

**BUDGET INFORMATION - Non-Construction Programs**

1. Program/Project Identification No. EE0009999		2. Program/Project Title Weatherization Assistance Program: Bipartisan Infrastructure Law	
3. Name and Address State of Nebraska PO Box 98922 Lincoln, NE 685098922		4. Program/Project Start Date 07/01/2022	5. Completion Date 06/30/2027

**SECTION A - BUDGET SUMMARY**

Grant Program Function or Activity (a)	Federal Catalog No. (b)	Estimated Unobligated Funds		New or Revised Budget		
		Federal (c)	Non-Federal (d)	Federal (e)	Non-Federal (f)	Total (g)
1. Federal	81.042	\$ 0.00		\$ 24,527,380.00		\$ 24,527,380.00
2.						
3.						
4.						
5. TOTAL		\$ 0.00	\$ 0.00	\$ 24,527,380.00	\$ 0.00	\$ 24,527,380.00

**SECTION B - BUDGET CATEGORIES**

6. Object Class Categories	Grant Program, Function or Activity				Total (5)
	(1) GRANTEE ADMINISTRATI ON	(2) GRANTEE T&TA	(3) SUBGRANTEE ADMINISTRATI ON	(4) SUBGRANTEE T&TA	
a. Personnel	\$ 423,318.00	\$ 677,169.00	\$ 0.00	\$ 0.00	\$ 1,100,487.00
b. Fringe Benefits	\$ 131,228.00	\$ 209,922.00	\$ 0.00	\$ 0.00	\$ 341,150.00
c. Travel	\$ 0.00	\$ 199,875.00	\$ 0.00	\$ 0.00	\$ 199,875.00
d. Equipment	\$ 0.00	\$ 150,000.00	\$ 0.00	\$ 0.00	\$ 150,000.00
e. Supplies	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00
f. Contract	\$ 0.00	\$ 225,000.00	\$ 2,698,012.00	\$ 2,373,623.00	\$ 21,829,230.00
g. Construction	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00
h. Other Direct Costs	\$ 0.00	\$ 480,089.00	\$ 0.00	\$ 0.00	\$ 480,089.00
i. Total Direct Charges	\$ 554,546.00	\$ 1,942,055.00	\$ 2,698,012.00	\$ 2,373,623.00	\$ 24,100,831.00
j. Indirect Costs	\$ 426,549.00	\$ 0.00	\$ 0.00	\$ 0.00	\$ 426,549.00
k. Totals	\$ 981,095.00	\$ 1,942,055.00	\$ 2,698,012.00	\$ 2,373,623.00	\$ 24,527,380.00
7. Program Income	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00

**BUDGET INFORMATION - Non-Construction Programs**

1. Program/Project Identification No. EE0009999		2. Program/Project Title Weatherization Assistance Program: Bipartisan Infrastructure Law	
3. Name and Address State of Nebraska PO Box 98922 Lincoln, NE 685098922		4. Program/Project Start Date 07/01/2022	5. Completion Date 06/30/2027

SECTION A - BUDGET SUMMARY						
Grant Program Function or Activity (a)	Federal Catalog No. (b)	Estimated Unobligated Funds		New or Revised Budget		
		Federal (c)	Non-Federal (d)	Federal (e)	Non-Federal (f)	Total (g)
1.						
2.						
3.						
4.						
5. TOTAL		\$ 0.00	\$ 0.00	\$ 24,527,380.00	\$ 0.00	\$ 24,527,380.00

SECTION B - BUDGET CATEGORIES					
6. Object Class Categories	Grant Program, Function or Activity				Total (5)
	(1) PROGRAM OPERATIONS	(2) HEALTH AND SAFETY	(3) LIABILITY INSURANCE	(4) FINANCIAL AUDITS	
a. Personnel	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00	\$ 1,100,487.00
b. Fringe Benefits	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00	\$ 341,150.00
c. Travel	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00	\$ 199,875.00
d. Equipment	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00	\$ 150,000.00
e. Supplies	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00
f. Contract	\$ 13,490,961.00	\$ 2,765,592.00	\$ 216,042.00	\$ 60,000.00	\$ 21,829,230.00
g. Construction	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00
h. Other Direct Costs	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00	\$ 480,089.00
i. Total Direct Charges	\$ 13,490,961.00	\$ 2,765,592.00	\$ 216,042.00	\$ 60,000.00	\$ 24,100,831.00
j. Indirect Costs	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00	\$ 426,549.00
k. Totals	\$ 13,490,961.00	\$ 2,765,592.00	\$ 216,042.00	\$ 60,000.00	\$ 24,527,380.00
7. Program Income	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00

**BUDGET INFORMATION - Non-Construction Programs**

1. Program/Project Identification No. EE0009999		2. Program/Project Title Weatherization Assistance Program: Bipartisan Infrastructure Law	
3. Name and Address State of Nebraska PO Box 98922 Lincoln, NE 685098922		4. Program/Project Start Date 07/01/2022	5. Completion Date 06/30/2027

**SECTION A - BUDGET SUMMARY**

Grant Program Function or Activity (a)	Federal Catalog No. (b)	Estimated Unobligated Funds		New or Revised Budget		
		Federal (c)	Non-Federal (d)	Federal (e)	Non-Federal (f)	Total (g)
1.						
2.						
3.						
4.						
5. TOTAL		\$ 0.00	\$ 0.00	\$ 24,527,380.00	\$ 0.00	\$ 24,527,380.00

