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## FOR IMMEDIATE RELEASE

## Siemens Signs Contract Modification for Continued Energy Efficiency and Reliability Work at Army's Joint Systems Manufacturing Center in Lima, Ohio

(ARLINGTON, Va., November 30, 2017) Siemens has signed a contract modification for the U.S. Army's first energy savings performance contract (ESPC) at a government-owned, contractor-operated facility.

The modification adds over \$37 million to an existing \$11.8 million contract with the U.S. Army Corps of Engineers to implement facility upgrades designed to enhance energy efficiency and reliability at the Joint Systems Manufacturing Center in Lima, Ohio, known to be one of the Army's largest energy consumers.

The project includes improvements at the facility that will save approximately \$85.6 million and approximately 6.5 trillion British Thermal Units (BTUs) over the 19-year performance period. JSMC, which restores and repairs armored vehicles, such as the M1A2 Abrams Main Battle Tank, is owned by the Army but operated by General Dynamics Land Systems.

The project is designed to reduce JSMC and the Army Materiel Command's energy consumption and help strengthen their energy security. Under the ESPC mechanism, Siemens will cover the cost for the efficiency improvements and the facility will pay it back over time from cost savings generated by those improvements.

"This significant contract modification demonstrates the trust the U.S. Army Corps of Engineers places in Siemens and our support to date with this important customer," said Barbara Humpton, president and CEO of Siemens Government Technologies, Inc. "We are honored to be the first energy service company to perform at a government-owned and contractor-operated Army site, and we consider the opportunity to continue this partnership as a vote of confidence."

Siemens will assist with such facility improvement measures (FIMs) as:

- Eliminate coal as a fuel source with the installation of new natural gas boilers, providing a cleaner and more cost effective way to produce steam;
- Enhance energy security with the use of a propane backup system;

- Install Siemens APOGEE controls in 11 buildings totaling more than 2 million square feet, reducing energy consumption by approximately 50% through real time occupancy, central monitoring and diagnostic controls;
- Upgrade to new LED lights integrated with Siemens APOGEE controls, reducing lighting energy consumption by 75%;
- Repair and replace existing steam traps and insulation to reduce the loss of steam by over 6.6 million pounds each year;
- New exterior building upgrades to extend roof life, reducing the thermal load needed for heating and cooling by 36 billion BTUs annually.

"Modernizing its FIMs allowed the Joint Systems Manufacturing Center to significantly reduce its energy consumption while manufacturing and maintaining armored vehicles," says Dave Hopping, president of Siemens' North American-based Building Technologies Division. "Even though the facility was built in the early 1940s, it continues to serve our country in an environmentally sustainable way."

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Siemens Corporation is a U.S. subsidiary of Siemens AG, a global powerhouse focusing on the areas of electrification, automation and digitalization. One of the world's largest producers of energy-efficient, resource-saving technologies, Siemens is a leading supplier of systems for power generation and transmission as well as medical diagnosis.

Siemens Government Technologies, Inc. is a federally-compliant U.S. organization structured to help the federal government address national imperatives in energy, infrastructure, automation and marine platforms. SGT is the leading integrator for Siemens' innovative products, technologies and services to meet the needs of federal customers.

The Siemens Building Technologies Division (Buffalo Grove, Illinois) is the North American market leader for safe and secure, energy-efficient and environment-friendly buildings and infrastructures. As a technology partner, service provider, system integrator and product vendor, Building Technologies has offerings for fire protection, life safety and security as well as building automation; heating, ventilation and air conditioning or HVAC; and energy management.

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