Supplement Request Form

Approved at April 15, 2020 EPAC
Link to Meeting Minutes

Date Prepared: April 9, 2020	**Project Title:** [redacted]
Company/Companies: Eversource CT	**Project ID Number: CS00141**
Organization: Strategy & Performance	**Plant Class/(F.P. Type): Distribution** [redacted]
Project Initiator: [redacted]	**Project Type: Specific**
Project Manager: [redacted]	**Capital Investment Part of Original Operating Plan? Yes**
Project Sponsor: [redacted]	**O&M Expenses Part of the Original Operating Plan? No**
Current Authorized Amount: $300K	**Estimated in service date(s): 1/14/2017**
Supplement Request: $269K	**Other:**
Total Request: $569K	

Supplement Justification

The [redacted] had an original authorized budget of $300K which was approved in Power Plan on July 13, 2015. The project was placed in service on January 14, 2017. This supplement requests an additional $269K due to an increase in scope for an updated total request of $569K.

[redacted] This project was to support a Distribution line project which was approved as part of the System Resiliency Project CD00313, Segment 36. The scope was increased to [redacted] was the primary driver for the increased project direct costs. The primary driver for the increased cost was the increase in direct costs, which resulted in additional indirect costs for the project. Indirect costs increased from an original estimate of $5K to $215K in actual costs.

Justification for Additional Resources

The original scope was to [redacted] increased the cost of the project.

The reasons for the project authorization supplement of $269K are summarized below:

The original project cost estimate did not have a line item break down, which prevents a comparison of direct cost line items in this supplement.

The actual project cost breakdown is as follows:

1.	Design and Engineering costs	$ 17K
2.	Project Materials/Rentals	$107K
3.	Labor costs	$155K
4.	Outside services cost	$ 63K
5.	Indirect Costs	$220K
6.	AFUDC Charges	$ 7K
TOTAL:		**$569K**

Please see attached original authorization documentation.

Supplement Cost Summary

Note: Dollar values are in thousands

	Prior Authorized	Supplement Request	Total
Capital Additions - Direct	$292	$50	$342
Less Customer Contribution	$0	$0	$0
Removals Net of Salvage 0%	$0	$0	$0
Total Direct Spending	$292	$50	$342
Capital Additions - Indirect	$5	$215	$220
AFUDC	$3	$4	$7
Total Capital Request	$300	$269	$569
O&M	$0	$0	$0
Total Request	$300	$269	$569

Total Supplement Request By Year View:

Note: Dollar values are in thousands

	Prior Years	2017	Total
Capital Additions Direct	$8	$42	$50
Less Customer Contribution	$0	$0	$0
Removals Net of Salvage 0%	$0	$0	$0
Total Direct Spending	$8	$42	$50
Capital Additions - Indirect	$197	$18	$215
AFUDC	$2	$2	$4
Subtotal Request	$207	$62	$269
O&M	$0	$0	$0
Total Request	$207	$62	$269

Connecticut Light & Power
A Northeast Utilities Company

Specific Project Proposal - Project #: CS00141

[redacted]

Work Classification

Category: [redacted]
Type: SRSE
Type Desc: STRUCTURAL AND ELECTRICAL
Work Type: [redacted]

Ownership / Management

AWC: Newtown
Statewide: No
Owner: [redacted]
Manager: [redacted]

Project Information

Status: Prelim Design Approved
Associated Projects: CD00313
SPS #:
Assignment ID:
AIS Score:
Patrol Find ID:

Budget Summary - Preferred Option

OCRC ENG Approved 7/1/15

2016

ID	Title	Status	Rev #	Contingency	Expenditure Amount	Net Estimate
1	[redacted]	Prelim	0	0 %	$300,000	$300,000
				2016 Total:	**$300,000**	**$300,000**
				Total Project:	**$300,000**	**$300,000**

Specific Project Proposal - Project #: CS00141

[redacted] - [redacted]

Project Option Summary

ID	Description	Segments	Preliminary Estimate	Construction Estimate	Variance	IEEE $/CMS	All (w/Storm)	Prfrd
O1	OCRC ENG Approved 7/1/15	[redacted]	$300,000	$0	100 %	$0.00	$0.00	☑

Segments

ID	Title	Preliminary Estimate	Construction Estimate	Variance	IEEE $/CMS	All (w/Storm)
1	[redacted]	$300,000			$0.00	$0.00

Specific Project Proposal - Project #: CS00141

[redacted] - [redacted]

Background / Scope

Issue:

[redacted]

Project Description:

6/24/15 - This project is being presented for ENG approval. [redacted] The estimated cost is $300k and the ISD is 8/31/16 to align with the ISD of CD00313, which is 9/30/16.

Other Considerations:

Revision / ACT Comments:

If we don't do this project, what will happen?

Environmental

Water Pollution: No Change Soil Contamination: No Change Natural Habitats: No Change

Alternatives considered based on Environmental Impact or Description of Aspects Oil Spill Risks Considered? ☑

Safety Concerns With This Project? ☐

Explain:

External Stakeholders

Customer Impact / Involvement

Cust. Impacted:
Crit. Cust. Impacted:
Adjoining Property Owner Consent Required: ☐
Other Utility Pole Custodian Area: ☐
State Highway Permit Required: ☐

Approx. Pole Count (NU):
Approx. Pole Count (Other):
Town Hearing Required: ☐
Easement Required: ☐

Relocation / New Service

New Srvc. Contact:
Customer Type:
Request Number:

Requestor Type:
State Highway Project #:
Route #:

Specific Project Proposal - Project #: CS00141 [redacted]

Segment CS00141-01

General Information

Segment: [redacted]
Status: Prelim Design Approved
Segment Type: ELECTRICAL HARDENING
Town: [redacted]
Budget Year: 2016
Work Type: Other
Trimming Required: ☐
In Service Date: 08/31/2016
Description: [redacted]

Itemized Work List

ID	Major Grid	Minor Grid	Description of Work to be Performed
1	[redacted]	[redacted]	[redacted]

Specific Project Proposal - Project #: CS00141 [redacted]

Segment CS00141-01

Estimate

Preliminary Estimate Summary

Revision Number:	0
Contingency:	0.00 %
SubTotal:	$300,000
Contingency Amount:	$0
Estimate:	$300,000
Reimbursement:	$0
Net Amount:	**$300,000**

Description: 11S13 feeder position

Item Description	CU	$ / Per	Qty	Amount
OTHER	15-ALL14	[redacted]		$300,000.00
OTHER				

Associated / Impacted Devices

Status	Type / SysID	Street / Cross St	Structure / Town	Circuit	Map	Cust	Notes
Existing	[redacted]						

Reliability Projection

Title:

Outage Start Date: 01/01/2007 Outage End Date: 06/22/2015 Years History: 8.48

[redacted]