# Operations Project Authorization Form

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|---|---|
| **Date Prepared: 09/28/2021** | **Project Title:** OH Planned OBS New London |
| **Company/ies:** Eversource CT | **Project ID Number:** AROH4N19 |
| **Organization:** Distribution | **Class(es) of Plant:** Distribution |
| **Project Initiator:** [redacted] | **Project Category: OH Reliability** |
| **Project Manager:** [redacted] | **Project Type:** Specific |
| **Project Sponsor:** [redacted] | **Project Purpose:** |
| **Estimated in service date: 12/31/2019** | **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: $274K** | |

## Financial Requirements:

### Project Authorization

ERM: _____

FP&A: _____

### Executive Summary

This request is for the approval of $274k for the repairs/obsolesceness of overhead (OH) 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 |
|---|---|---|---|---|---|---|
| 4N920180 | SM- JERRY BROWN RD, STGN-INSTALL SW | 9/30/2019 | 8/7/2019 | AROH4N | OH PLANNED OBS ANNUAL NEW LONDON | $ 273,944 |

## 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
- 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 | 2019 |
| Construction | January, 2019 – December, 2019 |

**Regulatory Approvals:** N/A

**Risks and Risk Mitigation Plans:** N/A

**References:** None

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