions (Attachment E)
- 8) Pricing Sheet - Weatherization (Attachment F)
- 9) Certificate(s) of Insurance
- 10) Resumes of Key Personnel including Office and Technical Staff
- 11) Certificate of Solvency, if applicable
- 12) Copy of current Home Improvement Contractor License, if applicable
- 13) Copy of current EAP RRP Lead-Safe Certification for the Firm & Supervisors
- 14) Copy of all certifications and licenses (HVAC, AHERA, Electrical, etc.) per specialty as required by state law.
- 15) BPI Certifications; Mandator for DOE WAP Shell contractors only
- 16) Attestation letter for firm regarding background checks for employees and sub-contractors annually.

CRT reserves the right to incorporate standard CRT contract provisions into any contract negotiated with any quote submitted responding to this RFP. Failure of the successful Contractor to accept these obligations in a contractual agreement may result in cancellation of the award.

RFP PROPOSAL AUTHORIZATION FORM

AUTHORIZATION AND EXECUTION OF QUOTE PROPOSAL

The undersigned Contractor, having been fully self-informed regarding the accuracy of the statements made herein, agrees to quote by the conditions set forth in the attached proposal document, and certifies that:

- a. The proposal has been arrived at by the Contractor independently and has been submitted without collusion and without any agreement, understanding, or planned common course of action designed to limit independent Contractor or competition, with any other vendor of materials, supplies, equipment or services described in the invitation to proposal.
- b. The Contractor has submitted this proposal without collusion with CRT, any of its affiliated companies, or any employee thereof, and is unaware of any direct, personal pecuniary interest in the outcome of this proposal of any employee, officer or board member of CRT or any of its affiliated companies.
- c. The Contractor has not communicated the contents of the proposal to its employees or agents to any person not an employee or agent of the Contractor or its surety on any bond furnished with the proposal and will not be communicated to any such person prior to the official opening of the proposal.
- d. The Contractor is not presently debarred, suspended, proposed for debarment, declared ineligible or voluntarily excluded from participation in this transaction by any State or Federal department of agency.
- e. The Contractor has become familiar with and has agreed to comply with the terms and conditions of the specifications and all other contract documents and with all Federal, State and Local Laws, Ordinances or Regulations which in any manner relate to the furnishing of the equipment, material or services in accordance with the Contract.

The undersigned Contractor further certifies that this statement is executed for the purpose of inducing the Community Renewal Team to consider the proposal and make an award in accordance therewith.

Complete and Sign

Legal Name of Contractor	
Business Address	
Name & Title of Authorized Agent	
Signature and Date	
Electronic Email	
Cell, Work, & Fax Numbers	

STATEMENT OF QUALIFICATIONS

This Statement of Qualification is to be submitted by the General Contractor at the time of proposal. ALL questions must be answered and the data provided must be clear and comprehensive. The Contractor may submit any additional information as desired. It is understood that the Contractor or the Agent of the Contractor shall furnish any information requested by CRT to verify the information provided. Any evidence of misstatement shall be deemed unresponsive and, if a contract has been awarded, considered grounds for immediate termination.

Name of Contractor:	
Permanent Business Address: Mailing Address (if different):	
Minority/ Women-Owned Business Enterprise? Please provide DAS Diversity Certificate.	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Minority <input type="checkbox"/> Women
Number of Employees?	Where is the current company incorporated?
Former Firm name (if any)?	Number of years' experience doing this work?
Addresses and purpose of any business locations in the 51-town Geographical Area to be serviced (attach additional sheet if necessary):	1. 2. 3. 4. 5.
General character of work performed by company:	
Have you ever failed to complete any contract awarded to you?	<input type="checkbox"/> No <input type="checkbox"/> Yes: If yes, please explain where and why?

The undersigned hereby attests to the accuracy of the answers provided and requests and authorizes any persons, firm or corporation to furnish any information requested by the Community Renewal Team, Inc. to verify the recitals comprising this Statement of Qualifications, or references provided, or other Quote materials.

Dated at _____ on this ____ day of _____, 2022 by

Name: _____ Title: _____

Signature: _____

CUSTOMER REFERENCE FORM

Bidder Name: _____

Reference #1

Name of Company: _____

Contact Name: _____

Address: _____

City/Town: _____ State _____ Zip Code _____

Phone Number: _____ Email: _____

Description of work/project/products completed for or sold to this customer:

Reference #2

Name of Company: _____

Contact Name: _____

Address: _____

City/Town: _____ State _____ Zip Code _____

Phone Number: _____ Email: _____

Description of work/project/products completed for or sold to this customer:

Reference #3

Name of Company: _____

Contact Name: _____

Address: _____

City/Town: _____ State _____ Zip Code _____

Phone Number: _____ Email: _____

Description of work/project/products completed for or sold to this customer:

ATTACHMENTS

ATTACHMENT A1

STANDARD CONTRACTOR EVALUATION FORM (For review only)

**ATTACHMENT A1
STANDARD CONTRACTOR EVALUATION FORM**

Project Address: _____ City _____

Date ____/____/____

Project Owner: _____

INSTRUCTIONS:

This Evaluation Form is for evaluating the performance of contractors on properties receiving weatherization services and is to be completed and signed by an individual responsible for the oversight of the project.

- **PREPARE:** After completion of weatherization services the Quality Control Inspector (QCI) and/or Program Coordinator may complete this form as an Evaluation of the contractor's performance. A project is "complete" upon "File Closure for Payment".
- **SIGN & SUBMIT A COPY:** The completed Evaluation must be signed by responsible QCI and PC of the project. "No person shall be liable for any injury or loss to a contractor as a result of the completion of a contractor evaluation.

NOTE: CRT offers contractors in dispute any information contained in an Evaluation an opportunity to do so by submitting a written response to CRT's Program Manager within 30 days of receipt of a copy of the Evaluation. Evaluators finding it necessary for good cause to revise an evaluation may do so provided they include a written explanation for the revision acceptable to CRT's Program Manager. An Evaluator cannot negotiate the contents of an Evaluation. Evaluations and written contractor responses are recorded in a contractor's certification file.

EVALUATION QUESTIONS

Please rate this contractor's performance in each of the following categories by indicating whether performance was "unacceptable = 0," "poor = 1," "satisfactory = 2," "very good = 3" or "excellent = 4," and enter the applicable point score for each category in the right-hand margin.

After completing the final question in this section, please total the points in order to calculate an overall Project Rating. PLEASE NOTE THAT A TOTAL PROJECT RATING SCORE OF AT LEAST 10 IS REQUIRED TO "PASS " and that a record of two or more Project Ratings below 80 may constitute cause for denial of certification or for decertification of a contractor.

Written comments to explain the ratings you assign in any category are extremely helpful, and if you rate performance below "satisfactory" in any category, a detailed written explanation (with examples) must be provided. If additional space is necessary for comments, please feel free to attach additional sheets.

GENERAL INFORMATION Type of Evaluation: -In-Progress; -Final. For a - General Contractor

REFERENCE: Contractor: _____ Tel#: _____ ID

No. _____ (if known)

**ATTACHMENT A1
STANDARD CONTRACTOR EVALUATION FORM (Cont.)**

Scope of Work: Attach a Copy of the NEAT Work Order (WO)

Work Order Date: ___/___/___ End Date: ___/___/___ File Closure Date: ___/___/___

LEGAL AND ADMINISTRATIVE PROCEEDINGS:

Are you aware of any legal or administrative proceedings, invoked bonds, and assessed damages, demands for direct payment, payment bond claims, contract failures, contract terminations, or penalties involving this contractor on this contract? What is the status of any pending litigation? What was the final outcome of any completed litigation? What are the dollar amounts of assessed damages or penalties?

1. Quality of Workmanship & On-Site Supervisory Personnel:

- Rate the quality of this contractor’s workmanship. Were there quality-related or workmanship problems? Was the contractor responsive to “Go-Back” work required? Did the crew leader have the knowledge, management, & experience to run a project of this size and scope? If not, provide specific examples.

