

Electric Duct Bank Replacement

Parks and Recreation Board Presentation January 25th, 2022

Presenters: Gregory Montes, PARD

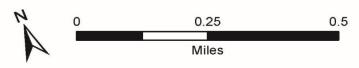
John Biehn, Austin Energy Ernie Leaf, Stanley Engineers Dave Lambert, Austin Energy



Lady Bird Lake Cable Crossing







2021 Aerial Imagery, City of Austin

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Electric Line

Need

This project is to replace, via boring, an aging electric cable across Lady Bird Lake housing two circuits that feed a significant portion of South Austin

Description

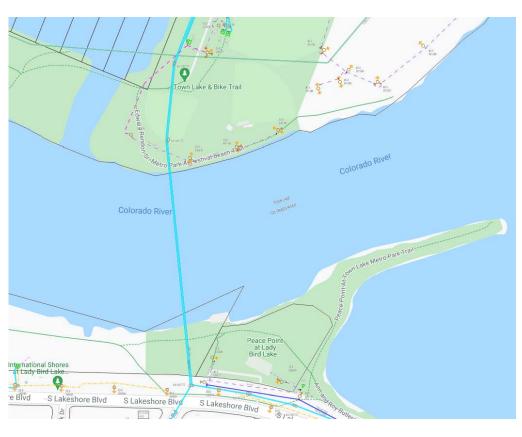
Installation of approx. 1,225 linear feet of underground primary electric through Edward Rendon Sr. Metro Park and Peace Point at Town Lake Metro Park parkland and under Lady Bird Lake.

Schedule

Estimated duration not to exceed 90 calendar days

Easement Request

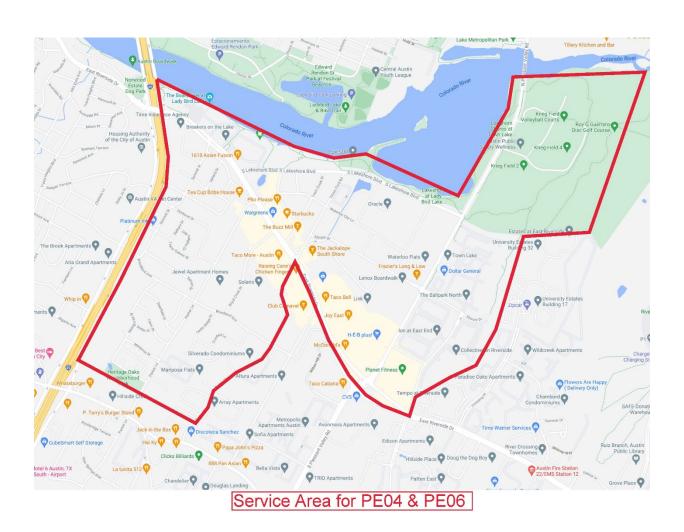
Temporary Use - 59,885 sq. ft. Permanent Use - 10,792 sq. ft.







