

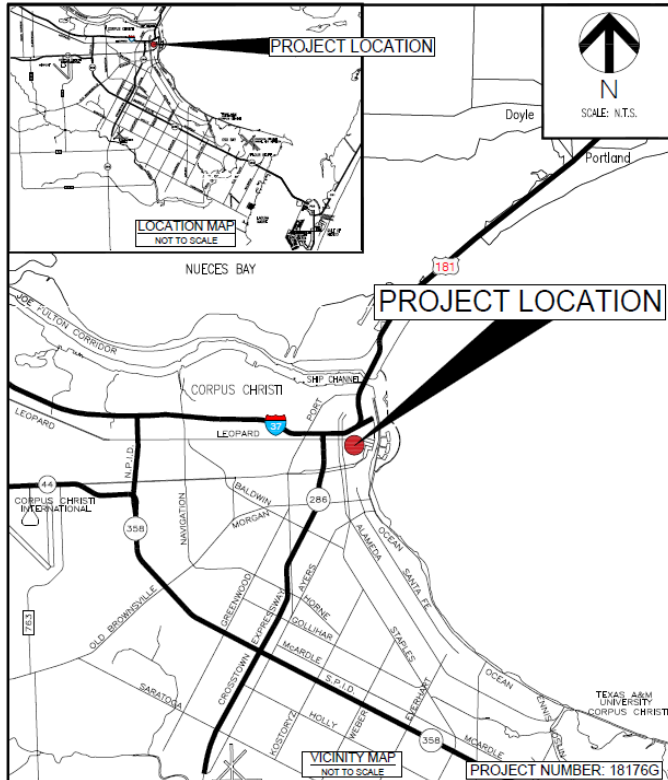
Police Headquarters Backup Generator (Bond 2018)



Council Presentation
June 13, 2023

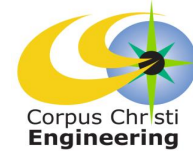


Project Vicinity





Project Scope

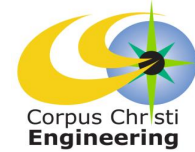


The construction scope includes:

- Replacing building electrical service entrance and associated main distribution equipment
- Installing a new 600-kW diesel backup generator and automatic transfer switch.
- Foundation design and an elevated base with a tank will be installed to provide 72 hours of fuel storage.
- The new backup generator will provide power to the entire building.
- Design includes relocation of the chilled water chemical feeder
- The plumbing pipe will be re-routed to avoid new electrical gear.
- Mechanical controls will be modified to stagger mechanical equipment starts on resumption of power.
- Windstorm Certification will be provided by the general contractor



Project Schedule



2021 - 2022	2022 - 2023	2023 - 2024
October – September	October – June	May – June
Design	Bid/Re-Bid/Award	Construction

Project schedule reflects construction starting in June 2023 with anticipated completion by June 2024.