

MEPNN Supplier Scouting Opportunity Synopsis

Section 1: General Information

Scouting Number	2026-270
Item to be Scouted	BABA: Plumbing Fixtures
Days to be scouted	14
Response Due By	06/17/2026
Description	Plumbing Fixtures
State item to be used in	North Carolina

Section 2: Technical Information

Type of supplier being sought	Manufacturer
Reason	BABA
Describe the manufacturing processes (elaborate to provide as much detail as possible)	Plumbing fixture manufacturing (faucets/fittings) involves casting or forging brass/zinc, followed by CNC machining for precision, polishing, electroplating with nickel/chrome for durability and shine, assembly, and rigorous pressure testing. Key stages include gravity casting for intricate shapes, automated grinding, and applying PVD coatings or plating to ensure corrosion resistance and a high-quality finish.
Provide dimensions / size / tolerances / performance specifications for the item	Various size, will discuss in negotiations
List required materials needed to make the product, including materials of product components	Vitreous china fixtures shall be of highest quality, non-absorbent, hard-burned, and vitrified throughout. Enameled ware shall be quality cast iron of uniform thickness and density, glazed to uniform depth and high gloss rubbed smooth, without chips or flaws, craze, or cracks, and completely acid resisting. Stainless steel fixtures shall be 302/304 types of non-corrosive steel, 18 ga self-rim for cabinet sinks, 14 ga for free standing compartment type sinks. Sink material shall have satin finish and coved corners, with faucet holes punched to match specified faucet fitting. Precast receptors and shower basins shall be "terrazzo" concrete. Receptor and basin colors shall be standard colors unless otherwise noted. Assembly of drain to waste piping shall be made from floor level on which basin or receptor is installed. Insulation for traps and supplies shall be molded closed cell vinyl insulation and shall meet ASTM E84 for flame and smoke spread. Insulation shall be vandal resistant and be color as listed.
Are there applicable certification requirements?	No
Are there applicable regulations?	No
Are there any other standards, requirements, etc.?	No
Additional Technical Comments	looking only for manufacturers who have commercially available products that meet these requirements, and will be able to manufacturer, warranty, and maintain these products for the life of the product. We will not entertain potential suppliers who do not have these commercially available products already available.

Section 4: Business Information

Estimated potential business volume	(101) Toilets (101) Toilet Seats (445) Fixture Supply Stop Valves (101) Lavatory Faucets (81) Kitchen Faucets (58) Water Heaters
Estimated target price / unit cost information (if unavailable explain)	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 finished surfaces of fixtures from accidental damage or discoloration by use of protective covering.
Where will this item be shipped?	North Carolina

Additional Comments

Is there other information you would like to include?	Agency providing funds - North Carolina Housing Finance Agency (NCHFA) / Home Funds Nationwide Search Provide written documentation in response to the Supplier Scouting request of being a current Build America Buy America Act compliant Bath Accessories manufacturer with experience in manufacturing the system components, meeting the product performance requirements.
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