Supplement Request Form

Project Title: [redacted]	**Project Number:** MCRO22NM
Date Prepared: 11/25/2024	**Company:** CL&P Electric Distribution 11 Choose an item. Choose an item.
Organization: Substation Technical Engineering	**Class(es) of Plant: Telecom**
Project Initiator: [redacted]	**Project Category:** Stations - Telecommunications
Project Manager: [redacted]	**Project Type:** Specific
Project Sponsor: [redacted]	**Project Purpose: Replace outdated equipment**
Estimated in service date: 12/31/2024	**Capital Investment part of original Operating Plan:** Yes
Current Authorization Amount: $ 210.97K	**O&M Expenses part of request:** N/A
Supplement Request: $121K	**Other:**
Total Request: $331.97K	

Supplement Justification

Full funding of $210.97K to [redacted] was approved in Power Plan in October of 2022.

The project scope was to [redacted] Telecom Engineering coordinated and [redacted] the site for the new equipment.

[redacted]

[redacted]

Justification for Additional Resources

Outside Services:

- The outside services included in the project full funding request were project management, siting and [redacted]. The siting costs were significantly more than what was forecasted

in the full funding request.

- Aviat engineering services were not included in the outside services under the full funding request, only the Aviat equipment was included. As the project developed, Aviat engineering services became part of the scope in order to coordinate and [redacted]
- [redacted], equipment and material changes were required prompting a re-design which incurred additional services from Aviat, not allocated in the original contract.
- [redacted], not included in the original scope of work, needed to be installed by outside vendors. These costs were not included in the original estimate for outside services.
- The addition of [redacted], which was not included in the original forecast for outside services.
- The [redacted]. As there was an existing capital project to [redacted] at this site, the costs were allotted to this project.

Materials:

- [redacted], equipment and material changes occurred requiring [redacted].
- As the project developed, there was a need to [redacted]
- While working with Aviat on the [redacted], it became apparent that [redacted]. None of this equipment was included in the original scope for materials.

Supplement Cost Summary

Capital Costs	Prior Authorized	Supplemental Request	Total
Direct Capital Costs			
Internal Labor	29.5	0	29.5
Outside Services	23.5	101	124.5
Materials	91.35	57	148.35
Removals			
Risk and Contingency	25	(25)	0
Other			
Subtotal	169.35	133	302.35
Indirect Capital Costs			
Indirect/Overheads (including benefits)	41.62	(12)	29.62
Capitalized interest or AFUDC, if any			
Subtotal	41.62	(12)	29.62
Total Customer Contribution			
Total Capital Project Costs	**210.97**	**121**	**331.97**