

## To: Prospective Offerors

The U.S. Embassy in Quito, Ecuador requires buying Water Heating System with the following characteristics:

Item	Description	Specs	Qty
1	Water heater	Integrated Heat Pump Water Heater COP 4.2 HP Rated Input Power 3.15 HP (2.35 kW) HP Rated Heating Output Capacity 11.13 kW Power Specification 208/240Vac ~ 60Hz 1Ph Maximum Operation Current 67 A Refrigerant R134a Refrigerant Charge Quantity 3.3 Lbs (1.5 Kg) Electrical Heating Capacity 12.0 kW @ 240Vac and 9.0 kW @ 208Vac Measured Tank Capacity 111.76 Gal (423 L) Operation Modes Efficiency, Hybrid, Electric Max. Water Temperature Efficiency/Hybrid Electric 150°F (66°C) 180	4
2	50 gallon Water Heater	<b>Application:</b> Plumbing <b>Fuel Type:</b> Electric <b>Capacity (Gallons):</b> 50 <b>Efficiency Mode 1st Hour Rating:</b> 44.4 <b>Hybrid Mode 1st Hour Rating:</b> 70 <b>Electric Mode 1st Hour Rating:</b> 57.3 <b>Energy Star Rated:</b> Yes <b>Height (Inches):</b> 63" <b>Diameter (Inches):</b> 22" <b>Weight (lbs):</b> 196 lbs <b>ASME:</b> Yes <b>Energy Factor:</b> 3.61 (Efficiency Mode), 3.24 (Hybrid Mode), 0.93 (Electric Mode) <b>Voltage:</b> 240v <b>Warranty:</b> 10 Year Limited <b>Refrigerant Type:</b> R-134A	1

We will evaluate offers based on the best value to the US Government.

Vendors must deliver the equipment at Quito – Ecuador.

Contractors will be prequalified using Department of State guidelines. There is no testing (non-destructive or destructive) required for this work. All deliverables shall be submitted in English.

Pursuant to FAR 4.1102, bidders are required to be registered in SAM (System for Award Management) at the time a quotation is submitted. In order to register to SAM, please follow the instructions detailed in the following link.

<https://www.sam.gov/SAM/pages/public/help/samInternationalUserGuide.jsf>

If you would like to be considered for this project, your offer must be submitted via email **February 1, 2021, 4:00 p.m.**

Direct any questions regarding this project to Jose Balseca, GSO Specialist / Procurement Supervisor BalsecaJJ@state.gov +593-2-398-5284 and/or Ana Jimenez Procurement Agent, at telephone number +593-2-398-5076, Email: JimenezAE2@state.gov in writing to same e-mail address.