The 412th Theater Engineering Command, Vicksburg, provides mission control of engineering forces at the theater level as a deployable command post. With much of the Army's engineering capability in the Army Reserve, the ability of the 412th to respond, sometimes within 24 hours, is vital to success of the Total Force.

The engineering expertise resident in the 13,000 Citizen Soldier force includes survey and design, building, road and bridge construction, road repairs and upgrades to physical facilities. As a capabilities-based force, the Army Reserve provides engineering assets required by the Army and the Joint Force in support of global requirements, as well as life-saving and life-sustaining support to domestic emergencies and disaster relief efforts.

The successful transition from citizen to Soldier is in no small part due to strong support from the private sector. Maj. John Anderson, a 412th Soldier, nominated his supervisor from Huntington Ingalls Industries, a Mississippi-based shipbuilder, for the 2014 Employer Support of the Guard and Reserve Patriot Award. His employer was awarded the ProPatria award, the highest level award bestowed by a state ESGR committee, for support provided while Anderson was deployed to Afghanistan. The award recognizes support to service members through leadership and practices, including adopting personnel policies that make it easier for employees to participate in the Army Reserve or National Guard.

The expertise of the 412th Theater Engineering Command in Vicksburg, includes survey and design, building, road and bridge construction, road repairs and upgrades to physical facilities.