

### WARRIOR VILLAGE PROJECT®

501 (c)(3) Nonprofit

The Bugle: Vol 6, Issue 6, August 2024

www.WarriorVillageProject.com

#### PROGRESS REPORT

#### We've expanded to our 3rd school!

In our <u>August 2021 Newsletter</u> we introduced you to <u>Rancho Buena Vista High School</u> ('RBV', or the 'Ranch'). In our <u>February 2024 Newsletter</u> we reported on the ribbon cutting ceremony for RBV's beautiful new Construction and Welding Pathways Career Technical Education (CTE) Building.

Launched during the 2021 - 2022 academic year, the school's Construction program is one of the seven CTE Pathways offered to Rancho Buena Vista students. RBV was the third school in San Diego County to join the <u>Building Industry Technology Academy</u> (BITA) program sponsored by the California Homebuilding Foundation.

I am happy to report that a very generous grant from the Chortek Weisman Family Foundation of the <u>Jewish Community Foundation San Diego</u> enabled us to expand the Warrior Village Project to RBV this Fall. Read more about RBV on <u>page 6</u>.

## Chortek Weisman Family Foundation



#### **First Annual Tiny House Build Day**

Our students got the summer off, but the Warrior Village Project has been busy preparing for their return. Over the summer we expanded our partnership to Rancho Buena Vista HS (RBVHS) and worked to secure the donation of more materials for our schools to build 4 Moveable Tiny Houses (MTHs). San Marcos HS (SMHS) and San Pasqual HS (SPHS) will continue building their first two MTHs. SMHS will also start building its second MTH and Rancho Buena Vista will start building its first MTH.

We also worked with our partners at the <u>San Diego</u> <u>County Office of Education</u>, the <u>AGC Apprentice-ship Training Program</u> and <u>Workforce Connect</u> to plan and organize our first annual Tiny House Build Day at the AGC Training Center in Lakeside on September 18.

Our Warrior Village Project partner schools will be joined by La Jolla HS from the San Diego Unified School District and Poway HS from the Poway Unified School District. The 5 schools will spend a day building 6 tiny houses under the direction of their teachers and building trades professionals volunteering their time to help teach our students.

Please come see the action at the AGC Training Center. We would like our Sponsors to see first hand how we are putting their donations to work to provide affordable, permanent housing for homeless veterans while training the next generation of home builders. See Page 2 for event details.

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#### **EVENTS**

First Annual Tiny House BUILD DAY Wednesday, September 18

### VIP PROFILE Our Students



WHEN: Wednesday, September 18, 2024

**LOCATION:** AGC Apprenticeship Training Facility

10140 Riverford Rd, Lakeside, 92040

**TIME:** 9:00AM - 1:00PM **RSVP**: scan QR code



#### **Event agenda includes**

- Presentation- High School Tiny House Construction Curriculum
- Discussion- Making Tiny Houses legal & experiences building them in high school construction classes
- AGC Apprenticeship training program



















#### **CONSTRUCTION UPDATE, SMHS MTH #1**

#### **SM MTH #1**

- Chapter 1 Trailer
- Chapter 2 Framing
- Chapter 3 Rough Plumbing
- Chapter 4 Rough Electrical
- Chapter 5 Wall Sheathing Roofing Shear Moisture Barrier
- Chapter 6 Roofing
- Chapter 7 Windows & Doors
- Chapter 8 Rain Screen
  Exterior
  Exterior Trim
  - Finish
- Chapter 9 HVAC
- Venting
- Chapter 10 InsulationChapter 11 Interior Wall
- Ceiling Covering
- Chapter 12 Interior Cabinetry
  - Installations Flooring Fixtures
- Chapter 13 Interior Trim Finish
- Chapter 14 Finish Plumbing Electrical
  - Fixtures
- Chapter 15 Finish Hardware Touch-ups
- Chapter 16 Health & Safety
  - Final Testing Certification Sub-
  - mission

#### San Marcos High School: MTH #1, Chapter 5

Our SMHS students returned to campus on August 20. They started off the year with lectures on safe working practices and the proper handling of tools. Jon Hill and Alan Jurgensen from the <u>AGC Apprenticeship Training Program</u> also returned to campus to continue training and mentoring our students. They provided hands on training with a project building saw horses.



Our San Marcos HS (SMHS) students didn't start building their first Moveable Tiny House (MTH) until January 2024. Although they accomplished a lot in a short period of time, they were not able to finish the house by the time their summer recess arrived.

