Shared Services Project Authorization Form

Project Title: CT equipment	**Project Number:** 22CGMR11
Date Prepared: 02/24/2022	**Company:** CL&P Electric Distribution 11
Organization: Meter Systems & Data Management	**Class(es) of Plant: (F.P.Type) CL&P General Tools and Equipment**
Project Initiator: [redacted]	**Project Category: Life Cycle/Support**
Project Manager: [redacted]	**Project Type:** Specific
Project Sponsor: [redacted]	**Project Purpose: Replace Equipment**
Estimated in service date: 07/01/2022	**Capital Investment part of original Operating Plan:** Yes
Authorization Type: Full Funding	**O&M Expenses part of request:** No
Total Capital Request: $1,209,449	**Emergency Related Request?** No
Estimated Life of Asset (check one): X 5yrs ☐ 10yrs ☐ 15yrs ☐ Other:_____	

Executive Summary

Briefly describe (in a few sentences) the overall description of the project (do not include technical details):

This project's goal is to replace failing and end of life meter reading equipment in CT. Equipment is necessary for the collection of meter reads

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.

Capital Costs	Year 2023	Year 20__	Year 20__+	Total
Direct Capital Costs				
Internal Labor	$63,960.00			
Outside Services				
Materials	$1,127,489.00			
Removals				
Risk and Contingency				
Other				
Subtotal	$1,191,449.00			

Indirect Capital Costs				
Indirect/Overheads (including benefits)	$18,000.00			
Capitalized interest or AFUDC, if any				
Subtotal				
Total Customer Contribution				
Total Capital Project Costs	**$1,209,449.00**			

Costs by Entity	CL&P Electric Distribution 11	Choose an item.	Choose an item.	**Total**
Direct Capital	$1,191,449.00			
Indirect Capital	$18,000.00			
Removal net of salvage				
Total Capital Project Costs by Entity	**$1,209,449.00**			

O&M Costs	**Year 20__**	**Year 20__**	**Year 20__**	**Year 20__**
Labor				
Outside Services				
Materials				
Training				
Other				
Total O&M Related Costs				

** Identify the vendor software payments below and indicate whether or not they are included in the project cost summary above. Identify capital vs. future O&M costs based on parameters found in the vendor SaaS calculation document in the appendices*

Capital				
O&M				

Alternatives Considered:
Were alternative solutions considered/applicable?

Project is a compliance obligation - no alternatives considered - no financial benefit

Regulatory Requirements

No

If yes, provide detailed explanation in Appendix.

Future Costs:

Future Costs	Year 2023	Year 2024	Year 2025	Year 2026
Capital				
O&M	$24,000.00	$24,000.00	$24,000.00	$24,000.00
Other				
Total Future Costs	$24,000.00	$24,000.00	$24,000.00	$24,000.00

Future O&M represents: Maintenance on equipment

What functional area(s) will these future costs be funded in (Dawn Coskren CCC 11D)

Technical Justification

Include a summary of the project technical information including background and scope.

Not applicable

Project Schedule –

Milestone/Phase Name	Estimated Date
Design	
Construct	
Test	
In Service Date	07/01/2022

Risks and Risk Mitigation Plans

List top risks and mitigation plans associated with this project (from Table in the Appendix). Include any contingency related to each risk.
(Permitting/siting; environmental; outage constraints; customer/community outreach; material delivery; constructability challenges; excavation; etc.)

Not applicable

References

Appendices

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

Appendix 5
Subsidiary Board Approval Package Template

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.