Comments:

Score: _____

2. Project Management, Scheduling & Subcontractor Management:

- Rate this contractor’s performance with regard to adhering to contract schedules. Did this contractor or his subcontractor(s) meet the contract schedule or revisions by approved change orders? If not, was the delay attributable to this contractor? If so, provide specific examples.

Comments:

Score: _____

3. Safety and Housekeeping Procedures:

- Rate this contractor’s safety and housekeeping procedures on this project. Were there any OSHA, RRP violations or serious safety accidents? If so, provide specific examples.

Comments:

Score: _____

ATTACHMENT B

CONTRACTOR SERVICE AGREEMENT – TERMS & CONDITIONS (For review only)

ATTACHMENT B
PROPOSED CONTRACTOR AGREEMENT FOR SERVICES OR SERVICES
AND MATERIALS FOR DEEP/CONNECTICUT WEATHERIZATION
ASSISTANCE PROGRAM (WAP)

INSTRUCTIONS

- | |
|--|
| <ol style="list-style-type: none">1. TYPE OR PRINT CLEARLY ON THE FORM2. ALL SECTIONS MUST BE COMPLETED |
|--|

This agreement made INSERT DATE HERE by the Community Renewal Team, Inc., Contact: **Program Manager**, Weatherization Program Manager, 555 Windsor Street, Hartford, CT 06120, Phone 860-560-5137, hereinafter referred to as the "Agency", and (Name, Address, Contact Name, Telephone) _____ hereinafter referred to as the "Contractor."

STATEMENT OF WORK

The Contractor shall furnish all supervision, technical, personnel, labor, machinery, tools, equipment, services and materials; and perform all required work as may be specified by work order(s) as provided herein. Materials supplied by the Contractor to be used in the work contemplated herein shall meet or exceed Federal specifications as set forth in Appendix A of the 10 CFR 440, or in the State of Connecticut US DOE Weatherization State Plan for Low Income Persons and all of the Field Implementation Manual requirements from the DEEP Weatherization Field Guide and NREL SWS Guide.

PERIOD OF PERFORMANCE

The effective dates of this Agreement shall be for INSERT DATE HERE through 6/30/2023, and any additional period as the Agency and the Contractor shall agree.

CONTRACT PRICE

The Agency may assign Contractor specific work (the "work") by way of written work order ("Work Order"), and will pay the contractor for performance of the completed work, in current funds, subject to additions and deductions as may be agreed upon or as may be made in accordance herewith. Payments for satisfactorily completed work shall be made in accordance with the Standard Unit Price Lists (Attachments B & C), but notwithstanding anything to the contrary stated or implied herein, Agency shall in no case be liable for payment in excess of available funding.

Contractor shall in no case be entitled to extra or additional compensation upon Agency's failure or refusal to release any building or buildings during the contract period. The Agency may, in its sole discretion, substitute or remove buildings and add to or reduce all related work if deemed necessary by Agency in its sole discretion. Price adjustments shall be pro-rata.

Contractor shall cooperate with the Agency to coordinate with other contractors in the scheduling and completion of the work.

GENERAL CONDITIONS

1. The Contractor shall be bound by the terms and conditions set forth in the Agency's agreement with DEEP ("Prime Contract") and such terms and conditions are incorporated herein by reference with the necessary adaptations. In the event of a conflict between the terms and conditions of the Prime Contract and the present Agreement, the terms and conditions of the Prime Contract shall prevail.
2. No work shall begin until the Agency issues a written Work Order to the Contractor. Agency and Contractor may from time to time change and amend the Work Order, but no such changes or amendments shall be enforceable or binding upon Agency unless made in writing duly executed by Agency. Contractor shall, for no purposes, be entitled to rely on oral or implied amendments, changes or modifications to the Work Order.
3. All work must be completed within 45 days of the date of the Work Order submission to the Contractor unless waived by Agency Program staff. Time is of the essence and Agency may, in its sole discretion and without liability to Contractor of any nature or sort, terminate this Agreement and cancel all work if Contractor fails to timely complete the work as provided herein. Contractor may submit a letter requesting additional time in the event of any delay in the availability or delivery of materials, and Agency may approve or decline such requests in its sole discretion. Liquidated damages may apply (See Liquidated Damages Section) No grant of additional time shall be effective unless made in writing and signed by Agency. Contractor's failure to timely complete the work is a violation of this Agreement and Agency may (i) at its sole and absolute discretion terminate this Contract without liability to Contractor or Contractor's agents, employees, representatives or suppliers, by so notifying the Contractor and (ii) pursue and obtain all other relief and remedies available to Contractor in law or in equity.
4. All times specified in this agreement for the performance and obligations of the parties is deemed of the essence. The acceptance of late performance shall not waive the right to claim damages for such breach nor constitute a waiver of the requirement of timely performance of any obligations remaining to be performed by the delinquent party. The Agency may in its sole discretion and without prior notice deduct damages and set off amounts due from Contractor from any payment otherwise due to the Contractor.
5. Work on any unit may require the efforts of multiple contractors, and Agency will make its best efforts to coordinate and expedite the work of contractors to permit prompt completion and closing of jobs. Contractor shall use its best efforts to coordinate its work with other contractors and to comply with Agency's directions regarding the scheduling of work.
6. All work shall be completed in a competent and workmanlike manner and be acceptable to the Agency. All materials must be installed in accordance with the procedures outlined in the Work Order or as otherwise provided by Agency in writing. Agency's acceptance of faulty work or Contractor's failure to disclose or discover defects will not relieve the Contractor from responsibility, as set forth herein.
7. Agency shall make payment to Contractor within (i) thirty working (30) days of Agency's Health & Safety file closing and approval of Contractor's completed work and (ii) Contractor's provision of lien waivers as provided herein. Agency may accept or reject the work in Agency's reasonable discretion, and Contractor shall not be entitled to payment unless and until Contractor corrects any deficiencies in the work to Agency's reasonable

satisfaction. As a further condition to payment, Contractor shall provide to Agency (i) a written statement satisfactory to Agency representing and warranting to Agency the identity of all independent contractors, sub-subcontractors and material suppliers engaged by Contractor in connection with the work, (ii) lien waivers in form and substance acceptable to Agency executed by every such person or entity that has or may have an opportunity to file any mechanic's lien in connection with the work, and (iii) evidence, reasonably satisfactory to Agency, reflecting contemporaneous payment made therefor by Contractor. In the event of a good faith dispute with Contractor or any subcontractor or material supplier, Agency may at Contractor's expense bond off of any lien placed on any property in connection with the work or any compensation claimed by Contractor hereunder.

8. Contractor must submit with the job invoice:
 - a. Invoice with Name and Address.
 - b. Clear and concise work item details.
 - c. Documentation including: burner combustion report, input sheet, labeled pictures of pre and post work, daily test-in and test-out documentation, pictures of EPA RRP procedures and protocols during construction and Mechanics Lien Waiver. Additional documentation specific to a particular job may be required such as, but not limited to disclaimers, sidewall waivers and permits.
9. Contractor shall defend, indemnify and save the members of the Agency, the State of Connecticut, the United States, and their respective representatives, officers, agents and employees from and against any and all losses, costs, damages, suits, actions, or claims of any character, sort, time and description whatsoever brought for or on account of any losses or damages suffered or sustained by any person, persons (including any person or company asserting title to or a security interest, lien or claim against the materials furnished pursuant to this contract) or property by or from the Contractor or by or in consequence of (i) any violation of this Agreement, (ii) any neglect in safeguarding or preserving materials, the work or in performance of the work, (iii) on account of defective workmanship or materials, (iv) damages caused to any property in which the work is performed or to the residents or occupants of any such property or their belongings, or (v) by or on account of any act, omission, or misconduct of the Contractor or any of its representatives, servants, suppliers, vendors, invitees or employees. Contractor shall further defend the Agency, the State of Connecticut, the United States, and their respective representatives, officers, agents and employees against all claims arising hereunder or in connection with the work with counsel reasonably acceptable to Agency at Contractor's sole expense. Contractor shall pay all attorney's fees, court costs and litigation expenses, including but not limited to all such attorney's fees, costs and expenses incurred by Agency in any dispute with Contractor, irrespective of whether such dispute results in litigation. Contractor's obligations hereunder shall survive the termination of this Agreement for any reason or cause and shall persist until the expiration of all statutes of limitation or repose in connection with any claim that could be made against Agency in connection with the work or other services or materials provided hereunder.
10. The Contractor agrees that the Agency is acting in an independent capacity and not as an agent or instrumentality of any Municipal, State or Federal Government.
11. If changes or interpretations in federal law or regulations shall cause any remaining performance within this contract to be unlawful or any governmental or other agency

terminates or materially delays the funding of the programs under which this Agreement is entered, the Agency may cancel such remaining performance under this Agreement and may cancel such remaining work without liability of any nature or sort.