Our students started the new construction year by applying the finishing touches to the <u>Unified Steel</u> <u>Stone Coated Steel</u> roofing materials they installed on SM MTH #1. The roofing materials were donated by the <u>Westlake Royal Roofing Solutions</u>' The factory in Oceanside. Come see this beautiful roof at our Tiny House Build Day on September 18.





#### **CONSTRUCTION UPDATE, SMHS MTH #2**

#### **SM MTH #2**

• Chapter 1 Trailer

• Chapter 2 Framing

• Chapter 3 Rough Plumbing

• Chapter 4 Rough Electrical

• Chapter 5 Wall Sheathing Roofing Shear

Moisture Barrier Roofing

Chapter 6 RoofingChapter 7 Windows & Doors

• Chapter 8 Rain Screen Exterior

Exterior Trim

Finish

• Chapter 9 HVAC

Venting

Chapter 10 Insulation

Chapter 11 Interior Wall

Ceiling Covering

Chapter 12 Interior Cabinetry

Installations Flooring

Fixtures

Chapter 13 Interior Trim Finish

Chapter 14 Finish Plumbing

Electrical Fixtures

• Chapter 15 Finish Hardware

Touch-ups

• Chapter 16 Health & Safety

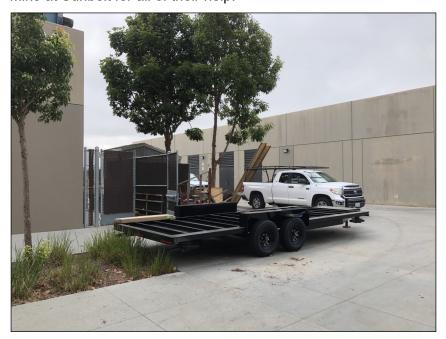
Final Testing Certification Sub-

mission

#### San Marcos High School: MTH #2, Chapter 1

Construction teacher Chris Geldert was so happy with the pace of construction on the school's first tiny house he decided to start building a second house. We purchased another trailer foundation for SMHS that was delivered from our Fresno supplier along with a trailer for Rancho Buena Vista High School (RBVHS).

The trailers were delivered to <u>Sunbelt Rentals</u> on August 6. Chris picked up his trailer on August 16. Sunbelt allowed us to store our trailers in their Escondido yard until our teachers were able to pick them up, which was a great help during the period before SMHS opened for business on August 20. We appreciate Scottie and Mike at Sunbelt for all of their help!







With 3 Warrior Village Project partner schools building 4 Moveable Tiny Houses, our building materials distribution center in Fallbrook is going to be very busy this year receiving, sorting and distributing materials to our 4 schools as they need them.

#### **CONSTRUCTION UPDATE, SPHS**

 Chapter 1 **Trailer** Chapter 2 Framing

 Chapter 3 Rough Plumbing Chapter 4 Rough Electrical

 Chapter 5 Wall Sheathing Roofing Shear

Moisture Barrier

 Chapter 6 Roofing

 Chapter 7 Windows & Doors

 Chapter 8 Rain Screen Exterior

**Exterior Trim** 

Finish

 Chapter 9 **HVAC** 

Venting

Insulation Chapter 10

 Chapter 11 Interior Wall Ceiling Covering

Chapter 12 Interior Cabinetry

Installations **Flooring** Fixtures

• Chapter 13 Interior Trim

Finish

Chapter 14 Finish Plumbing

Electrical **Fixtures** 

• Chapter 15 Finish Hardware

Touch-ups

Chapter 16 Health & Safety

Final Testing Certification Sub

mission

San Pasqual High School: Chapter 2

Many of our San Pasqual students graduated on June 5. Two students graduated, but came back to their alma mater during the summer to continue working on their tiny house. Esteban was scheduled to join the US Navy in July, and Blake expected to start Electrical Lineman training after he turned 18. But, instead of playing video games or watching TV while waiting to begin the next stage of their lives, they wanted to help complete the tiny house that they and their classmates started building in January.

On June 14, Blake and Esteban came to school to work with teacher Brandon Tarrac and Michael McSweeney of the California Homebuilding Foundation to start installing the roof on their tiny house. They installed rafters and the roofing shear plywood.









