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Renovations begin at Nathan Hale High

By JOURNAL STAFF

Crews from Condon-Johnson Associates are finishing up site improvements at Nathan Hale High School in northeast Seattle. The work, which includes select demolition and installation of auger-cast piles, is part of \$49.8 million in improvements planned at the school.

Bids were to be opened yesterday for the project's first phase, which involves a 14,700-square-foot addition and 12,500-square-foot renovation housing the library, two visual arts classrooms, a fitness center and new lobby connecting to the athletic fields. Included will be a broadcast facility for the school's radio station. Work is expected to be finished in the summer of 2009.

The second phase, to begin about when the first phase is finished, will modernize 191,000 square feet of the school and add two classrooms and a science lab. Included will be an expanded student commons and kitchen, new mechanical and electrical systems, seismic upgrades, a sprinkler system and eight new shared small group venues. That work is scheduled to be finished in the spring of 2011.

The project will have several sustainable features, including daylight and occupancy sensors on lighting, removal of 10,000 square feet of impervious surface to improve drainage, and native plantings on the south branch of Thornton Creek, which runs through the property. A fan-assisted natural ventilation system will serve the academic core while a geothermal heat pump system is being added to heat and cool new spaces created in the first phase.

Mahlum Architects is the designer. Absher Construction Co. is the general contractor/construction manager for the second phase. Other team members include: Coughlin Porter Lundeen, civil and structural engineer; Hargis Engineers, mechanical and electrical; Listen Acoustics, acoustical engineer; Murase Associates, landscape architect; and DKA, project manager.



Image courtesy of Mahlum Architects

Part of the first phase of improvements to Nathan Hale High School includes a new library.