

EXECUTIVE DIRECTOR  
Charlaine Mazzei

NUTRITION SERVICES  
Home Delivered Meals  
On Site Dining  
(707) 464-5511



REDWOOD COVE  
COMMUNITY CENTER  
Senior Apartments  
HUD Prac 202  
(707) 465-6045

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**REQUEST FOR PROPOSALS  
WEATHERIZATION DIAGNOSTIC TESTING AND INSTALLATION SERVICES  
DEL NORTE SENIOR CENTER**

Release Date: July 30, 2019

**PROPOSAL DUE DATE: AUGUST 14, 2019**

Contact Person: Charlaine Mazzei, Executive Director  
Del Norte Senior Center – WX RFP  
1765 Northcrest Drive  
Crescent City, CA 95531  
(707) 464-3812  
cmazzei@dnsc1.org

Proposal must be received by **4:00 p.m.** Pacific Daylight Time on  
**Wednesday, August 14, 2019**  
at the above address.

**I. POST-LETTER OF INTENT COST PROPOSAL PHASE**

The Del Norte Senior Center, Inc. (DNSC) received more than one response to its July 12, 2019 Request for Letter of Intent. This document is the second phase in the procurement process for weatherization installation services. Potential Contractors are referred to the original Request for Letter of Intent document for information on the Background; Specific Opportunity; Minimum Qualifications; Insurance Requirements; Indemnification; and Assignment.

**II. SCOPE OF WORK**

**Weatherization Installation:** The successful Contractor will be expected to perform specific air-infiltration diagnostic testing using blower door, duct blaster and monometers supplied by DNSC. The successful contractor will also be expected to install allowable weatherization measures and perform ancillary activities directly related to the installation of weatherization measures as defined by DNSC's Weatherization Program contracts.

“Installation” means all necessary activities to fully complete the authorized weatherization work, including obtaining and clearing permits; setup; labor and materials; site cleanup; and

proper disposal of waste materials. All costs for overhead; setup; labor and employment costs; insurance; materials; transportation; and site cleanup are to be included in per-measure pricing. Disposal, permits and other distinct fees required to complete specific jobs may be billed as separate costs as they are incurred. The final format of billing will be negotiated as part of the contract.

Work to be performed is not new construction. Work consists of minor repair and retrofit-type work on existing homes, some of which may be older and not well-maintained. Crews are expected to work in tight attics and crawlspaces to install and/or repair venting, insulation and duct work, as well as perform work in homes in which lead-based paint hazards may exist. The successful Contractor must be, or be willing to become, an EPA-Certified lead renovator to perform work on homes built before 1978.

All work is to be performed according to pre-authorized work orders that will be provided for each home by DNSC. Measures must be installed within the time frames specified in each work order. All work must be documented using the forms provided by DNSC. Forms and work orders may be in either paper or electronic form as specified by DNSC.

The specific allowable diagnostic testing that must be performed and measures that may be installed under the Weatherization Program are listed on Appendix B-1, 2019 Weatherization Measure Pricing and Appendix B-2 Weatherization Measure Pricing – HVAC. ALL proposing Contractors MUST submit a completed Appendix B-1. Proposing Contractors who wish to engage a qualified subcontractor, or who possess HVAC licensure and experience may submit Appendix B-2.

All measures must be installed according to the most recent version of the CSD Weatherization Installation Standards (WIS) manual and CSD Weatherization Field Guide. Orientation to the WIS manual and Field Guide will be provided to the successful Contractor. Training in diagnostic testing will also be provided.

**Documentation:** The Contractor selected pursuant to this RFP will be expected to complete various forms and provide documentation of work performed and billable costs incurred. At minimum, Contractor will be required to complete either paper or electronic versions of the CSD 704 Shell Leakage Data Sheet, and CSD 706 Duct Leakage Data sheet for those homes on which blower door testing and duct blaster testing are performed.

In addition to the required Weatherization Program forms, the successful contractor will be required to provide, and keep copies of all permits issued for work that requires permitting; all subcontractor invoicing; and any other documentation that may be necessary to substantiate work performed and funds expended. All invoicing, including that of subcontractors, will be in a format as agreed upon by Contractor and DNSC and may differ from Contractor's normal billing or invoicing formats.

