Operations Project Authorization Form

Date Prepared: 6/30/22	**Project Title:** [redacted]
Company/ies: Eversource CT	**Project ID Number: 80141506P**
Organization: Distribution Electric	**Class(es) of Plant: Distribution**
Project Initiator: [redacted]	**Project Category: Basic Business**
Project Manager: [redacted]	**Project Type: OMS-Repairs/Obsolescence DB (ARDB)-UG**
Project Sponsor: [redacted]	**Project Purpose: Replace Failed Equipment**
Estimated in service date: 11/29/2021	**If Transmission Project: PTF? N/A**
Eng. /Constr. Resources Budgeted? Y	**Capital Investment Part of Original Operating Plan? N**
Authorization Type: Final Funding	**O&M Expenses Part of the Original Operating Plan? N**
Total Request: $258,660	

Financial Requirements:

Project Authorization

ERM: _____

FP&A: _____

Executive Summary

[redacted] A new unit was installed.

Work order 7213666 was created to capture the costs associated with upgrading this service.

Since the work performed on the annual work order exceeded $100K, this project was created.

Project Cost Summary

Note: Dollar values are in thousands

	Prior Authorized	2021	2022	2023+	Totals
Capital Additions - Direct	$0.0	$95,747	$0.0	$0.0	$95,747
Removals net of Salvage ____%	$0.0	$73,338	$0.0	$0.0	$73,338
Total - Direct Spending	$0.0	$169,085	$0.0	$0.0	$169,085
Capital Additions - Indirect	$0.0	$89,575	$0.0	$0.0	$89,575
Subtotal Request	$0.0	$258,660	$0.0	$0.0	$258,660
AFUDC	$0.0	$0	$0.0	$0.0	$0
Total Capital Request	$0.0	$258,660	$0.0	$0.0	$258,660
O&M	$0.0	$0	$0.0	$0.0	$0
Total Request	$0.0	$258,660	$0.0	$0.0	$258,660

Financial Evaluation

Note: Dollar values are in thousands

Direct Capital Costs	2021	2022	2023	Total
Straight Time Labor	$17,403	$0.0	$0.0	$17,403
Overtime Labor	$11,713	$0.0	$0.0	$11,713
Outside Services	$0	$0.0	$0.0	$0
Materials	$77,724	$0.0	$0.0	$77,724
Other, including contingency amounts (describe)	$91,896	$0.0	$0.0	$91,896
Total Direct Costs	**$199,139**	**$0.0**	**$0.0**	**$199,139**

Indirect Capital Costs	Year 1	Year 2	Year 3+	Total
Indirects/Overheads (including benefits)	$59,524	$0.0	$0.0	$59,524
Capitalized interest or AFUDC, if any	$0	$0.0	$0.0	$0
Total Indirect Costs	**$59,524**	**$0.0**	**$0.0**	**$59,524**
Total Capital Costs	**$258,660**	**$0**	**$0**	**$258,660**
Total Capital Project Costs	**$258,660**	**$0**	**$0**	**$258,660**
Total O&M Project Costs	**$0**	**$0**	**$0**	**$0**

Total Project Cost	**$258,660**	**$ -**	**$ -**	**$258,660**

Technical Justification:

Project Need Statement

Work order 7399260 was created to replace [redacted]

Project Scope

This project replaced a PMH-12 switchgear unit and associated accessories.

Major Material

- 1 PMH-12
- 6 100K fuses
- 6 23KV fuse holders and mufflers

Project Schedule

Milestone/Phase Name	Estimated Completion Date
Project Initiation	11/29/2021
Project In-Service Date	11/30/2021

Regulatory Approvals

None needed

Risks and Risk Mitigation Plans

No risks associated with this work order.

Attachments

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