

VAMC | Mather – Sacramento CA

## Design & Install of Pneumatic Tube System

The Spanos Group Construction is a SBA-certified Service-Disabled Veteran-owned Small Business [SDVOSB] licensed GC that brings decades of engineering and construction experience to bear for our federal government customers. We pride ourselves on strict adherence to the CFR, Safety & Health best practices (including VHA directives) while delivering superior craftsmanship and attention to detail in the performance of our federal contracts.

### the customer

VA Mather Medical Center provides critical care to over 1,000,000 U.S. veterans across Northern California.

Historically, it relied upon an antiquated robotic system to deliver critically necessary lab samples, prescription medications and IV fluid packages to admitted to the hospital. The robots were unreliable and laden with technical defects.

### the challenge

to design and install a next-generation, high-speed RFID pneumatic tube distribution system that would replace and current robots and service all critical patient environments, to include ICU, Emergency Room, OR recovery, pharmacy, laboratory and patient floors throughout both the main hospital and adjacent inpatient facilities on campus.

### spanos solution

spanos teamed with the world's leading provider of pneumatic tube conveying systems, Swisslog, to design a superior, next-gen delivery system that included an installation approach that required absolute zero shutdowns or disruption to any active VA operations spanning across over 70,000 sq ft of hospital space.

### the outcome

Best-in-class delivery solution that reduced delivery times from an average of 55 minutes to under 45 seconds with the unique ability to track each container via a custom software system via RFID technology incorporated within the pneumatic tube containers.

The Spanos Group and its team of specialized SMEs provided a unique ability to secure the commitment of the nation's leading pneumatic tube manufacturer and design firm to meet the government's critical patient-care initiatives.

**VA Contract Number 36C26122C0041    Project Number 612A4-21-050    Contract Value: \$3,168,370.00**

**U.S. Government Contracting Officer: Daniel Jhun, NCO 21**

To learn more about how we can meet your construction needs in the most efficient and compliant manner, visit [www.thespanosgroup.com](http://www.thespanosgroup.com) or reach out to owner and Marine Corps veteran, Daniel Rhodes, at [drhodes@thespanosgroup.com](mailto:drhodes@thespanosgroup.com)