### **III. WEBSITE DOCUMENTS INCORPORATED INTO RFP**

This RFP and the documents listed below are available on the DNSC website at <http://www.delnorteseniorcenter.org/employment---contracting.html>. Submission of a proposal indicates that the proposed Contractor has examined these documents in sufficient detail to understand the expectations of the program.

1. CSD Weatherization Field Guide
2. CSD Weatherization Installation Standards
3. CSD Form 704 Shell Leakage Data Sheet
4. CSD 706 Duct Leakage Data Sheet
5. DNSC Sample Work Order
6. DNSC Sample Weatherization Installation Contract
7. Appendix B – Weatherization Measure Pricing – Fillable Excel Worksheets

### **IV. SUBMISSION FORMAT**

All proposals must be typed in not less than 12 point font on 8-1/2 inch by 11 inch paper. Where specific forms are indicated in the RFP, those forms must be used. Proposals must include, and will be evaluated on, the information listed below. All information must be presented in the order requested.

1. **COVER SHEET:** Complete the cover sheet included with this RFP as Appendix A.
2. **PROPOSAL NARRATIVE:** Provide a narrative describing the company and its capacity to fulfill the proposed contract. Narrative should be organized by the following headings and subheadings:
  - a. **Introduction:** Provide a brief narrative describing the company's area of expertise, experience as it relates to the proposed scope of work, experience in Del Norte County, and planned base of operations.
  - b. **Capacity:** Provide a description of the company's ability and intended plan to meet the performance requirements of the proposed contract. This section must address the following:
    - i. **Personnel:** Availability of qualified personnel to perform work. Please provide a listing of the personnel who will be assigned to weatherization installation work and a brief description of each person's experience and proposed responsibilities. Please include any additional certifications, such as EPA Lead Renovator, Building Performance Institute certifications or other qualifications personnel may have in addition to CSLB licensure.

- ii. Crew Supervision and Quality Control: The successful contractor will be expected to perform work to high quality standards. He or she will also be expected to sign a verification that work has been completed according to CSD installation standards, building code requirements, and industry best practices. Describe your process for supervising work crew(s) and insuring that work is completed to required standards.
- iii. Work Order Completion: Describe your processes for ordering materials, scheduling subcontractors and managing workload to insure efficient completion of specific jobs within required time frames. Jobs should generally take no longer than two weeks from date of assignment to date of completion.
- iv. Documentation and Data: Ability to accurately and legibly complete and maintain documentation, data and records deliverables. Please describe the company's information technology capacity, including the capacity to exchange information electronically, complete electronic versions of required forms and maintain data security for confidential client information.
- v. Financial: Financial capacity (cash on hand, line of credit, etc.) to carry weatherization expenses under the proposed contract consistent with a level of effort averaging approximately \$20,000 per month. For purposes of this proposal, assume up to three months could be required to receive payment of billings to DNSC.
- c. Subcontractors: Provide complete business name, contact person name, address, phone number, proposed work responsibilities and a brief description of experience for each subcontractor proposed to be used for the contracted work. DNSC reserves the right to reject any subcontractor and require substitution with another qualified subcontractor.

3. ATTACHMENTS: Provide the following documents:

- a. Completed Appendix B-1 – 2019 Weatherization Measure Pricing
- b. Completed Appendix B-2 – 2019 Weatherization Measure Pricing – HVAC (optional).
- c. Licenses: Provide proof of current California Contractors Licensing Board licensure for contractor and all proposed subcontractors. Licenses must, at minimum, include all those listed on the Request for Letter of Intent.
- d. Insurance certifications: Provide either current insurance certifications or proof of intent and ability to obtain insurance for the insurance required by the proposed contract:
  - i. Workers compensation insurance.
  - ii. Fidelity Bond to include Employee Dishonesty/Theft, Forgery or Alteration, and Computer Fraud or their equivalents.

