Connecticut Light & Power
A Northeast Utilities Company

Specific Project Proposal - Project #: CS00103 [redacted]

Work Classification

Category: [redacted]
Type: REL7
Type Desc: GENERAL MODERNIZATION
Work Type: Repair/Replace Failed Equipment

Ownership / Management

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

Project Information

Status: Release for Design Detail
SPS #:
AIS Score:
Associated Projects:
Assignment ID:
Patrol Find ID:

Budget Summary - Preferred Option

Replace the [redacted]

2017

ID	Title	Status	Rev #	Contingency	Expenditure Amount	Net Estimate
1	[redacted]	Prelim	0	0 %	$2,766,000	$2,766,000
				2017 Total:	**$2,766,000**	**$2,766,000**
				Total Project:	**$2,766,000**	**$2,766,000**

Specific Project Proposal - Project #: CS00103 [redacted]

Project Option Summary

ID	Description	Segments	Preliminary Estimate	Construction Estimate	Variance	IEEE $/CMS	All (w/Storm)	Prfrd
O1	[redacted]	[redacted]	$2,766,000	$0	100 %	$0.00	$0.00	☑

Segments

ID	Title	Preliminary Estimate	Construction Estimate	Variance	IEEE $/CMS	All (w/Storm)
1	[redacted]	$2,766,000			$0.00	$0.00

Specific Project Proposal - Project #: CS00103 [redacted]

Background / Scope

Issue:

Eversource has begun a pro-active power transformer replacement program. The [redacted]

Project Description:

11/25/15 - This project is for ENG approval. The proposed scope is to [redacted]. The [redacted]

The project ISD is 12/31/17. The estimated cost is $2,766k.

Other Considerations:

Depending on the budget impact, this project may get deferred to 2018 if a transformer fails on the system.

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: Approx. Pole Count (NU):

Crit. Cust. Impacted: Approx. Pole Count (Other):

Adjoining Property Owner Consent Required: ☐ Town Hearing Required: ☐

Other Utility Pole Custodian Area: ☐ Easement Required: ☐

State Highway Permit Required: ☐

Relocation / New Service

New Srvc. Contact: Requestor Type:

Customer Type: State Highway Project #:

Request Number: Route #:

Specific Project Proposal - Project #: CS00103 [redacted]

Segment CS00103-01

General Information

Segment: 1 - Replace the [redacted]
Status: Prelim Design Approved
Segment Type: S/S - GENERAL MODERNIZATION
Town: [redacted]
Budget Year: 2017
Work Type: Other
Trimming Required: ☐
In Service Date: 12/30/2017
Description: [redacted]

Itemized Work List

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

Segment CS00103-01

Estimate

	Preliminary Estimate Summary
Revision Number:	0
Contingency:	0.00 %
SubTotal:	$2,766,000
Contingency Amount:	$0
Estimate:	$2,766,000
Reimbursement:	$0
Net Amount:	**$2,766,000**
Description:	[redacted]

Item Description	CU	$ / Per	Qty	Amount
OTHER	15-ALL14	[redacted]		$2,766,000.00
OTHER				

Associated / Impacted Devices

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

Reliability Projection

Title:

Outage Start Date: 01/01/2007 Outage End Date: 11/23/2015 Years History: 8.90

[redacted]