

## Contractor Bid Request

January 17, 2024

**Homeowner Name:**  
**Project Address:** Pleasanton, CA 94566  
**Homeowner Contact:**  
**Structure Type:** Single Family  
**Bid Due Date:** **February 2, 2024**  
**Project Description:** Replace Furnace, AC

This Scope of Work was developed by a Habitat for Humanity Inspector based upon an inspection of the property. Items are listed in order of their priority. Contractors must provide an itemized estimate for each item listed below. The selected contractor will be required to provide proof of current license, insurance and workman's comp and submit a completed W-9 in advance of starting the project. Project address and homeowner phone number available upon request.

Any questions or requested modifications should be directed to:

Jason Harrison- Inspector: (510) 751-6675; [jharrison@habitatebsv.org](mailto:jharrison@habitatebsv.org)

**Priority A:** Required items, including code violations and health and safety issues. These items must be completed prior to consideration of general, non-essential property improvements.

**Priority B:** General property improvements. Items to be completed if budget allows.

Priority Letter	Priority Number	Item Description
A	1	<b>Replace Forced Air Furnace</b> Replace existing forced air furnace with new properly sized, 90% AFUE efficient model (Carrier, Rheem, General Electric, Lennox or approved equivalent). Price includes Title 24 calculations, planning, equipment and material acquisition, area preparation and protection, setup and cleanup.  <ol style="list-style-type: none"><li>1. Remove and properly dispose of existing furnace.</li><li>2. Install properly sized gas furnace in existing location unless otherwise noted. Make modifications to gas line as required.</li><li>3. vent, roof jack, and vent cap.</li><li>4. Install new vent, roof jack, vent cap, gas valve, flex hose and programmable thermostat.</li><li>5. Unless otherwise noted system is to reuse existing ducts.</li></ol> Ensure existing ducts are appropriately sealed and insulated (up to 200 ft of ducting). Requires passage of air leakage test by

		<p>certified HERS rater. Contractor to supply all related documentation.</p> <p>6. Connect unit to control panel and programable thermostat.</p> <p>*Work to be permitted and inspected.</p> <p>**10 yr. limited parts and 20 yr. manufacturer warranty required</p>
A	2	<p><b>Replace Air Conditioner</b></p> <p>Replace existing air conditioner with new properly sized, 16 SEER (minimum) efficient model (Carrier, Rheem, General Electric, Lennox or approved equivalent). Price includes Title 24 calculations, planning, equipment and material acquisition, area preparation and protection, setup and cleanup.</p> <ol style="list-style-type: none"> <li>1. Remove and properly dispose of existing air conditioner.</li> <li>2. Ensure appropriately sized, dedicated and code compliant electrical service connection.</li> <li>3. Install appropriately sized pad and air conditioner and install heat exchanger in existing supply plenum. Price to assume reuse of existing line set. Insulate lines between condenser and heat exchanger as needed.</li> <li>4. Unless otherwise noted system is to reuse existing ducts. Ensure existing ducts are appropriately sealed and insulated (up to 200 ft of ducting). Requires passage of air leakage test by certified HERS rater. Contractor to supply all related documentation.</li> <li>5. Connect unit to control panel and programable thermostat.</li> </ol> <p>*Work to be permitted and inspected.</p> <p>**10 yr. limited parts and 20 yr. manufacturer warranty required</p>
A	3	<p><b>Construction Contingency</b></p> <p>Additional funding to cover unforeseen construction and project related expenses. All changes to the contract price must be approved by owner and administrator by change order.</p>



- Exclusions:** Any items not included in the above scope of work, including:
- Correction of existing unpermitted work not disclosed to Habitat or contractor.
  - Costs related to temporary displacement of occupants.
  - Costs related to storage of homeowner's belongings during duration of project.