- iii. General Liability insurance in an amount not less than \$500,000 per occurrence.
- iv. Vehicle insurance in an amount not less than \$500,000 for each person and each accident for bodily injury and in an amount not less than \$500,000 for each person and each accident for property damage. Insurance should include non-owned and non-hired coverage if employees are allowed to drive their own vehicles for work purposes.
- e. References: Please provide the company or individual names, addresses, contact person name and telephone numbers of at least three customers for whom the company has done similar work who can speak to the company's quality of work, responsiveness to customer input, and general reliability.

#### IV. PROPOSAL SUBMISSION

1. One hard copy of the proposal must be received no later than **4:00 p.m. Pacific Daylight Time, on Wednesday, August 14, 2019. Late proposals will not be accepted.**
2. Proposals may be hand-delivered or submitted by mail to:  
Charlaine Mazzei, Executive Director  
Del Norte Senior Center – WX RFP  
1765 Northcrest Drive  
Crescent City, CA 95531
3. All proposals, whether selected or rejected, will become the property of the Del Norte Senior Center.
4. Cost of preparation of proposal will be borne by the proposer. DNSC will not have any financial responsibility for any costs incurred in responding to this RFP and shall not be liable for any costs until the Contractor has executed a contract with DNSC and has been authorized in writing to proceed.
5. DNSC reserves the right to terminate this RFP or to reject some or all of the proposals received.
6. The submission of a proposal shall be conclusive evidence that the Proposer has investigated and understands, to its own satisfaction, the conditions to be encountered, the character, quality and scope of work to be performed, the requirements of DNSC, and the applicable regulations as set forth in this RFP.
7. Proposals must be signed by an authorized representative of the company in order to receive consideration.
8. DNSC will not be responsible for proposals delivered to a person/location other than specified herein.

## **V. AWARD CRITERIA AND SELECTION PROCESS**

Proposals will be reviewed by the Executive Director and appropriate members of the Board of Directors based the following criteria:

1. Responsiveness to the RFP: Includes conformity to the RFP instructions, the completeness of the information provided, and the clarity with which information is presented. – Threshold. RFP's considered non-responsive will not be evaluated further.
2. Satisfaction of prior clients with company's work. – Threshold. Companies whose prior work performance is deemed unsatisfactory will not be evaluated further.
3. The company's overall experience and specific experience with similar work. – Up to 20 points.
4. The company's capacity to fulfill the Weatherization Program obligations and the responsibilities outlined in the proposed contract. – Up to 50 points
5. The company's availability and ability to meet the DNSC's needs and timelines. – Up to 30 points

Contracts may be awarded to the company that, in DNSC's sole discretion, best meets the needs of the organization and its Weatherization Program. DNSC reserves the right to reject any or all proposals, to waive minor irregularities in said proposals, or to negotiate minor deviations with the successful company.

## **VI. CONFLICT OF INTEREST**

Companies warrant that no official or employee of the DNSC, nor any business entity in which an official of the DNSC has an interest, has been employed or retained to solicit or assist in the procuring of the resulting contract, nor that any such person will be employed in the performance of such contract without immediate divulgence of such fact to the DNSC.

## **X. ACKNOWLEDGMENT OF CONDITIONS AND REQUIREMENTS**

The submission of a proposal will be conclusive evidence that the Proposer has investigated and understands, to its own satisfaction, the conditions to be encountered, the character, quality and scope of work to be performed, the requirements of the DNSC Weatherization Program, and the applicable CSD and other regulations as set forth in this RFP.

## **XI. INQUIRY**

Direct all inquiries regarding the RFP to:

Charlaine Mazzei, Executive Director  
1765 Northcrest Drive, Crescent City, CA 95531  
(707) 464-3812      [cmazzei@dnsc1.org](mailto:cmazzei@dnsc1.org)

**APPENDIX A  
 DEL NORTE SENIOR CENTER  
 REQUEST FOR PROPOSALS  
 WEATHERIZATION DIAGNOSTIC TESTING AND INSTALLATION SERVICES  
 PROPOSAL COVER SHEET**

Company Name:	
CSLB License Number:	

**PROPOSED SUBCONTRACTORS**

CSLB License Classifications	Company Name, Contact Person and Phone Number	CSLB License Number(s)	Years of Experience
C-20 Heating and Air			
C-10 Electrical Wiring			
C-36 Plumbing			
C-2 Insulation/Acoustical (or Exemption)			
C-17 Glazing (or Exemption)			

In signing this proposal, I am certifying the following:

- I am authorized to commit myself and/or my company to the pricing submitted and, if selected, to performing the work according to the negotiated contract and all applicable terms, conditions, regulations and guidelines.
- I, or a person in my company, holds a Class “B” General Contractors License in good standing with the California Contractor’s Licensing Board.
- Neither I nor anyone in my company has a conflict of interest as described in the proposal documents that would prevent fair selection or provision of services to DNSC or its Weatherization Program.

