

November 30th, 2023

Mitch Krysa
Power Engineering Manager
Independence Power & Light
17221 East 23rd St S
Independence, MO 64057

Re: Proposal for Distribution Engineering Support

Dear Mitch,

Burns & McDonnell (BMcD) appreciates the opportunity to provide distribution engineering support to your team, with on-site support at the Blue Valley Power Plant in Independence, Missouri. Additional off-site support for Project Management activities is included and is detailed in the proposal. Engineering activities will be directed by IP&L and are anticipated to include the following:

- Gain proficiency in IP&L's tools, processes, and design standards
- Perform design tasks as assigned by IP&L manager
- Create new standard operating procedures as necessary to execute work
- Regularly communicate the status, questions, and issues regarding work assignments


We hope this initial arrangement will demonstrate the skill and value BMcD can offer to IP&L and lead to a long-term partnership with IP&L's distribution organization.

We look forward to working with the IP&L team. Please contact Tim Marshall at 816-726-7993 or via email at tcmarshall@burnsmcd.com should you have questions about our proposal or questions during the execution phase.

Sincerely,



Stephen Brogan, P.E.
Department Manager
Burns & McDonnell



Tim Marshall
Project Manager
Burns & McDonnell

cc: Ron Rodvelt
Adam Mummert
Jeff Shaw

Scope of Services

BMcD will provide one loaned personnel who will report a minimum of twice weekly to the Blue Valley Power Plant in Independence, Missouri, where they will be provided with working space and access to necessary work tools consistent with that of IP&L-employed engineering and planning personnel. Day-to-day activities will be directed by IP&L and are anticipated to include a variety of tasks, such as designing of overhead and underground distribution facilities, conducting field inspection of existing system conditions, meeting with customers to discuss service requirements, performing electrical studies, providing input to distribution standards, coordination with IP&L and external stakeholders, and other activities as needed.

IP&L will provide the necessary onboarding, computer hardware and software, and training to the BMcD team member at the beginning of the assignment. IP&L will be responsible for review and approval of work performed by loaned personnel. BMcD will not perform reviews or quality checks outside of IP&L's normal process unless IP&L requests this as an additional service.

Staffing

Our distribution team possesses a wide range of skills and experience, including overhead reconductor and new builds, underground design, new service residential/commercial design, distribution automation, and more. The need for additional support via Loaned Personnel or other means beyond the initial team can be provided upon request. Any changes to the staffing plan will be closely coordinated with the IP&L team.



AJ Hemperly | Distribution Engineer

3 years of industry experience

AJ will support initial efforts to bolster the distribution team at IP&L. AJ has served multiple utilities across the country performing voltage drop and flicker calculations, pole loading analysis, performing field inspections, interacting with utility customers, and writing work orders. His project experience includes residential undergrounding programs, new distribution feeder design, and large-scale system reliability projects.



Tim Marshall | Project Manager

11 years of industry experience

Tim has managed a wide array of distribution projects across multiple utilities, ranging from distribution underbuild, substation exit rebuilds, extensive reconductor projects, and DOT road-widening projects. Tim will provide Project Management support in the form of as-needed status meetings between IP&L and BMcD, monthly invoicing, and loaned resource coordination. Tim will coordinate with IP&L for additional loaned resources as needed.

Schedule

This proposal assumes a start date of 1/2/24 and an end date of 6/28/24. The schedule and forecasted weekly hours are provided below. These hours are subject to change based on workload, paid time off taken by the loaned employee, or holidays.

Hours Breakdown					
Week Ending Date	Engineer	Project Manager	TOTAL		
1/5/2024	24	15			
1/12/2024	24				
1/19/2024	24				
1/26/2024	32				
2/2/2024	40				
2/9/2024	40				
2/16/2024	40				
2/23/2024	32				
3/1/2024	0				
3/8/2024	40				
3/15/2024	40				
3/22/2024	40				
3/29/2024	40				
4/5/2024	40				
4/12/2024	40				
4/19/2024	40				
4/26/2024	40				
5/3/2024	40				
5/10/2024	40				
5/17/2024	40				
5/24/2024	40				
5/31/2024	32				
6/7/2024	40				
6/14/2024	40				
6/21/2024	40				
6/28/2024	40				
Total Hours:	928			15	943

Compensation

Burns & McDonnell proposes to complete this effort on a Time and Expenses basis. Vehicle and fuel expenses for round trip office travel and site visits will be invoiced at cost as a pass-through expense. Vehicle charges are estimated based on the projected hours forecast and may vary depending on actual loaned resource hours. The total compensation for the services is estimated at **\$188,159.00**. Burns & McDonnell will invoice IP&L monthly for the labor and expenses accrued in the preceding month.

Resource	Role	Bill Rate	Hours	Total
AJ Hemperly	Distribution Engineer	\$188.00	928	\$174,464.00
Tim Marshall	Project Manager	\$233.00	15	\$3,495.00
Vehicle (estimated)				\$10,200.00
Total Fee				\$188,159.00

Terms & Conditions

Burns & McDonnell proposes to execute this work in accordance with the attached Loaned Personnel Agreement.

Clarifications & Assumptions

- An increase in the number of loaned personnel, hours for proposed personnel, expenses, or extending the duration of loaned resources will affect the total compensation and will result in a change order.
- Expenses other than vehicle and fuel costs have not been included in this proposal and would require prior approval from IP&L to be reimbursable.
- Office access, desks, computer hardware (laptop), software, and other working accommodations and tools will be provided for the duration of the loaned resource assignment.
- Any required personal protective equipment (i.e., hard hat, safety vest, etc.) and any necessary equipment for field work will be provided by IP&L.