

# MEPNN Supplier Scouting Opportunity Synopsis

Item Information	
Scouting Number	2023-117
Item to be Scouted	Vehicle Paintwork
Days to be scouted	30
Description	Painting of the aluminum car body shell to the high quality standard for high speed trainsets.
State item to be used in	California

Contact Information	
Email	
First Name	
Last Name	
Department / Company / MEP Center	
Bureau / Division / MEP Center Regional Office	

Supplier Information	
Type of supplier being sought	Manufacturer
Reason	BABA

Summary of technical specifications and performance requirements	
Describe the manufacturing processes (elaborate to provide as much detail as possible)	This is a very specific process, requiring significant material preparation prior to painting. In Alstom factories, car body shell painting is done in the same site as car body shell fabrication, to avoid development of oxides and corrosion which complicate the preparation and painting, and to achieve efficiencies in manufacture.
Provide dimensions / size / tolerances / performance specifications for the item	TBD : Alstom Engineering will be available to answer any questions.  Contact Alstom Transportation (Daniel James <james-jd.daniel@alstomgroup.com>)
List required materials needed to make the product, including materials of product components	TBD : Alstom Engineering will be available to answer any questions.  Contact Alstom Transportation (Daniel James <james-jd.daniel@alstomgroup.com>)
Are there applicable certification requirements?	Yes
Details	TBD : Alstom Engineering will be available to answer any questions.  Contact Alstom Transportation (Daniel James <james-jd.daniel@alstomgroup.com>)
Are there applicable regulations?	Yes
Details	FRA Buy America (FRA Buy America ( <a href="https://railroads.dot.gov/legislation-regulations/buy-america/buy-america">https://railroads.dot.gov/legislation-regulations/buy-america/buy-america</a> ))
Additional Technical Comments	Alstom Engineering will be available to answer any questions.

## Volume and Pricing

Estimated potential business volume	120 to 140 Car Body Shells 12 Passenger Vehicles x 10 Trainsets = 120 2 Power Cars x 10 Trainsets = 20
Estimated target price / unit cost information (if unavailable explain)	TBD : Alstom Procurement will be available to answer any questions.  Contact Alstom Transportation (Daniel James <james-jd.daniel@alstomgroup.com>) for additional information on welding specs

## Delivery Requirements

When is it needed by?	Calendar Q1 2025 with phased deliveries to be set according to the project schedule.
Describe packaging requirements	See packaging spec attached.
Where will this item be shipped?	Hornell, NY

## Additional Comments

Is there other information you would like to include?	
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