

Proposal 20230094.00
February 21, 2023

City of Naperville
Attn: Phil Calderone

RE: Security Tier Rating System for the City of Naperville - Substation Fencing and Security Requirements

Dear Phil,

Primera Engineers, Ltd (Primera) is pleased to provide the first of two proposals for the City of Naperville's Substation Fencing and Security Requirements. This proposal will concentrate on the creation of a security tier rating system and the ranking of each substation within this rating system.

Our team has significant experience in this type of system design and review through the execution of numerous projects for multiple utility customers. Following this effort, the results will inform Naperville of the priority level for security upgrade work at each of the 16 substations, and it will provide a tiered rank for each station within the Naperville service territory.

A second proposal for the fencing and security design specification, based on the deliverable from this proposal, will be developed for the various tiered levels of security required or as needed specifically for each substation.

Scope of Work

Primera will provide the following for the development of a Security Tier Rating System:

Overview:

- Primera will perform a walk down of all 16 substations to evaluate existing security features to include fencing, cameras, and lighting.
- Primera will provide a report of walkdown findings for each substation outlining current security conditions.
- Primera will work with Naperville to create a matrix for the 16 City of Naperville substations to provide a Security Tier Rating System for fencing and security requirements.
- Once the tiered rating system is developed, Primera will identify each substation in the tier rating system to prioritize design and construction efforts to implement appropriate fencing and security requirements.

Substation Civil/Structural Overview:

- Review for any potential special foundation requirements will be completed for risk identification.

As part of the Substation scope, Primera will:

- Issue the matrix to the City of Naperville for their final review and acceptance.
- Address all comments and issue a final Tier Rating and priority for the 16 substations.

Assumptions and Risks

- Project will be completed per the City of Naperville Electrical Division requirements.
- Vendor drawings will be available at the time of award for review and incorporation, as necessary.
- Proposal assumes a two-week review cycle for the City of Naperville.
- City of Naperville will provide the requested historical information for the matrix to aid in ranking of the substations.

Schedule

Upon receipt of a contract release or notice to proceed, Primera will begin the tasks outlined in the engineering scope above.

<i>Milestone</i>	<i>Date</i>	<i>Notes</i>
Project Award	TBD	Proposal submittal 2/21/23
Matrix Development	6 weeks	This portion of the system development will be used as the IFA submittal
City of Naperville Review	2 weeks	Assumes the standard 2 weeks for City of Naperville Review
Primera to incorporate the review comments	2 weeks	This may include some discussions with the equipment/material vendor for clarifications

Budget

This project will be performed on a T&M (Not to Exceed) basis. Changes to the scope or assumptions may result in a change in this fee. The personnel, hours and rates are per our EOC contract rates. We propose using the terms and conditions contained in the master agreement with the City of Naperville and Primera Engineers.

Total: **\$40,500.00**

MWBE Spend: 100%

We propose using the terms and conditions contained within the master agreement and the RFP Award 22-100 with Primera Engineers.

We appreciate the opportunity to serve the City of Naperville through this proposal for engineering services. Please feel free to contact me at 847-846-3375 or at mbartolameolli@primeraeng.com should you have any questions or require additional information on our proposal.

Sincerely,

Mark Bartolameolli, PMP

Mark Bartolameolli
Project Manager