EVERSOURCE

# Supplement Authorization Form

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|---|---|
| **Project Title:** [redacted] **Reconductor** | **Project Number:** CD01192 |
| **Date Prepared:** 11/04/2025 | **Company:** Eversource CT |
| **Organization:** Distribution Engineering | **Project Category:** RELIABILITY IMPROVE SPEC PROJ |
| **Initiating Organization:** Distribution | **Project Type:** Specific |
| **Project DDE:** [redacted] | **Capital Investment part of 5-year plan?** Yes |
| **Project Manager:** [redacted] | **Emergency Related Request?** No |
| **Project Sponsor:** [redacted] | **Facility Type** (check all that apply)**:** ☐ PTF ☐ non-PTF ☒ Distribution ☐ N/A (General Plant) |
| **Current Authorized Amount:** $3,351.3K | **Approved In-Service Date:** 12/31/2021 |
| **Supplement Request:** $2,499.9K | **Estimated In-Service Date:** 12/31/2021 |
| **Total Capital Request:** $5,851.2K | **Authorization Type:** Supplement Request |
| | **Reason:** Cost Overage |

## 1. Project Background

Supplemental funding is being requested for this project. The total capital request is $5,851.2K which is $2,499.9K (75%) more than the current authorized amount of $3,351.3K.

This project is required to CD01192 was presented to [redacted] The total length of cable is 9,200', which includes 4,200' in the R.O.W.

Location Information:

Division: Western
District: Stamford
City: Greenwich

## 2. Supplement Justification Overview

This projects variance of $2,499.9K is due to work on this project that was missed during the initial estimate and additional work that was encountered while the project was under construction.

## 3. Supplement Justification Detail

There are no scope changes for this project that warrant a cost increase. The project was broken down into 2 segments:

- Segment 3 – Trim R.O.W from [redacted] (approx. 700'), and reconductor that portion of the circuit.
- Segment 4 – Trim the rest of the R.O.W (approx. 3,500') and reconductor that portion of the circuit.

Work within the R.O.W not only included tree trimming, but also addressed easement, access and environmental issues.

The increase of $2,499.9K on this project can be attributed mainly to the following:

- $500,000 was estimated for tree trimming, but actual trimming cost is $953,617
- Segment 3 was completed at an actual cost of double the preliminary estimate due to issues with the aerial cable and splice failures. Ultimately a decision was made to use Spacer Cable along this 700' of the R.O.W, and remove the Aerial Cable that was already installed.
- Of the 5 contractors contacted, only one contractor returned a bid for segment 4 of the project. That bid was $2,296,000, whereas the preliminary estimate was $1,714,272.
- Indirect/Overhead costs on this project went up $752.6K from prior authorized amount.

## 4. Supplement Cost Summary (Project Total)

| Line-item Category | To Date Spend Year(s) | Prior Authorized Year(s) | Variance (Supplemental Request) Year(s) | New Total Request (Add Prior Authorized and Variance) Year(s) |
|---|---|---|---|---|
| Internal Labor and Construction Equipment | 34.8 | 299.4 | -271.0 | 28.4 |
| Outside Services | 3,326.3 | 1,185.8 | 1,528.4 | 2,714.2 |
| Materials | 276.4 | 457.6 | -232.0 | 225.5 |
| Removals | 0.0 | 0.0 | 662.8 | 662.8 |
| Risk and Contingency | 0.0 | 0.0 | 101.0 | 101.0 |
| Other | -35.6 | 12.9 | -41.9 | -29.1 |
| **SUBTOTAL DIRECTS W/ RISKS** | **3,601.8** | **1,955.6** | **1,747.3** | **3,702.9** |
| Indirect / Overhead (including benefits) | 2,051.1 | 1,365.8 | 685.4 | 2,051.1 |
| AFUDC | 97.2 | 29.9 | 67.3 | 97.2 |
| **Subtotal – Indirect Costs** | **2,148.3** | **1,395.7** | **752.6** | **2,148.3** |
| **TOTAL CAPITAL REQUEST** | **5,750.2** | **3,351.3** | **2,499.9** | **5,851.2** |
| Reimbursables/Customer Contribution | **0.0** | **0.0** | **0.0** | **0.0** |
| **PROJECT TOTAL (LESS REIMBURSABLES)** | **5,750.2** | **3,351.3** | **2,499.9** | **5,851.2** |

## New Total Request by Year (if applicable)

| Line item Category | 2018 Actual | 2019 Actual | 2020 Actual | 2021 Actual | Total |
|---|---|---|---|---|---|
| Internal Labor and Construction Equipment | 5.9 | 3.4 | 19.6 | -0.5 | 28.4 |
| Outside Services | 565.2 | 321.0 | 1,874.5 | -46.5 | 2,714.2 |
| Materials | 47.0 | 26.7 | 155.8 | -3.9 | 225.5 |
| Removals | 133.4 | 75.8 | 442.6 | 11.0 | 662.8 |
| Risk and Contingency | 0.0 | 0.0 | 0.0 | 101.0 | 101.0 |
| Other | -6.0 | -3.4 | -20.1 | 0.5 | -29.1 |
| **SUBTOTAL DIRECTS W/ RISKS** | **745.5** | **423.3** | **2,472.4** | **61.7** | **3,702.9** |
| Indirect / Overhead (including benefits) | 423.4 | 201.0 | 1,436.1 | -9.3 | 2,051.1 |
| AFUDC | 3.2 | 66.4 | 153.7 | -126.1 | 97.2 |
| **Subtotal – Indirect Costs** | **426.5** | **267.4** | **1,589.8** | **-135.4** | **2,148.3** |
| **TOTAL CAPITAL REQUEST** | **1,172.0** | **690.8** | **4,062.2** | **-73.8** | **5,851.2** |
| Reimbursables/Customer Contribution | 0.0 | 0.0 | 0.0 | 0.0 | **0.0** |
| **PROJECT TOTAL (LESS REIMBURSABLES)** | **1,172.0** | **690.8** | **4,062.2** | **-73.8** | **5,851.2** |

# 5. Lessons Learned

N/A