Operations Project Authorization Form

Date Prepared: 09/28/2021	**Project Title:** UG Planned OBS New London
Company/ies: Eversource CT	**Project ID Number:** ARUG4N20
Organization: Distribution	**Class(es) of Plant:** Distribution
Project Initiator: [redacted]	**Project Category: UG Reliability**
Project Manager: [redacted]	**Project Type:** Specific
Project Sponsor: [redacted]	**Project Purpose:**
Estimated in service date: 12/31/2020	**If Transmission Project: PTF?** N/A
Eng. /Constr. Resources Budgeted? Y	**Capital Investment Part of Original Operating Plan?** Y
Authorization Type: Final Design	**O&M Expenses Part of the Original Operating Plan?** N/A
Total Request: $594K	

Financial Requirements:

Project Authorization

ERM: _____

FP&A: _____

Executive Summary

This request is for the approval of $594k for the repairs/obsolescenceness of underground (UG) facilities in the New London area.

This work was identified as repairs to existing facilities requiring capital work, 9A billing, straight removal or replacement of obsolete units of property, or work performed at the request of another utility or municipality. The “AR” annual is not used for reconductoring or other work intended to correct reliability problems.

Project Costs Summary / Financial Evaluation

wo_number	wo_description	Initiation Date	In service Date	project	project_description	Total Amoun
4N921972	SM-FOXWOODS (BOULEVARD REPLACE PMH	4/26/2020	2/28/2020	ARUG4N	UG PLANNED OBS ANNUAL NEW LONDON	$ 191,000
4N921099	REPLACE SWITCHGEAR AT SWITCHGEAR #3	8/9/2020	6/11/2020	ARUG4N	UG PLANNED OBS ANNUAL NEW LONDON	$ 205,984
4N030243	AWC PD-YELLOW TAG Y-22690 HUNTINGTO	11/9/2020	9/10/2020	ARUG4N	UG PLANNED OBS ANNUAL NEW LONDON	$ 196,943
Total						$ 593,927

Technical Justification

Project Need Statement

It is necessary to perform this work to make repairs, remove/replace obsolete equipment, or perform work at the request of another utility or municipality.

Project Objectives

Repair, replace, or remove obsolete units of property that are on the system.

Project Scope

Repair, replace, or remove obsolete facilities that are on the system. This could contain the following: defective pole replacements, reinforcements, splice replacements, and other repairs. This also includes performing work at the request of another utility or municipality such as: work required for cable tv (CATV), assuming custody or abandoning interest in joint poles, or pole replacements for additional height. This is not used for reconductoring or other work to correct reliability problems.

Major Material

- Transformers
- Conduit
- Elbows
- Hot Line Clamps
- Rotten/Cracked Crossarms
- Floating Primarys
- Skinned Locations
- Messenger Guards
- Arrestsers
- Bent Pins
- Guy/Anchors
- Stirrups
- Splices
- Reinforcements
- Pole Replacement

Background / Justification

This project will address circuits and assets that need to be repaired, replaced, or removed for the betterement of the system.

Business Process and / or Technical Improvements

N/A

Project Schedule:

Milestone/Phase Name	Estimated Completion Date
PAF approval Final Design	2020
Construction	January, 2020 – December, 2020

Regulatory Approvals: N/A

Risks and Risk Mitigation Plans: N/A

References: None

Attachments (One-Line Diagrams, Images, etc.): N/A