12. The Equal Employment Opportunity Clause provided under 41 C.F.R. § 60-1.4(b), in accordance with Executive Order 11246 entitled "EQUAL EMPLOYMENT OPPORTUNITY" as amended by Executive Order 11375 and as supplemented in U.S. Department of Labor Regulations (41 CFR 60) is hereby incorporated and made part of this Agreement. Contractor shall not discriminate against any person or group of persons as set forth in said Executive Order.
12. As applicable, Contractor shall not induce, by any means, any persons or group of persons employed for any weatherization project, to give up any part of the compensation to which it, he, she or they are otherwise entitled; as set forth in the Copeland "Anti-Kickback" Act (40 U.S.C. § 3145) as supplemented in Department of Labor regulations (29 CFR Part 3).
13. Contractor shall comply with the Contract Work Hours and Safety Standard Act (40 USC 327-330) as supplemented by Department of Labor regulations (29 CFR Part 5).
14. Contractor shall comply with all applicable standards, orders or regulations issued pursuant to the Clean Air Act (42 U.S.C. §§ 7401-7671q) and the Federal Water Pollution Control Act, as amended (33 U.S.C. §§ 1251-1387).
15. Contractor shall certify that it will not and has not used Federal appropriated funds to pay any person or organization for influencing or attempting to influence an officer or employee of any agency, a member of Congress, officer or employee of Congress, or an employee of a member of Congress in connection with obtaining any Federal contract, grant or any other award covered by 31 U.S.C. 1352. Contractor shall also disclose any lobbying with non-Federal funds that takes place in connection with obtaining any Federal award.
16. Contractor shall at its sole expense and at all times during the term hereof:
 - a. Apply for and obtain at its sole cost all applicable Building Permits, licenses and approvals.
 - b. Keep the premises broom clean and orderly during the course of the work and remove and properly dispose of debris at the end of each work day. Contractor shall comply with all applicable laws and regulations and with Agency's directions with regard to the storage and stockpiling of materials and with regard to the removal and disposal of debris.
 - c. Permit the Agency, the Connecticut Department of Energy and Environmental Protection (DEEP) and U.S. Department of Energy (DOE), Department of Social Services (DSS) or any of their authorized representatives to examine and inspect the weatherization work.
 - d. Repair all surfaces and work damaged by the Contractor resulting from work under this agreement at no additional cost to the Agency. (Repair of existing work shall mean the item is to be restored to its prior condition or better.)
 - e. Verify attendance at training for lead safe weatherization work for all of Contractor's

employees working on weatherization units prior to the commencement of work.

WARRANTY

Notwithstanding any acceptance of the work by Agency, Contractor does hereby warrant and guarantee the work performed and material supplied hereunder for a period of one (1) year from the date of final acceptance of all work required by this agreement. If at any time within the applicable warranty period, any such work or materials prove to be defective in design, operation or workmanship, Contractor shall promptly upon demand complete such repairs or replacements deemed necessary or advisable by Agency at Contractor's sole expense. This warranty by the Contractor is in addition to all warranties, both expressed and implied, offered by the manufacturer and distributor of the materials furnished by the Contractor and to the Agency, and all warranties implied by law and shall survive the termination of this Agreement for whatever reason or cause.

INSURANCE

The Contractor shall provide liability insurance and name "Community Renewal Team, Inc., 555 Windsor Street, Hartford, CT 06120" as *additional insured* on the Certificate of Insurance.

- Contractor shall provide a Certificate and other evidence of such insurance to CRT at the signing of the agreement and upon demand any time thereafter during the duration of this agreement in amounts acceptable to CRT not less than the following:
 - General Liability (\$1,000,000 each occurrence/\$2,000,000 general aggregate);
 - Automobile Liability (\$1,000,000 each accident);
 - Error & Omissions (\$1,000,000 each occurrence);
 - Professional Liability (\$1,000,000 each occurrence) or
 - Umbrella Liability (\$5,000,000 each occurrence);
 - Workers Compensation (\$1,000,000 each accident, \$1,000,000 each employee, \$1,000,000 disease policy limit).
 - Pollution exclusion modification endorsement of at least \$500,000 under the General Liability Policy as a rider or stand-alone policy.
- As a substitute for Workers' Compensation Insurance for self-insurers, the Contractor may provide CRT with a "Certificate of Solvency" issued by Connecticut Workers' Compensation Commission.

LIQUIDATED DELAY DAMAGES AND OTHER DAMAGES

- All work must be completed within **45 days** of the date of the Work Order submission to the Contractor. If there are any delays in the delivery of materials, the Contractor shall submit an email to the CRT's DOE Coordinator requesting additional time caused by said delay. Extensions may only be granted in writing. At the option of CRT this contract may be canceled by failure of the Contractor to finish work within time specified. **Exception: ALL replacement windows with verification of order date submitted to the Program Coordinator for documentation.*
- It is understood and agreed that if production is delayed that damages will be uncertain and difficult to ascertain, and it is agreed that the reasonable foreseeable value of such delays would be the sum of One Hundred Dollars (\$100) per day for each day's delay in fully completing said project beyond the

time specified in a subsequent written agreement, plus any written extensions of time allowed by CRT.

TERMINATION

- A. For Fault** If the Agency determines that the Contractor has failed to perform or will fail to perform all or any part of the contracted services or obligations required under this Agreement, the Agency may terminate or suspend this Agreement in whole or in part upon written notice by certified mail to the Contractor specifying the portions of this Agreement terminated, suspended or reduced. Such notice shall specify the violation(s) of this Agreement, and, in the case of termination, shall specify a reasonable period of not more than ten (10) days nor less than five (5) days from receipt of the notice, at which time the Agreement shall be deemed terminated. In the event of such termination, any materials, supplies, tools or equipment provided by the Agency shall be returned forthwith by the Contractor.
- B. Not for Fault** Whenever the Agency determines that termination of this Agreement in whole or in part is in the best interest of the Agency or the State, or in the event that termination is required by a Federal Sub-grantee, the Agency may terminate this Agreement by written notice to the Contractor specifying the services terminated and the effective date of the termination. Upon termination, the Contractor shall be entitled to and the Agency shall pay, the eligible costs incurred in compliance with this Agreement until the date of the termination, plus any costs the Contractor incurs directly resulting from such termination, provided however, that the total amount paid to the Contractor shall not be more than the amount of Total Compensation specified in this Agreement.
- C. Termination for Circumstances Beyond the Control of the Contractor** The Contractor shall be liable for default unless nonperformance is caused by an occurrence beyond the reasonable control of the Contractor and without its fault or negligence, such as acts of God or the public enemy, acts of the Government in either its sovereign or contractual capacity, fires, floods, epidemics, quarantine restrictions, strikes, unusually severe weather, and delays of common carriers. The Contractor shall notify the Agency in writing as soon as it is reasonably possible after the commencement of any excusable delay; setting forth the full particulars in connection therewith, shall remedy such occurrence with all reasonable dispatch, and shall promptly give written notice to the Agency of the cessation of such occurrence.
- D. In the event of termination of this Agreement**, the Agency shall simultaneously forward to the State/Division a copy of the required notice.

