



QUALITY • SAFETY • TEAMWORK • INTEGRITY • COMMITMENT
STRONGHOLD ENGINEERING, INC
 2023 THIRD QUARTER NEWSLETTER



COST
\$208 MILLION

DURATION
MARCH 2023 - ONGOING

TYPE
CIVIL

TRASCANYON WATERLINE

Grand Canyon National Park, Arizona







SEI was awarded the Transcanyon Waterline project construction contract on March 14, 2023. The majority of the Transcanyon Waterline construction activities on the South Rim are located at three construction sites referred to as the helibase, south gate staging, and the water treatment plant/water tank areas. The sites are in operational administrative sections of the park with the water treatment plant and water tank construction site in the closest proximity to a visitor use area – Trailer Village.

SEI is building two 1-million-gallon water tanks to store raw water adjacent to two existing water tanks on the South Rim. The construction crews began by clearing and grading the site before moving on to excavating and creating the forms to pour concrete footings for the foundation of the tanks.

With the new design, water will pump up from Havasupai Gardens to the new raw water tanks. Gravity fed lines will transfer water from the slightly higher elevated raw water tanks to the water treatment plant for treatment and transfer on to the existing water tanks for storage. The addition of the raw water tanks is a design element to make the overall system more resilient to potential future failures by enabling park staff to continue to treat water with increased storage capacity.

Between the water treatment plant and existing water tanks is a pathway section from Trailer Village connecting to the Greenway Trail that will need to be closed during periods of the construction. Visitors will need to follow the detour signs to alternative pathways during the closures. The construction crews are building a new path routed around the water treatment plant site for future use.



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WORLD-CLASS PLATINUM LEVEL SAFETY PERFORMANCE



On July 26th, Stronghold announced it has achieved Platinum level in Associated Builders and Contractors' STEP Safety Management System. Founded more than three decades ago, STEP is a proven system that provides the framework to measure, strengthen and build industry-leading safety programs that enable top-performing ABC members to achieve incident rates nearly seven times safer than the U.S. Bureau of Labor Statistics construction industry average.

"I am ecstatic at our team's achievement of safe practices over last year. We had an awesome year free of incidents. It is a testament to our company's culture and our core values, which include Safety as one of our key principles. Our greatest achievement is always creating a safe work environment for our team members. It takes our entire team to look out for one another, act safely in everything we do and reward those that are actively engaged in safe work practices. Go Team Stronghold!" – Beverly Bailey, President/CEO of Stronghold Engineering, Inc.

There are many key safety priorities and practices that can be noted, to name a few, our team is actively engaged in safety toolbox talks on the jobsite, our team holds monthly corporate safety meetings with a large team of individuals spanning across the company to discuss safety across the company and any ways that we may be able to implement to improve our safe work practices, as well as many others. Stronghold is proud of its safety achievements.

STEP participants measure their safety processes and policies on key components through a detailed questionnaire with the goal of implementing or enhancing health and safety programs that reduce jobsite incidents. Stronghold excelled during this process by being able to report a year free of any incidents, allowing us to achieve Platinum level combined with the previous year's records. We always are looking forward and will continue to work towards these goals of no safety incidents, as we continually improve together as a team.

According to ABC's annual Safety Performance Report, STEP participants, regardless of company size or type of work, can reduce recordable incidents up to 85%, making the best-performing companies 688% safer than the U.S. Bureau of Labor Statistics industry average. Ratings range from Diamond, the highest, to Platinum, Gold, Silver, Bronze and Participant.



PHOTO OF THE QUARTER

GRAND CANYON TCWL
Photo Credit: Shane Papp
 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.
marketing@teamsei.com

SEI CHARITY COMMITTEE

Did you know SEI has a dedicated and active Charity Committee? SEI Charity Committee member requirements include participating in our SEI payroll charitable contribution in any amount and ability to be involved in SEI Charity Committee meetings and volunteer opportunities. To find out more, reach out to Kay McCain at kaym@teamsei.com.

