

## **Carnegie Library of Pittsburgh**

WNA Engineering provided HVAC, electrical, and plumbing design services for the renovation of an existing 2-story branch and new 2-story addition. The HVAC system was redesigned to utilize Variable Refrigerant Flow (VFR) technology for heating and cooling. The electrical system received an enhancement to three-phrase power, while the interior and exterior lighting was upgraded to all LED with digital controls. All plumbing fixtures were remodeled to be ADA compliant.

**Project Area** 8,800 Sq. Ft.

**Owner**Carnegie Library

**Year Completed** 2021

**Location**Pittsburgh, PA