



QUALITY • SAFETY • TEAMWORK • INTEGRITY • COMMITMENT

STRONGHOLD ENGINEERING, INC

2024 SECOND QUARTER NEWSLETTER



COST
\$2 MILLION

DURATION
2023 - MAY 2024

TYPE
COMMERCIAL
SOLAR

ETIWANDA EAST

ONTARIO, CA

Etiwanda East is a recent solar project in which the scope of work included a Ballasted 1,944kWDC rooftop Photovoltaic system consisting of 2160 - Talesun TD6I72M-450 Modules, 13 - Chint Power Systems SCA60KTL-DO-US-480 Inverters w/Rapid Shut Down Panel Claw Racking, AlsoEnergy Data Acquisition System (DAS), 1 - 225A, 480Y/277V, 4W, NEMA 3R Solarpanel Board, 3 - 400A 480Y/277V, 4W, NEMA 3R Solarpanel Boards, 1 - 1600A, 480V, 3P, 4W, NEMA 1 AC ULD Disconnect, 1 - 1600A, 48Y/277V, 4W, NEMA 3R Solar Switchboard, The existing building the system was installed on was a concrete tilt up with Johnsmanville TPO roof. The PV racking system was ballasted so as to maintain roof integrity and manufacturing 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 current available roof space as well as future HVAC units that will be installed. Designing the system to account for not just current roof conditions/obstructions but also that of future needs. Stronghold had to account for shading of all existing infrastructure obstructions and design the system in such manner that system output was maximized.



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WHAT'S NEW AT STRONGHOLD ENGINEERING?



HUMAN RESOURCES

There has been some recent changes to our Human Resources Department here at Stronghold Engineering. To ensure that every member of our team's voice is heard and there is clear communication, please use our Human Resources Inbox.

Do not hesitate to reach out directly to the Stronghold Engineering Human Resources team by email at **HR@Teamsei.com** or via phone **951-684-9303 x212** with any questions, concerns, suggestions, etc. You can expect a returned response within 24 hours.

IT SERVICES

We are excited to introduce our new IT services partner, VC3. Moving forward, all IT requests shall be directed to **service@vc3.com**. Please refer to the VC3 training you received via email AND via Constant Contact for an introduction to the company, how to reach the service desk as well as details about the services VC3 will provide.

RESOURCE SITE

We are excited to announce Stronghold Engineering's new resource site. We have created this site for convenient and efficient access to company forms and information. We encourage everyone to utilize this site for its wealth of information.

You can access the site at **http://forms.teamsei.com**. The resources can also be accessed through Microsoft OneDrive, Teams and SharePoint making it convenient to access from your preferred device. The site has a great amount of information and will house all SEI forms, SOPs and training/informational videos which can be set to sync to your device for offline use as well.

Use the search field at the top of the site to locate any form, SOP or video you need.

Please email **service@vc3.com** with any suggestions, recommendations, or bugs you may encounter. If you require a resource that is not on the site, please let us know so we can get it on the site for company-wide access.



SUBCONTRACTOR SPOTLIGHT: GSE

GSE is a major subcontractor and partner on our Grand Canyon project who finished building a wastewater treatment plant in the canyon at Phantom Ranch just prior to this contract being awarded. With their intimate knowledge of the National Park folks and the Grand Canyon itself, they have been a valuable partner thus far on this major project. With GSE being awarded the major portions of the South Rim and Phantom Ranch water treatment plants they have a major scope that they are in charge of. Leo Wescott and Ron Sanchez have been great to work with to this point and we look forward to working with them to job completion.



PHOTO OF THE QUARTER

FARMHOUSE COLLECTIVE

Photo Credit: Beverly Bailey

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!

WYATT WEIL Laborer Helper
ROBERTO GOMEZ Solar Installer
CRISTIAN OCHOA CASTRO Project Engineer
HUGO JERONIMO Laborer Journeyman
THOMAS PHILLIPS Equipment Operator
LOUIS BORN Electrical Journeyman
ERICK GOMEZ Laborer Helper
RICARDO ORTIZ Laborer Journeyman
KOHLBE DEINES Laborer Journeyman
COLTON DIEHL Laborer Journeyman
BRADLEY COX Mechanical Foreman
MARK VALDEZ Superintendent
MATTHEW SCHOENFELD Solar Installer

IMPORTANT UPDATE FROM SEI'S IT SERVICES TEAM

All IT scenarios should be directed to our new IT partner VC3 via email at **service@vc3.com**. Be 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

CONSTRUCTION SAFETY WEEK

May 6-10 we participated in the National Construction Safety Week. This year the theme was "Value Every Voice". Each day consisted of a minimum of 30 minutes of Safety Activities at our project sites and participation in Construction Safety.

