

# MEPNN Supplier Scouting Opportunity Synopsis

## Section 1: General Information

Scouting Number	2024-260
Item to be Scouted	Snow Melt Manifolds
Days to be scouted	30
Response Due By	10/04/2024
Description	<p>United States manufacturers of BABAA-compliant Snow Melt Manifolds.</p> <p>Snow melt manifolds are crucial components in hydronic snow melting systems. These systems use heated water or a water-glycol mixture circulated through pipes to melt snow and ice on surfaces like driveways and walkways.</p> <p>The manifold's role is to distribute the heated fluid evenly across different zones. It connects to the heat source (like a boiler) and directs the fluid through various circuits of PEX tubing embedded in the surface. This ensures efficient and uniform melting.</p>
Notify Requester Immediately	Yes
State item to be used in	Pennsylvania

## Section 2: Technical Information

Type of supplier being sought	Manufacturer
Reason	BABA
Describe the manufacturing processes (elaborate to provide as much detail as possible)	Mechanical Assembly. Must comply with BABAA requirements as a manufacturer of a Snow Melt Manifold and be assembled in the United States.
Provide dimensions / size / tolerances / performance specifications for the item	Snow Melt Manifold components shall be supplied by one manufacturer/contractor. Manufacturer / Contractor is responsible to provide all required components & accessories for a complete snow melt system.
List required materials needed to make the product, including materials of product components	<p><b>MATERIALS</b></p> <p>A. Tubing</p> <ol style="list-style-type: none"> <li>All tubing shall be 5-layer Polyethylene of Raised Temperature resistance (PE-RT).</li> <li>Layers shall consist of the following: <ol style="list-style-type: none"> <li>Inner PE-RT layer</li> <li>Adhesive layer</li> <li>Ethylene Vinyl Alcohol (EVOH) layer</li> <li>Adhesive layer</li> <li>Outer PE-RT layer</li> </ol> </li> </ol>
Are there applicable certification requirements?	No
Are there applicable regulations?	No
Are there any other standards, requirements, etc.?	Yes
Details	Must submit BABAA self-certification product letter for Snow Melt Manifolds that details compliant product.
NAICS 1	
NAICS 2	

Additional Technical Comments	<p>Equivalent to the following two nondomestic manufacturers:</p> <ol style="list-style-type: none"> <li>1. Roth Industries, Inc. 268 Bellew Ave. S. Watertown, NY 13601</li> <li>2. Frank P. Langley Co. 219 Creekside Drive. Amherst, NY 14228</li> </ol>
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## Section 4: Business Information

Estimated potential business volume	3 - each
Estimated target price / unit cost information (if unavailable explain)	TBD in negotiations, Costs are calculated within total project cost.
When is it needed by?	Q4 2024
Describe packaging requirements	No requirements, Product must be delivered undamaged.
Where will this item be shipped?	Pennsylvania

## Additional Comments

Is there other information you would like to include?	<p>Provide written documentation in response to the Supplier Scouting request of being a current Build America Buy America Act compliant Snow Melt Manifold manufacturer with past experience manufacturing Snow Melt Manifolds.</p> <p>Information on BABAA compliance requirements can be found at Made in America Office link <a href="https://www.madeinamerica.gov/">https://www.madeinamerica.gov/</a>.</p> <p>Agency - USDA - Submitted by CBS POC - Joe Edmondson joe.edmondson@okalliance.com</p>
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