**SECTION B - BUDGET CATEGORIES**

6. Object Class Categories	Grant Program, Function or Activity				Total (5)
	(1) VEHICLES AND EQUIPMENT	(2)	(3)	(4)	
a. Personnel	\$ 0.00				\$ 1,100,487.00
b. Fringe Benefits	\$ 0.00				\$ 341,150.00
c. Travel	\$ 0.00				\$ 199,875.00
d. Equipment	\$ 0.00				\$ 150,000.00
e. Supplies	\$ 0.00				\$ 0.00
f. Contract	\$ 0.00				\$ 21,829,230.00
g. Construction	\$ 0.00				\$ 0.00
h. Other Direct Costs	\$ 0.00				\$ 480,089.00
i. Total Direct Charges	\$ 0.00				\$ 24,100,831.00
j. Indirect Costs	\$ 0.00				\$ 426,549.00
k. Totals	\$ 0.00				\$ 24,527,380.00
7. Program Income	\$ 0.00				\$ 0.00

**U.S. Department of Energy**  
**WEATHERIZATION ASSISTANCE PROGRAM (WAP)**  
**WEATHERIZATION ANNUAL FILE WORKSHEET**

(Grant Number: EE0009999, State: NE, Program Year: 2022)

**IV.1 Subgrantees**

Subgrantee (City)	Planned Funds/Units
Blue Valley Community Action (Fairbury)	\$1,849,532.00 144
Central Nebraska Community Services (Loup City)	\$2,808,250.00 219
Community Action Partnership of Mid-Nebraska (Kearney)	\$3,066,781.00 239
Community Action Program of Lancaster and Saunders Counties (Lincoln)	\$2,915,971.00 227
Habitat for Humanity of Omaha (Omaha)	\$3,346,855.00 261
Northeast Nebraska Community Action Partnership (Pender)	\$3,023,692.00 236
Northwest Community Action Partnership (Chadron)	\$2,808,250.00 219
Southeast Nebraska Community Action Council (Humboldt)	\$1,784,899.00 140
<b>Total:</b>	<b>\$21,604,230.00</b> <b>1,685</b>

**IV.2 WAP Production Schedule**

Weatherization Plans		Units
Total Units (excluding reweatherized)		1,685
Rewaterized Units		0
Average Unit Costs, Units subject to DOE Project Rules		
VEHICLE & EQUIPMENT AVERAGE COST PER DWELLING UNIT (DOE RULES)		
A	Total Vehicles & Equipment (\$5,000 or more) Budget	\$0.00
B	Total Units Weatherized	1,685
C	Total Units Reweatherized	0
D	Total Dwelling Units to be Weatherized and Reweatherized (B + C)	1,685
E	Average Vehicles & Equipment Acquisition Cost per Unit (A divided by D)	\$0.00
AVERAGE COST PER DWELLING UNIT (DOE RULES)		
F	Total Funds for Program Operations	\$13,490,961.00
G	Total Dwelling Units to be Weatherized and Reweatherized (from line D)	1,685
H	Average Program Operations Costs per Unit (F divided by G)	\$8,006.51
I	Average Vehicles & Equipment Acquisition Cost per Unit (from line E)	\$0.00
J	Total Average Cost per Dwelling (H plus I)	\$8,006.51

**IV.3 Energy Savings**

Method used to calculate savings: <input checked="" type="checkbox"/> WAP algorithm <input type="checkbox"/> Other (describe below)			
	Units	Savings Calculator (MBtus)	Energy Savings

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This Year Estimate	1685	29.3	49370
Prior Year Estimate	391	29.3	11456
Prior Year Actual	189	29.3	5538

**Method used to calculate savings description:**

**IV.4 DOE-Funded Leveraging Activities**

None
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**IV.5 Policy Advisory Council Members**

☐ Check if an existing state council or commission serves in this category and add name below

Community Action of Nebraska	Type of organization: Non-profit (not a financial institution) Contact Name: Tina Rockenbach, Executive Director Phone: 4024713714 Email: <a href="mailto:director@canhelp.org">director@canhelp.org</a>
Lancaster County Extension Service	Type of organization: Local agency Contact Name: Karen Wobig, Extension Educator Phone: 4024417180 Email: <a href="mailto:kwobig2@unl.edu">kwobig2@unl.edu</a>
Nebraska Client Assistance Program	Type of organization: Unit of State Government Contact Name: Jerry Bryan, Program Specialist Phone: 4024713412 Email: <a href="mailto:jerry.bryan@nebraska.gov">jerry.bryan@nebraska.gov</a>
Nebraska Department of Economic Development	Type of organization: Unit of State Government Contact Name: Lynn Kohout, Economic Development Consultant Phone: 4024402599 Email: <a href="mailto:lynn.kohout@nebraska.gov">lynn.kohout@nebraska.gov</a>
Nebraska Department of Health & Human Services	Type of organization: Unit of State Government Contact Name: Matt Thomsen Phone: 4024179435 Email: <a href="mailto:Matt.Thomsen@nebraska.gov">Matt.Thomsen@nebraska.gov</a>
Nebraska Public Power District	Type of organization: Utility Contact Name: Steve Zach, Energy Efficiency Supervisor Phone: (402)563-5472 Email: <a href="mailto:sz zach@nppd.com">sz zach@nppd.com</a>
Ponca Tribe of Nebraska	Type of organization: Indian Tribe Contact Name: Misha Mazurkewycz, Environmental Manager Phone: 4024389222 Email: <a href="mailto:mmazurkewycz@poncatrib-ne.org">mmazurkewycz@poncatrib-ne.org</a>
Prairie Gold Homes	Type of organization: Non-profit (not a financial institution) Contact Name: Ken Inness, Production Manager Phone: 4023141147 Email: <a href="mailto:keninness@hotmail.com">keninness@hotmail.com</a>

