

MEPNN Supplier Scouting Opportunity Synopsis

Section 1: General Information

Scouting Number	2026-526
Item to be Scouted	BABA: Residential Appliances
Days to be scouted	30
Response Due By	10/16/2026
Description	Seeking a U.S. supplier capable of providing a single-source residential appliance package for a senior housing project, including electric ranges, ADA-compliant exhaust hoods, refrigerator/freezers, ADA-compliant dishwashers,

Section 2: Technical Information

Type of supplier being sought	accessibility provisions, applicable AHAM standards, and NFPA 70 listing/labeling requirements. Basis-of-design products are primarily GE Appliances with a Broan exhaust hood, or equivalent products meeting the specification.
Reason	Manufacturing requires fabrication, finishing, mechanical assembly, electrical/electronic assembly, and final functional testing of residential appliances including electric ranges, exhaust hoods, refrigerator/freezers, dishwashers, clothes washers, and electric dryers. Processes may include metal cabinet and enclosure fabrication, stainless-steel drum fabrication, baked-enamel finishing, installation and integration of motors, heating elements, fans, lighting, electronic controls, safety devices, pumps, racks, and ventilation components, followed by mechanical and electrical inspection and operational testing. The source specification does not identify specific factory manufacturing methods or process sequences.
Describe the manufacturing processes (elaborate to provide as much detail as possible)	

Provide dimensions / size / tolerances / performance specifications for the item	• Electric Range: 30-inch-wide freestanding electric range with one oven, four electric burner elements, anti-tip device, white finish, and compliance with AHAM ER-1. Basis-of-design: GE JB480DYBB. • Overhead Exhaust Hood: 30-inch-wide wall-mounted exhaust hood; depth as indicated on project drawings. Includes a two-speed, 220-CFM exhaust fan, remote fan/light control kit, washable aluminum-mesh filter, built-in LED lighting, baked-enamel finish, and white color. Basis-of-design: Broan F4030F with HAWSK3. • Refrigerator/Freezer: Side-by-side freestanding unit measuring 32 3/4 in. wide × 34 3/4 in. deep × 69 5/8 in. high. Refrigeration compartment capacity: 16.07 cu. ft.; freezer capacity: 6.94 cu. ft. Must include electronic refrigeration temperature controls, freezer temperature control, ENERGY STAR certification, and comply with AHAM HRF-1. Basis-of-design: GE GSE23GYDFS. • Dishwasher: ADA-compliant built-in undercounter unit measuring 23 3/4 in. wide × 23 1/2 in. deep × 32 1/4 in. high. Maximum sound level: 51 dB. Includes two sliding dish racks, removable cutlery basket, sealed detergent dispenser, automatic rinse-aid dispenser, ENERGY STAR qualification, and compliance with AHAM DW-1. Basis-of-design: GE GDT225SGLBB. • Clothes Washer: Freestanding front-loading unit measuring 23 7/16 in. wide × 25 5/8 in. deep × 33 1/4 in. high, with a 2.4-cu.-ft. perforated stainless-steel drum. Includes 4-inch ADA riser and drip pan, 14 wash cycles, five temperature settings, five speed combinations, ENERGY STAR qualification, and compliance with AHAM HLW-1. Water-efficiency requirement: modified energy factor = 2.0 and water factor = 3.5. Basis-of-design: GE GFW148SSMWW. • Clothes Dryer: Freestanding front-loading electric dryer measuring 23 7/16 in. wide × 25 1/4 in. deep × 33 1/4 in. high, with a 4.3-cu.-ft. perforated stainless-steel drum. Electrical requirement: 240 V, 60 Hz, single phase. Features include lint-filter reminder, interior LED drum light, damp alert, ENERGY STAR qualification, and compliance with AHAM HLD-1. Basis-of-design: GE GFD14ESSNWW.
List required materials needed to make the product, including materials of product components	Specification identifies perforated stainless steel for washer and dryer drums, washable aluminum-mesh filters for the exhaust hood, and a white baked-enamel finish for the exhaust hood. White exterior finishes are required for the appliances. The document does not provide a complete bill of materials or specify the material composition of appliance cabinets, frames, doors, internal components, motors, wiring, insulation, or other assemblies.
Are there applicable certification requirements?	No
Are there applicable regulations?	Yes
Details	Applicable requirements include NFPA 70 (National Electrical Code), DOJ 2010 ADA Standards for Accessible Design, applicable Architectural Barriers Act (ABA) standards, ICC A117.1 accessibility requirements, and applicable EPA/DOE ENERGY STAR requirements. Appliance-specific AHAM performance standards also apply.
Are there any other standards, requirements, etc.?	No

Additional Technical Comments	Residential appliances are to be obtained from a single source. Basis-of-design products are identified for each appliance category, primarily GE products with a Broan exhaust hood. Products must meet all specified dimensional, accessibility, ENERGY STAR, electrical, and appliance-performance requirements. Installation must follow the manufacturers' written instructions. Built-in equipment must be securely anchored, and freestanding equipment must be placed with adequate operating clearances. Exposed mechanical finishes must be protected with a strippable temporary covering prior to shipment. Following installation, each appliance requires visual, mechanical, and electrical inspection and testing, including leak testing where applicable, operational testing, and verification of controls and safety devices. Test and inspection reports are required. A factory-authorized service representative must also train the owner's maintenance personnel on appliance adjustment, operation, and maintenance.
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Section 4: Business Information

Estimated potential business volume	~ 30 packages
Estimated target price / unit cost information (if unavailable explain)	Best available, as this is related to BABA, acceptable pricing is to be determined in negotiation.
When is it needed by?	As soon as possible.
Describe packaging requirements	Protect exposed mechanical finishes from damage by applying a strippable, temporary protective covering before shipping. No additional packaging, palletizing, crating, labeling, or shipping-container requirements are specified in the document
Where will this item be shipped?	Louisiana.

Additional Comments

Is there other information you would like to include?	Residential appliances are required to be obtained from a single source. Basis-of-design products are primarily GE appliances, with a Broan exhaust hood, and products must meet the specified performance, dimensional, accessibility, finish, and ENERGY STAR requirements. All appliances are specified with a white finish. Installation must follow manufacturers' written instructions. Built-in units must be securely anchored, freestanding units placed with proper clearances, and each range must include an installed anti-tip device. After installation, appliances require visual, mechanical, and electrical inspection and testing, including leak testing where applicable, operational testing, and verification of controls and safety devices. Test and inspection reports are required. A factory-authorized service representative must train the owner's maintenance personnel on adjustment, operation, and maintenance of the appliances.
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