SUBCONTRACTOR SPOTLIGHT

Anderson Nu Power has been a subcontractor we have been able to count on for many years on numerous projects. What really sets them apart from others is their commitment to the success of our projects. Although SEI and Anderson Nu Power are separate entities, their approach has always been a TEAM partnership. Rod Anderson and his team are some of the most knowledgeable professionals in the industry. Their work and expertise are second to none. Rod and his Foreman, Kevin Brown will pick up the phone to answer questions or give advice regardless if their company is working on the project or not, a testament to their dedication and commitment to SEI. Truly an impactful resource to our team. We look forward to continued success and BUILDING CONSTRUCTION EXCELLENCE with Anderson Nu Power.

REMINDERS FROM SEI'S IT SERVICES TEAM

We now have a link for a current company phone list link for quick and easy access:
<https://bit.ly/SEIPhoneList>



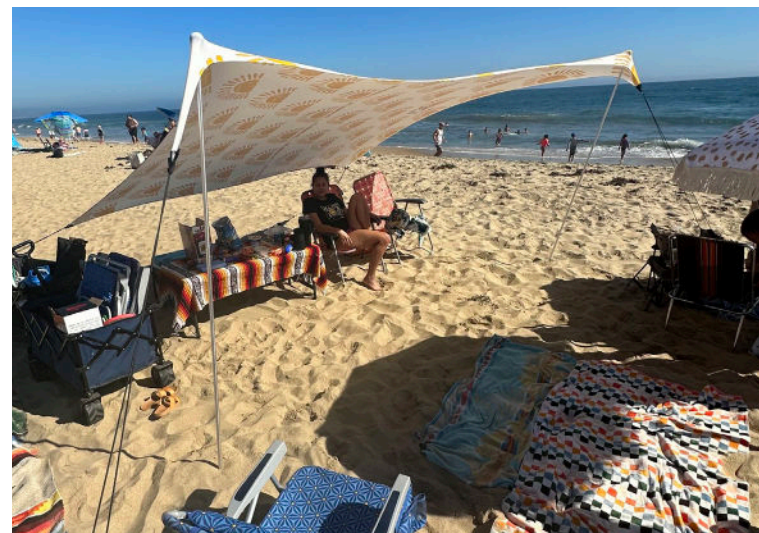
- ABRAHAM VERDIN** Electrical Journeyman
- KENNETH UPHOLD** Carpenter Journeyman
- JEFFREY DIGANGI** Site Safety Officer
- MARCOS GAMEZ** Superintendent
- SAMANTHA ERTTER** Labor Comp | Payroll Admin
- MITCHELL BARNETT** Superintendent
- LUIS BERMEO** Class A Driver
- THOMAS PHILLIPS** Equipment Operator
- XAVIER NEVAREZ** Laborer Helper
- JESSICA FRONCE** Administrative Assistant
- GINO CHAVEZ** Laborer Helper
- CAMERON MADRID** Laborer Helper
- JAMIE MCNUTT** Superintendent
- ERVIN WALKER** Laborer Journeyman
- DAMON NOLAN** PV Mechanic
- HAMEEDULLAH AHMADZAI** QC Manager
- PHILLIP HERNANDEZ** Laborer Journeyman
- RUSSELL JOHNSON** Laborer Apprentice
- CHRISTIAN ROBERTS** Laborer Apprentice
- ZACHARY ROTH** Mechanic
- CHASE MALONEY** Laborer Journeyman
- ZACHARY FITZGERALD** Lead Outfitter

IN THE LOOP

Our SEI Charity Committee has been working hard on building sheds for The Girl Scouts of San Geronio since April of this year. We are proud to show off the final results! These sheds will be used at their summer camp, which has one thousand Girl Scouts attend each year. Horses are rented for the summer camps, allowing the Girl Scouts to learn horseback riding. Special shoutout to Tony Gomez and Alfredo Gomez for their work and dedication on the project. We appreciate everyone's hard work!