**IV.6 State Plan Hearings (Note: attach notes and transcripts to the SF-424)**

Date Held	Newspapers that publicized the hearings and the dates the notice ran
09/28/2022	A public hearing was held to receive public input on the PY2022-PY2026 BIL State Plan at 10:00 am Wednesday, September 28, 2022, at the Nebraska Department of Environment and Energy. Notice of the meeting was published in the Omaha World-Herald and posted on the Public Hearing section of the Nebraska Department of Environment and Energy's website at <a href="http://dee.ne.gov/Press.nsf/PNForm.xsp?databaseName=CN=DEQSER6/O=NDEQ!!PublicNo.nsf&amp;documentId=4075E2C74E2F3D3A862588BE00671169&amp;action=openDocument">http://dee.ne.gov/Press.nsf/PNForm.xsp?databaseName=CN=DEQSER6/O=NDEQ!!PublicNo.nsf&amp;documentId=4075E2C74E2F3D3A862588BE00671169&amp;action=openDocument</a> on September 15, 2022. It was distributed via email to all WAP program managers and agency executive directors. There were three (3) people all NDEE employees who attended the Public Hearing and all attendees declared no comment when they were called to announce themselves and make comments during the hearing. We had one (1) written comment via email from Google Nest and a Response Summary Letter was sent and a copy is included in the attachments.

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(Grant Number: EE0009999, State: NE, Program Year: 2022)

**IV.7 Miscellaneous**

**Recipient Business Officer**

Sarah Starostka  
Planning & Aid Division Administrator  
Email: sarah.starostka@nebraska.gov  
Phone: (402) 471-4371

**Recipient Principal Investigator**

Katie Svoboda  
Grant Section Supervisor  
Email: katie.svoboda@nebraska.gov  
Phone: (402) 471-3347

**Davis Bacon Act Compliance**

NDEE's intends to weatherize multifamily buildings with 5 or more units, using non BIL Funding.

Should a multifamily project be submitted for weatherization, that requires BIL Funding, NDEE will work with and train subgrantee(s) to ensure Davis Bacon compliance regarding Project Management, Accounting/tracking systems and all contractors and subcontractors are paid the required prevailing wage rates. NDEE will follow any forthcoming DOE guidance.

**Buy America, Build America**

Buy American will not apply to privately owned residential units. Nebraska has been advised that additional implementation guidance is forthcoming. Nebraska will ensure compliance with any additional DOE guidance.

**Fuel Switching**

NDEE will not be using BIL Funds for fuel Switching.

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This worksheet should be completed as specified in Section III of the Weatherization Assistance Program Application Package.

**V.1 Eligibility**

**V.1.1 Approach to Determining Client Eligibility**

Provide a description of the definition of income used to determine eligibility

Definition of Income Used to Determine Eligibility (Client Eligibility)

In accordance with USDOE Weatherization Program Notice 22-3, effective as of February 14, 2022, Low income will mean that income in relation to family size, which: (1) is at or below 200 percent of the poverty level determined in accordance with criteria established by the Director of the Office of Management and Budget, or (2) is the basis on which cash assistance payments have been paid at any time during the preceding twelve months under Titles IV and XVI of the Social Security Act, or (3) is the basis on which energy assistance payments have been paid under the Low Income Home Energy Assistance Program of 1981 (LIHEAP), provided that such basis is at least 200 percent of the poverty level determined in accordance with the criteria established by the Director of the Office of Management and Budget.

- Subgrantees are reminded that the supporting documentation for applicants applying for weatherization that may be on a waiting list or for other reasons must have their eligibility documentation updated at least annually.

Describe what household eligibility basis will be used in the Program

All dwelling units certified as eligible for services shall be occupied by an income-eligible household family unit with income at or below 200 percent of the poverty level, or "which contains a member who has received cash assistance payments under Title IV or XVI of the Social Security Act or applicable State or local law during the twelve month period preceding the determination of eligibility for weatherization assistance," or which contains a member which has received energy assistance payments under the LIHEAP during the twelve month period preceding the determination of eligibility for weatherization assistance.

Describe the process for ensuring qualified aliens are eligible for weatherization benefits

Subgrantees must request documentation from WAP applicants and verify eligibility status through the Systematic Alien Verification for Entitlements (SAVE) Program. Such documentation can be provided to Nebraska Department of Environment and Energy (NDEE) staff for eligibility verification.

The SAVE Program is a web-based service that helps federal, state and local benefit-issuing agencies, institutions, and licensing agencies determine the immigration status of benefit applicants so only those entitled to benefits receive them.

USDOE has directed grantees to guidance provided by Health and Human Services (HHS) under LIHEAP. This guidance can be found by going to <http://aspe.hhs.gov/hsp/immigration/restrictions-sum.shtml>. NDEE is registered for the SAVE Program to verify qualified alien status of Weatherization Program applicants for sub-grantees. Sub-grantees submit the required information to the NDEE who completes the verification process. The verification documentation is required as part of the Subgrantee Client Files.