LICENSES AND REGISTRATION

In accordance with Chapters 393 and 400 of the Connecticut State General Statutes, the Contractor does and shall at all times during the term hereof maintain the following licenses and/or registrations in good standing:

General Home Improvement

Home Improvement Contractor's Registration _____

Contractor's Electrical License _____

Contractor's Plumbing License _____

	Heating, Piping & Cooling Limited Contractor	_____
BPI Certifications		
	Building Analyst	_____
	Envelope Professional	_____
	Multi Family Professional (If applicable)	_____
Other Certifications	EPA RRP Certified Firm	_____
	EPA RRP Certified Supervisor	_____
	AHERA Certification	_____
	OSHA 10 Certification	_____
	OSHA Confined Space (one employee per Contractor to be determined)	_____

In the event that any license or registration of the Contractor lapses or otherwise becomes inactive or invalid, Contractor shall notify Agency in writing within two business days.

In addition to the foregoing and within fifteen (15) days following Contractor's execution of this contract, Contractor shall provide to Agency satisfactory evidence that Contractor is an EPA Lead Safe Certified Firm and holds EPA LRRP credentials. Contractor shall observe and comply with all necessary measures during DOE installations.

AUDIT

The Agency, Connecticut Department of Energy and Environmental Protection, United States Department of Energy, Connecticut Department of Social Services and the Comptroller General of the United States, or any of their duly authorized representatives shall have access to all books, documents, papers, and records which are directly pertinent to the Connecticut Weatherization Programs for the purpose of making an audit, examination, excerpts, and/or transcriptions without notice and at all reasonable times. The contractor agrees to retain all records at its usual place of business for a period of three (3) years from final payment or until all audits, litigation or other actions are resolved, whichever is later.

DEBARMENT AND SUSPENSION

The prospective contractor certifies that neither it nor its principals is presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from participation in this transaction by a state or federal department or agency.

IN WITNESS WHEREOF, the parties hereto have caused this agreement to be executed on the day and year first above written. Notwithstanding anything stated or implied herein, this Agreement shall not be enforceable against or binding on Agency for any purpose until reviewed and approved by the State Connecticut Department of Energy and Environmental Protection. This contract terminates on _____, but the parties may agree to extend the term hereof in writing.

ATTACHMENT C

Debarment Certification Form

**ATTACHMENT C
DEBARMENT CERTIFICATIONFORM**

**CONTRACTOR AGREEMENT FOR SERVICES OR SERVICES AND MATERIALS
DEEP/WAP ASSISTANCE PROGRAM**

Certification Regarding Debarment, Suspension, Ineligibility, and Voluntary Exclusion - Lower Tier Covered Transactions

The prospective lower tier participant certifies, by submission of this proposal, that neither it nor its principals is presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from participation in this transaction by any State or Federal department or agency.

Where the prospective lower tier participant is unable to certify to any of the statements in this certification, such prospective participant shall attach an explanation to this proposal.

Organization Name

Name & Title of Authorized Representative (Print)

Authorized Signature

Date

ATTACHMENT D

Non-Collusion Affidavit of Prime Bidder/Subcontractor Form

ATTACHMENT D
NON-COLLUSION AFFIDAVIT OF PRIME BIDDER/SUBCONTRACTOR

State of Connecticut in the County of _____)

_____, being first duly sworn, deposes and says that:

1. He is _____ of _____
(Owner, partner, officer, rep. or agent the Bidder that has submitted the attached Bid;
2. He is fully informed respecting the preparation and contents of the attached Bid and of all pertinent circumstances respecting such Bid;
3. Such Bid is genuine and is not a collusive or false Bid;
4. Neither the said Bidder nor any of its officers, partners, owners, subcontractors, agents, representatives, employees or parties in interest including this affiant, has in any way colluded, conspired, connived or agreed, directly or indirectly, with any other bidder, firm or person to submit a sham Bid in connection with the contract for which the attached Bid has been submitted or to refrain from bidding in connection with such Contract, or has in any manner, directly or indirectly sought by agreement or collusion or communication or conference with any other Bidder, firm or person to fix the price or prices in the attached Bid or of any other Bidder, or to fix overhead, profit or cost element of the bid price or the bid price of any other bidder, or to secure through any collusion, conspiracy, connivance or unlawful agreement and advantage against the CRT Weatherization Department, or the owner of the property interested in the proposed contract.
5. No member of the Agency, or other Officer of the CRT, or any person in the employ of the Responsible Agency is directly or indirectly interested in the bid, or the work to which it relates, or in any portion of the profits thereof; and,
6. The price of prices quoted in the attached Bid are fair and proper and are not tainted by any collusion, conspiracy, connivance or unlawful agreement on the part of the Bidder or any of its agents, representatives, owners, employees or parties in interest including this affiant;
8. I am/The Bidder is not indebted to CRT in any form or manner.

