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Operations Project Authorization Form

Project Title: [redacted] 8/10/21 Outage	**Project: 80106420P**
Date Prepared: 12/07/2022	**Company:** Eversource CT
Organization: Electric Field Operations	**Class(es) of Plant:** D Line
Project Initiator: [redacted]	**Project Category:** Emergent Equipment Failures - Line
Project Manager: [redacted]	**Project Type:** Annual
Project Sponsor: [redacted]	**Capital Investment part of original Operating Plan:** No
Estimated in service date: 8/10/2021	**Emergency Related Request?** Yes
Eng./Constr. Resources Budgeted? No	**Facility Type** (check all that apply): ☐ PTF ☐ non-PTF ☒ Distribution
Total Gross Capital Request: $121.2K	**Authorization Type:** Full Funding

Executive Summary

On August 10, 2021, event #4584792 was created for an outage at [redacted]. On arrival, crews determined that the [redacted]. Work order 6371299 was created to capture the costs associated with the outage event and necessary restoration work.

Since the work performed on this emergent work order exceeded the annual threshold, this project was created.

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Project Costs Summary

Note: Dollar values are in thousands

Capital Costs	Year 2021	Year 2022	Year 2023+	Total
Direct Capital Costs				
Internal Labor and Construction Equipment	$1.5			$1.5
Outside Services	$108.2			$108.2
Materials	$0.5			$0.5
Removals	$3.1			$3.1
Risk and Contingency				
Other	$1.2			$1.2
Subtotal – Direct Costs	$114.5			$114.5
Indirect Capital Costs				
Indirect/Overheads (including benefits)	$6.7			$6.7
Capitalized interest or AFUDC, if any	$0			$0
Subtotal – Indirect Costs	$6.7			$6.7
Total Gross Capital Costs	**$121.2**			**$121.2**
Customer Contribution	$0			$0
Total Net Capital Project Costs	**$121.2**			**$121.2**

Technical Justification:

Project Need, Objective and Justification:

Work order 6371299 (FWO 80106420) was created to account for the work associated with a [redacted].

Project Scope:

This project calls to perform the following work at [redacted]:

- [redacted]
- [redacted]
- [redacted]

Major Material:

23 kV 150 KVA 120/208 Padmount Transformer
3 – 23 kV Elbows
3 – 23 kV Arresters

Alternatives Considered:

Were alternative solutions considered/applicable? Include any cost/benefit analysis.

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

Regulatory Approvals:

Are Regulatory body approvals needed for the project?
No

If yes, provide detailed regulatory approvals

Project Schedule

Milestone/Phase Name	Completed Date
Outage Start	8/10/2021
Work Complete	8/10/2021
Work Order As Built Complete	8/11/2021

Risks and Risk Mitigation Plans

All risks were mitigated during the outage restoration.

References

Appendices (One-Line Diagrams, Images, etc.)



FWO 80106420 OMS Ticket.pdf


FWO 80106420 yellow ticket.jpg