**V.1.2 Approach to Determining Building Eligibility**

Procedures to determine that units weatherized have eligibility documentation

Subgrantees are required to keep documentation in each client file for review during Program Compliance and Onsite Project monitoring visits by NDEE WAP staff. A minimum of 20 client files will be reviewed at each Subgrantee during Program Compliance monitoring to assess compliance with this requirement.

Describe Reweathering compliance

Subgrantees are required to retain records of all dwellings that received Federal funds including LIHEAP, HUD, or USDA "weatherization" activities. Dwellings may be reweatherized if 15 years have passed since the completion of original services and quality control inspection. Nebraska has been advised that additional

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implementation guidance of the new reweatherization policy is forthcoming. Nebraska will ensure compliance with any additional DOE guidance.

If a previously weatherized dwelling unit has been damaged by fire, flood, natural catastrophic weather or environmental occurrence, weatherization crews may return to a unit reported as a completion without regard to date of weatherization. 10 CFR 440.18(f)(2)(ii). Local authorities must deem the dwelling unit(s) salvageable as well as habitable and if the damage to the materials is not covered by insurance or other form of compensation. The use of USDOE WAP funds is limited to eligible weatherization activities and the purchase and delivery of weatherization materials (WPN 16-7). No more than ten (10) percent of a Subgrantee's USDOE completions may be reweatherized without prior approval from the Department of Environment and Energy.

Addresses of completed weatherized units and dates they were completed are tracked by Subgrantees through the NDEE database system. Each agency references new applications to that database to comply with re-weatherization regulations in 10 CFR 440.18(f)(2)(iii) Allowable expenditures. The Department of Environment and Energy also uses a database to track WAP clients and retains client BCJO files for completed units for ten years. The database is used to cross-reference submitted completed units to already completed units. Subgrantees are also responsible to let the Department of Environment and Energy know when a unit is a re-weatherized unit.

Describe what structures are eligible for weatherization

Eligible housing types include owner and renter-occupied single-family homes, manufactured (mobile) homes, and multifamily buildings.

Historic Preservation

On November 6, 2020, the NDEE extended the Programmatic Agreement (PA) with the Nebraska State Historical Preservation Office (NSHPO) and the USDOE until December 31, 2030. Properties funded under the WAP are considered "undertakings" subject to review under Section 106 of the National Historic Preservation Act, 16 U.S.C. 470f (NHPA) and its implementing regulations at 36 CFR 800, and include rehabilitation, energy efficiency, retrofits, renewables, and weatherization (undertakings). SHPO contact information is available at the following link: <http://www.ncshpo.org/shpodirectory.shtml> click on the State of Nebraska to find the Nebraska SHPO contact information.

Section 110(k) of the NHPA applies to USDOE funded activities. Recipients shall avoid taking any action that results in an adverse effect to historic properties pending compliance with Section 106.

Dwellings that may be weatherized include:

1. Framed Homes
  - a. Single family owner-occupied
  - b. Single family rental
  - c. Multi-family dwellings
2. Manufactured Homes
  - a. Owner-occupied
  - b. Renter-occupied

Describe how Rental Units/Multifamily Buildings will be addressed

References to the specific eligibility of multifamily buildings is addressed in the regulations, 10 CFR 440.22(b)(2). Additional USDOE guidance can be found in USDOE Weatherization Program Notice 16-5.

Rental units may be weatherized when occupied by an eligible client; and

- The Subgrantee has written permission from the owner or his agent. Such written permission shall be permanently maintained in the file of the client whose unit is weatherized.
- The benefits of weatherization assistance will accrue primarily to low-income tenants.
- Not less than 66 percent (50 percent for duplexes and four-unit buildings) of the dwelling units in the building are occupied by eligible clients or will

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become occupied by eligible clients within 180 days under a Federal, State, or local program for rehabilitating the building or making similar improvements to the building.

- The Subgrantee must obtain and place in the client file a signed agreement from the landlord (or authorized agent of the landlord) that states that for a minimum of 12 months after weatherization work has been completed on a dwelling, the tenants in that dwelling will not be subjected to rent increases because of the increased value of dwelling units due solely to weatherization assistance provided under this part.
- No undue or excessive enhancement shall occur to the value of the dwelling units.
- In the event of a dispute between the tenant and property owner regarding the issues listed above, the Subgrantee will attempt to resolve the dispute; if that fails, the tenant will be referred to legal aid by the Subgrantee.
- In the case of a vacant rental dwelling, weatherization assistance may be provided if there is assurance that a low-income household will inhabit the dwelling within 180 days of the date the weatherization service was completed.
- Subgrantee has provided copies of the signed Landlord Agreements to the tenants and ensure that documentation is placed in the Subgrantee Client File.

The Nebraska WAP does not file liens or enforce restrictions.

Under 10 CFR 440.18(f)(1): No grant funds awarded under this part shall be used for any of the following purposes; To weatherize a dwelling unit which is designated for acquisition or clearance by a Federal, State or local program within 12 months from the date weatherization of the dwelling unit would be scheduled to be completed.

**Multi-family Buildings**

The total amount of funds that can be invested in a multi-family project is determined as follows: Multiply the total number of income-eligible units in the multi-family building by the current statewide average cost per unit. The total is the maximum amount of USDOE funding available to weatherize the building. All units in the building can be served and all units should be reported to USDOE. Sub-grantees must submit multi-family projects greater than 24 units to the Department of Environment and Energy for review and approval before work begins and costs are incurred. The Department of Environment and Energy reviews the proposed project and submits to the USDOE Program Office as per the Multi-Family Review Protocol.

