Supplement Request Form

Date Prepared: 8/6/21	Project Title: [redacted]
Company/Companies: Eversource CT	Project ID Number: CD01348
Organization: Distribution	Plant Class/(F.P.Type): Direct Buried
Project Initiator: [redacted]	Project Type: DB Cable Replacement Specific Proj
Project Manager: [redacted]	Capital Investment Part of Original Operating Plan? Y
Project Sponsor: [redacted]	O&M Expenses Part of the Original Operating Plan? Y
Current Authorized Amount: $325.2K	Estimated in service date(s): 12/22/20
Supplement Request: $185K	Other:
Total Request: $510.2K	

Supplement Justification

Project CD01348 received Full Funding of $365.8K on 2/14/20 CT-PAC meeting. This project has been completed and we are requesting Final Authorization in the amount of $510.2K, a difference of $185K.

There was a scope change for this project that attribute to the difference in cost. During construction, the project manager opted to extend the cable replacement to the adjacent transformers instead of splicing in the new direct buried (DB) cable mid-section. Even though this decision increased the cable required, it also eliminated 2 potential failure locations in the future to improve reliability. This change resulted in the need for an additional 1,400' of DB cable and conduit for this project. The additional cable and pipe installation in conjunction with the poor digging conditions resulted in the project taking longer to build at a cost of $112.1K. The added scope and duration also resulted in the additional indirects that make up the remaining increase in cost ($76.3K).

Attached below is the Full Funding PAF reflecting the previously approved budget amount.

PAF_CD01348_
URD_Cable_Repl_W

Supplement Cost Summary

Note: Dollar values are in thousands:

	Prior Authorized	Supplement Request	Total
Capital Additions - Direct	$ 185.7	$ 113.0	$ 298.7
Less Customer Contribution	$ -	$ -	$ -
Removals net of Salvage ____%	$ 4.4	$ (0.9)	$ 3.5
Total Direct Spending	$ 190.1	$ 112.1	$ 302.2
Capital Additions - Indirect	$ 119.0	$ 67.5	$ 186.5
AFUDC	$ 3.7	$ 8.8	$ 12.5
Total Capital Request	$ 312.8	$ 188.4	$ 501.2
O&M	$ 12.4	$ (3.0)	$ 9.4
Reimbursables	$ -	$ (0.4)	$ (0.4)
Total Request	**$ 325.2**	**$ 185.0**	**$ 510.2**

Note: Dollar values are in thousands:

Total Supplement Request by year view:

	Year 20__	Year 20__	Year 20__+	Total
Capital Additions - Direct	$ -	$ -	$ -	$ 113.0
Less Customer Contribution	-	-	-	$ -
Removals net of Salvage ____%	-	-	-	$ (0.9)
Total Direct Spending	$ -	$ -	$ -	$ 112.1
Capital Additions - Indirect	-	-	-	$ 67.5
AFUDC	-	-	-	$ 8.8
Total Capital Request	$ -	$ -	$ -	$ 188.4
O&M	-	-	-	$ (3.0)
Reimbursables	-	-	-	$ 0.4
Total Request	**$ -**	**$ -**	**$ -**	**$ 185.0**