

## **Architectural Design**

The goal for both the Renovation and Addition and the Full Replacement options is to meet all current building codes, provide water tightness, ensure health and life safety propraccessibility to all users under the Americans with Disabilities Act, and respect, consider, and promote the local neighborhood, its residents, and the existing context in SE Portland. Both options will meet PPS's design and educational specifions standards within a functional, safe, and sustainable middle school and grounds.

## Renovation and Addition

The Renovation and Addition option includes 61% renovation and 39% new construction to facilitate the District's health, safety and design standards while incorporating the programmatic and educational goals for new middle schools in the District. The existing 1917 school will be rehabilitated to a minimum LEED (Leadership in Energy and Environmental Design) Silver level of certipication, receive seismic strengthening to meet current building code, and meet the programmatic and education goals of the District. The existing 1987 addition and 1952 annex will be demolished. A new addition will be designed to a minimum LEED Silver level of certication and mitigate building programming depciencies.

## Full Replacement

The Full Replacement option (100% new construction) includes the removal of all the existing buildings and construction of a new school facility. This middle school will be designed to minimum LEED Gold level of beattion, the programmatic and educational goals of the District, and current building code and seismic requirements.

## **Geotechnical Engineering**

A geotechnical report has been provided as a separate document to PPS. Information relevant to this report has been summarized where necessary.