Returning San Pasqual students were back on campus on August 13. With the start of every school year we have a new cohort of construction students. Some will have skills they gained the previous year, but others will be on the bottom of a steep learning curve - a bit tentative and unsure of themselves. It will be fun to watch them as they gain new building skills and confidence in their abilities. They will start showing more initiative, and team leaders will start to emerge. Our new San Pasqual students will have to come up to speed quickly this year, because they will be joining other students at our first annual Tiny House Build Day on September 18 where they will start installing the rough plumbing and rough electrical in their tiny house. They are working to finish up the framing work required before taking their show on the road, literally. After teacher Brandon Tarrac distributed their PPE (Personal Protection Equipment), they hit the build site on August 28 to be introduced to San Pasqual's Moveable Tiny House.







#### **CONSTRUCTION UPDATE, RBVHS**

• Chapter 1 Trailer

• Chapter 2 Framing

Chapter 3 Rough PlumbingChapter 4 Rough Electrical

 Chapter 5 Wall Sheathing Roofing Shear

Moisture Barrier

Chapter 6 Roofing

• Chapter 7 Windows & Doors

 Chapter 8 Rain Screen Exterior
 Exterior Trim

Finish

• Chapter 9 HVAC

Venting

Chapter 10 Insulation

Chapter 11 Interior Wall
 Coiling Cover

Ceiling CoveringChapter 12 Interior Cabinetry

Installations Flooring Fixtures

• Chapter 13 Interior Trim Finish

Chapter 14 Finish Plumbing
 Electrical
 Fixtures

 Chapter 15 Finish Hardware Touch-ups

 Chapter 16 Health & Safety Final Testing Certification Sub

mission

#### Rancho Buena Vista High School: Chapter 1

We welcome Rancho Buena Vista High School (RBVHS) in Vista to the Warrior Village Project. This year Construction teacher Landon Cardenas will have students from 2 classes building their first Moveable Tiny House (RBV MTH #1). RBV follows the <u>Building Industry Technology Academy</u> (BITA) curriculum from the <u>California Homebuilding Foundation</u>. One class will be comprised of BITA 1 students, while the other will be BITA 2 students.

With 2 classes of students building it will be interesting to see how quickly they will be able to construct a house, and whether we will be able to keep up with their demand for materials. We welcome the challenge!

The trailer foundation for RBV's first tiny house was delivered from the manufacturer in Fresno on August 6. The trailer was delivered to <u>Sunbelt Rentals</u> along with a trailer for San Marcos High School. Landon picked up his trailer on August 23.

RBVHS opened for business on August 15. I visited the class on August 28 while Landon was encouraging his students to complete their online OSHA 10 construction course.

We are very grateful to the Chortek Weisman Family Foundation of the <u>Jewish Community Foundation San Diego</u> for their generous donation which made it possible for Rancho Buena Vista to build a Moveable Tiny House this year.

# Chortek Weisman Family Foundation





#### **PARTNERS**

#### **Project Next (formerly known as The San Marcos Promise)**



#### FOR IMMEDIATE RELEASE

May 22, 2024

#### Project Next Expands to Escondido Union High School District

Escondido, CA. – Project Next, a non-profit organization supporting high school students in planning and preparing or their next steps after graduation is excited to announce its expansion into the Escondido Union High School District (EUHSD). Starting next school year students at Escondido High School will benefit from Project Next's dynamic approach to helping students find their NEXT. Our innovative Futures Center will help students confidently identify and get ready for their own ideal post-graduate path for success, whether it's college or one of the many Career Technical Education pathways offered by EUHSD.

Superintendent Jon Petersen said, "At EUHSD our dedicated staff empowers every student to graduate prepared for college, career, and life through excellence in learning. We look forward to partnering with Project Next to leverage our staff's excellent work by employing the additional resources and workforce connections that Project Next brings to us."

"We are incredibly excited to collaborate with EUHSD and the City of Escondido to equip students with the 3C's: clarity, confidence, and connections. We believe that with clarity comes direction, with confidence comes empowerment, and with connections comes opportunity," said Project Next Executive Director Lisa Stout. By offering a diverse array of programs, we'll expose students to various career paths, provide a wealth of resources and opportunities, and foster meaningful connections with industry professionals and the community at large.

"With the expansion to Escondido, we are committed to equipping a greater number of students with the tools, skills, and support they need to choose a path that's right for them," said Project Next Board Chair Randy Walton.

"Project Next is a valuable resource for workforce development, and we are excited to welcome this non-profit into Escondido to serve our high school students," said Escondido Mayor Dane White.

www.projectnext.org

255 Pico Avenue Suite 103 San Marcos, CA 92069 Telephone (760) 290-2890

#### **SPONSORS**

We can not do what we do without the support of our awesome <u>Sponsors</u> who donate materials and cash to buy materials.