**Describe the deferral Process**

**Description of Expenditure Limit**

Historically, Nebraska has not limited Health & Safety investments in a home to a “per-unit dollar cost” but allocates between 15-20 percent of its annual allocation to cover Health & Safety related expenditures in homes state-wide.

As part of NDEE’s plan development and submission, staff reviews the previous year’s invoiced Health and Safety expenditures and evaluates the invoiced cost and it’s annual percentage allocation. Based on this review and evaluation, the DOE PY 2023-2024, and DOE BIL funding, the estimated state-wide per dwelling unit limit Health & Safety expenditure is \$1,700. Units may exceed the \$1,700 limit if approved in advance by NDEE on a case-by-case basis.

**Deferring Weatherization Services to Eligible Clients**

Although a client may be eligible for the Weatherization Program, there are situations or conditions where weatherization services should be deferred (i.e. delayed or postponed). Deferring work on a dwelling does not mean the dwelling will never be weatherized. If the situation or condition causing the deferral is remedied weatherization work can continue. Deferral conditions may include but are not limited to:

- The client has known health conditions that prohibit the installation of insulation and other weatherization materials.
- The building structure or its mechanical systems, including electrical and plumbing, are in such a state of disrepair that failure is imminent, and the conditions cannot be resolved cost-effectively.
- The house has sewage or other sanitary problems that would further endanger the client and weatherization installers if weatherization work were performed.
- The house has been condemned or electrical, heating, plumbing, or other equipment has been “red tagged” by local or state building officials or utilities and cannot be remedied by weatherization funds.
- Moisture problems have developed signs of significant mold.
- Dangerous conditions exist due to high carbon monoxide levels in combustion appliances and cannot be resolved under existing health and safety measures.
- The client is uncooperative, abusive, or threatening to the crew, subcontractors, auditors, inspectors, or others who must work on or visit the house.
- The extent and condition of lead-based paint in the house would potentially create further health and safety hazards.
- If, in the judgment of the energy auditor, any condition exists which may endanger the health and/or safety of the work crew or subcontractor, the work should not proceed until the condition is corrected.

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- The property has suspected, friable asbestos containing materials.
- The property is currently listed for sale and/or the eligible occupant will be moving.
- The property has a significant remodel in progress.

**The Deferral Process**

There are conditions and situations where a Subgrantee must defer and not weatherize an otherwise eligible dwelling unit due to certain occupant issues or dwelling characteristic that are beyond the scope of WAP. The decision to defer work in a dwelling is difficult but necessary in some cases. This does not mean that assistance will never be available, but that work must be postponed until the problems can be resolved and/or alternative sources of help are found.

If a subgrantee staff member, including but not limited to Energy Auditor(s) and Crew Members and contractors, determines any conditions that exist, which may endanger the health and/or safety of the workers or occupants, should be deferred until the conditions are corrected. Crews and contractors are expected to pursue all reasonable options on behalf of the client.

When a Subgrantee has made the decision to defer work on a dwelling, it must notify the client, and the landlord when appropriate, in writing of the reason using the NeWAP Weatherization Deferral Notice (Wx-4). A copy of the notification, with documentation justifying the decision to defer services, must be kept in the client file. Subgrantees should attempt to identify all reasons why work is being deferred on a home and notify the client or landlord of all the reasons and what must be done for weatherization work to resume.

In the cases of deferral, the client is to be referred to other known sources of funding to help alleviate the issues causing the deferral. Copies of all deferred weatherization applications and jobs shall be forwarded to NDEE for inclusion in a NeWAP Deferral Database Tracking System currently being developed.

**V.1.3 Definition of Children**

Definition of children (below age): 6

**V.1.4 Approach to Tribal Organizations**

☐ Recommend tribal organization(s) be treated as local applicant?

If YES, Recommendation. If NO, Statement that assistance to low-income tribe members and other low-income persons is equal.

Low-income members of Indian tribes will receive benefits equivalent to the assistance provided to other low-income persons within Nebraska.

**V.2 Selection of Areas to Be Served**

Current service areas are predominantly based upon the historic boundaries of the state CAP agencies. This was done for two reasons. First, Nebraska Subgrantee CAP agencies in general, operate within boundaries that best serve the clients they serve through multiple assistance programs. Second, this approach enables CAPs to use existing outreach structures to recruit eligible clients. However, the State reserves the right to re-designate weatherization service areas during a program year should production of homes or service to eligible clients become deficient in any given service area for the WAP.

The Nebraska Department of Environment and Energy reserves the right to operate, on a temporary basis, the Weatherization Program in the territory of any defunded Subgrantee. This will be done to ensure continued service to an area during the search for a new Subgrantee.

Formula to calculate Subgrantees allocation

Weighted average based on population.