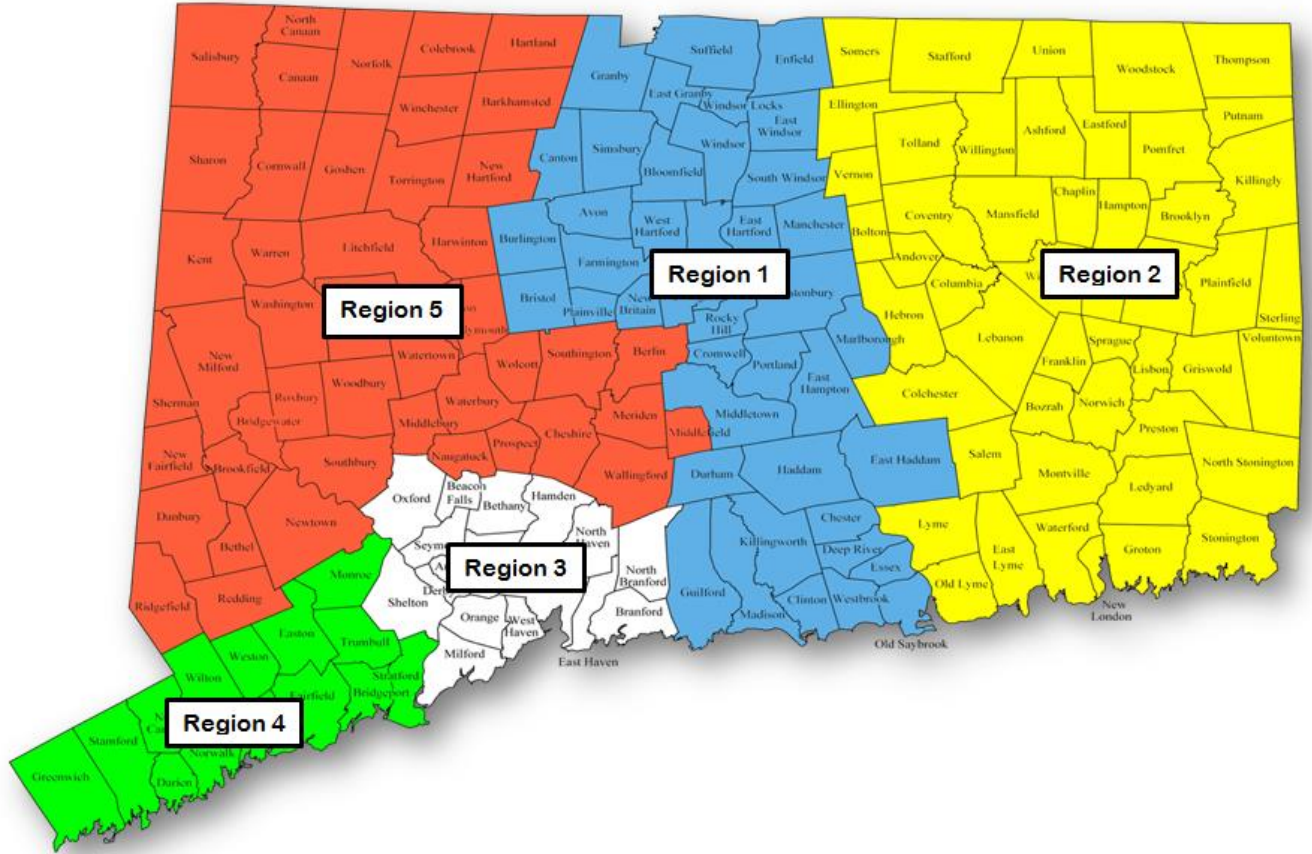
Signed _____

Title _____ Witnessed by _____

ATTACHMENT E

Map Regions

PY 22 Weatherization Assistance Program Service Provider Directory and History



Andover	Region 2	East Hartford	Region 1	Monroe	Region 4	Sherman	Region 5
Ansonia	Region 3	East Haven	Region 3	Montville	Region 2	Simsbury	Region 1
Ashford	Region 2	East Lyme	Region 2	Morris	Region 5	Somers	Region 2
Avon	Region 1	East Windsor	Region 2	Naugatuck	Region 5	Southbury	Region 5
Barkhamsted	Region 5	Easton	Region 4	New Britain	Region 1	Southington	Region 5
Beacon Falls	Region 3	Ellington	Region 2	New Canaan	Region 4	South Windsor	Region 1
Berlin	Region 5	Enfield	Region 1	New Fairfield	Region 5	Sprague	Region 2
Bethany	Region 3	Essex	Region 3	New Hartford	Region 5	Stafford	Region 2
Bethel	Region 5	Fairfield	Region 4	New Haven	Region 3	Stamford	Region 4
Bethlehem	Region 5	Farmington	Region 1	New London	Region 2	Sterling	Region 2
Bloomfield	Region 1	Franklin	Region 2	New Milford	Region 5	Stonington	Region 2
Bolton	Region 2	Glastonbury	Region 1	Newington	Region 1	Stratford	Region 4
Bozrah	Region 2	Goshen	Region 5	Newtown	Region 5	Suffield	Region 1
Branford	Region 4	Granby	Region 1	Norfolk	Region 5	Thomaston	Region 5
Bridgeport	Region 4	Greenwich	Region 4	North Branford	Region 3	Thompson	Region 2
Bridgewater	Region 5	Griswold	Region 2	North Canaan	Region 5	Tolland	Region 2
Bristol	Region 1	Groton	Region 2	North Haven	Region 3	Torrington	Region 5
Brookfield	Region 5	Guilford	Region 1	North Stonington	Region 2	Trumbull	Region 4
Brooklyn	Region 2	Haddam	Region 1	Norwalk	Region 4	Union	Region 2
Burlington	Region 1	Hamden	Region 1	Norwich	Region 2	Vernon	Region 2
Canaan	Region 5	Hampton	Region 2	Old Lyme	Region 2	Voluntown	Region 2
Canterbury	Region 2	Hartford	Region 1	Old Saybrook	Region 1	Wallingford	Region 5
Canton	Region 1	Hartland	Region 5	Orange	Region 3	Warren	Region 5
Chaplin	Region 2	Harwinton	Region 5	Oxford	Region 3	Washington	Region 5
Cheshire	Region 5	Hebron	Region 2	Plainfield	Region 2	Waterbury	Region 5
Chester	Region 1	Kent	Region 5	Plainville	Region 1	Waterford	Region 2
Clinton	Region 1	Killingly	Region 2	Plymouth	Region 5	Watertown	Region 5
Colchester	Region 2	Killingworth	Region 1	Pomfret	Region 2	West Hartford	Region 1
Colebrook	Region 5	Lebanon	Region 2	Portland	Region 1	West Haven	Region 3
Columbia	Region 2	Ledyard	Region 2	Preston	Region 2	Westbrook	Region 1
Cornwall	Region 5	Lisbon	Region 2	Prospect	Region 5	Weston	Region 4
Coventry	Region 2	Litchfield	Region 5	Putnam	Region 2	Westport	Region 4
Cromwell	Region 1	Lyme	Region 2	Redding	Region 5	Wethersfield	Region 1
Danbury	Region 5	Madison	Region 1	Ridgefield	Region 5	Willington	Region 2
Darien	Region 4	Manchester	Region 1	Rocky Hill	Region 1	Wilton	Region 4
Deep River	Region 1	Mansfield	Region 2	Roxbury	Region 5	Winchester	Region 5
Derby	Region 3	Marlborough	Region 1	Salem	Region 2	Windham	Region 2
Durham	Region 1	Meriden	Region 5	Salisbury	Region 5	Windsor Locks	Region 1
Eastford	Region 2	Middlebury	Region 5	Scotland	Region 2	Windsor	Region 1
East Granby	Region 1	Middlefield	Region 5	Seymour	Region 3	Wolcott	Region 5
East Haddam	Region 1	Middletown	Region 1	Sharon	Region 5	Woodbridge	Region 3
East Hampton	Region 1	Milford	Region 4	Shelton	Region 3	Woodbury	Region 5
						Woodstock	Region 2

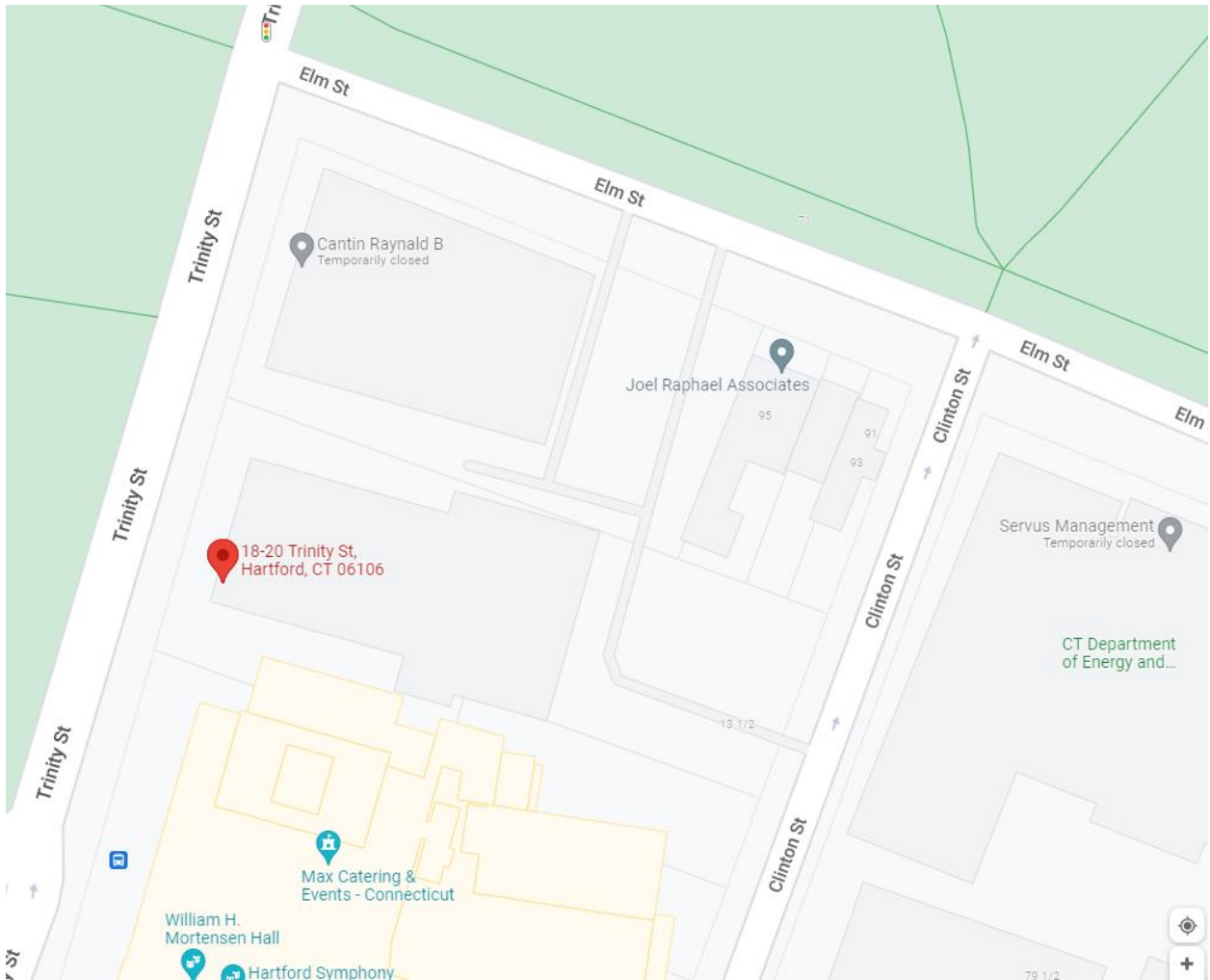
ATTACHMENT F

Pre-Bid Conference

Parking and Security Requirements

The in-person pre-bid conference will be held at DEEP Headquarters in the Gina McCarthy auditorium, located at 79 Elm Street Hartford, CT 06106. To enter, go to the front of the building and enter through the visitor's entrance. Once you arrive, please sign in with security. A DEEP representative will then direct you to the auditorium.

