Supplement Request Form

Date Prepared: 02/11/2019	Project Title: [redacted] Meriden Housing Authority
Company/Companies: CL+P	Project ID Number: CD00551
Organization: CT Field Operations	Plant Class/(F.P.Type): Distribution Line
Project Initiator: [redacted]	Project Type: Specific
Project Owner/Manager: [redacted]	Project Category: New Service
Project Sponsor: [redacted]	Project purpose: Supply New Yale Acres Load
Current Authorized Amount: $349K	Estimated in service date(s): 12/31/2018
Supplement Request: $814K	
Total Request: $1,163K	

Project Authorization Supplement Justification

This request is for supplemental funding in the amount of $814K for the completion of a new service in the Yale Acres area.

Project Need Statement *(Description of Issue)*

The City of Meriden Housing Authority (MHA) is upgrading the services in the [redacted] area. MHA is also requesting the following services.

[redacted]

This development is located beyond [redacted].

Primary Reasons for Increase in Funding

The project engineering estimate was approved in November 2015, the design estimate includes the following changes in cost from this estimate:

$47K -- The traffic ACT estimate is more than the ENG estimate.
$20K -- The tree trimming estimate is more than the ENG estimate.
$108K -- The ACT design converted side taps verse installing step down transformers proposed in the ENG estimate.

$153K -- After further review at the roll out meeting, we determined to replace the three-phase 5kV spacer cable with 336 kcmil ACSR tree wire. This project was approved under the old design criteria. An additional benefit to replacing the primary is, we can now reduce large customer zone by creating a loop between the [redacted]

$44K -- Additional Contractor Costs.

($45K) -- Reduced the number of proposed single-phase step-down transformers by converting additional side taps.

$21K -- Added an additional three-phase step-down transformer to carry Yale Acres load until the overhead is relocated underground.

$466K -- Difference in indirect costs, specifically E&S, Vehicles and Payroll Taxes.

Project Authorization Supplement Cost Summary

Supplement (dollars in thousands)

	Prior Authorized	Supplemental Request	Total	Total excl Cust Cont
Capital Additions - Direct	$ 79	$ 348	$ 427	$ 427
Less Customer Contribution	-	(23)	(23)	-
Removals new of Salvage _____%	-	-	-	-
Total Direct Spending	$ 79	$ 325	$ 404	$ 427
Capital Additions - Indirect	270	466	736	736
AFUDC	-	-	-	-
Total Capital Request	$ 349	$ 791	$ 1,140	$ 1,163
O&M	-	-	-	-
Total Request	**$ 349**	**$ 791**	**$ 1,140**	**$ 1,163**

Total Supplement Request by year view:

	Prior/2018	2019	2020	Total
Capital Additions - Direct	$ 427	$ -	$ -	$ 427
Less Customer Contribution	(23)	-	-	(23)
Removals new of Salvage _____%	-	-	-	-
Total Direct Spending	$ 404	$ -	$ -	$ 404
Capital Additions - Indirect	736	-	-	736
AFUDC	-	-	-	-
Total Capital Request	$ 1,140	$ -	$ -	$ 1,140
O&M	-	-	-	-
Total Request	**$ 1,140**	**$ -**	**$ -**	**$ 1,140**