{Population (C)}      {200% of Poverty (C)}      {Poverty(C)}      {Elderly(C)}

0.1 X {Population (S)} + 0.2 X {200% of Poverty (S)} + 0.3 X {Poverty (S)} + 0.4 X {Elderly (S)}

C = County      S= State

Subgrantees under the WAP were required to notify the NDEE by January 20, 2023, of their interest in continuing as a service provider for the program year

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beginning July 1 of that year. At the time of submitting Subgrantee letter of intents to provide weatherization service in their specific counties, they will also submit any changes to: Articles of Incorporation, Mission Statement, key agency personnel, Board of Directors and representation, organizational chart, and proposed staffing levels. The application must also address:

- The organization's experience, performance and training in weatherization or housing renovation activities;
- The organization's experience in assisting low income persons in the area to be served; and
- The organization's capacity to undertake a timely and effective weatherization program.

For PY2023 Subgrantees notification of intent will be the written notification to serve the counties they submitted in their most recent Request for Proposal (RFP) for applications. At the time of the submission of the letter of intent, they will also provide any changes that were submitted in the RFP applications that would apply to PY2023.

**V.3 Priorities**

Eligible clients will receive weatherization assistance in Nebraska according to the following priorities:

1. Persons over 60 years of age;
2. Persons with disabilities;
3. Families with children under 6 years old;
4. High residential energy users; and
5. Households with a high-energy burden.

Subgrantees must serve clients according to date of application submission, by priority, and by county. As a rule, within an individual county, a lower priority client should never be served prior to a higher priority client unless the higher priority client was not available during the available time period. Subgrantees must document irregularities in the selection of clients when a high priority client is not available.

As defined in 10 CFR 440, the term Persons with Disabilities means any individual (1) who is a handicapped individual as defined in section 7(6) of the Rehabilitation Act of 1973, (2) who is under a disability as defined in section 1614(a)(3)(A) or 223(d)(1) of the Social Security Act or in section 102(7) of the Developmental Disabilities Services and Facilities Construction Act, or (3) who is receiving benefits under chapter 11 or 15 of title 38, U.S.C.

As defined in 10 CFR 440.3, high residential energy user means a low-income household whose residential energy expenditures exceed the median level of residential expenditures for all low-income households in the state.

As defined in 10 CFR 440.3 household with a high-energy burden means a low-income household whose residential energy burden (residential expenditures divided by the annual income of that household times one hundred (100) percent exceeds the median level of energy burden for all low-income households in the state.

**V.4 Climatic Conditions**

Total heating degree-days in Nebraska range from a high of 7151 in the northcentral region of the State to a low of 5844 in Southeast region of Nebraska. The average heating degree-days have been supplied by the National Oceanic and Atmospheric Administration. Site-specific weather data is used in application of the NEAT audit. The average heating degree-days for each Subgrantee are set out below:

Blue Valley Community Action	6,056
Central Nebraska Community Services	7,151
Northeast NE Community Action Partnership	6,643

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Community Action Partnership of Lancaster & Saunders Counties	6,056
Community Action Partnership of Mid Nebraska	6,686
Northwest Community Action Partnership	6,775
Southeast NE Community Action Partnership	5,844
Habitat for Humanity of Omaha	6506

**V.5 Type of Weatherization Work to Be Done**

**V.5.1 Technical Guides and Materials**

For PY 2023 - 2024, the Nebraska WAP network will utilize the 2021 Nebraska Field Guide and Installation Standards along with the most updated Policies and Procedures. NDEE informed Subgrantees at that time of the expectations for work quality and adherence to the Field Guide and Installation Standards. NDEE implemented the Nebraska Field Guide and Installation Standards after approval by the Department of Energy in Program Year 2021 and will be in effect for five (5) years as Nebraska's technical guides. The Nebraska Field Guide and Installation Standards manual aligns with the USDOE Standard Work Specifications and the work quality standards that will meet the technical requirements for the WAP outlined in USDOE WPN 22-4, Section 2 and 10 CFR 440.

Each Subgrantee, by signing their Financial Aid Agreement with NDEE, agrees they understand the expectations of the Nebraska Field Guide and Installation Standards, NeWAP Policies & Procedures, USDOE WPN 22-4, energy audit procedures, and 10 CFR 440 including Appendix A. By signing this agreement Subgrantees will also be acknowledging that they will include these expectations within their contract agreements.

The approved Nebraska Field Guide and Installation Standards are available on the Department of Environment and Energy Weatherization website for Subgrantees to provide downloadable Installation Standards to crews and contract vendors. For in-network WAP Directors, Managers, or Certified Quality Control Inspectors employees the Department of Environment and Energy provides the Field Guides and Installation Standards in pdf. All contract vendors must provide their own electronic reader to download the Field Guides & Installation Standards.

Subgrantees must provide a mechanism through their contractual agreements verifying that vendors understand and agree to the terms and usage of the Field Guides and Installation Standards and all USDOE installation requirements.

Field guide types approval dates

Single-Family:  
Manufactured Housing:  
Multi-Family:

**V.5.2 Energy Audit Procedures**

Audit Procedures and Dates Most Recently Approved by DOE

Audit Procedure: Single-Family

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Audit Name: NEAT Approval Date:
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Audit Procedure: Manufactured Housing Audit Name: MHEA Approval Date:
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Audit Procedure: Multi-Family Audit Name: Other (specify) <div style="border: 1px solid black; padding: 2px; margin: 2px 0;">NEAT Audit (For small multi-family buildings of 5-24 individually heated and cooled units) - approved by DOE 6/2/2021</div> Approval Date:
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Comments

**Approval of Energy Audit Procedures**

On June 2, 2021, NDEE received USDOE approval of its audit procedures for site built and for certain small multifamily buildings using the NEAT and for manufactured homes using the MHEA. Both audit tools are already USDOE approved to calculate savings-to-investment (SIR) ratios. NDEE followed the latest WPN 19-4 guidance to comply with 10 CFR 440 for re-approval.

