

MEPNN Supplier Scouting Opportunity Synopsis

Section 1: General Information

Scouting Number	2024-403
Item to be Scouted	Glass Cab Machine Room-less Traction Elevator
Days to be scouted	30
Response Due By	01/18/2025
Description	For a pedestrian bridge project, the City and County of Denver needs 2 glass cab traction elevators. Need to meet BABA requirements. Project is being funded by a Federal Reconnecting Communities and Neighborhoods (RCN) Grant
Notify Requester Immediately	
State item to be used in	Colorado

Section 2: Technical Information

Type of supplier being sought	Manufacturer
Reason	BABA
Describe the manufacturing processes (elaborate to provide as much detail as possible)	Manufacturing of a complete glass cab machine-less traction elevator including but is not limited to fabrication, assembly, installation, integration, and testing
Provide dimensions / size / tolerances / performance specifications for the item	<ul style="list-style-type: none">- Elevator to fit in a 10'4" X 10'4" Elevator Tower- Maximum high and low temperature allowed in the hoistway 40-100 Fahrenheit- Capacity (cubic feet) of sump in elevator. 3000 gallons per hour-Electrical power requirements (480V AC, 3 phase and 208 V single phase)-Traction machine single wrapped 2:1 roping- AC 3VF drive, regenerative-Operation Control Type- Selective Collective Automatic Operation Control simplex collective <p>Additional information will be shared once potential manufactures/suppliers are identified and a non-disclosure agreement (NDA) is in place.</p>
List required materials needed to make the product, including materials of product components	Steel, glass, electric panels, plastic, and various as needed
Are there applicable certification requirements?	No
Are there applicable regulations?	No
Are there any other standards, requirements, etc.?	Yes
Details	ASME (https://www.asme.org/) ANSI (https://www.ansi.org/)
NAICS 1	333921 Elevator and moving stairway manufacturing
NAICS 2	237310 Highway, Street, and Bridge Construction
Additional Technical Comments	

Section 4: Business Information

Estimated potential business volume	one-time purchase of 2 Elevators
-------------------------------------	----------------------------------

Estimated target price / unit cost information (if unavailable explain)	\$1,100,000 each
When is it needed by?	15 months
Describe packaging requirements	Delivered individually
Where will this item be shipped?	Denver, CO

Additional Comments

Is there other information you would like to include?	<p>For questions or additional information on BABAA guidance, please contact</p> <p>Agency providing funds : Federal Highways and City and County of Denver</p> <p>Name/POC for BABA related questions Danielle Yearsley</p> <p>Email address of contact danielle.yearsley@jacobs.com</p>
---	---