Once again, we are proud of our team member **Austin Gearhart** for his outstanding achievements!! As a reminder, last quarter Austin took first place in the 29th Annual ABC SoCal Craft Championships. This quarter Austin graduated his ABC apprentice program. In addition to graduating, Austin also was awarded with perfect attendance award and southwire top gun award. Austin graduated top in his class. Big congratulations to Austin Gearhart!!

Each quarter we like to plan social meetups to get our team together and build camaraderie! This quarter we had a beach day at Newport Beach! The weather was beautiful and we had a blast!



STRONGHOLD'S SAFETY CORNER

SAFETY EMPLOYEE OF THE QUARTER AWARD PROGRAM

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.

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

2023 2nd Quarter | Blake Digangi - Electrical Journeyman

"It has been my observation that Blake is very concerned about his team and their safe practices. He is on alert to keep a safe work environment...I have seen him quickly rise to a leadership position at the Farm House Collective job and maintain a very clean and orderly crew and site." -Beverly Bailey

2023 2nd Quarter | Dylan Tait - Laborer Helper

"He has been the exemplary Laborer Helper bringing up great safety topics, asking questions on the topics and retaining all the information that is given to him. He has also been big on forklift safety when operating her at the Walnut warehouse." - Albert Verdin



Blake Digangi, above, holding SEOTQ award.



Dylan Tait, above, receives SEOTQ award from Albert Verdin.





3RD QUARTER BIRTHDAY CELEBRATION BBQ

We have a quarterly birthday to celebrate our team’s birthdays throughout Stronghold. We celebrated first quarter birthdays with a low key BBQ and games! Every day, we are thankful for our team’s continued support and the hard work that is poured into every single workday. We enjoy providing tokens of our appreciation as a reminder of just how thankful we are! THANK YOU!

WELCOME TO THE WORLD LITTLE ONE

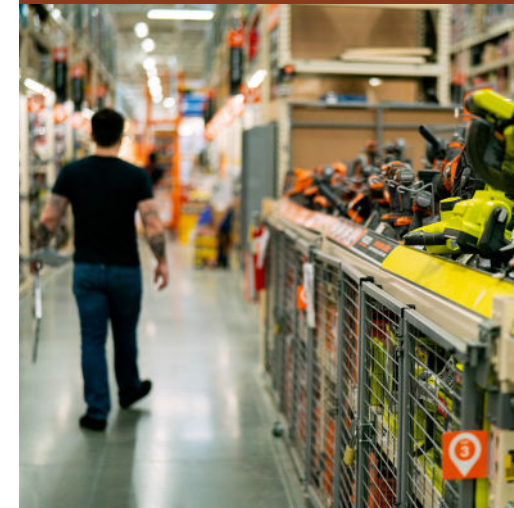
Having a new baby brings lots of unique and beautiful experiences. We want to congratulate the families with new bundles of joy this quarter.

Congratulations to Roman Rodriguez and Lou Born for welcoming their new bundles of joy this quarter!



BBBS CORN HOLE TOURNAMENT

This quarter we had a Pre-Season football “tailgate” potluck. Our team competed for the best savory and best sweet dish, repped their teams jersey, played foosball, ping pong, shuffleboard and more. We also held an in-house cornhole tournament. Keith Gates and Matt Salgado took first place and Jason Kriezel and Mike Moreno got second place. The four first and second place winners went on to represent SEI at the Corn Hole Tournament for Big Brothers Big Sisters Foundation!



HOME DEPOT PURCHASES

Before completing any purchases on behalf of Stronghold Engineering, please first self identify at the check out stand with the attendant by providing them our Stronghold phone number, 951-684-9303. By doing this, Home Depot registers all of our purchases to our company and we get greater discounts and benefits as a company by doing it this way.

If you have any questions, please reach out to Steve Ornelas at steveo@teamsei.com.