



QUALITY • SAFETY • TEAMWORK • INTEGRITY • COMMITMENT
STRONGHOLD ENGINEERING, INC
2024 FOURTH QUARTER NEWSLETTER



COST
\$632 THOUSAND

DURATION
MARCH 2023 -
JANUARY 2024

TYPE
ELECTRICAL

375 E. MARKHAM

PERRIS, CA

Design, procure, and build ballasted 388 KWDC rooftop Photovoltaic system consisting of:

- 864- Talesun TD6I72M-450 Modules
- 3- Ginlong Tech Solis 100k-5G-US Inverters
- Panel Claw Racking
- AlsoEnergy Data Acquisition System (DAS)
- 1 – 600A, 480Y/277V, 4W, NEMA 3R Solarpanel Board
- 1 – 600A, 600V, 3P, 3W, NEMA 1 AC ULD Disconnect

Stronghold self-performed 100% of this project. Existing building is a concrete tilt up with Johns Manville built-up roofing mineral cap roof. PV racking system was ballasted to maintain roof integrity and manufacturer warranties. The added solar to the building will reduce the customers dependency on the grid for its electrical needs. By providing their own clean energy through renewables the customer is also reducing their carbon footprint. The PV system was designed to offset as much of the customers electrical needs while still taking into account their current billing to maximize savings and ROI with the PPA.



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HIGHEST-QUALITY CONSTRUCTION SERVICES



In November, 2024 SEI was recognized as an ABC Accredited Quality Contractor for its Leadership in Construction Safety, Education, and Culture.

Stronghold Engineering, Inc., based in Riverside, CA, proudly announced its renewed recognition as an Accredited Quality Contractor (AQC) by Associated Builders and Contractors (ABC). Stronghold Engineering continues to achieve this esteemed credential, signifying the company's ongoing dedication to exemplary corporate responsibility in the construction industry. In 2023, only 525 elite merit shop contractors across the country attained this credential, a testament to their distinguished performance and commitment to high standards.

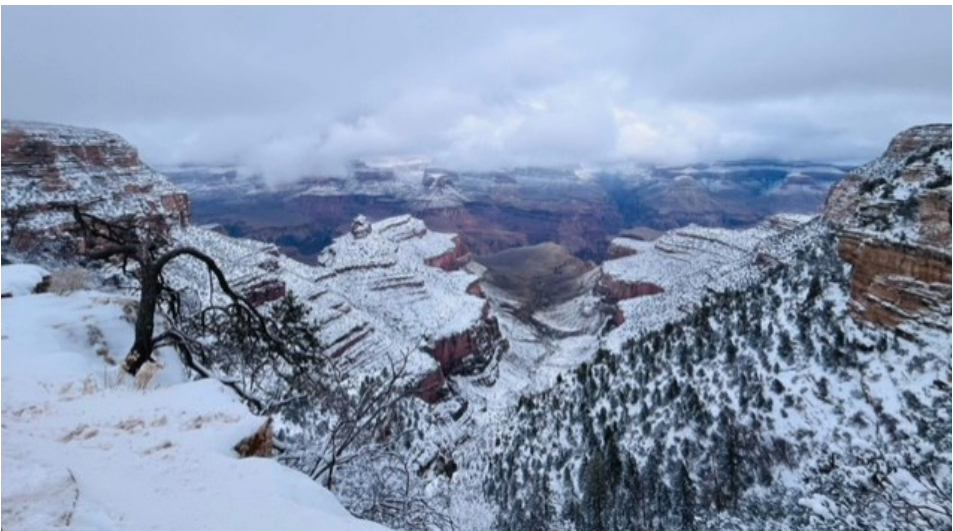
The AQC credential, established over three decades ago by ABC, acknowledges construction firms that consistently demonstrate excellence across five key pillars of corporate responsibility: Quality, Health and Safety Performance, Talent Management, including Diversity and Inclusion, Craft and Management Education, and Community Engagement.

