

MEPNN Supplier Scouting Opportunity Synopsis

Item Information

Scouting Number	2023-154
Item to be Scouted	Textile or Laundry Company
Days to be scouted	30
Description	Seeking textile/laundry company that can scour piece goods. The product will be provided in pieces to be scoured and rinsed. The product will be manufactured at another location and provided. The company we're searching for will only need to scour the device and repackage in bulk and ship.
State item to be used in	North Carolina

Contact Information

Email	ectaylo4@ncsu.edu
First Name	Eric
Last Name	Taylor
Department / Company / MEP Center	North Carolina Manufacturing Extension Partnership
Bureau / Division / MEP Center Regional Office	

Supplier Information

Type of supplier being sought	Manufacturer
Reason	Past supplier no longer available

Summary of technical specifications and performance requirements

Describe the manufacturing processes (elaborate to provide as much detail as possible)	NDA will be required prior. Can be discussed for an organization that has an interest.
Provide dimensions / size / tolerances / performance specifications for the item	Product will be approx. 3" x 48" or 4"x4". There may also be a 12"x12" but it will be low quantities.
List required materials needed to make the product, including materials of product components	Scour bath will include a 17% solution of alpha-amylase, scouring agent and sodium carbonate. The scouring agent can be any nonionic equivalent to Rukagen FWK. The enzyme may be equivalent to Hipozyme 2000 or equivalent alpha amylase. Drum rotation upon scouring and drying approx. 22 rpm's using a commercial washer and dryer. The process water outlet must be equipped with an ozone generator.
Are there applicable certification requirements?	Yes
Certification(s) required	ISO 13485 ,ISO 9001
Are there applicable regulations?	No
Additional Technical Comments	

Volume and Pricing

Estimated potential business volume	1 million pieces per year of combined sizes
Estimated target price / unit cost information (if unavailable explain)	Unknown at this time. Can be discussed for an organization that has an interest.

Delivery Requirements

When is it needed by?	1 to 3 Months
Describe packaging requirements	More information can be provided for organization that has an interest.
Where will this item be shipped?	More information can be provided for organizations that have an interest.

Additional Comments

Is there other information you would like to include?	
---	--