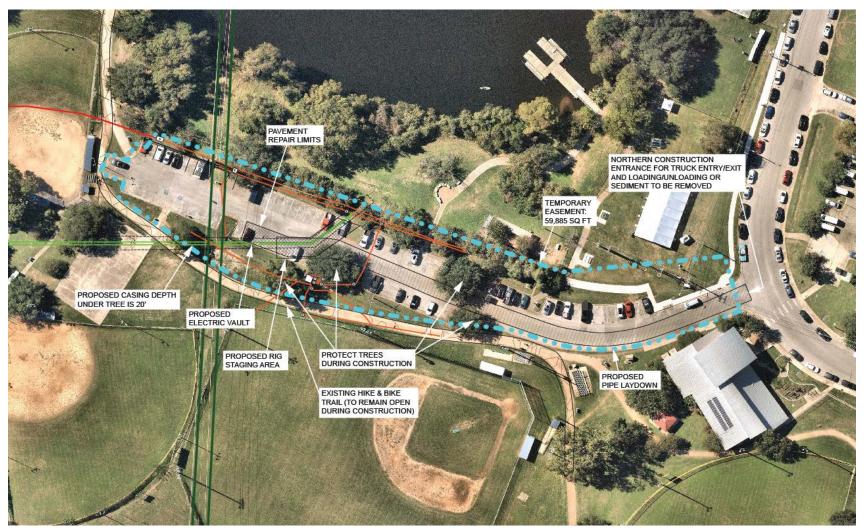
Potential Outage Area







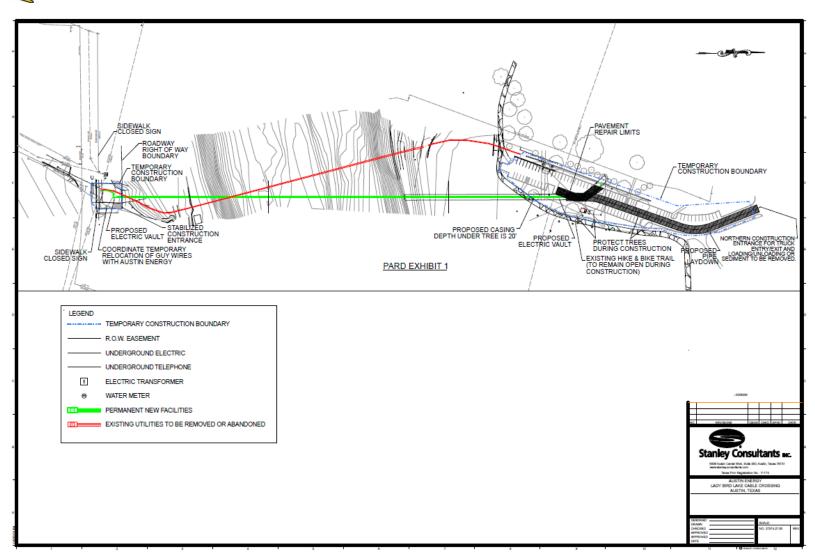
Temporary Staging Area







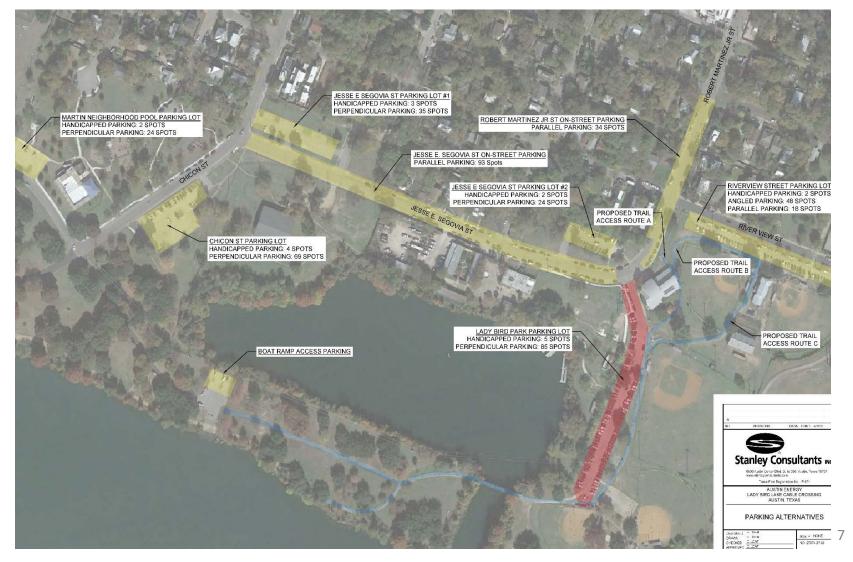
Overall Scope Of Work







Available Parking During Construction





Make a recommendation to City Council for approval of Permanent Use and Temporary Use of parkland located at Edward Rendon Sr. Metro Park at Festival Beach (2101 Jesse E. Segovia St.) and Peace Point at Lady Bird Lake Metro Park (2200 S. Lakeshore Blvd) not to exceed 90 Days.

Total Mitigation is \$327,608.



Staff Contacts

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