"Every day, the leaders and employees of Stronghold Engineering put in the work and make the decisions that deliver the highest-quality construction services to their communities and embody the highest level of corporate achievement," said Michael Bellaman, ABC president and CEO. "Accredited Quality Contractors are top-performing ABC contractor members that set the standard for safety, culture, workforce development, innovation, merit, and quality in the contracting community. Congratulations to these outstanding construction companies; you exemplify the best of ABC's membership."

AQC member companies, including Stronghold Engineering, achieve a Gold, Platinum, or Diamond level within ABC's STEP Safety Management System as part of their commitment to superior health and safety. STEP, a robust safety benchmarking tool established in 1989, allows contractors to track safety performance and benchmark against industry standards. Top-tier STEP participants demonstrate incident rates that are nearly six times safer than the average rates published by the U.S. Bureau of Labor Statistics.

Every year, AQC members uphold their dedication through recertification, ensuring sustained adherence to rigorous standards in quality and safety. Accredited firms pledge to continue serving their communities with integrity and to foster an inclusive work environment that prioritizes the growth, safety, and productivity of every team member.

In receiving the AQC designation, Stronghold Engineering joins a distinguished group of contractors recognized by the Construction Users Roundtable (CURT) and gains eligibility for ABC's Top Performers list, which ranks companies based on work hours and performance.



SUBCONTRACTOR SPOTLIGHT: WINEGARDNER

Winegardner has been a long time partner and always does great work. This job is no different. The South RIM Water treatment Plant is a large Masonry Buildings with Architectural Metal Panels and a 4" Split Face Veneer. These Masonry Walls support the Steel Trusses and roof structure. This scope of work went very smooth as they were on top of it from start to finish. Because of their involvement We had very few issues with this work. Their preplanning and attention to detail was great.



PHOTO OF THE QUARTER

GRAND CANYON

Credit: Edgar Andrade Cardoso

Our Marketing Team is always on the lookout for photos showcasing our work being done in the field. Each quarter we hand-select the best photo we received, awarding a \$50 gift card to the winner.

Submit your photos via email to marketing@teamsei.com

**Welcome
TO THE TEAM!**

MORTEZA GANJALI QC Manager

JOHNNIE RAYE Carpenter Journeyman

CODY KING Laborer Journeyman

ISAIAH ARNOLD-STEWART Laborer Journeyman

ZACHARY ROTH Laborer Journeyman

CHANCE CASTILLO-HOLVECK Project Engineer

MARINA MEEKS Admin Assistant

NICHOLAS CICCARELLI SSHO

JOSHUA GUILLEN Laborer Helper

STEVE THOMAS Superintendent

IMPORTANT UPDATE FROM SEI'S IT SERVICES TEAM

Use service@VC3.com for any help with IT needs and concerns.
Always cc ITHelp@teamsei.com so our in-house IT team remains in the loop.
Remain on the lookout for Phishing emails, as they have been increasing in frequency and volume.
Be sure to report all Phishing emails to service@vc3.com.

IN THE LOOP

NATIONAL EARTHQUAKE DAY

On National Earthquake Day, Stronghold Engineering prioritizes employee awareness and preparedness for seismic events. This observance serves as a crucial reminder for all team members to understand the risks associated with earthquakes and the importance of having a personal emergency plan. By participating in training sessions and engaging in safety drills, our team can familiarize themselves with evacuation routes and safety protocols. Furthermore, disseminating informational resources about how to respond during an earthquake not only empowers our team but also cultivates a culture of safety and responsibility within our organization. We used this day to strengthen our collective preparedness, ensuring that everyone feels secure and informed in the face of natural disasters.

BLINDNESS SUPPORT SERVICES

Each year, as a heartwarming gesture of community support, our team comes together to donate (and wrap) thoughtful gifts to children receiving services from local Blindness Support Services. Each child was delighted to receive a gift tailored to their interests, fostering a sense of joy and inclusivity. Through this initiative, we not only provided tangible items but also shared smiles and kindness, reinforcing the importance of generosity within our community.

