

FOR IMMEDIATE RELEASE**Burns & McDonnell Chosen as Prime Contractor for Design of High Explosive Synthesis, Formulation, and Production Facility****Project Will Equip Pantex Plant for Future High Explosives Mission Requirements**

AMARILLO, Texas — The U.S. Department of Energy has chosen Burns & McDonnell to design another critical facility for the nation's nuclear weapons program.

The new High Explosive Synthesis, Formulation, and Production (HESFP) Facility, at the Pantex Plant in Texas, carries a total project cost of \$505 million to \$699 million. Spanning more than 98,000 square feet, it will replace outdated facilities and support updated capabilities and capacities for weapons production, including formulation of polymer-bounded, mock and extrudable high explosives. Also included will be large-scale synthesis, particle size modification, and large-scale blending, packaging and staging.

Burns & McDonnell has delivered multiple projects for the department's National Nuclear Security Administration (NNSA) and Consolidated Nuclear Security (CNS) at the Pantex Plant, including design for the [High Explosive Science and Engineering Facility](#) currently under construction. The firm has a [new location in Amarillo](#) that is key in supporting the delivery of these projects.

"Burns & McDonnell is proud to be selected to design the HESFP Facility, continuing to serve NNSA and CNS on important critical infrastructure facilities at the Pantex Plant," says Steve Cline, director of [Department of Energy projects](#) at Burns & McDonnell. "We look forward to delivering a state-of-the-art design for this highly unique and important facility to support future weapons needs."

Burns & McDonnell ranks No. 9 among the Top 500 Design Firms in the U.S., according to *Engineering News-Record*, and ranks No. 3 in Government Sector Engineering in *Building Design + Construction's* Giants 300.

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About Burns & McDonnell

Burns & McDonnell is a family of companies bringing together an unmatched team of 10,000 engineers, construction and craft professionals, architects, and more to design and build our critical infrastructure. With an integrated construction and design mindset, we offer full-service capabilities. Founded in 1898 and working from more than 60 offices globally, Burns & McDonnell is 100% employee-owned. Learn how we are [designed to build](#).