

2021-0818

Discuss and consider action authorizing the City Manager to award a construction contract for the Lake Pump Station Emergency Generator to McDonald Municipal and Industrial in the amount of \$1,149,469.

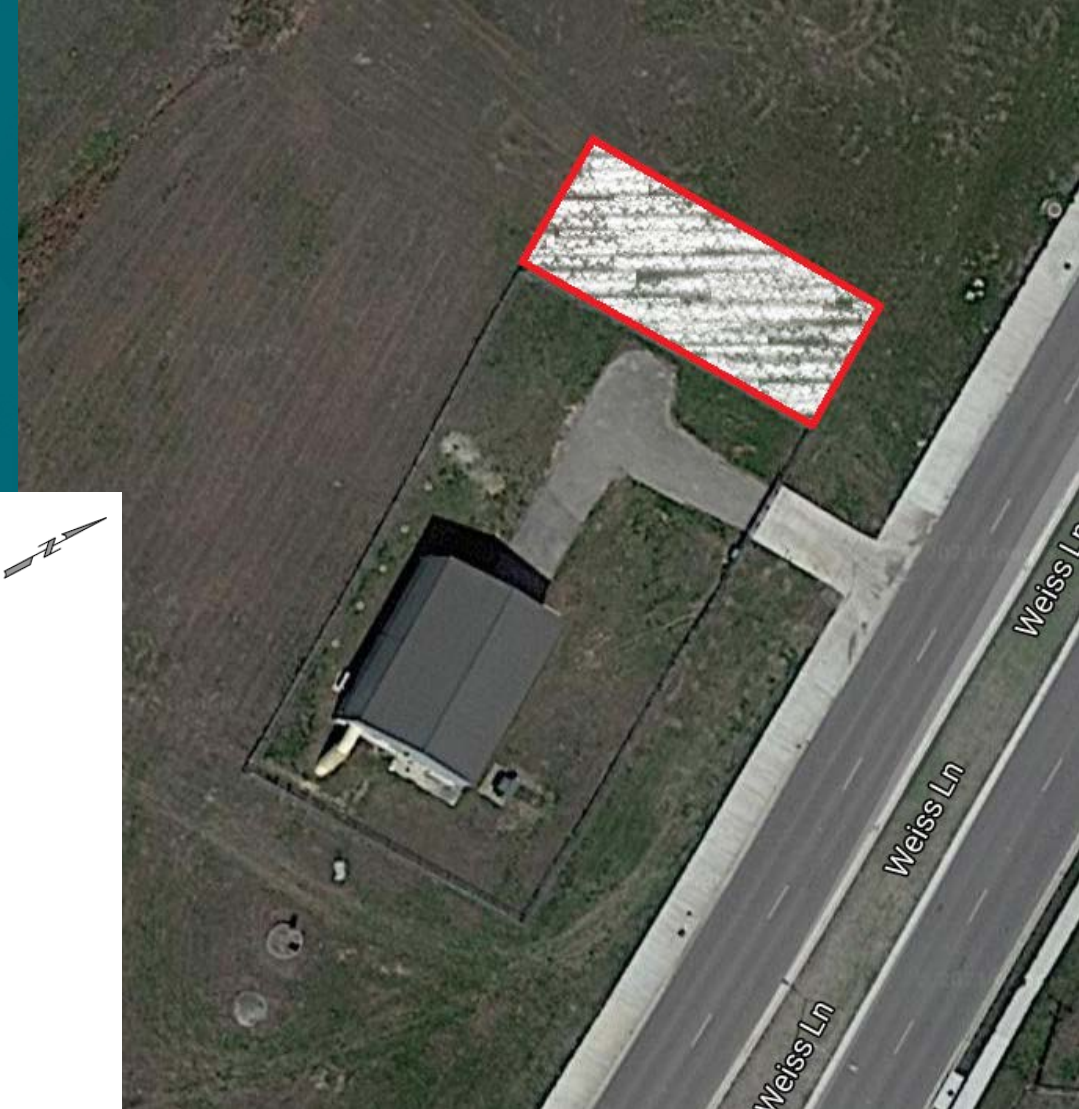
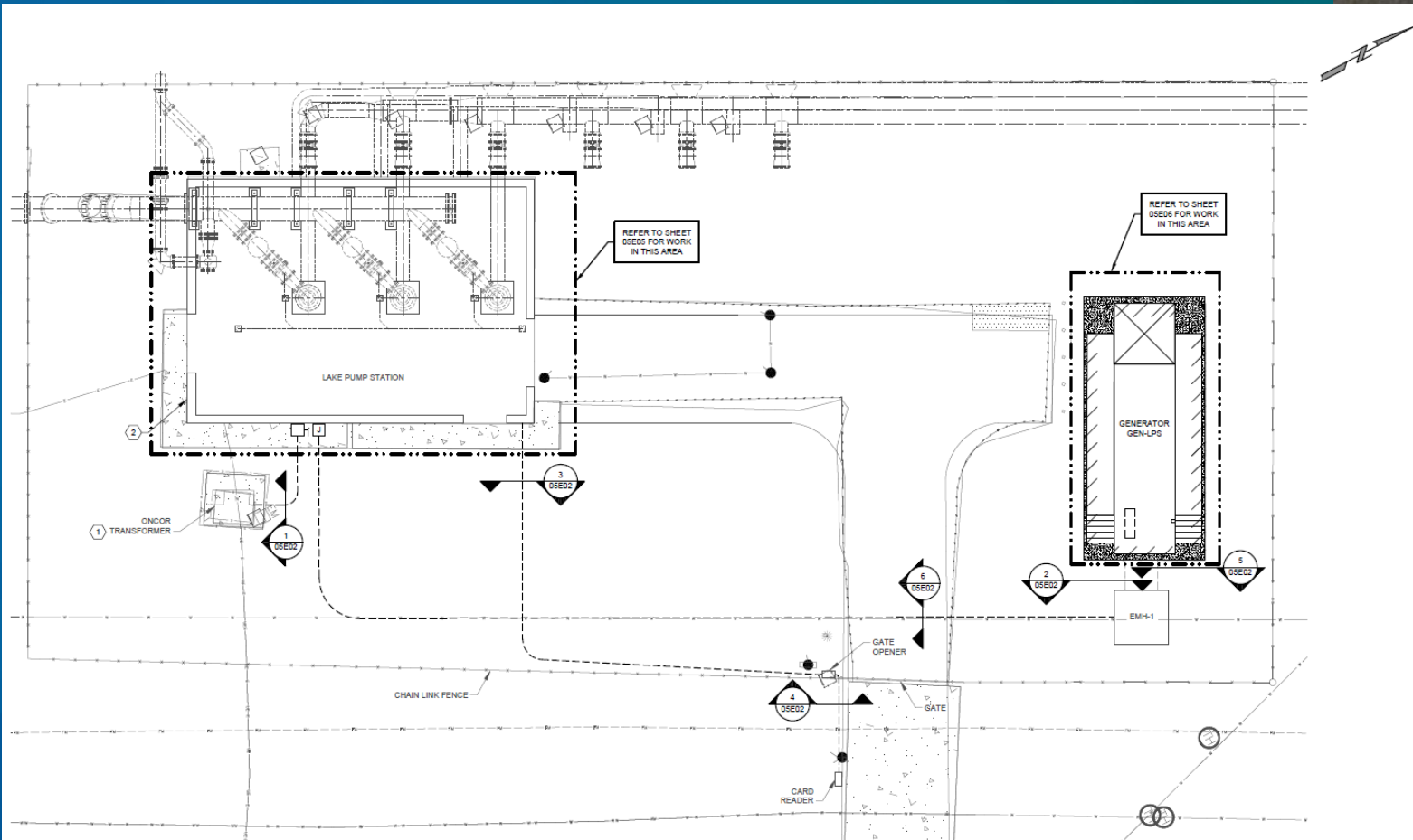


Water System Generators Summary

- Bypassed 30% Design for both facilities.
- Working with Oncor on a redundant feed to SWTP.
- Pulled Lake Generator project from the SWTP to expedite construction.
- Pre-Purchasing Generator at SWTP to expedite.
- Design for SWTP Generator should be advertised for construction in September and brought to Council for award in October.



Generator Location



Lake Pump Station Generator Construction

- Construction is scheduled for 110 days to Substantial Completion.
- Work will require multiple shutdowns of the facility for multiple tie-ins.
- Generator will be diesel fueled with underbelly storage that will provide 24 hours of capacity at full load.



Bids Received

Contractor	Total Bid
Austin Engineering Co.	\$1,539,986.40
McDonald Municipal and Industrial	\$1,164,469.00
G Creek Inc.	1,361,165.40

Engineer's opinion on probable construction costs: \$1,500,000



Staff recommends authorizing the City Manager to award a construction contract for the Lake Pump Station Emergency Generator to McDonald Municipal and Industrial in the amount of \$1,149,469.

