## **ITEM OPPORTUNITY SYNOPSIS**

TIEWI OPPORTUNITY SYNOPSIS	
Scouting Number:	2024-221
Name of the item to be scouted:	Eco-Friendly Tubes for Packaging Purposes
State item to be used in:	Massachusetts
Describe the Item:	
Please describe the item application/the end use of the item.	Searching for a supplier of small, 2.5 inch flexible ECO friendly, translucent tubes for product protection. Also open to other packaging designs as described in additional technical comments. Looking for materials that are either compostable or plant based. Will also consider 100% Post-Consumer Recycled (PCR). We slip our product inside the tube to protect the finish - some customers use the tube to store the product during its life. See attached images for what we currently use. Please respond to Olivia at MassMEP in real time for potential matches.
Supplier Information:	
Type of Supplier Being Sought (select from the list below):	
Manufacturer	X
Contract Manufacturer	
Distributor	
Other (Please Specify) Reason for Scouting Submission (select from the list below)	
2nd Supplier	
Price	
Re-Shore	
Past supplier no longer available	
New Product Startup	
BABA	
Other (Please Specify)	ECO Friendly Supplier
Summary of Technical Specifications and Performance Requirements:	
Describe the manufacturing processes (elaborate to provide as much detail as possible)	TBD; manufacturing process will be dependent on solution.
Provide dimensions / size / tolerances / performance specifications of the item	Must be translucent. Length of each tube is 2.5". We have 7 sizes with different diameters: Inside Diameter is what we care about but what we order is specified as Outside Diameter (OD). OD: 1/2", Wall Thickness 0.012" OD: 9/16", Wall Thickness 0.010" +.000/002 OD: 5/8", Wall Thickness 0.012" +.000/003 OD: 3/4", Wall Thickness 0.012" OD: 11/16", Wall Thickness 0.013" OD: 7/8", Wall Thickness 0.014" +.001/.000 OD: 1", Wall Thickness 0.016"
List required materials needed to make the product, including materials of product	ECO Friendly Materials. Translucent. Compostable or Plant Based. Open to
components, if applicable	Post-Consumer Recycled (PCR) as well.
Are there applicable certification requirements?	
Yes	
No	Х
Please explain: Are there any applicable regulations that apply to the production of this item?	
Yes	
No	Х
Please explain:	
Are there any other standards / requirements?	
Yes	
No	х
Please explain:	
NAICS CODES:	
NAICS 1	325211 Plastics material and resin manufacturing
NAICS 2	326199 All Other Plastics Product Manufacturing
Additional Comments:	

Additional technical comments:	Also open to a product that is "C" shaped. If "C" shaped so the name can be viewed in the opening, the material would not need to be translucent. We are touching on tangent of product on inside diameter, would have to be more rigid to hold product, this is only to prevent products from rubbing in shipping and also customer storage if desired.	
Volume and Pricing:		
Estimated Potential Business Volume (i.e. #units per day, month, year):	1/2" OD, Quantity = 13,000/yr 9/16" OD, Quantity = 100,000/yr 5/8" OD, Quantity = 100,000/yr 3/4" OD, Quantity = 80,000/yr 11/16" OD, Quantity = 30,000/yr 7/8" OD, Quantity = 110,000/yr 1" OD, Quantity = 75,000/yr	
Estimated Target Price/Unit Cost Information:	TBD; price will be dependent on solution	
Delivery Requirements:		
When is it needed by? (Immediate, 30 days, 6 months, etc.)	6 month preferably	
Describe packaging requirements (i.e. individually/group packaging, etc.)	Ecofriendly, Reusable Options	
Where will this item be shipped?	Massachusetts	
Additional Comments:		
Is there other information you would like to include?		



