

Award Winner: Service Disabled Veteran Owned Small Business of the Year
Name of Owner: Patrick Clauss
Name of Company: Clauss Construction, Service Disabled Veteran Owned Small Business
Company Address: 8956 Winter Gardens Blvd Phone: 619-390-4940
Lakeside, CA 92040
Project Location: Idaho Cleanup Project at the Idaho National Laboratory
Prime Contractor Facility: CH2M-WG Idaho, LLC (CWI) —Idaho Cleanup Project
Prime Contractor Contact: Natalie Packer, Small Business Program Manager

Clauss Construction was vital to the success of a historical milestone met in support of CH2M-WG Idaho, LLC (CWI), the Idaho Cleanup Project contractor for the U. S. Department of Energy at the Idaho National Laboratory Site. Clauss Construction is a Service Disabled Veteran Owned Business specializing in demolition and hazardous materials cleanup. They have more than 17 years of experience working on government and commercial contracts and more than 8 years working with DOE and its contractors.

Clauss Construction has come a long way since their first contract in 1991 for the California Department of Transportation, valued at \$228,000.00. Their first DOE endeavor was a \$4.2M cleanup & demolition of tritium and plutonium facilities contract at Los Alamos, National Laboratory in N.M, and you might have seen Clauss along the Las Vegas strip as they performed the implosion of the Frontier and Desert Inn as a couple high profile commercial projects. More recently, Clauss was awarded a 3 year IDIQ implosion contract for Hanford Washington.

Leading to the nomination for DOE's Service Disabled-Veteran-Owned Small Business of the Year award, Clauss successfully completed the demolition of the Test Area North (TAN)-607 Hot Shop, built in 1954 to support research related to the Aircraft Nuclear Propulsion project. It was the largest facility of its kind in the world, originally designed for remote work on highly radioactive components of nuclear- powered jet engines. After the aircraft program was cancelled, it was put to many other nuclear safety and accident research uses over the years, including examination of damaged fuel and equipment from the Stationary Low-Power Reactor-I and Three Mile Island accidents.

TAN-607 included the Hot Shop itself, the world's largest facility designed for remote work on large, highly radioactive and contaminated components, several smaller hot cells for more detailed work, adjacent 'warm shop' for staging and other preparatory work, and a spent fuel storage basin that was drained and closed in 2004. The 165-foot long, 55-foot high Hot Shop had 7-foot-thick reinforced high-density concrete walls that tapered to 2 feet thick at the top, two 5-foot-thick concrete doors, nine 6-foot thick viewing windows, and several remotely-operated cranes and manipulators.

This complex D&D procurement was reserved exclusively for small business. Clauss won the \$2.4M subcontract under a competitive solicitation on May 7, 2007, under a best value selection process, also being the most favorable price. Demolition of this structure was an extremely difficult and very high risk project with the use of explosives. All work was highly visible and under heavy scrutiny. Clauss offered a solid and well-qualified team of subcontractors including E2 Inc., American Radiation Services, and explosive specialist, Controlled Demolition, Inc (CDI). Clauss worked very closely with every member of the D&D team and embraced the CWI safety culture throughout the project; the work was executed with a tremendous spirit of cooperation, high precision expertise, emphasis on safety, and exceptional customer service.

"Clauss is a shining example of what small businesses are capable of when given the opportunity" said Natalie Packer, CWI's Small Business Program Manager, "CWI is very proud to have Clauss as such a strong partner in completing this historic project." Packer went on to say she is elated this project accomplished by a Service-Disabled Veteran-Owned small business and is very pleased Clauss Construction was selected for this honorable award. She looks forward to heightened awareness of their capabilities and stellar performance across the DOE complex.