Some of our Sponsors help us in other ways. One big expense we incur is the cost of delivering our trailer foundations from the manufacturer in Fresno to San Diego. We can save a lot of money if we can have them delivered together, stacked, in one trip. Once again, our friends at <a href="Sunbelt Rentals">Sunbelt Rentals</a> allowed us to have 2 more trailers for SMHS and RBVHS delivered to their yard in Escondido where they used their huge forklift to unstack the trailers. This saved us a significant amount in delivery charges. Thank you Scottie and Mike!

I told Angel Leon, Senior Training Specialist/Outreach Coordinator for Simpson Strong-Tie, that Rancho Buena Vista High School was going to start building a tiny house for the Warrior Village Project, and that San Marcos High School was going to start building its second tiny house. I asked if Simpson Strong-Tie could donate more hardware and fasteners for our houses. Angel replied: "Simpson would be happy to donate material. When is it needed and where would you like it delivered?" With an assist from Ryan Swenson, San Diego Territory Manager, 4 very heavy boxes of materials soon arrived at my front door in Fallbrook. We are hoping to see Angel and Ryan at our first annual Tiny House Build Day on September 18.

Ferguson Cares gave us store credit to purchase plumbing materials. We picked up our first order of rough plumbing materials in January for our first 2 tiny houses. In August we picked up another order of materials for 2 more houses. We then received a revised and expanded materials list from the tiny house home designer listing additional rough plumbing materials required for our houses. So, we requested and received another order of materials in late August. Our orders are processed and filled through the cooperation of Stephanie Graham, Showroom Manager for the Ferguson Bath, Kitchen & Lighting Gallery in Vista, and Tom Corr, Branch Manager of Ferguson Plumbing Supply in Carlsbad. Thank you Stephanie and Tom!

Baker Electric has been a great supporter of the Warrior Village Project. Baker has rallied its vendor partners OneSource and Rexel to donate rough electrical materials for 2 houses in January and for 2 more houses in August. Baker electricians have held several workshops for students at San Marcos High School. Journeyman electrician, Tom Klatt, will be at our first annual Tiny House Build Day to assist students from San Marcos HS, San Pasqual HS and La Jolla HS with the rough electrical installation in their houses.









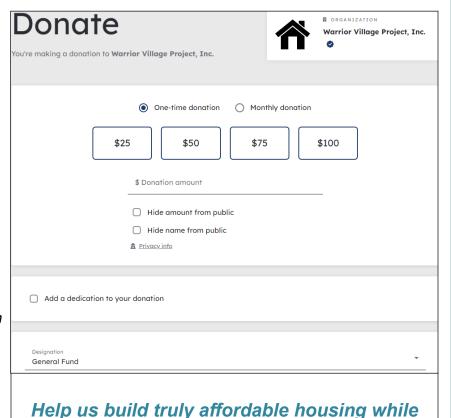
#### DONATE TO THE WARRIOR VILLAGE PROJECT

The Warrior Village Project has joined the San Diego Gives 2024 Campaign. It is easy to donate to the Warrior Village Project through the <u>San Diego Gives online platform</u>. Your donation will go to the Warrior Village Project General Fund to purchase materials to build Moveable Tiny Houses in high school construction classes in San Diego County.

The trailer foundation and building materials and consumables required for one Moveable Tiny House (MTH) cost about \$44,000. The curriculum and the inspection and certification package cost about \$6,000.

The cost of installing an MTH as an Accessory Dwelling Unit will depend on the site. But, it should cost about \$20,000 per house. Hence, we can provide a permanent, fully equipped tiny house for a homeless person for about \$70,000 per unit.

According to the <u>Terner Center for Housing Innovation at UC Berkeley</u> (March 2020): "Between 2016 and 2019 the costs to develop a new affordable unit under the Low-Income Housing Tax Credit (LIHTC) program have increased from \$425,000 per unit to more than \$480,000 per unit." "These escalating costs represent a significant challenge to a state struggling with an affordable housing crisis, and erode the impact of the increased public subsidies directed toward building new housing." Isn't it time to build truly affordable housing?





## 2024 Campaign

training the next generation of home builders.

https://sandiegogives.mightycause.com/donate/Warrior-Village-Project

We need to raise \$80,000 to purchase materials to complete the four Moveable Tiny Houses we are building at San Marcos High School, San Pasqual High School and Rancho Buena Vista High School.