\_\_\_\_\_  
 Printed Name

\_\_\_\_\_  
 Signature

\_\_\_\_\_  
 Date

**Appendix B-1. 2019 Weatherization Measure Pricing  
REQUIRED FOR ALL PROPOSALS  
DEL NORTE SENIOR CENTER - WEATHERIZATION SERVICES RFP**

**PROPOSER:** \_\_\_\_\_

**DATE:** \_\_\_\_\_

Prices must include all costs, including overhead, vehicle expenses, payroll taxes, workers compensation and profit. Permit fees and disposal costs may be billed separately with adequate documentation.

TYPE	MEASURE	UNIT	PRICE PER UNIT (A RANGE IS ACCEPTABLE)	MINIMUM LABOR CHARGE	✓ IF SUBCONTRACTED
T/M	Combustion appliance safety testing	hour			
T/M	Blower door testing	hour			
T/M	Duct leakage testing	hour			
T/M	Lead-Safe Weatherization	hour			
Fixed	Carbon monoxide alarm	each			
Fixed	Smoke alarm	each			
T/M	Appliance Repair, cooking appliance- Free Standing Range or Cook Top	hour			
T/M	Appliance Replacement, cooking appliance-Free Standing Range or Cook Top	each			
T/M	Appliance Repair, Water Heater - Electric	hour			
T/M	Appliance Repair, Water Heater - Gas/Propane	hour			
T/M	Appliance Repair, Water Heater - Mobile Home	hour			
Fixed	Appliance Replacement, 30 gal. Water Heater - Natural Gas/Propane	each			
Fixed	Appliance Replacement, 40 gal. Water Heater - Natural Gas/Propane	each			
Fixed	Appliance Replacement, 50 gal. Water Heater - Natural Gas/Propane	each			
Fixed	Appliance Replacement, 30 gal. Water Heater - Electric Tall	each			
Fixed	Appliance Replacement, 40 gal. Water Heater - Electric Tall	each			
Fixed	Appliance Replacement, 50 gal. Water Heater - Electric Tall	each			
Fixed	Appliance Replacement, 30 gal. Water Heater - Electric Short	each			
Fixed	Appliance Replacement, 40 gal. Water Heater - Electric Short	each			
Fixed	Appliance Replacement, 50 gal. Water Heater - Electric Short	each			
T/M	Kitchen exhaust installation, Repair	hour			
Fixed	Kitchen exhaust installation, Replacement	each			
Fixed	Attic ventilation	each			
Fixed	Ceiling insulation; R-11, cellulose, loose fill	sq ft			
Fixed	Ceiling insulation; R-19, cellulose, loose fill	sq ft			
Fixed	Ceiling insulation; R-30, cellulose, loose fill	sq ft			
Fixed	Ceiling insulation; R-38, cellulose, loose fill	sq ft			
Fixed	Caulking, mobile home	ln ft			
Fixed	Caulking, multi-unit dwelling	ln ft			
Fixed	Caulking, single family home	ln ft			
Fixed	LED lamp, hard wired	each			
Fixed	LED bulbs, thread-based	each			
Fixed	Compact fluorescent lamp, hard wired	each			
Fixed	Compact fluorescent bulb, thread-based	each			
Fixed	Cover plate gaskets	per dwelling			

Measure Types: Fixed = Fixed Rate Per Unit; T/M = Time and Materials, Labor Rate plus actual Material cost plus material markup %.  
(T/M Price listed shall be the fully burdened hourly labor rate without material cost.)