During Safety Week we reinforced the importance of focusing on Safety, one of our core values.

Our Executive Safety Committee selected one lucky job site to win our Safety Week Contest Opportunity. The prizes for the winning job site was \$750 awarded to the winning jobsite Site Superintendent, lunch provided for the entire jobsite and mention of the job site here in the Quarterly Newsletter.

Congratulations to this year's Safety Week Contest winners **Albert Verdin** and **Kenny Uphold**! Thank you for fulfilling all requirements and for fully implementing Safety Week!

WELCOME LITTLE ONE

Congratulations to Nichole Jacubinas on her new baby! Baby Sam was born on May 24, 2024, at 6:05 weighing 7.5 lbs.



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!



Kenny Uphold
Carpenter Journeyman
Nominated by Albert Verdin

"Kenny is currently working as a lead carpenter at the Farm House Collective project, but could have fooled me because this guy is involved with all aspects of the job and quick to lend a helping hand. Kenny has a great rapport with all the subs and Stronghold employees and is always the last one to walk the job site to make sure there are no trenches without cones or caution tape, tools left out, and doors locked really showing the Stronghold way (QSTIC)."



Fabian Gallegos
Warehouse Laborer
Nominated by Michael Ramirez & Joe Lewis

"Fabian Gallegos, he's a carpenter apprentice but already displays Journeyman qualities. He is very aware of what's going on and asking me for safety protocols like rebar caps and securing the site after the day's use. He listens to direction well and asks a ton of questions. Fabian will never not have his PPE on. He owns his work and I see him being a leader at Stronghold in the future."

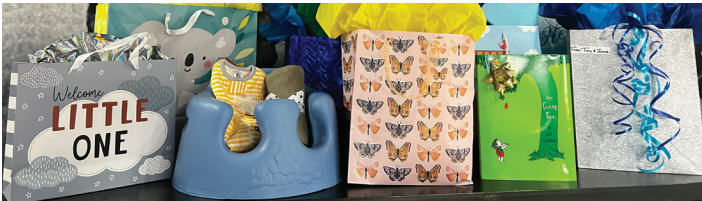


SECOND QUARTER BIRTHDAY CELEBRATION

At Stronghold Engineering we love to get our team together to enjoy one another's company any chance we get. This quarter we celebrated our 2nd Quarter Birthdays with a "Comfy Day" at Stronghold allowing our team members the opportunity to come party in their comfy casual clothes. Panda Express was the catered lunch choice for this quarters celebrations! Our 2nd Quarter Birthday party went off in the typical Stronghold fashion with lunch provided, bundt cakes, raffles and fun! As usual, we hope all of our 2nd Quarter Birthday teammates had all their birthday wishes come true!

BABY SHOWER FUN

On Friday, May 17th we celebrated the upcoming arrival of Nichole Jacuminas' baby boy. The ladies at Stronghold Corporate office came together to shower Nichole with love and gifts for her baby boy.



STRONGHOLD MOVIE NIGHT

On Wednesday, June 5th, 2024 we had Stronghold Movie Night! Our team was invited to join together at The Galaxy Mission Grove Theatre for a showing of Scott Pilgrim Vs. The World. Stronghold Engineering covered the admission for all team members and their families that were able to attend. We love to keep a genuine camaraderie in our SEI team by building companionship and friendship by joining together throughout the year to spend time with each other outside the walls of the office for lots of laughs and fun!



BIGGEST LOSER WINNERS 2024

This quarter our annual weight loss competition concluded. Can we get a huge round of applause for Stronghold Engineering's Biggest Losers of 2024! 1st Place, winning \$360.00, with a 9.34% body percentage loss was **ALBERT VERDIN!** 2nd Place, winning \$216.00, with an 8.6% body percentage loss was **YESENIA LEON!** 3rd Place, winning \$144.00, with a 7.3% body percentage loss was **MICHELLE HERRERA!** Congratulations to all our Biggest Losers and thank you to all who participated in this event!