**Single Family – National Energy Audit (NEAT)**

The National Energy Audit (NEAT) has been adopted by the Nebraska weatherization program. The U.S. Department of Energy's most recent approved Nebraska's Audit procedures with added User Defined measures was on June 2, 2021. Site-specific audits must be run on all single-family frame homes for all homes weatherized with Nebraska WAP funds.

**Manufactured Housing - Mobile Home Energy Audit (MHEA)**

Nebraska has chosen to utilize the Manufactured Home Energy Audit (MHEA). Site-specific audits must be completed on all mobile homes weatherized with Nebraska WAP funds. The MHEA Audit was approved with User Defined Measures by USDOE on June 2, 2021.

**Small Multi-family Energy Audits**

When weatherizing a multi-family building of 25 units or less, Subgrantees must utilize DOE's Low-rise multi-family, Region 3, priority list as modified and approved by DOE on August 10, 2022.

**Large Multi-family Energy Audits**

The U.S. Department of Energy has indicated that they will rely on the MulTEA, EA-QUIP, REM audit software, HEAT, eQUEST and TREAT audits for these larger, multi-family buildings.

When considering weatherization of a multi-family building of greater than 25 units, Subgrantees must consult the NDEE for Energy Audit and technical assistance before performing weatherization work so that required information can be submitted for USDOE review and approval of these types of weatherization projects.

**Savings to Investment Ratio**

A SIR of 1.0 or greater means that the expected energy savings from installing the measure is equal to or greater than the initial cost of installation.

When an individual Measure SIR is not reached in multi-family (3 units and larger) building owners are allowed to buy-down DOE approved NEAT/MHEA Candidate Measures for Building Envelope and/or Baseload Energy Conservation Measures (ECMs) measures that don't achieve an individual SIR of 1 or greater as a stand-alone measure. However, in order for the measure(s) to qualify for a buy-down, the package of measures, **including the full cost of the Measure, which is to be bought down**, must have a Cumulative SIR (CSIR) of 1 or greater. **Note: Funding may not be solicited from an income-eligible homeowner. Homeowners may not contribute funds to pay the difference for a measure with an SIR of less than 1.0.**

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**Opting Out or Skipping Cost-effective Weatherization Measures**

Opting out, skipping or “leapfrogging” of Measures that have been determined by the Energy Audit to be cost-effective is not allowed. Completion of all measures with an SIR of 1.0 or greater is required and all energy-savings measures must be considered and ranked in order of descending SIR. **The higher the SIR, the higher the priority.** Higher-ranking measures may not be skipped in order to complete a measure with a lower SIR. In other words, measures may not be skipped and/or clients cannot ‘opt’ out of a measure.

**V.5.3 Final Inspection**

Each Subgrantee is required to perform a final quality control inspection on the weatherized home completed by a Building Performance Institute, Inc. (BPI) Certified Quality Control Inspector before reporting it to the NDEE as a completed home and requesting reimbursement as required in USDOE Federal Regulations 10 CFR 440.16(g). The Quality Control Inspector must certify that work has been completed in accordance with the priority determined by the energy audit procedures required by 10 CFR 440.21.

In PY2023 Subgrantees will be required to meet USDOE WPN 22-4 Quality Work Plan requirements and to meet Quality Control Inspector (QCI) certification requirements. In PY2023 QCI work must meet or exceed standards specified in the Nebraska Standard Work Specification Field Guide and Installation Standards. Documentation is required to be kept in each client file as evidence that a final inspection has been performed by a Certified QCI. NDEE Program Monitors review client files as part of the Subgrantee monitoring to ensure compliance with this requirement. When a unit has received a QCI by the Subgrantee agency and has been monitored by a NDEE Field Conservation Technical staff, both QCI inspection forms will be included in the client file or building file.

Subgrantee agencies operating with a combined Energy Auditor and QCI will be involved in a higher quality assurance review by NDEE above ten (10) percent of all completed units. Subgrantees operating with separate Energy Auditors and QCIs will have at least five (5) percent of all completed units reviewed. Subgrantees using one person to perform both the Energy Audit and the QCI are not allowed to utilize that person to perform weatherization work on a dwelling. Subgrantees using one person as Energy Auditor and one person as QCI can allow the Energy Auditor to perform weatherization work on a dwelling, while the QCI is not allowed to perform any weatherization work on a dwelling.

Any Subgrantees utilizing an independent privately contracted QCI will provide documentation of certification of the QCI performing the inspections on completed units and include all QCI inspection forms within the client or building files.

A part of monitoring will be to ensure that final inspectors are QCI certified and are inspecting to the Nebraska Energy Auditing Procedures and SWS Field Guide. In situations where inspectors are found not upholding the high quality of work expectations or are approving work, which is not consistent with the Nebraska’s SWS Field Guide, inspectors and subrecipients will be notified in writing. Corrective action plans may be required to be developed and implemented based on the severity and frequency of non-compliance. Increased monitoring may be required. Concerns will be tracked to resolution. Repeat offenders may be suspended or disqualified from conducting final inspections for the NDEE.

