

# MEPNN Supplier Scouting Opportunity Synopsis

## Section 1: General Information

Scouting Number	2025-220
Item to be Scouted	Decorticator Machine
Days to be scouted	30
Response Due By	08/01/2025
Description	Looking to rent time on a decorticating machine, or purchase a machine if possible. Equipment will be used to create plant-based braiding hair. This particular machine is used to extract fiber from banana plant stalks or leaves.

## Section 2: Technical Information

Type of supplier being sought	the US, or a company that has capacity to spare. Contract manufacturer
Reason	Rhode Island New product startup
Describe the manufacturing processes (elaborate to provide as much detail as possible)	The process is to use the decorticator to extra the fiber and create the hair out of the fiber.
Provide dimensions / size / tolerances / performance specifications for the item	n/a
List required materials needed to make the product, including materials of product components	The primarily items needed to make the plant-based hair is: -Banana stem or Banana fiber -Decorticator – Extracts fiber from plant stalks or leaves.
Are there applicable certification requirements?	No
Are there applicable regulations?	No
Are there any other standards, requirements, etc.?	No
Additional Technical Comments	Seeking only 1 decorticator at this time.  Many of the machines are found in China. Hoping to find new or a used one in the US, or a company that has capacity to spare.

## Section 4: Business Information

Estimated potential business volume	Seeking only 1 decorticator at this time.  Hoping to find new or a used one in the US, or a company that has capacity to spare.
Estimated target price / unit cost information (if unavailable explain)	To purchase a machine: The price range showing online is from \$800-\$5,500 depending on new, or used condition
When is it needed by?	Immediate
Describe packaging requirements	Fibers would be packed for safe shipment to RI.
Where will this item be shipped?	Pawtucket, RI 02861

## Additional Comments

Is there other information you would like to include?	Our priority is to obtain decorticator. Once it is located, we'd like assistance obtain other items.
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