

MEPNN Supplier Scouting Opportunity Synopsis

Section 1: General Information

Scouting Number	2024-085
Item to be Scouted	Soda Lime Float Glass
Days to be scouted	60
Description	Soda Lime Float Glass
State item to be used in	Delaware

Section 2: Technical Information

Type of supplier being sought	Manufacturer
Reason	2nd Supplier
Describe the manufacturing processes (elaborate to provide as much detail as possible)	The manufacturing process for soda–lime float glass (used in windows) consists in melting the raw materials in a glass furnace at temperatures locally up to 1675 °C.
Provide dimensions / size / tolerances / performance specifications for the item	1.25 mm thick (=/- .03mm) 20cm by 20cm sheets)
List required materials needed to make the product, including materials of product components	Can include silica, soda, lime, dolomite, and aluminum oxide; along with small quantities of fining agents to help enhance the quality of glass by facilitating specific processes during melting. Fining agents can include sodium sulfate, sodium chloride.
Are there applicable certification requirements?	No
Are there applicable regulations?	No
Are there any other standards, requirements, etc.?	No
Additional Technical Comments	

Section 4: Business Information

Estimated potential business volume	200,000 to 500,000 sheets per year.
Estimated target price / unit cost information (if unavailable explain)	\$0.30 per sheet (negotiable)
When is it needed by?	4 months from now.
Describe packaging requirements	packaged 5,000 sheets per crate (20x crates in a 40' container, single stacked)
Where will this item be shipped?	Wilmington, DE

Additional Comments

Is there other information you would like to include?	
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