

CH2M Hill, B&W West Valley awards contract to Butler Construction

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WEST VALLEY — CH2M Hill, B&W West Valley LLC has awarded a contract, valued at \$2.6 million, to Butler Construction of Western New York for excavation and construction of an engineered pad for storage of vitrified high-level waste canisters in casks at the West Valley Demonstration Project.

The pad is part of CHBWV's ongoing effort to relocate the stored radioactive glass waste to a long-term, on-site storage location, enabling pre-demolition work inside the WVDP's main plant process building to proceed.

Butler Construction has completed several civil and mechanical construction projects, at the WVDP and elsewhere in Western New York and Northwestern Pennsylvania, including construction of the WVDP's remote-handled waste facility, which was completed in 2003.

The firm has also completed several, small and large-scale excavation and construction projects, at the West Valley Demonstration Project site.

Installation of the HLW storage pad will involve site excavation of depths up to 13 feet below grade, installation of compacted backfill, placement of 2,800 cubic yards of concrete, grading and the installation of robust security features. Construction is scheduled to be completed, this fall.

CH2M Hill B&W West Valley LLC was awarded a 7-year contract in 2011 to complete the first phase of the sit decommissioning at the United States Department of Energy-led WVDP nuclear reradiation project.

CHBWV is made up of CH2M Hill Constructors Inc., Babcock & Wilcox Technical Services Group Inc and Environmental Chemical Corporation.

The West Valley Demonstration Project is located in West Valley.