Connecticut Light & Power
A Northeast Utilities Company

Specific Project Proposal - Project #: CD00917

[redacted]

Work Classification

Category: Line
Type: REL1
Type Desc: UG CABLE & EQUIPMNT REPLACEMNT
Work Type:

Ownership / Management

AWC: New London
Statewide: No
Owner: [redacted]
Manager: [redacted]

Project Information

Status: Draft
SPS #:
AIS Score:
Associated Projects:
Assignment ID:
Patrol Find ID:

Budget Summary - Preferred Option

I-395 Bridge Cable Replacement - Leffingwell Rd

2017

ID	Title	Status	Rev #	Contingency	Expenditure Amount	Net Estimate
1	UG Bridge Cable Replacement	Prelim	0	20 %	$138,492	$138,492
				2017 Total:	**$138,492**	**$138,492**
				Total Project:	**$138,492**	**$138,492**

Project Option Summary

ID	Description	Segments	Preliminary Estimate	Construction Estimate	Variance	IEEE $/CMS	All (w/Storm)	Prfrd
O2	[redacted]	1	$138,492	$0	100 %	$70.81	$70.81	☑

Segments

ID	Title	Preliminary Estimate	Construction Estimate	Variance	IEEE $/CMS	All (w/Storm)
1	UG Bridge Cable Replacement	$138,492			$70.74	$70.74

Background / Scope

Issue:

[redacted]

Project Description:

[redacted]

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: 183 Approx. Pole Count (NU):

Crit. Cust. Impacted: 0 Approx. Pole Count (Other): 4

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 #:

Design Alternative CD00917-01

General Information

Segment: 1 - UG Bridge Cable Replacement
Status: Prelim Design Submitted
Segment Type: ELECTRICAL HARDENING
Town: MONTVILLE
Budget Year: 2017
Work Type: BB-Reconductoring
Trimming Required: ☐
In Service Date: 12/29/2017
Description: [redacted]

Itemized Work List

ID	Major Grid	Minor Grid	Description of Work to be Performed
1	[redacted]		
2			

Design Alternative CD00917-01

Estimate

	Preliminary Estimate Summary
Revision Number:	0
Contingency:	20.00 %
SubTotal:	$115,410
Contingency Amount:	$23,082
Estimate:	$138,492
Reimbursement:	$0
Net Amount:	**$138,492**
Description:	

Item Description	CU	$ / Per	Qty	Amount
SWITCHING OH/DB/UG - SWITCHING NonNetwork - Average	16-ALL17	[redacted]		$3,509.60
TRAFFIC OH/DB/UG - Traffic Control - Police Officer	16-ALL18			$4,000.00
OH WIRE OH - Remove circuit wire (1 phase)	16-OH37			$600.00
DB CABLE DB/UG - #1 - 1/C (1ph) Al	16-UG111			$9,360.00
CONDUIT UG-Ductline-up to 12 duct - Traveled Way / Paved	16-UG137			$78,200.00
POLE DB/UG - Riser - 1ph	16-UG145			$14,740.80
OTHER OTHER Four (4) Fault Indicators	16-ALL14			$5,000.00

Associated / Impacted Devices

Status	Type / SysID	Street / Cross St	Structure / Town	Circuit	Map	Cust	Notes
Existing	[redacted]	FITCH HILL RD LEFFINGWELL RD	2390 MONTVILLE	[redacted]		197	

Design Alternative CD00917-01

Reliability Projection

Title:

Outage Start Date: 03/01/2013 Outage End Date: 03/23/2017 Years History: 4.06

[redacted]