

MEPNN Supplier Scouting Opportunity Synopsis

Section 1: General Information

Scouting Number	2026-070
Item to be Scouted	Open bottom aluminum box culvert with concrete footings
Days to be scouted	10
Response Due By	03/14/2026
Description	Aluminum Box Culvert - 45R3 45 LF - 19'-10" Span x 7'-8" Rise 2 1/2 CA (0.125" Thickness)

Section 2: Technical Information

Type of supplier being sought	Includes Aluminum headwalls and wingwalls (All WW - 45 Degree x 9' long x 9' tall) Distributor
Reason	BABA
Describe the manufacturing processes (elaborate to provide as much detail as possible)	Pre-cast aluminum culvert with headwalls and wingwalls involving several sequential processes including metal extraction, forming, and finishing. These processes include but are not limited to: sheet rolling, casting, cutting (shearing, laser cutting, water jet cutting, cnc punching), joining (welding, riveting or mechanical fasteners, adhesive bonding), surface treatment, and/or heat treatment. These include 8 EA - 3.5' Wide x 2" Thick x 11.5' Long Precast Segments of EA Segments per side. 96 Total LF, Approx. Segmental Pick Weight: 6 lbs.
Provide dimensions / size / tolerances / performance specifications for the item	NOTE: Cross Span 7'-8" Rise, segment lengths, weights and dimensions are preliminary and subject to change upon final design. Should dimensional changes occur in final design - pricing will require a revised quote. 45 LF - 19'-10" Span x 7'-8" Rise 2 1/2 CA (0.125" Thickness)
List required materials needed to make the product, including materials of product components	Includes Aluminum headwalls and wingwalls (All WW - 45 Degree x 9' long x 9' tall) Aluminum, concrete, other component materials for fastening items together
Are there applicable certification requirements?	Yes
Details	Build America, Buy America Act (BABA)
Are there applicable regulations?	No
Are there any other standards, requirements, etc.?	No
Additional Technical Comments	

Section 4: Business Information

Estimated potential business volume	1 unit/2 years
Estimated target price / unit cost information (if unavailable explain)	Aluminum Box Culvert: \$106,000 Precast Slotted Concrete Strip Footings: \$47,000
When is it needed by?	Delivered to Troy Idaho by July 15th, 2026
Describe packaging requirements	Secured delivery ready to be offloaded and assembled.
Where will this item be shipped?	Near Troy, Idaho or Moscow, Idaho.

Additional Comments

Is there other information you would like to include?

Requesting a single aluminum box culvert with concrete footings with similar dimensions as described above and in attachment. As required from our grant funding, construction materials must be BABA compliant.
We are looking for an efficient and cost effective means to acquire product and have it delivered to Idaho by the beginning of July.