Parking is available at the 18-20 Trinity Street lot, located across the street from DEEP Headquarters. The entrance is located on Clinton Street. Please see the map below for clarification. Metered street parking is also available, if necessary.



ATTACHMENT G

PRICING SHEET WEATHERIZATION

ATTACHMENT G

NOI Pricing Sheet - DOE Weatherization Assistance Program PY-22

REGION 3

REGION 4

REGION 5 (CHECK ALL THAT APPLY)

RFP# WXDOE-WAP2022

Bidder Name:

Measure Name	Material Description	Type	Units	Unit\$	NREL / SWS
See guidance #51 for revised details	Labor	Labor	Each		
Hydronic - Fuel Fired Boilers					5.02 5.02004.1 5.0204.1a,b,c
Clean, Tune and Test (CTT)	Bid Price				See Above
Repair and Diagnosis	Cost Plus				See Above
Documentation	Required				See Above
Forced Air -					5.01 5.0109 5.0109.1 5.0109.1a,b,c 5.0109.2 5.0109.2a,b,c 5.0109.3 5.0109.3a,b,c 5.0109.4 5.0109.4a,b,c
Clean, Tune and Test (CTT)	Bid Price				See Above

Condensers	Cost Plus				See Above
Air Handlers	Cost Plus				See Above
Evaporators	Cost Plus				See Above
Controls	Cost Plus				See Above
Combustion Furnaces	Bid Price				See Above
Evaporative Coolers	N/A				See Above
Thermostat					5.0101 5.0101.1a thru g 5.0201 5.0201.1 201.1a thru g
Replacement					See Above
Programmable					See Above
Standard					See Above
Domestic Hot Water Heating Appliance (DHW)					5.0204.1 a thru g
Clean, Tune and Test (CTT)					See fuel fired boiler
Fuel Fired	Bid Price				
Other	Cost Plus				
Replace plastic dryer vent with hard pipe	Material	Health and Safety Items	Each		6.0202.1 a thru i
	Labor	Labor	Each		See Above
Gutter Extension (plastic flex)	Gutter flex extension (plastic flex)	Miscellaneous Supplies	Each		2.0201 2.0201.1

	Labor	Labor	Each		
Measure Name	Material Description	Type	Units	Unit\$	NREL / SWS
Gutter Replacement (up to 10')	Gutter Replacement (up to 10') to include: endcaps	Health and Safety Items	Each		2.0201 2.0201.1
	Labor	Labor	Each		See Above

Measure Name	Material Description	Type	Units	Unit\$	NREL / SWS
Gutter Downspout (up to 10')	Gutter Downspout (up to 10') Note: Hangers, elbows and terminations- cost plus	Health and Safety Items	Each		2.0201.2
	Labor	Labor	Each		See Above
Smoke Detector is Needed	Smoke detector	Health and Safety Items	Each		2.0101
	Labor	Labor	Each		
CO Monitor is Needed	CO monitor	Health and Safety Items	Each		2.0102
	Labor	Labor	Each		

Minor Carpentry (per Hour)	Material	Material - ZERO	Hour		None
	Labor	Labor	Hour		
Measure Name	Material Description	Type	Units	Unit\$	NREL / SWS
Add Smart Switch to existing bath fan - Includes switch and wiring	Smart Switch and wiring	Health and Safety Items	Each		<u>6.0101.4</u>
	Labor	Labor	Each		
Install NEW Bathroom Exhaust Fan - no exhaust fan currently exists	Install NEW Bathroom Exhaust Fan	Health and Safety Items	Each		6.0201 6.0302
	Labor	Labor	Each		
Replace Bathroom Exhaust Fan (venting already exists)	Replace Bathroom Exhaust Fan	Health and Safety Items	Each		6.0201 6.0302
	Labor	Labor	Each		
Venting of Bathroom Exhaust Fan	Material	Health and Safety Items	Each		6.0101
	Labor	Labor	Each		
Measure Name	Material Description	Type	Units	Unit\$	NREL / SWS

Install NEW Kitchen Exhaust Fan - no exhaust fan currently exists	Install NEW Kitchen exhaust fan, Includes Range Hood	Health and Safety Items	Each		6.02016.0201.2
	Labor	Labor	Each		
Install NEW Kitchen Thru-the-Wall Exhaust Fan - no exhaust fan currently exists	Install NEW Kitchen Thru-the-Wall Exhaust Fan	Health and Safety Items	Each		6.0201
	Labor	Labor	Each		
Replace Kitchen Exhaust Fan (venting already exists)	Replace Kitchen Exhaust Fan, Includes Range Hood	Health and Safety Items	Each		6.0201 6.0201.2
	Labor	Labor	Each		
Venting of Kitchen Exhaust Fan	Equipment	Health and Safety Items	Each		6.0201.2
	Labor	Labor	Each		
Insulation Rod-16" Joist Ties Box of 100	Material (to be used for Rim Joist and Basement and Crawlspace Ceilings	Insulation	Box		4.0302.1

	Labor	Labor	Box		

Measure Name	Material Description	Type	Units	Unit\$	NREL / SWS
Insulation Rod-24" Joist Ties Box of 100	Material	Insulation	Box		4.0302.1
	Labor	Labor	Box		
Vapor Barrier Needed (Basement/Crawlspace)	Basement / crawlspace vapor barrier	Health and Safety Items	SqFt		2.02012.0401.1
	Labor	Labor	SqFt		
Construct Interior Bulkhead Door	Construct Interior Bulkhead Door - Includes Insulation with sheets of Poly- isocyanurate, Q-Ion & latches	Insulation	Each		<u>3.0103</u>
	Labor	Labor	Each		

Practice Lead Safe Weatherization (Doors)	Material	Health and Safety Items	Each		
	Labor	Labor	Each		
Solid Core Door 1 3/8" 3'x6'8" R3.5	Material - inclusive of all to install and function	Doors	Each		3.0202
	Labor	Labor	Each		
Steel Prehung Door 3'x6'8" R5	Material - inclusive of all to install and function	Doors	Each		3.0202
	Labor	Labor	Each		
Broken Glass Single (per pane <= 15" x 30")	Material	Windows	Each		3.0201.4
	Labor	Labor	Each		
Broken Glass Thermal (per pane <= 15" x 30")	Material	Windows	Each		3.0201.4
	labor	Labor	Each		
Glazing Per Window	Glazing Per Window (includes putty & push points)	Windows	Each		3.0201.4

	Labor	Labor	Each		
Storm Aluminum White Window Single Glazed <= 100UI	Labor	Windows	Each		3.0201.8
	Material	Labor	Each		
Measure Name	Material Description	Type	Units	Unit\$	NREL / SWS
Storm Aluminum White Window Single Glazed => 100UI	Labor	Windows	Each		3.0201.8
	Material	Labor	Each		
Practice Lead Safe Weatherization (Windows)	Material	Health and Safety Items	Each		
	Labor	Labor	Each		
Replacement Vinyl Picture Double Glazed <=100UI	Material	Windows	Each		3.0201.9
	Labor	Labor	Each		
Replacement Vinyl Picture Double Glazed =>100UI	Labor	Windows	Each		3.0201.9
	Material	Labor	Each		

