

MEPNN Supplier Scouting Opportunity Synopsis

Section 1: General Information

Scouting Number	2024-096
Item to be Scouted	Glass Fabrication
Days to be scouted	30
Description	Looking for a glass fabricator capable of producing curved/semi-circular, phosphate-free silicate glass with the required dimensions and characteristics mentioned below.
State item to be used in	Illinois

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)	Glass Fabrication - Mixing - Melting
Provide dimensions / size / tolerances / performance specifications for the item	Thickness 0.100+/- .015 , internal width 1.69" Height .44" overall Length - 2.44" Transmitting characteristics - Wavelength of max transmission -470-500NM
List required materials needed to make the product, including materials of product components	Phosphate free silicate glass (curved/ semi-circle)
Are there applicable certification requirements?	No
Are there applicable regulations?	No
Are there any other standards, requirements, etc.?	Yes
Details	Must pass the humidity test ATPD-2167
Additional Technical Comments	n/a

Section 4: Business Information

Estimated potential business volume	3-4k unites annually
Estimated target price / unit cost information (if unavailable explain)	25\$ per piece
When is it needed by?	ASAP
Describe packaging requirements	It is glass, so as long as it can be delivered in perfect condition
Where will this item be shipped?	Aurora, Illinois

Additional Comments

Is there other information you would like to include?	If you happen to find someone who is interested and capable, please refer them to me as soon as you can! agarces@imec.org
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