Project Authorization Form

Date Prepared:	6/5/2017	Project Title: [redacted] Install Green Jacket	
Company:	EE-CT	Project ID Number:	CS00267
Organization:	Strategy&Perform	Class(es) of Plant:	Distribution
Project Initiator:	[redacted]/DV	Project Category:	Bus Rehab
Project Owner/Manager:	[redacted]	Project Type:	Specific
Project Sponsor:	[redacted]	Project Purpose:	Bus Rehab
Estimated in service date:	8/31/2017	If Transmission Project:	N/A
Supplement to Existing Authorization?	ENG	Capital Investment Part of Original Operating Plan?	No
Eng./Constr. Resources Budgeted?	Yes	O&M Expenses Part of the Original Operating Plan?	No

Project Authorization

ERM: _____

FP&A: _____

Executive Summary

[redacted], located in [redacted], has had several animal related outages over the last few years, most recently on 2/18/17 when a crow caused a bus outage. Action needs to be taken to mitigate the risk of additional outages and equipment damage.

The main objective of this project is to:
• Install Greenjacket animal protection to mitigate the risk of animal caused interruptions

Greenjacket is a custom designed and fit type of animal protection for [redacted]. The scope will be to have Greenjacket visit [redacted] and take equipment measurements, manufacture and deliver the animal protection components, and then Eversource crews will install it.

The estimated cost is $474k, which is an increase from the original cost estimate of $375k. The main reasons for the increased cost are: material costs are $47k higher than originally anticipated, and loaders are higher by $40k.

Project Costs Summary

Note: Dollar values are in thousands

	Prior Authorized*	2017	2018	2019+	Total
Capital Additions Direct	25	394	0	0	$394
Less Customer Contribution		0	0	0	$0
Removals Net of Salvage		0	0	0	$0
Total - Direct Spending	$25	$394	$0	$0	$394
Capital Additions - Indirect	9	79	0	0	$79
Subtotal Request	$34	$473	$0	$0	$473
AFUDC	3	2	0	0	$2
Total Request	$37	$474	$0	$0	$474

Financial Evaluation

Direct Capital Costs	2017	2018	2019+	Total
Straight Time Labor	26	0	0	$26
Overtime Labor	0	0	0	$0
Outside Services	330	0	0	$330
Materials	0	0	0	$0
Other, including contingency amounts	38	0	0	$38
Total	$394	$0	$0	$394

Indirect Capital Costs	2017	2018	2019+	Total
Indirects/Overheads (including benefits)	79	0	0	$79
Capitalized interest or AFUDC, if any	2	0	0	$2
Total	$80	$0	$0	$80

Total Capital Costs	$474	$0	$0	$474

Less Total Customer Contribution	0	0	0	$0

Total Capital Project Costs	$474	$0	$0	$474

Total O&M Project Costs	$0	$0	$0	$0

** to be completed if supplemental authorization is required*