Replacement Vinyl Double Hung Double Glazed <=83UI	Labor	Windows	Each		3.0201.9
	Material	Labor	Each		
Measure Name	Material Description	Type	Units	Unit\$	NREL / SWS
Replacement Vinyl Double Hung Double Glazed >=84 UI	Labor	Windows	Each		<u>3.0201.9</u>
	Material	Labor	Each		
Hatch or Whole House Fan Dam	Material	Construction Materials	Each		3.0103.1
	Labor	Labor	Each		
Chimney Dam	Material	Construction Materials	Each		<u>3.0102.2</u>
		Labor	Each		
Cut and Finish Attic Hatch - Either trim out opening and install hatch panel OR sheetrock, tape and coat of mud	Cut and Finish Attic Hatch - Either trim out opening and install hatch panel OR sheetrock, tape and coat of mud	Construction Material	Each		<u>3.0103.1</u>

	Labor	Labor	Each		
Measure Name	Material Description	Type	Units	Unit\$	NREL / SWS
CutNFinish Vertical Door - Either trim out opening and install wood kneewall door on hinges OR sheetrock, tape and coat of mud	CutNFinish Vertical Door - Either trim out opening & install wood kneewall door on hinges, closure hardware or sheetrock, tape & coat of mud	Construction Material	Each		3.0103.1
	Labor	Labor	Each		
Attic Hatch Kit Pull Down Stairs - Includes structural Insulation dam and insulation box constructed of Poly-isocyanurate	Attic Hatch Kit Pull Down Stairs - Includes structural insulation dam and insulation box constructed of Poly-isocyanurate	Insulation	Each		<u>3.0103.1</u>
	Labor	Labor	Each		
Measure Name	Material Description	Type	Units	Unit\$	NREL / SWS
Insulate Vertical Door - Includes Insulation with sheets of Poly-isocyanurate, Q-lon & latches	Insulate Vertical Door (Kneewall doors and bulkhead doors) - Includes Insulation with sheets Poly-isocyanurate, Q-lon & latches, closure hardware	Insulation	Each		3.0103.19

	Labor	Labor	Each		
Measure Name	Material Description	Type	Units	Unit\$	NREL / SWS
Insulate Attic Hatch - Includes Insulation with sheets of Poly-isocyanurate, Q-lon & latches	Insulate Attic Hatch - Includes Insulation with sheets Poly-isocyanurate, Q-lon & latches	Insulation	Each		3.0103.19
	Labor	Labor	Each		
Electrical Junction Box Cover	Material	Health and Safety Items	Each		2.0301.1
	Labor	Labor	Each		
Install Recessed Light covers prior to insulating	Recessed Light Box Cover Material	Insulation	Each		3.0102.1
	Labor	Labor	Hour		
Aluminum Soffit vent (8"x16")	Material	Insulation	Each		4.0188.2
	Labor	Labor	Each		
Aluminum gable vent (12"x12")	Material	Insulation	Each		4.0188.2

	Labor	Labor	Each		

Measure Name	Material Description	Type	Units	Unit\$	NREL / SWS
PropaVent Per Unit (Baffle Boards)	Material	Insulation	Each		4.0188.2
	Labor	Labor	Each		
Measure Name	Material Description	Type	Units	Unit\$	NREL / SWS
8" Roof Vent	Material	Insulation	Each		4.0188.2
	Labor	Labor	Each		
12" Roof Vent	Material	Insulation	Each		4.0188.2
	Labor	Labor	Each		
Attic Insulation -Blown Cellulose - R-11	Blown Cellulose (add R-11) to include: rulers and flags	Insulation	SqFt		4.0103.2
	Labor	Labor	SqFt		
Attic Insulation -Blown Fiberglass - R-11	Blown Fiberglass (add R-11)	Insulation	SqFt		4.0103.2

	to include: rulers and flags				
	Labor	Labor	SqFt		
Measure Name	Material Description	Type	Units	Unit\$	NREL / SWS
Attic Insulation -Blown Cellulose, Floored/Slope - R-11	Floored Attic, Attic Slope and/or enclosed Kneewall floor - 2X4 (add R-11) includes: rulers and flags	Insulation	SqFt		4.0102.3
	Labor	Labor	SqFt		
Attic Insulation -Blown Cellulose, Kneewall - R-11	Blown Cellulose Open Kneewall Floor (add R-11) to include: rulers and flags	Insulation	SqFt		4.0104.1
	Labor	Labor	SqFt		
Attic Insulation -Batt Fiberglass - R-11	Open Attic Floor 3.5" FGB (add R-11) to included: rulers and flags	Insulation	SqFt		4.0103.1
	Labor	Labor	SqFt		

Attic Insulation -Batt Fiberglass - Open K-Wall - R- 11	Open Kneewall Floor: 3.5" FGB (add R-11) to include: rulers and flags	Insulation	SqFt		4.0104.2
	Labor	Labor	SqFt		
Measure Name	Material Description	Type	Units	Unit\$	NREL / SWS
Attic Insulation -Blown Cellulose - R-19	Blown Cellulose Open Attic (add R-19) to include: rulers and flags	Insulation	SqFt		4.0103.2
	Labor	Labor	SqFt		
Attic Insulation -Blown Fiberglass - R-19	Blown Fiberglass Open Attic (add R-19) to include: rulers and flags	Insulation	SqFt		4.0103.2
	Labor	Labor	SqFt		
Attic Insulation -Blown Cellulose, Floored/Slope - R- 19	Floored Attic, Attic Slope and/or enclosed Kneewall floor - 2X6 (add R-19) includes: rulers and flags	Insulation	SqFt		4.0104.1
	Labor	Labor	SqFt		

Attic Insulation -Blown Cellulose, Kneewall - R-19	Blown Cellulose Open Kneewall Floor (add R-19) to include: rulers and flags	Insulation	SqFt		4.0104.2
	Labor	Labor	SqFt		
Measure Name	Material Description	Type	Units	Unit\$	NREL / SWS
Attic Insulation -Batt Fiberglass - R-19	Open Attic Floor 6.25" unfaced FGB (add R-19) to include: rulers and flags	Insulation	SqFt		4.0103
	Labor	Labor	SqFt		
Attic Insulation -Batt Fiberglass - Open K-Wall - R-19	Open Kneewall Floor 6.25" FGB (add R-19) to include: rulers and flags	Insulation	SqFt		4.0104.2
	Labor	Labor	SqFt		
Attic Insulation -Blown Cellulose - R-30	Blown Cellulose Open Attic (add R-30) to include: rulers and flags	Insulation	SqFt		4.0103.2
	Labor	Labor	SqFt		

Attic Insulation -Blown Fiberglass - R-30	Blown Fiberglass Open Attic (add R-30) to include: rulers and flags	Insulation	SqFt		4.0103.2
	Labor	Labor	SqFt		
Measure Name	Material Description	Type	Units	Unit\$	NREL / SWS
Attic Insulation -Blown Cellulose, Floored/Slope - R- 30	Floored Attic, Attic Slope and/or enclosed Kneewall floor - 2X10 (add R-30) includes: rulers and flags	Insulation	SqFt		4.0103.4
	Labor	Labor	SqFt		
Attic Insulation -Blown Cellulose, Kneewall - R-30	Blown Cellulose Open Kneewall Floor (add R- 30) to include: rulers and flags	Insulation	SqFt		4.0104.1
	Labor	Labor	SqFt		
Attic Insulation -Batt Fiberglass - R-30	Open Attic Floor 9.75" FGB (add R-30) to include: rulers and flags	Insulation	SqFt		4.0104.1
	Labor	Labor	SqFt		

