

Enveniam to Lead Delivery of \$1.38bn Laser-Based Uranium Enrichment Facility in Tennessee

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LIS Technologies Inc. (LIST) has announced plans to develop a \$1.38 billion laser-based uranium enrichment facility in Oak Ridge, Tennessee, a project expected to create more than 200 jobs and rank among the largest nuclear-related investments in the state's history.

Enveniam, a portfolio company of Boston Government Services (BGS), has been appointed **Lead Project Integrator** for the facility. In this role, Enveniam will oversee **project management, planning, licensing, design, construction, site readiness, operations readiness, and delivery**, providing end-to-end coordination for what will be the **first facility of its kind in the United States**.

The project was announced alongside **Tennessee Governor Bill Lee** and will be located on a **206-acre site** formerly known as Duct Island, now renamed "**LIST Island**", within the historic Oak Ridge K-25 uranium enrichment complex. The facility will deploy LIST's patented **laser isotope separation technology**, supporting growing demand for domestic uranium enrichment and strengthening US energy security and defence capabilities.

Enveniam brings decades of experience in nuclear engineering and operations and will support LIST as it advances the project from concept through commissioning.

"We are proud to play a key role in this historic investment and to help bring this transformative technology to life," said **Doug Freund**, President and CEO of Boston Government Services and Executive Officer of Enveniam. "This project represents a major step forward for US energy independence and

nuclear innovation, and we're honoured to support LIST in shaping a more secure and resilient domestic fuel cycle."

As Lead Project Integrator for complex, high-stakes programmes, Enveniam is responsible for integrating facilities, technology, suppliers, and operational readiness to deliver cohesive, mission-ready systems that meet cost, schedule, and regulatory requirements.

Subject to licensing, permitting, and final investment decisions, LIST plans to begin **site preparation and construction in 2026**, with **initial commercial operations targeted before 2030**. The announcement follows LIST's selection under the **US Department of Energy's Low-Enriched Uranium (LEU) Enrichment Acquisition Program**, further reinforcing Oak Ridge's role as a hub for advanced nuclear energy development.

Further information is available at **laseristech.com** and **enveniamsolutions.com**.