Shared Services Project Authorization Form

Project Title: Cheshire Truck Canopy	**Project Number:** 24797
Date Prepared: 03/07/2025	**Company:** CL&P Electric Distribution 11 Choose an item. Choose an item.
Organization: Real Estate and property management	**Class(es) of Plant: Building Structure**
Project Initiator: [redacted]	**Authorization Type:** Full Funding
Project Manager: [redacted]	**Project Type:** Specific
Project Sponsor: [redacted]	
Estimated in service date: 10/15/2025	**Capital Investment part of original Operating Plan:** Yes
Total Capital Request: $ 1,688,278	**O&M Expenses part of request:** No
Estimated Life of Asset (check one): ☐ 5yrs ☐ 10yrs ☐ 15yrs ☐ Other:_____	**Emergency Related Request?** No

Executive Summary

A project authorization of $1.7M is requested to fund the construction of a new truck canopy at the Cheshire AWC. Electric Operations currently has bucket trucks that require coverage from the weather and there is not any available space beneath the current building canopy. Keeping bucket trucks under cover ensures the readiness of vehicles during emergency and storm response events as well as enhancing worker safety by avoiding the need to remove snow and ice from the open body of the bucket trucks. The project involves a new open canopy structure to shelter 20 service trucks. Power will be included in the installation to allow for the charging of hybrid trucks as well as providing power for the block heaters.

Project Costs Summary

See APS3 and APS8 requirements and consult with Plant Accounting for capital/O&M determination. Use published loaders for benefits, materials, and invoices, maintained by the Director, Budget and Internal Reporting.
Note: Dollar values are in thousands

Capital Costs	Year 2024	Year 2025	Year 2026	Total
Direct Capital Costs				
Internal Labor	$ 1,733	$ 2,000		$ 3,733
Outside Services	$ 153,080	$ 1,100,000		$ 1,253,080
General Plant	$ -			
Removals	$ -	$ 250,000		$ 250,000
Risk and Contingency	$ -	$ 100,000		$ 100,000
Other				$ -
Subtotal	$ 154,813	$ 1,452,000	$ -	$ 1,606,813
Indirect Capital Costs				
Indirect/Overheads (including benefits)	$ 4,477	$ 1,594		$ 6,071
Capitalized interest or AFUDC, if any	$ 914	$ 74,480		$ 75,394
Subtotal	$ 5,391	$ 76,074	$ -	$ 81,465
Total Customer Contribution				$ -
Total Capital Project Costs	**$ 160,204**	**$1,528,074**	**$ -**	**$ 1,688,278**

Costs by Entity	CL&P Dist 11	CL&P Dist 11		Total
Direct Capital	$ 154,813	$1,202,000	$ -	$ 1,356,813
Indirect Capital	$ 5,391	$ 76,074	$ -	$ 81,465
Removal net of salvage	$ -	$ 250,000	$ -	$ 250,000
Total Capital Project Costs by Entity	**$ 160,204**	**$1,528,074**	**$ -**	**$ 1,688,278**

O&M Costs	Year 2024	Year 2025	Year 2026	Year 20__
Labor				
Outside Services				
Materials				
Training				
Other				
Total O&M Related Costs	**$ -**	**$ -**	**$ -**	**$ -**

Software as a Service (SaaS):

SAAS*	Year 20__	Year 20__	Year 20__	Year 20__
Capital				
O&M				
Total				

**Identify any vendor software costs in this table and indicate whether or not they are included in the Project Costs Summary above. Identify capital vs. O&M costs based on parameters found in the vendor SaaS calculation document in the appendices. Ensure any future software O&M costs are also disclosed within the Future Costs section below.*

Alternatives Considered:

If Yes to any of the following, please provide a detailed explanation in the appendix section

Were project alternative solutions considered/applicable?
Alternatives were considered (please describe below)
Leaving the vehicles exposed to inclement weather is an alternative. However this option was not considered due to the 2014 company standard of keeping line trucks stored under cover for safety and emergency response reasons.

Were Energy Efficiency Design alternatives considered?
No

Were Carbon Reduction Design alternatives considered?
Yes - detailed explanation provided in appendix
The electrical component of this project supports the carbon reduction measures associated with the use of Hybrid line trucks.

