HOUSING AUTHORITY OF UTAH COUNTY WEATHERIZATION ASSISTANCE PROGRAM

BID FORM

HVAC—FURNACE SERVICES

The undersigned bidder proposes to furnish the required tools and labor, and to perform all services necessary for acceptable completion of assigned Weatherization HVAC projects as specified in the attached evaluation factor sheet and itemized herein:

Categories		
Installation Labor for HVAC / R, Plumbing, Extras	\$	Per hour / per person
After Hours Service Call	\$	Per hour / per person
Parts Mark-up (include original invoice)	<u>%</u>	Per job
Travel Time (over 25 miles, from WX office)	\$	Per hour / per person
95% Home Furnace Replacement (estimate)	-	Hours per job
Home Water Heater Replacement (estimate)		Hours per job
95% Mobile Home Furnace Replacement (estimate)		Hours per job
Mobile Home Water Heater Replacement (estimate)		Hours per job
Central Air Conditioning Replacement (estimate)		Hours per job
Response Time for No Heat or Service Calls		Hours required
Response Time for Work Orders / Installations		Days required
Furnace Tune & Clean (PER State WX tune up form) (Includes green sticker for furnace and WH)	\$	Per job

Scope of Work for Furnace and Water Heater Installation

95% Home Furnace

Furnace installation shall include: Intake and exhaust venting as needed with termination kit, IE: concentric vent or bay vent, user friendly filter rack, return and supply plenum ductwork modifications as needed, condensate drain or pump as needed, thermostat and associated control wiring as needed, gas line modification @ furnace as needed, electrical @ furnace as needed, properly seal supply and return plenum with approved mastic, equipment commissioning per State WX guidelines, (Includes green sticker) All applicable local and national codes along with State WX HVAC best practices and guidelines shall be strictly adhered to at all times.

Home Water Heater

Water Heater installation shall include: Exhaust venting as needed, expansion tank, earthquake straps, water shut off valve (inlet side), water line modification @ water heater as needed, gas line modifications @ water heater as needed, insulate water heater tank, equipment commissioning per State WX guidelines, (Includes green sticker) All applicable local and national codes along with State WX water heater best practices and guidelines shall be strictly adhered to at all times.

95% Mobile Home Furnace

Furnace installation shall include: Intake and exhaust venting as needed with termination kit IE: concentric vent or bay vent, condensate drain or pump as needed, thermostat and associated control wiring as needed, gas line modification @ furnace as needed, electrical @ furnace as needed, insure main supply boot at furnace floor is properly connected and sealed with approved mastic, equipment commissioning per State WX guidelines, (Includes green sticker) All applicable local and national codes along with State WX HVAC best practices and guidelines shall be strictly adhered to at all times.

Mobile Home Water Heater

Water Heater installation shall include: Exhaust venting as needed, expansion tank, earthquake straps, water shut off valve (inlet side), water line modification @ water heater as needed, gas line modifications @ water heater as needed, insulate water heater tank, equipment commissioning per State WX guidelines, (Includes green sticker) All applicable local and national codes along with State WX water heater best practices and guidelines shall be strictly adhered to at all times.

Air Conditioner

Air conditioner installation shall include: R410A units only, electrical at unit as needed, refrigeration lines as needed, TXV metering device on all evaporator coils, liquid line filter drier, equipment pad for A/C unit, condensate drain as needed, control wiring as needed, all systems to be pressure tested with dry nitrogen for no less than 15 minutes at 150 PSI and at least a 500 micron vacuum pulled on all systems, equipment commissioning per State WX guidelines. All applicable local and national codes along with State WX HVAC best practices and guidelines shall be strictly adhered to at all times.

License Documentation (Attach supporting documentation as required)				
A.	Contractor License (Classification and Number, required)			
В.	Business License (City and Number, required)			
C.	RMGA Certification Number (required)			
D.	EPA 608 Certification Number (required)			
E.	NATE Certification Number (recommended, not required)			

Insurance Coverage Documentation (Attach supporting documentation as required)

- A. Comprehensive General Liability Insurance: coverage in the amount of \$2,000,000.
- B. Vehicle Insurance: coverage in the amount of \$1,000,000.
- C. Workers Compensation Insurance.

Additional Requirements

- A. Insurance and License verification is required for bid to be considered valid.
- B. All new furnace, water heater and air conditioner installations shall include a one year labor warranty and one year service call warranty beginning on the installation date at no charge to the Housing Authority.
- C. All additional work items on any given project shall be verified by weatherization staff either by physical inspection or through pictures prior to approval. No exceptions.
- D. It is understood that some furnace, water heater and refrigerator installations may have special circumstances requiring above average time or materials. In these cases, pre-authorization of extra costs shall be required.
- E. Any supporting documents pertinent to this bid proposal must be securely attached to this bid form. Clarification of various bid items may be requested by the agency as deemed necessary.

The bidder hereby certifies the following:

- A. The bid submitted is genuine and is not made in the interest of or on behalf of, any undisclosed person, firm or corporation;
- B. The bidder has not directly or indirectly induced or solicited any other bidder to put in a false or sham bid;
- C. The bidder has not solicited or induced any person, firm or corporation to refrain from bidding;
- D. The bidder has not sought by collusion or otherwise to obtain for him-self any advantage over another bidder.

Dated this day	_ of	_•
Firm Name:		Name of Principal(s):
Title:		Phone:
Address:		