Supplement Request Form

Project Title: DER Hosting Capacity	**Project Number:** HOSTMAPP
Date Prepared: 10/27/2022	**Company:** CL&P Electric Distribution 11 Choose an item. Choose an item.
Organization: GIS Mapping	**Class(es) of Plant: Software/General Plant**
Project Initiator: [redacted]	**Project Category:** Regulatory Commitments
Project Manager: [redacted]	**Project Type:** Specific
Project Sponsor: [redacted]	**Project Purpose:** Reliability
Estimated in service date: 02/06/2019	**Capital Investment part of original Operating Plan:** Yes
Current Authorization Amount: $ 300K	**O&M Expenses part of request:** Yes
Supplement Request: $230K	**Other:**
Total Request: $530K	

Supplement Justification

In April of 2019, project funding of $300,000.00 was approved in Power Plan. To date, approximately $526K has been spent. This supplement is to request funding approval of an additional $230K for a total funding of $530K. This project has been in service since February of 2019 and the last charges stem from internal labor in August of 2021. No further charges are expected and the work order has been completed.

Justification for Additional Resources

From the time the work order was placed in service in February of 2019 until August of 2021, the following charges were accrued against this work order, more preparation and integration work was needed to implement the dynamic integration between Synergi results and ESRI GIS Spatial Database Engine to reflect output on a predefined Thematic map, driving an increase in resources and outside services as follow:

1) IT Outside Services: $103K
2) Internal Labor: $63K
3) Engineering Design Services: $10K
4) EPRI Fees: $10K
5) Overheads: $44k

Supplement Cost Summary

Capital Costs	Prior Authorized	Supplemental Request	Total
Direct Capital Costs			
Internal Labor		63	63
Outside Services	277	114	391
Materials			
Removals			
Risk and Contingency			
Other (EPRI Fees)		10	10
Subtotal	277	187	464
Indirect Capital Costs			
Indirect/Overheads (including benefits)	23	43	66
Capitalized interest or AFUDC, if any			
Subtotal	300	230	530
Total Customer Contribution			
Total Capital Project Costs	**300**	**230**	**530**