

MEPNN Supplier Scouting Opportunity Synopsis

Section 1: General Information

Scouting Number	2025-191
Item to be Scouted	Traffic Signal Controller Cabinet
Days to be scouted	21
Response Due By	07/02/2025
Description	This Traffic Signal Controller Cabinet is responsible for containing all elements that control traffic signals on Caltrans ROW. Components of the 332LS include Housing 1, B-Output, File #11, X-Mounting, Case 1, C1 Harness #1, BDA #21, X

Section 2: Technical Information

Type of supplier being sought	waivers. Manufacturer
Reason	Similar in form, fit, and function to 332LS Traffic Signal Controller Cabinet
Describe the manufacturing processes (elaborate to provide as much detail as possible)	https://www.econolite.com/support-page/technical-documentation/cabinets/caltrans-tees-332ls-datasheet/ The manufacturer takes raw steel and aluminum stock and shapes or cuts it to form housings and necessary components and powder coats or paints as necessary. Electronics are purchased or fabricated on site from discreet components. Units are assembled, wired, and QC tested at the manufacturer.
Provide dimensions / size / tolerances / performance specifications for the item	Dimensions 67 in H X 24 in W X 30 in D Finish Caltrans Metallic Silver 595B-17178 Material Aluminum 0.125 in (5052-H32 aluminum) Ship Weight 450 lbs. https://www.econolite.com/support-page/technical-documentation/cabinets/caltrans-tees-332ls-datasheet/
List required materials needed to make the product, including materials of product components	Electronics, copper (conductors), steel, aluminum, plastic
Are there applicable certification requirements?	No
Are there applicable regulations?	No
Are there any other standards, requirements, etc.?	Yes
Details	Caltrans TEES 2020
Additional Technical Comments	

Section 4: Business Information

Estimated potential business volume	2-5 year contract. 300-500/yea
Estimated target price / unit cost information (if unavailable explain)	\$8,950 each
When is it needed by?	4/29/2026
Describe packaging requirements	Individually Palletized
Where will this item be shipped?	Sacramento, California

Additional Comments

Is there other information you would like to include?	
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