WELCOME LITTLE ONE

We are thrilled to announce that Ervin Walker has welcomed his new baby boy, Ervin the 5th, into the world! Born on Thanksgiving, this little bundle of joy weighed 5 lbs 12 oz and measured 19.5 inches long, bringing even more warmth and gratitude to the holiday season.



STRONGHOLD'S SAFETY CORNER



SAFETY EMPLOYEE OF THE QUARTER AWARD

As part of our company's commitment to safety, each quarter, we recognize and honor employees who go above and beyond our minimum safety standards and whose actions personify the utmost "Safety" as part of our company's Core Values. Those individuals who nominate the safety employee of the quarter win a \$100 gift certificate as well!

THE FOLLOWING SEI TEAM MEMBERS NEVER GIVE SAFETY A DAY OFF!



Stewart Prothero
Equipment Operator
Nominated by Danner Hillman

"I am nominating Stewart for a safety award because of his clear communication. Stewart analyzes every situation carefully and when he communicates to his coworkers, he is precise and verifies everybody understands. He presents a good communication environment that others follow. He does this across-the-board with all tasks but most importantly with safety concerns."



Nicholas Hernandez
Electrical Apprentice
Nominated by Scott King & Blake Digangi

"I would like to nominate Nicholas Hernandez for this Quarter's Safety Employee of the Quarter. In the short time I've worked with Nicholas he has demonstrated a discipline that extends beyond safety. He welcomes a good challenge and has the mindset to learn from his and other's mistakes."

"Nick is an incredibly hard worker and has a great attitude. He's always encouraging towards subordinates as well as his superiors. I've had the pleasure of working with Nick at the Grand Canyon and have seen first hand his abilities to represent Stronghold and embody our core values. Nick deserves this award."



FOURTH QUARTER TEAM PARTIES

Our 4th quarter celebrations featured a delightful Harvest Chili Cookoff, where our team embraced a comfy dress code and competed for top honors with their best recipes. Congratulations to our winners, who proudly took home awards for their 1st, 2nd, and 3rd place chili dishes! Additionally, we celebrated team birthdays with a Jersey Day-themed Thanksgiving potluck, where trophies were awarded for the best side dish and dessert. We hope all of our 4th Quarter babies had all their birthday wishes come true!



A TRULY BLESSED SEI CHRISTMAS

This year's corporate Christmas party was a resounding success, bringing together employees for a festive celebration filled with joy and camaraderie. Casey Clark was recognized as the Safety Employee of the Year, a well-deserved accolade that reflects his dedication to maintaining a safe work environment for all. The international potluck allowed everyone to showcase their culinary heritage, while the highly anticipated white elephant gift exchange added a touch of fun and laughter to the evening. The team enjoyed Lechon (delicious roasted pig) and received cozy SEI hoodies and bonuses as tokens of appreciation for their hard work throughout the year. Adding to the festive spirit, special appearances by our Christmas elves delighted everyone, creating memorable moments. Additionally, we celebrated Martin Roldan's retirement, honoring his years of service and contributions to our team. Our off-site parties were equally exciting, with the Hawaii team enjoying a catered meal and engaging in fun raffles! A special highlight was Linae, Jen, and Alyssa's surprise trip to the Grand Canyon, where they presented the crew with SEI branded Carhartt jackets and hosted a tool raffle, making an unforgettable end to a successful year.



BEST CONTRACTORS TO WORK FOR

Stronghold Engineering is proud to announce our fourth recognition as one of the **Best Contractors to Work for in Construction**. This accolade reflects our unwavering dedication to delivering top-tier construction services and underscores our ongoing efforts to cultivate a workplace culture that values and supports each of our employees. Ultimately, this award is a testament to our unparalleled commitment to employee satisfaction and our continued excellence in the industry.