**Appendix B-1. 2019 Weatherization Measure Pricing  
REQUIRED FOR ALL PROPOSALS  
DEL NORTE SENIOR CENTER - WEATHERIZATION SERVICES RFP**

**PROPOSER:** \_\_\_\_\_

**DATE:** \_\_\_\_\_

Prices must include all costs, including overhead, vehicle expenses, payroll taxes, workers compensation and profit. Permit fees and disposal costs may be billed separately with adequate documentation.

TYPE	MEASURE	UNIT	PRICE PER UNIT (A RANGE IS ACCEPTABLE)	MINIMUM LABOR CHARGE	✓ IF SUBCONTRACTED
Fixed	Door Repair, 5" back set latch bolt	each			
Fixed	Door Repair, door casing (per door)	each			
Fixed	Door Repair, door lite	each			
Fixed	Door Repair, door stop	each			
Fixed	Door Repair, double door side bolt	each			
Fixed	Door Repair, entry lockset	each			
Fixed	Door Repair, entry deadbolt	each			
Fixed	Door Repair, 3 1/2" or 4" hinge (locking or loose pin)	each			
Fixed	Door Repair, jamb stock	each			
Fixed	Door Repair, shoe	each			
Fixed	Door Repair, striker plate (regular)	each			
Fixed	Door Repair, striker plate (safety or mag type)	each			
Fixed	Door Repair, sweep	each			
Fixed	Door Repair, threshold	each			
T/M	Door Repair, sliding glass - 72" x 80" and smaller	hour			
T/M	Door Repair, sliding glass - greater than 72" x 80"	hour			
Fixed	Door Replacement, exterior, standard (solid core blank, incl assessories)	each			
Fixed	Door Replacement, exterior, standard (prehung metal insulated incl accessories)	each			
Fixed	Door Replacement, exterior, standard (prehung fiberglass insulated, incl accessories)	each			
T/M	Door Replacement, exterior, special order	hour			
Fixed	Door Replacement, sliding glass, 72" x 80" and smaller	each			
Fixed	Door Replacement, sliding glass, greater than 72" x 80"	each			
Fixed	Duct insulation	sq ft			
Fixed	Duct Repair	ln ft			
Fixed	Duct Replacement	ln ft			
Fixed	Filter Replacement, air conditioning or furnace (2 per dwelling)	each			
Fixed	LED torchiere lamp Replacement	each			
Fixed	Fluorescent torchiere lamp Replacement	each			
Fixed	LED Nightlight	each			
T/M	Glass Replacement/Reglazing	hour			
T/M	Window Repair	hour			
Fixed	Dual Pane Window Replacement	sq ft			
Fixed	Hot water flow restrictor, faucet aerator	each			
Fixed	Hot water flow restrictor, low flow handheld showerhead	each			
Fixed	Hot water flow restrictor, low flow showerhead	each			

Measure Types: Fixed = Fixed Rate Per Unit; T/M = Time and Materials, Labor Rate plus actual Material cost plus material markup %.  
(T/M Price listed shall be the fully burdened hourly labor rate without material cost.)

**Appendix B-1. 2019 Weatherization Measure Pricing  
REQUIRED FOR ALL PROPOSALS  
DEL NORTE SENIOR CENTER - WEATHERIZATION SERVICES RFP**

**PROPOSER:** \_\_\_\_\_

**DATE:** \_\_\_\_\_

Prices must include all costs, including overhead, vehicle expenses, payroll taxes, workers compensation and profit. Permit fees and disposal costs may be billed separately with adequate documentation.

