

GENERAL CONTRACTOR

XL Construction

ARCHITECT

DGA

DURATION

8 Months

COMPLETION DATE

August 2021

BUDGET

\$6M

PROJECT SUMMARY

Retrofit of a building in Alameda totaling roughly 60,000 square feet of life science and office space. New mechanical systems included custom Air Handling Units to different lab spaces, high-efficiency condensing boiler plant for heating system, water cooled chilled water plant for cooling system. Vivarium air handling system included humidity control as well as backup DX cooling on E-power. We utilized highly energy-efficient designs for their chemistry and biology labs, while also implementing robust controls programming and functionality for their more critical lab spaces like their vivarium.

MARKET SECTORS

→ Life Sciences

SERVICES

- → BIM/VDC
- → Engineering
- → Mechanical