

Water and Electric Improvements

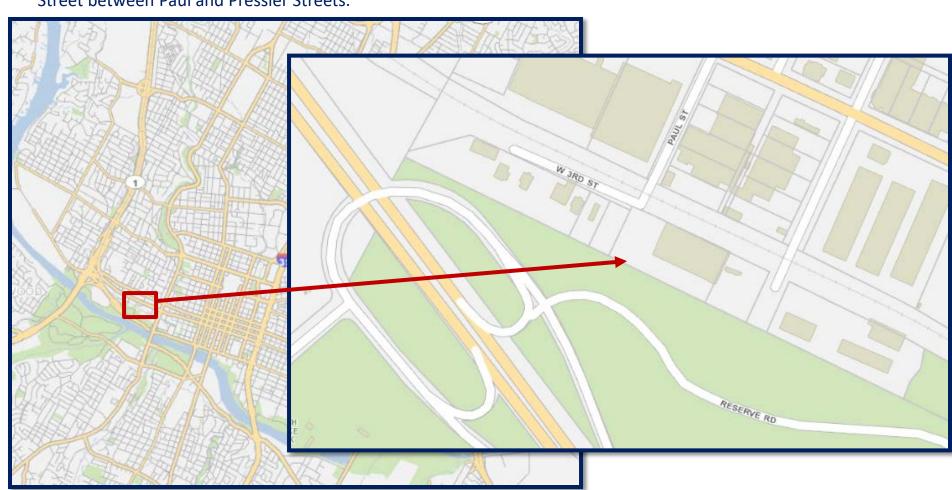
Parks and Recreation Board Presentation Presenters: Gregory Montes, PARD, Randi Jenkins, AWU, Pamela England, AE

September 24th, 2019



Location

This project is located in Central Austin (Council District 9) within Lamar Beach parkland bounded by Lady Bird Lake to the south, YMCA of Austin, railroad tracks and various parcels to the north, Austin High School and Mopac to the west and North Lamar Boulevard to the east. Specifically, the request is at the edge of Lamar Beach parkland near West 3rd Street between Paul and Pressler Streets.







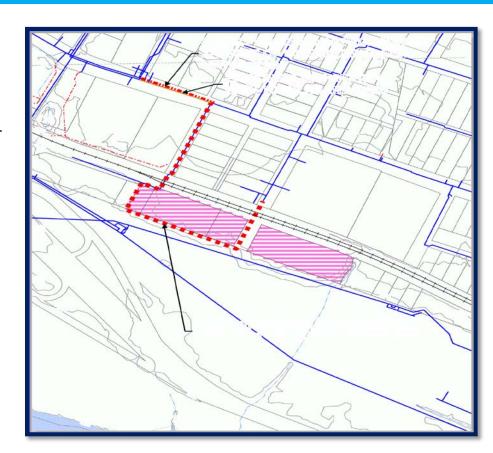
Water Line

Need

This project is related to the approved Service Extension Request for providing water service to 300 Pressler Street; which involves installing a larger water main to increase capacity and provide systematic looping for redundancy.

Description

- Abandonment of an undersized 2.25-inch and 6-inch water main and install +/- 275 lf of 16-inch line generally along the existing alignment
- Installation of +/- 1,275 If of 12-inch line with approximately 450 feet running through Lamar Beach parkland.



Schedule

Estimated started date Nov 2020.

Duration not to exceed 120 calendar days.

Easement Request

Staging 10,745 sq. ft.

Permanent Use 13,431 sq. ft.





Underground Electric Service

Need

This project is related to the approved Electric Service Planning Application (ESPA) for providing electric service to 300 Pressler Street; which involves installing underground electric facilities to provide a loop feed for greater on-site and system reliability per the Austin Energy Design Guidelines.

EXISTING MAINLINE OVERHEAD FEEDER UNION PAGIFIC RAILROAD UNION PAGIFIC RAILROAD PRESSLER RRI, LP 1.072 ACRES UNDERGROUND SERVICE LOOP FEEDER ALIGNMENT BEACH RESTRE LAR

Description

 Installation of a service loop feeder +/- 780 If with approximately 376 If running through Lamar Beach parkland.

Schedule

Estimated started date Nov 2020.

Duration not to exceed 120 calendar days.

Easement Request

Staging 10,745 sq. ft.

Permanent Use 13,431 sq. ft.