<b>TYPE</b>	<b>MEASURE</b>	<b>UNIT</b>	<b>PRICE PER UNIT (A RANGE IS ACCEPTABLE)</b>	<b>MINIMUM LABOR CHARGE</b>	<b>✓ IF SUBCONTRACTED</b>
Fixed	Kneewall insulation, R-11	sq ft			
Fixed	Kneewall insulation, R-19	sq ft			
Fixed	Mechanical ventilation	each			
Fixed	Microwave oven	each			
T/M	Minor repairs as approved	hour			
Fixed	Refrigerator replacement, 19 cu and below	each			
Fixed	Refrigerator replacement, over 19 cu	each			
Fixed	Thermostat replacement, manual	each			
Fixed	Thermostat replacement, programmable	each			
Fixed	Vent cover, interior, evap cooler or air conditioner	each			
Fixed	Water heater blanket	each			
Fixed	Water heater pipe wrap	ln ft			
Fixed	Weatherstripping, hinged door	each			
Fixed	Weatherstripping, other	ln ft			
Fixed	Ceiling fans	each			
Fixed	Floor foundation venting (with floor insulation only)	sq ft			
Fixed	Floor insulation, clearance > 36"	sq ft			
Fixed	Floor insulation, clearance < 36"	sq ft			
Fixed	Shadescreens	sq ft			
Fixed	Shutters	sq ft			
Fixed	Storm windows, glass glazing, fixed	sq ft			
Fixed	Storm windows, polycarbonate, fixed	each			
Fixed	Storm windows, glass glazing, operable	each			
Fixed	Storm windows, polycarbonate, operable	each			
Fixed	Storm windows, other	sq ft			
Fixed	Timer, electric water heater	each			
Fixed	Tinted window film	sq ft			
Fixed	Wall insulation, Stucco and Wood	sq ft			

Measure Types: Fixed = Fixed Rate Per Unit; T/M = Time and Materials, Labor Rate plus actual Material cost plus material markup %.  
(T/M Price listed shall be the fully burdened hourly labor rate without material cost.)

## Appendix B-2. 2019 Weatherization Measure Pricing - HVAC

### OPTIONAL

#### DEL NORTE SENIOR CENTER - WEATHERIZATION SERVICES RFP

PROPOSER: \_\_\_\_\_

DATE: \_\_\_\_\_

Prices must include all costs, including overhead, vehicle expenses, payroll taxes, workers compensation and profit. Permit fees and disposal costs may be billed separately with adequate documentation.

TYPE	MEASURE	UNIT	PRICE PER UNIT (A RANGE IS ACCEPTABLE)	MINIMUM LABOR CHARGE	✓ IF SUBCONTRACTED
T/M	Cooling-Appliance Repair-AC Wall/Window	hour			
T/M	Cooling-Appliance Repair- Evaporative Cooler	hour			
T/M	Cooling-Appliance Repair- FAU (Split System)	hour			
T/M	Cooling-Appliance Repair-Multi-Unit Central System	hour			
Fixed	Cooling-Appliance Replacement-AC Wall/Window - 5,000 CFM	each			
Fixed	Cooling-Appliance Replacement-AC Wall/Window - 10,000 CFM	each			
Fixed	Cooling-Appliance Replacement-Evaporative Cooler - 4,000 CFM	each			
Fixed	Cooling-Appliance Replacement-FAU (Split System) - 2 to 2.5 ton	each			
Fixed	Cooling-Appliance Replacement-FAU (Split System) - 3 to 3.5 ton	each			
Fixed	Cooling-Appliance Replacement-FAU (Split System) - 4 to 4.5 ton	each			
Fixed	Cooling-Appliance Replacement-FAU (Split System) - 5 ton	each			
Fixed	Cooling-Appliance Replacement-Multi-Unit Central System - 2 to 2.5 ton	each			
Fixed	Cooling-Appliance Replacement-Multi-Unit Central System - 3 to 3.5 ton	each			
Fixed	Cooling-Appliance Replacement-Multi-Unit Central System - 4 to 4.5 ton	each			
Fixed	Cooling-Appliance Replacement-Multi-Unit Central System - 5 ton	each			
T/M	Heating-Appliance Repair-Ext. Wall Direct Vent, Interior Wall and Floor Furnace	hour			
T/M	Heating-Appliance Repair- FAU (Split System)	hour			
T/M	Heating-Appliance Repair- Mobile Home Furnace	hour			
T/M	Heating-Appliance Repair- Multi Unit Central System	hour			
T/M	Heating-Appliance Repair- Heat Pump, Conventional	hour			
T/M	Heating-Appliance Repair- Heat Pump, Mini-Split	hour			
T/M	Heating-Appliance Repair- Package (Dual Pack)	hour			
T/M	Heating-Appliance Repair-Wood-fueled	hour			
T/M	Heating-Appliance Repair- Other types not listed	hour			
Fixed	Heating-Appliance Replacement-Ext. Wall Direct Vent - 25,000 to 35,000 BTU	each			
Fixed	Heating-Appliance Replacement-Interior Wall Furnace - 25,000 to 35,000 BTU	each			
Fixed	Heating-Appliance Replacement-Interior Dual Wall Furnace - 50,000 BTU	each			
Fixed	Heating-Appliance Replacement-Floor Furnace - 30,000 to 35,000 BTU	each			
Fixed	Heating-Appliance Replacement-Floor Furnace - 60,000 BTU	each			
Fixed	Heating-Appliance Replacement- FAU (Split System) - 2 to 2.5 ton	each			
Fixed	Heating-Appliance Replacement- FAU (Split System) - 3 to 3.5 ton	each			
Fixed	Heating-Appliance Replacement- FAU (Split System) - 4 to 4.5 ton	each			
Fixed	Heating-Appliance Replacement- FAU (Split System) - 5 ton	each			
Fixed	Heating-Appliance Replacement- Mobile Home Furnace Down flow 56,000	each			
Fixed	Heating-Appliance Replacement- Mobile Home Furnace Down flow 70,000	each			

