

FEDERAL DESIGN, INTEGRATION & ENGINEERING

DIVISION 27/28/33 (OSP) Design/Build Professionals

Our team blends RCDDs, Cleared Personnel and CTS-D Systems Design Engineers. With decades of combined experience, we meet the intricate technology requirements of mission-critical solutions for large organizations.

SET-ASIDE SMALL BUSINESS CERT BICSI RCDD · CTS-D STAFF CLEARED PERSONNEL SAFETY EMR .61 HQ WHEATLAND, CA

Telecommunications

- Structured Cabling
- Broadband Fiber & Wireless Solutions
- Wi-Fi Design & Deployment
- ISP & OSP Copper and Fiber installation
- Mission-Critical UPS, Generator & HVAC
- Backhaul & FTTX

Physical Security

- Access Control
- Intrusion Detection
- Video Management & Analysis
- Cybersecurity
- Biometrics

Audio / Video

- Conference Centers & Breakout Rooms
- Command & Control (C5ISR)
- Network Ops Center Video Walls
- Secure Video Teleconferencing (VTC)

Data Center / Network Solutions

- Intelligent Network Designs and Deployment
- Virtualized, Server, Desktop, Automated High-Performance Storage and Transport

- Converged & Hyper-Converged Systems
- Data Protection, Firewalls, Crypto, Zero-Trust, Data Integrity & Recovery

Program / Project Management

- Program & Project Management
- Capital Planning & Investment Control
- CIO Advisory Services
- Cleared Personnel

Selected Mission-Critical Projects

// PAST PERFORMANCE

China Lake Range

\$70M FFP

UNITED STATES NAVY — NAWC WEAPONS DIVISION

PRIME FA8240-15-R-7218 · JT4 SUB 700020 · POP 06/2021 — 03/2024

Division 27 and 28 design-build for the replacement Range Control Center, nominally 45,760 sq. ft. — five test bays, a customer data room, two server rooms, and multiple real-time operations support rooms — built to ICD 705 for a multiple independent levels of security (MILS) environment per DoD JSIG.

Vandenberg GBSD

\$3.6M FFP

UNITED STATES SPACE FORCE

PRIME W912PL22R0002 · HELIX SUB 362308-50 · POP 12/2023 — ONGOING

Design and construct a single-story, 7,618 sq. ft. Re-Entry Vehicle Maintenance Facility at Vandenberg Space Force Base, CA, supporting Ground Based Strategic Deterrent operations and a missile maintenance crew. Scope includes telecommunications, sound masking, fire alarm and mass notification systems.

Beale

\$18.4M FFP

UNITED STATES AIR FORCE

PRIME W91238-15-C-0020 · WALSH SUB 215133S07 · POP 06/2016 — 02/2020

Design and build of an 83,000 sq. ft. two-story building housing the Air Combat Command (ACC), supporting global implementation of national security strategy. Scope included AV systems, miles of cabling, video walls, communications infrastructure, and telephone room build-outs with fiber tray, racks, patch panels, patch cords and equipment grounding.