Appendix 2
Operations Project Authorization Form

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Project Title: Third Party Attachment Annual	**Project Number: 495802**
Date Prepared: 04/25/2022	**Company:** Eversource CT
Organization: Electric Field Operations	**Class(es) of Plant:** D Line
Project Initiator: [redacted]	**Project Category:** THIRD PARTY ATTACHMENTS
Project Manager: [redacted]	**Project Type:** Annual
Project Sponsor: [redacted]	**Capital Investment part of original Operating Plan:** Yes
Estimated in service date: 12/31/2022	**Emergency Related Request?** No
Eng./Constr. Resources Budgeted? Yes	**Facility Type** (check all that apply)**:** ☐ PTF ☐ non-PTF x Distribution
Total Gross Capital Request: $33,500K	**Authorization Type:** Full Funding

Executive Summary

The Third-Party Attachment annual program forecasts the anticipated volume of 3rd party attachment requests and based on historical trends determines the funding needed for work associated with Eversource Electric CT make-ready requirements. Volume has considerably increased over the last few years and expected to continue to increase over the next few years with Infrastructure bill funding becoming available to broadband companies.

The 2022 funding request of $33.5M is based on the highest level of forecasted pole attachment requests in Eversource's history. Of the 70,000 forecasted attachment requests it's estimated that 21,700 locations will require "make ready" work. Based on history, the average capital cost of each "make ready" location is $1,544.

This project pertains to high volume work orders not to exceed $500K and covers the entire state of CT. Capital work orders initiated against this annual project **must include total costs less than or equal to $500K.** Any work order exceeding $500K will require a separate Project Authorization Form (PAF) approval.

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Project Costs Summary

Capital Costs	Year 20__	Total
Direct Capital Costs	$577.5	$577.5
Internal Labor and Construction Equipment	$13,954.9	$13,954.9
Outside Services	$2,193.6	$2,193.6
Materials	$3,718.7	$3,718.7
Removals		$0.0
Risk and Contingency	$0.0	$0.0
Other	**$20,444.8**	**$20,444.8**
Subtotal – Direct Costs		
Indirect Capital Costs		
Indirect/Overheads (including benefits)	$12,758.6	$12,758.6
Capitalized interest or AFUDC, if any	$296.6	$296.6
Subtotal – Indirect Costs	**$13,055.2**	**$13,055.2**
Total Gross Capital Costs	**$33,500.0**	**$33,500.0**
Customer Contribution		
Total Net Capital Project Costs	**$33,500.0**	**$33,500.0**

Technical Justification:

Project Need, Objective and Justification

There has been a substantial increase in third party attachment applications. This annual captures the make-ready work necessary to accommodate the new attachment company.

Project Scope

This annual captures the make-ready work necessary to accommodate the new attachment company and typically involves moving/shifting existing facilities higher on the pole as needed to gain the National Electric Safety Code (NESC) required separation. A larger class pole may also need to be installed to accommodate heavier attachment loads.

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Background

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?
Yes

If yes, provide detailed regulatory approvals:

The rates, charges and procedures for Third-party work has been agreed upon through various PURA dockets for Single Pole Administration appointment in Docket No. 11-03-07. Rates are reviewed and approved by PURA in various dockets and motions.

Project Schedule

Milestone/Phase Name	Estimated Date
100% Engineering Completion	
Construction Start	
Testing/Commissioning	
In Service Date	

Risks and Risk Mitigation Plans

List top risks and mitigation plans associated with this project. Include any contingency related to each risk. (Permitting/siting; environmental; outage constraints; customer/community outreach; material delivery; constructability challenges; excavation; etc.)

References

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

Reference appendices items in the appropriate section of the PAF and list items in the same order as referenced in the PAF

If the project has future financial benefits, please use the following table to provide the yearly amounts.

Financial Benefits	Year 20__	Year 20__	Year 20__	Year 20__
Capital				
O&M				
Other				
Total Financial Benefits				

Describe the estimated future Capital, O&M and/or Other benefits noted above:

What functional area(s) will these benefits be reflected in?_____

A representative from the respective functional area is required to be included as a project approver.