Measure Types: Fixed = Fixed Rate Per Unit; T/M = Time and Materials, Labor Rate plus actual Material cost plus material markup %.

(T/M Price listed shall be the fully burdened hourly labor rate without material cost.)

## Appendix B-2. 2019 Weatherization Measure Pricing - HVAC

### OPTIONAL

#### DEL NORTE SENIOR CENTER - WEATHERIZATION SERVICES RFP

PROPOSER: \_\_\_\_\_

DATE: \_\_\_\_\_

Prices must include all costs, including overhead, vehicle expenses, payroll taxes, workers compensation and profit. Permit fees and disposal costs may be billed separately with adequate documentation.

TYPE	MEASURE	UNIT	PRICE PER UNIT (A RANGE IS ACCEPTABLE)	MINIMUM LABOR CHARGE	✓ IF SUBCONTRACTED
Fixed	Heating-Appliance Replacement- Mobile Home Furnace Down flow 77,000	each			
Fixed	Heating-Appliance Replacement- Mobile Home Furnace Down flow 90,000	each			
Fixed	Heating-Appliance Replacement- Multi Unit Central System - 2 to 2.5 ton	each			
Fixed	Heating-Appliance Replacement- Multi Unit Central System - 3 to 3.5 ton	each			
Fixed	Heating-Appliance Replacement- Multi Unit Central System - 4 to 4.5 ton	each			
Fixed	Heating-Appliance Replacement- Multi Unit Central System - 5 ton	each			
Fixed	Heating-Appliance Replacement- Horizontal - 2 to 2.5 ton	each			
Fixed	Heating-Appliance Replacement- Horizontal - 3 to 3.5 ton	each			
Fixed	Heating-Appliance Replacement- Horizontal - 4 to 4.5 ton	each			
Fixed	Heating-Appliance Replacement- Horizontal - 5 ton	each			
T/M	Heating-Appliance Replacement- Other types not listed	hour			
Fixed	Heating-Appliance Replacement- Package (Dual Pack) - 2 to 2.5 ton	each			
Fixed	Heating-Appliance Replacement- Package (Dual Pack) - 3 to 3.5 ton	each			
Fixed	Heating-Appliance Replacement- Package (Dual Pack) - 4 to 4.5 ton	each			
Fixed	Heating-Appliance Replacement- Package (Dual Pack) - 5 ton	each			
Fixed	Heating-Appliance Replacement- Heat Pump, Conventional	hour			
Fixed	Heating-Appliance Replacement- Heat Pump, Mini-Split	hour			
Fixed	Heating-Appliance Replacement-Wood-fueled	each			
Fixed	Heating-Appliance Replacement-Pellet-fueled	each			

Measure Types: Fixed = Fixed Rate Per Unit; T/M = Time and Materials, Labor Rate plus actual Material cost plus material markup %.  
(T/M Price listed shall be the fully burdened hourly labor rate without material cost.)