

# MEPNN Supplier Scouting Opportunity Synopsis

## Item Information

Scouting Number	2023-153
Item to be Scouted	Precast Girder Steel Parts
Days to be scouted	30
Description	Prestressing strand and tie-downs
State item to be used in	Alaska

## Contact Information

Email	
First Name	
Last Name	
Department / Company / MEP Center	Transportation, U.S. Department of
Bureau / Division / MEP Center Regional Office	Federal Highway Administration (FHWA)

## Supplier Information

Type of supplier being sought	Manufacturer
Reason	2nd Supplier

## Summary of technical specifications and performance requirements

Describe the manufacturing processes (elaborate to provide as much detail as possible)	Steel manufacturing
Provide dimensions / size / tolerances / performance specifications for the item	Seven-strand wire
List required materials needed to make the product, including materials of product components	High tensile strength wire for strand, plate for tie-downs
Are there applicable certification requirements?	No
Are there applicable regulations?	Yes
Details	23 CFR 635.410 Buy America requirements ( <a href="https://www.ecfr.gov/current/title-23/chapter-I/subchapter-G/part-635/subpart-D/section-635.410">https://www.ecfr.gov/current/title-23/chapter-I/subchapter-G/part-635/subpart-D/section-635.410</a> )
Additional Technical Comments	Must not have any rust or corrosion, including freckle rust, when delivered to jobsite. Approx. 100 girders/year

## Volume and Pricing

Estimated potential business volume	Approx. 100 girders/year, with 40 strands/girder at 150 ft./strand for approx. 600,000 ft of strand/yr. Several tie-downs/girder for several hundred per year.
Estimated target price / unit cost information (if unavailable explain)	Depends on market bids

# Delivery Requirements

When is it needed by?	Estimating for design phase of multiple projects in State Transportation Improvement Program (STIP)
Describe packaging requirements	Packaged to prevent rust.
Where will this item be shipped?	Anchorage, Alaska or Seattle, Washington

# Additional Comments

Is there other information you would like to include?	Alaska Division
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