

MEPNN Supplier Scouting Opportunity Synopsis

Item Information	
Scouting Number	2023-149
Item to be Scouted	Plastics Extruder
Days to be scouted	90
Description	<p>PVC Extrusion capability of rectangular Tongue and Groove profiles with internal ribs for reinforcement. Product to be used for Fencing. Product to utilize plant-based plastics, have earth tone color options, with an embossed finish.</p> <p>This new extrusion will be an accessory to our Aluminum Post and Frame Fence system.</p>
State item to be used in	Oklahoma

Contact Information	
Email	
First Name	
Last Name	
Department / Company / MEP Center	
Bureau / Division / MEP Center Regional Office	

Supplier Information	
Type of supplier being sought	Manufacturer
Reason	New product startup

Summary of technical specifications and performance requirements	
Describe the manufacturing processes (elaborate to provide as much detail as possible)	<p>PVC Extrusion of rectangular Tongue and groove profiles with internal ribs for reinforcement. Product to be used for Fencing. Product to utilize plant based plastics, have earth tone color options, with an embossed finish.</p> <p>Can provide more information if needed.</p>
Provide dimensions / size / tolerances / performance specifications for the item	1.5" wide x 6" High x 94" Long with a .5" Tongue and Groove on opposite sides. .125" edge radius, .080 - .100 wall thickness with 4 to 5 internal ribs. Product needs to be impact resistant and rigid, have an outdoor life of 10-15 years, yet biodegradable once discarded.
List required materials needed to make the product, including materials of product components	Plant Based Plastic (will be provided)
Are there applicable certification requirements?	No
Are there applicable regulations?	No
Additional Technical Comments	

Volume and Pricing

Estimated potential business volume	Purchasing in truckload quantities, appx 30,000 lbs. per order. 4-6 truckloads per year. Truckload quantities equal to 48 bundles of 120 pieces, 5760 pieces per truckload.
Estimated target price / unit cost information (if unavailable explain)	\$1 per foot

Delivery Requirements

When is it needed by?	Spring 2024
Describe packaging requirements	Bundled in quantities of 120, sealed in heat shrink plastic, strapped with wood frame for forklift loading.
Where will this item be shipped?	Oklahoma City

Additional Comments

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