

The Safeguard Ballistic Missile Defense System Facilities now being deployed in northeastern North Dakota by the US Army has been entered into the competition to name the Outstanding Civil Engineering Achievement for 1973.

The Safeguard System is an outgrowth of more than 15 years of ballistic missile research and development work by the Army and its contractors. Designed and constructed under the supervision of the Huntsville, Alabama, Division of the US Army Corps of Engineers, the Safeguard System consists of two types of phased-array radar, the Missile Site Radar and the Perimeter Acquisition Radar; two types of missiles, the Spartan and the Sprint; a high-speed data processing system, and communications which will tie these components together into an integrated weapon system permitting man to control the radars and to conduct the system's complex engagement, planning, and execution functions.

It is strictly a defensive weapon system used to insure the nation's safety.

The contest in which the system is competing with other major projects throughout the nation is sponsored by the American Society of Civil Engineers, a 67,000 member national engineering society.

The award is given to the "engineering project that demonstrates the greatest engineering contribution to civil engineering progress and mankind." The jury gives full consideration to each project's possible adverse effects as well as the beneficial effects.