Contact: Diamond Clark, Burns & McDonnell
816-812-6141
dclark3@burnsmcd.com

FOR IMMEDIATE RELEASE

Draper Opens Strategic Ground Test Facility Designed by Burns & McDonnell

TITUSVILLE, Florida — Draper celebrated the opening of its Strategic Enhanced Ground Test Facility (SEGTF), a 51,010-square-foot complex designed by Burns & McDonnell to support the development and testing of technologies critical to national defense. Draper marked the facility's opening Nov. 17 with a ribbon-cutting ceremony.

Burns & McDonnell led the facility's design from initial concept through the completion of construction documents. The design accommodates a specialized centrifuge and associated equipment that will subject guidance and navigation components to dynamic and environmental conditions representative of flight.

"Designing a facility like this starts with understanding the testing it needs to support," says Tim Geiger, senior project manager at Burns & McDonnell. "Our team worked with Draper and the project partners to translate those demanding requirements into the facility design. Seeing the completed building is a meaningful milestone for everyone involved."

The SEGTF will house a centrifuge with specialized payload and gravitational load capabilities for testing advanced strategic guidance and navigation instrumentation. These capabilities will help Draper evaluate component performance under conditions that would otherwise require costly missile flight tests.

The facility will also accommodate engineering activities, including simulation and testing, system design and architecture, software development, microelectronics design and system verification.

Draper selected Titusville for its proximity to Kennedy Space Center, the Naval Ordnance Test Unit and key customers, as well as the region's technical workforce. Approximately 50 Draper employees will initially work at the facility, with a long-term vision for expansion to accommodate more than 150 employees.

"It's rewarding to see this investment take shape in a community near our Melbourne office," says Rich Mahaley, senior vice president and general manager for Burns & McDonnell in Florida. "We're proud to have contributed the facility design and to support Draper's continued investment in Florida's Space Coast."

Contact: Diamond Clark, Burns & McDonnell
816-812-6141
dclark3@burnsmcd.com

The project brought together Draper, North American Properties, RUSH Construction, JRC Integrated Systems, Burns & McDonnell and Ideal Aerosmith.

###

About Burns & McDonnell

Working from more than 75 offices around the world, Burns & McDonnell designs and builds critical infrastructure. Our family of companies — driven by engineers, construction professionals, architects, planners, technologists and scientists — delivers projects grounded in safety and a desire to make a difference as we make our clients successful. Founded in 1898, Burns & McDonnell is 100% employee-owned. Learn more.