**V.6 Weatherization Analysis of Effectiveness**

The State of Nebraska is committed to providing the citizens of Nebraska with an effective weatherization program that provides quality and cost-effective services. Annually since 2015 NDEE has completed a study detailing the actual energy savings and cost-effectiveness of weatherization work completed in Nebraska. The study uses a pre-and post-consumption analysis of randomly selected homes proportionately selected based on population demographics in each Subgrantee region. The results of that study and its methodology continue to be used to provide program feedback regarding the effectiveness of specific weatherization measures, and to assist in identifying training needs or training effectiveness based on energy savings and reduction of energy burden to low-income households.

During the application process, the Subgrantees secure a signed Client Consumption Release Form which authorizes the NeWAP to obtain the consumption records for each household for a 12-month period prior to weatherization (pre-consumption) and for a 12-month period after weatherization (post-consumption). The 30-year normalized client pre- and post-consumption data, based on fuel type, is used to calculate the percentage of energy consumption savings achieved.

For the period of July 2021 to June 2022, consumption on 36 homes was evaluated and the data showed an average savings for natural gas at 9.52 percent and an average savings for electricity at 16.05 percent. In comparison to the USDOE National Evaluation results:

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- 2008 – 18 percent for gas, and 7 percent for electricity average annual energy savings
- 2010 – 16 percent for gas, and 8 percent for electricity average annual energy savings

The PY 2021 State of Nebraska analysis shows the annual energy savings for electricity and natural gas remain comparable to the National Evaluation results.

Nebraska is in the process of collecting and reviewing data for July 2022 to June 2023 to continue to evaluate the annual energy savings of Subgrantees weatherization work and to work with our state database developers to automate the evaluation program. These activities will continue to assist the Department of Environment and Energy in evaluating program effectiveness as well as help in identifying technical training needs or the effectiveness of training during that period.

**Other Analysis of Effectiveness**

The effectiveness of Subgrantee weatherization is also assessed through program technical monitoring activities and the requirement that all dwelling units weatherized in the program have an energy audit completed to measure energy effectiveness and minimum savings to investment ratio of 1.0 or better.

Inconsistencies noted through program monitoring result in actions that increase training and monitoring requirements in an effort to put a Subgrantee on the path to continuous improvement.

This year NDEE intends to continue its work to begin the implementation of core competency requirements for all program personnel at both the state and Subgrantee levels. Training will be targeted to provide personnel skills, knowledge, and the ability to perform weatherization program activities effectively.

NDEE will expand the monitoring activities of Subgrantees to include the percentage and types of efficiencies/improvement actions required as a result of on-site inspection activities.

**V.7 Health and Safety**

The average per dwelling expenditure of financial assistance provided under WAP for labor, weatherization materials, and related matters may not exceed \$8,250 statewide for Program Year 2023, as per the U.S. Department of Energy's Weatherization Program Notice 23-1. Historically, Nebraska has not limited H&S investment to a per-unit cost, but it has allocated between 18-22 percent of its annual allocations to cover H&S-related expenditures. In PY2023, a per dwelling unit limit for Health and Safety expenditures of \$1,700 has been established, based on historical data. Units may exceed the \$1,700 limit if approved in advance by the Nebraska Department of Environment and Energy (NDEE) on a case-by-case basis.

Please see the USDOE approved Nebraska Weatherization Field Guide and Installation Standards, Section 2 for Nebraska's WAP Health and Safety Plan for Single Family Homes and Manufactured Homes. (Links to be posted on the Nebraska Department of Environment and Energy website.

<http://dee.ne.gov/Publica.nsf/pages/22-045>)

**The Nebraska PY2023 Health and Safety Plan is a separate attachment to this document.**

**V.8 Program Management**

**V.8.1 Overview and Organization**

The weatherization program is administered by NDEE, a code agency of the State of Nebraska Executive Branch. The Department of Environment and Energy is the Grantee agency for the state of Nebraska for USDOE Formula Grant funding and is a Subawardee of the Nebraska Department of Health & Human Services on USDHHS LIHEAP funding for the weatherization assistance portion of that state funding. The Department of Environment and Energy is the administrator of these two funds that are passed-through to seven (7) Community Action Agencies and one (1) non-profit agency in Nebraska. The seven (7) Community Action Agencies and one (1) non-profit agency accept applications, prioritize clients based on priority level and perform the weatherization work on dwellings.

**V.8.2 Administrative Expenditure Limits**

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10 CFR §440.18(e) permits Subgrantees receiving less than \$350,000 in federally appropriated Low Income WAP funds to receive up to an additional 5% share of administrative funds. The Nebraska Department of Environment and Energy will use this provision in the 2023-2024 Program Year.

**V.8.3 Monitoring Activities**

*Please see "Section 5.0 Technical Assistance" of the Nebraska DOE PY2023-PY2024 Training & Technical Assistance and Monitoring Plan attachment.*

**V.8.4 Training and Technical Assistance Approach and Activities**

*The Nebraska PY2023-PY2024 Training and Technical Assistance Approach and Monitoring Activities Plan is a separate attachment to this document.*

Percent of overall trainings

Comprehensive Trainings:	25.0
Specific Trainings:	75.0

Breakdown of T&TA training budget

Percent of budget allocated to Auditor/QCI trainings:	30.0
Percent of budget allocated to Crew/Installer trainings:	50.0
Percent of budget allocated to Management/Financial trainings:	20.0

**V.9 Energy Crisis and Disaster Plan**

Nebraska will not use any grant funds for energy crisis relief during the 2023 Program Year.