## **MEPNN Supplier Scouting Opportunity Synopsis**

Section 1: General Information		
Scouting Number	2024-288	
Item to be Scouted	Casters for Walker	
Days to be scouted	30	
Response Due By	10/18/2024	
Description	Casters - 5" casters – high impact plastic – non-marking.	
Notify Requester Immediately	Yes	
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)	Casters made from high-impact plastic, such as 5" non-marking varieties, are typically produced using injection molding. In this process, durable plastics like polypropylene or polyurethane are heated and injected into molds to form the wheel. Once molded, the caster may be fitted with a metal or plastic axle and, depending on the application, ball bearings for smoother rotation. The materials and design ensure the caster is durable, lightweight, and does not leave marks on floors, making it suitable for various applications.	
Provide dimensions / size / tolerances / performance specifications for the item	5", high impact plastics, non-marking	
List required materials needed to make the product, including materials of product components	durable plastics like polypropylene or polyurethane	
Are there applicable certification requirements?	No	
Are there applicable regulations?	No	
Are there any other stndards, requirements, etc.?	No	
NAICS 1		
NAICS 2		
Additional Technical Comments	Application for a walker that elderly people use, we have no issue sending samples in real time.	

Section 4: Business Information		
Estimated potential business volume	30,000 units yearly with replenishments every 6 months	
Estimated target price / unit cost information (if unavailable explain)	negotiable	
When is it needed by?	Middle of October	
Describe packaging requirements	Best available. Product must be delivered undamaged.	
Where will this item be shipped?	Illinois	

Additional Comments	
Is there other information you would like to include?	No issue sending samples. Introductions are more than welcomed for the first 10 days of the request. After, please simply submit and I will asses.