Attic Insulation -Batt Fiberglass - Open K-Wall - R- 30	Open Kneewall Floor 9.75" FGB (add R-30) to include: rulers and flags	Insulation	SqFt		4.0104.2
	Labor	Labor	SqFt		
Measure Name	Material Description	Type	Units	Unit\$	NREL / SWS
Attic Insulation -Blown Cellulose - R-38	Blown Cellulose Open Attic (add R38) to include: rulers and flags	Insulation	SqFt		4.0103.2
	Labor	Labor	SqFt		
Measure Name	Material Description	Type	Units	Unit\$	NREL / SWS
Attic Insulation -Blown Fiberglass - R-38	Blown Fiberglass Open Attic (add R-38) to include: rulers and flags	Insulation	SqFt		4.0103.2
	Labor	Labor	SqFt		
Attic Insulation -Blown Cellulose, Floored/Slope - R- 38	Floored Attic, Attic Slope and/or enclosed Kneewall floor -2X12 (add R-38) includes: rulers and flags	Insulation	SqFt		4.0104.1

	Labor	Labor	SqFt		
Attic Insulation -Blown Cellulose, Kneewall - R-38	Blown Cellulose Open Kneewall Floor (add R-38) to include: rulers and flags	Insulation	SqFt		4.0104.1
	Labor	Labor	SqFt		
Measure Name	Material Description	Type	Units	Unit\$	NREL / SWS
Attic Insulation -Batt Fiberglass - R-38	Open Attic Floor 10.5" FGB to include: rulers and flags	Insulation	SqFt		4.0104.2
	Labor	Labor	SqFt		
Attic Insulation -Batt Fiberglass - Open K-Wall - R-38	Open Kneewall Floor 10.5" FGB to include: rulers and flags	Insulation	SqFt		4.0104.2
	Labor	Labor	SqFt		
Attic Insulation -Blown Cellulose - R-49	Blown Cellulose Open Attic (add R-49) to include: rulers and flags	Insulation	SqFt		4.0103.2

	Labor	Labor	SqFt		
Attic Insulation -Blown Fiberglass - R-49	Blown Fiberglass Open Attic (add R-49) to include: rulers and flags	Insulation	SqFt		4.0103.2
	Labor	Labor	SqFt		
Attic Insulation -Blown Cellulose, Floored/Slope - R-49	Floored Attic, Attic Slope and/or enclosed Kneewall floor - 2X16	Insulation	SqFt		4.0103,2
	Labor	Labor	SqFt		

Measure Name	Material Description	Type	Units	Unit\$	NREL / SWS
Attic Insulation -Blown Cellulose, Kneewall - R-49	Blown Cellulose Open Kneewall Floor (add R-49) to include: rulers and flags	Insulation	SqFt		4.0104.1
	Labor	Labor	SqFt		
Attic Insulation -Batt Fiberglass - R-49	Open Attic 12.5: Crossed 16" FGB to include: rulers and flags	Insulation	SqFt		4.0103.3

	Labor	Labor	SqFt		
Attic Insulation -Batt Fiberglass - Open K-Wall floor - R-49	Open Kneewall Floor 12.5: Crossed 16" FGB to include: rulers and flags	Insulation	SqFt		4.0103.3
	Labor	Labor	SqFt		
Kneewall Insulation - Fiberglass Batts - R-13	Open Kneewall 3.5" FGB (add R-13)	Insulation	SqFt		4.0103.3
	Labor	Labor	SqFt		
Kneewall Insulation - Fiberglass Batts - R-19	Open Kneewall 6.25" FGB (add R-19)	Insulation	SqFt		4.0103.3
	Labor	Labor	SqFt		
Measure Name	Material Description	Type	Units	Unit\$	NREL / SWS
Sill Insulation -Fiberglass Batts - R-19	Rim Joist- Unfaced Fiberglass Batt Material	Insulation	SqFt		4.0401.2
	Labor	Labor	SqFt		
Add Sill Insulation-Rigid Board-R-18			SqFt		4.0401.3
Floor Insulation -Fiberglass Batts - R-11	Basement Ceiling 3.5" FGB 16"	Insulation	SqFt		4.03

	Labor	Labor	SqFt		
Floor Insulation -FG Faced Batt - Crawlspace - R-11	Same as Basement Ceiling 3.5" FGB 16"	Insulation	SqFt		4.03
	Labor	Labor	SqFt		
Floor Insulation -Fiberglass Batts - R-19	Basement Ceiling 6.25" FGB 16"	Insulation	SqFt		4.03
	Labor	Labor	SqFt		
Floor Insulation -FG Faced Batt - Crawlspace - R-19	Same as Basement Ceiling 6.25" FGB 16"	Insulation	SqFt		4.03
	Labor	Labor	SqFt		

Measure Name	Material Description	Type	Units	Unit\$	NREL / SWS
Floor Insulation -Fiberglass Batts - R-30	Basement Ceiling 9.5" FGB 16"	Insulation	SqFt		4.03
	Labor	Labor	SqFt		
Floor Insulation -FG Faced Batt - Crawlspace - R-30	Same as Basement Ceiling 9.5" FGB 16"	Insulation	SqFt		4.03
	Labor	Labor	SqFt		

Floor Insulation -Fiberglass Batts - R-38	Basement Ceiling 12" FGB 16"	Insulation	SqFt		4.03
	Labor	Labor	SqFt		
Floor Insulation -FG Faced Batt - Crawlspace - R-38	Same as Basement Ceiling 12" FGB 16"	Insulation	SqFt		4.03
	Labor	Labor	SqFt		
Practice Lead Safe Weatherization (Walls)	Equipment	Health and Safety Items	Each		
	Labor	Labor	Each		

Measure Name	Material Description	Type	Units	Unit\$	NREL / SWS
Wall Insulation -Blown Cellulose - 2x4 Filled	Aluminum, Clapboard, and Wood Siding 4"	Insulation	SqFt		4.02
	Labor	Labor	SqFt		
Wall Insulation -Cellulose - Asbestos Siding - 2x4 Filled	Asbestos Siding 4"	Insulation	SqFt		4.02
	Labor	Labor	SqFt		

Wall Insulation -Cellulose - Vinyl Sdg, 4" - 2x4 Filled	Vinyl Siding 4"	Insulation	SqFt		4.02
	Labor	Labor	SqFt		
Wall Insulation -Faced Batt - Open - 3.5" - R-13	Open Stud 3.5" FGB	Insulation	SqFt		4.02
	Labor	Labor	SqFt		
Note: All MHEA Measures to be case by case, cost plus per Specified standards.					
MANUFACTURED/MOBILE HOMES BELOW	MHEA = Manufactured Home Energy Audit				MHEA = Manufactured Home Energy Audit
Wall Insulation -Faced Batt - R-13	MHEA only	Insulation	SqFt		MHEA only
	Labor	Labor	SqFt		
Measure Name	Material Description	Type	Units	Unit\$	NREL / SWS
Wall Insulation -Cellulose, Blown	MHEA only	Insulation	Bag		MHEA only
	Labor	Labor	Bag		
Wall Insulation - Fiberglass,Blown	MHEA only	Insulation	Bag		MHEA only
	Labor	Labor	Bag		

Floor Insulation - Cellulose,Blown	MHEA only	Insulation	Bag		MHEA only
	Labor	Labor	Bag		
Floor Insulation - Fiberglass,Blown	MHEA only	Insulation	Bag		MHEA only
	Labor	Labor	Bag		
Roof Insulation -Cellulose ,Blown	MHEA only	Insulation	Bag		MHEA only
	Labor	Labor	Bag		
Measure Name	Material Description	Type	Units	Unit\$	NREL / SWS
Roof Insulation - Fiberglass,Blwn	MHEA only	Insulation	Bag		MHEA only
	Labor	Labor	Bag		
Measure Name	Material Description	Type	Units	Unit\$	<Comment>
Replacement doors	MHEA only	Doors	Each		MHEA only
	Labor	Labor	Each		

Replacement windows	MHEA only	Windows	United Inch		MHEA only
	Labor	Labor	United Inch		
Glass storm windows	MHEA only	Windows	SqFt		MHEA only
	Labor	Labor	SqFt		