Regulatory Requirements:

If yes, provide a detailed explanation in the appendix section
No

If yes, provide a detailed explanation in the appendix section
No

Future Costs:

Future Costs	Year 20__	Year 20__	Year 20__	Year 20__
Capital				
O&M				
Other				
Total Future Costs				

Future O&M represents:

What functional area(s) will these future costs be funded in (include manager and CCC)?

Future Financial Benefits:

If yes, provide a detailed explanation in the appendix section

No - project is not undertaken for financial benefits

Project Justification:

The Cheshire Area Work Center is located at 705 West Johnson Avenue, Cheshire CT. Currently the building has space for 18 trucks under cover. The growth of Electric Operations and the addition of trucks has warranted the design and construction of an additional canopy to support 20 more vehicles. During the Facilities consolidation project in 2014, it was determined that all bucket trucks would be placed under cover as a company standard. This was to ensure the readiness of vehicles during emergency and storm response events as well as enhancing worker safety by avoiding the need to remove snow and ice from the open body of the bucket trucks.

The project includes installing a new steel framed canopy structure on the west side of the Cheshire AWC. The structure is 144' North to South and 61' East to West. This new structure will accommodate parking for 20 Line Trucks. Power will be included in the installation to allow for the charging of hybrid trucks as well as providing power for the block heaters.

Project Schedule:

Milestone/Phase Name	Estimated Date
Design	December 2024
Construct	June 2025
Test	September 2025
In Service Date	October 2025

Risks and Risk Mitigation Plans

Scope Creep: As with many projects, changes in project scope impacts budgets and schedules. To minimize scope changes, Electric leadership located at the site, was engaged in planning exercises, plan review and ultimately signed off on the plans and specifications for the canopy. In addition, a preliminary budget was completed by one of our MSA Construction

Managers. A complete set of architectural and engineering drawings were completed and one of our Master Service Agreement construction managers was asked to bid to three sets of sub-contractors. Their bids were reviewed for completeness and accuracy.

Appendices

Reference appendices items in the appropriate section of the PAF and list items in the same order as referenced in the PAF.

Carbon Reduction Alternatives

- *Use of solar power was considered but based upon Legal interpretation, CL&P is unable to incorporate solar power based upon regulatory restrictions to the Utility company.*

- ***Future Financial Benefits:***

If the project has future financial benefits, please use the following table to provide the yearly amounts.

Financial Benefits	**Year 20__**	**Year 20__**	**Year 20__**	**Year 20__**
O&M reductions				
Other (i.e: return on investment, revenues)				
Total Financial Benefits				

Describe the estimated future financial benefits noted above:

What functional area(s) will these benefits be reflected in?_____
A representative from the respective functional area is required to be included as a project approver.

- ***If the project has regulatory requirements, please disclose here***

Analysis of Vendor Software Payments for Cloud-Based Software Applications Hosting Fees ONLY

This document ONLY needs to be utilized if Eversource Energy is entering into a Cloud-Based Application and the Application has Hosting Fees which are also referred to as; Hosted Solution, Cloud Fees, Cloud Solution, Enterprise Agreement (EA), Enterprise License Agreement (ELA), Licensing Fee, RTU's (Rights to Use), Maintenance Agreement, Support & Service Agreement.

Project Name:

Complete the following analysis of vendor software payments for cloud-based software applications for the *hosting fees only* (as defined above):

- Accounting should be determined by Plant Accounting Services during PAF development.
- Attach documentation or information from IT supporting the nature of software payments.
- Also see APS 3 for capitalization policy for software costs.

NOTE: A pro rata portion **of the hosting fees** incurred during the development phase (described below) may be capitalized up to the point when the product goes **in-service**.

Development phase: In accordance with APS 3, SaaS/Cloud projects that do not meet the two capitalization criteria as outlined in APS 3 may have internal and external direct costs during the development phase (**prior to in service date**) that may be capitalized. External direct costs may include the pro-rata portion of an up-front software usage fee applicable to use of the software to develop the project before it is in service. Indicate below pro rata portion of development phase hosting fees requested to be capitalized:

Development phase: # months (provide support) (A) _____

÷ Total hosting contract period: # months (B) _____

= Pro rata portion that may be capitalized (A) ÷ (B) _____%

Total hosting fees over contract period $_____

Development phase amount requested to be capitalized (% x Total fees above) $_____
For costs after development phase, complete PAF break-out of capital/expense.