

SUCCESS STORY

Cronos supported the U.S. Navy's Earthquake Recovery Information Technology Infrastructure rebuild effort



Overview

On July 4th and July 5th, two major earthquakes struck Kern and San Bernardino Counties, followed by hundreds of aftershocks. The epicenter of these earthquakes was located within the borders of Naval Air Warfare Center, Weapons Division (NAWCWD-CL) China Lake causing catastrophic damage to the station's physical and technological infrastructure. The destruction from the earthquakes resulted in the facility being "not mission capable."

The U.S. Navy had an urgent requirement for Naval Air Warfare Center, Weapons Division, China Lake, CA (NAWCWD-CL) to repair, and replace its Information Technology Infrastructure due to the devastation caused by the July 2019 earthquakes. Specialized equipment, IT assets, furniture, machine tools, telecommunication assets and other facilities all required repair and replacement.

Challenge

The United States Navy needed a mechanism for the Naval Air Warfare Center, Weapons Division, China Lake, CA (NAWCWD-CL) to streamline the procurement of IT commodities and solutions as they related to the earthquake recovery efforts due to the July 2019 earthquakes in Ridgecrest, CA.

These IT commodities included IT procurements aligned to infrastructure, information management, operational, administrative, and weapons research requirements. The contract established was an IDIQ contract against which NAWCWD-CL could issue delivery orders for their specific requirements as needed. The focus of this contract is to provide NAWCWD-CL with a means for rapid ordering and fielding of needed IT commodities at equitable and reasonable prices.



Solution

With unusual and compelling urgency, the Government turned to Cronos to provide a wide range of IT infrastructure solutions covering the full spectrum of NAWCWD operations and missions, including the repair of existing legacy infrastructure, networks, systems and operations as well as the development, enhancement and replacement of the IT infrastructure, networks, systems and operations focused on emerging requirements based on the Department of the Navy (DoN) construct.

Cronos provided a wide range of Information Technology products and Information Assurance Support services in support of the effort to repair critical network infrastructure for Naval Air Warfare Center, Weapons Division (NAWCWD), in China Lake, CA to restore their mission capabilities.

Benefit

The IT products, services, and solutions provided by Cronos to rebuild the Information Technology Infrastructure was essential to NAWCWD China Lake due to the vital need for integrating information technology capabilities into the development of tactical, non-tactical, and weapons systems.

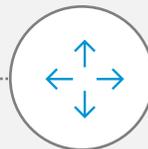
The absence of these products and services would have jeopardized the U.S. national security posture. The recovery activities provided by Cronos, such as the procurement and delivery of Information Technology Infrastructure components was critical for reestablishing the Information Technology facilities and maintaining continuity of operations throughout NAWS China Lake.

Cronos' support enabled the Navy to continue to deliver unparalleled weapons research, development, acquisition, test, and evaluation for the warfighter.

Project Success Factors

Three Keys to Success

Cronos combines our expertise in the field of Federal Procurement with a formal project management methodology, and standardized tools and infrastructure to produce the key ingredients for consistent delivery of successful projects.



Flexibility

Cronos was able to adjust to the NAWCWD's constantly changing priorities and requirements.



Security

Cronos provided expertise for the procedures to assess the environments per the DoDI 8510 Risk Management Framework and obtaining the Authority to Operate (ATO).



Management Control

Cronos ensured that costs were controlled, schedules were met, and business/program objectives were attained.

