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# TRANSFORM FRESNO 101

A TRANSFORMATIVE CLIMATE COMMUNITIES GRANT

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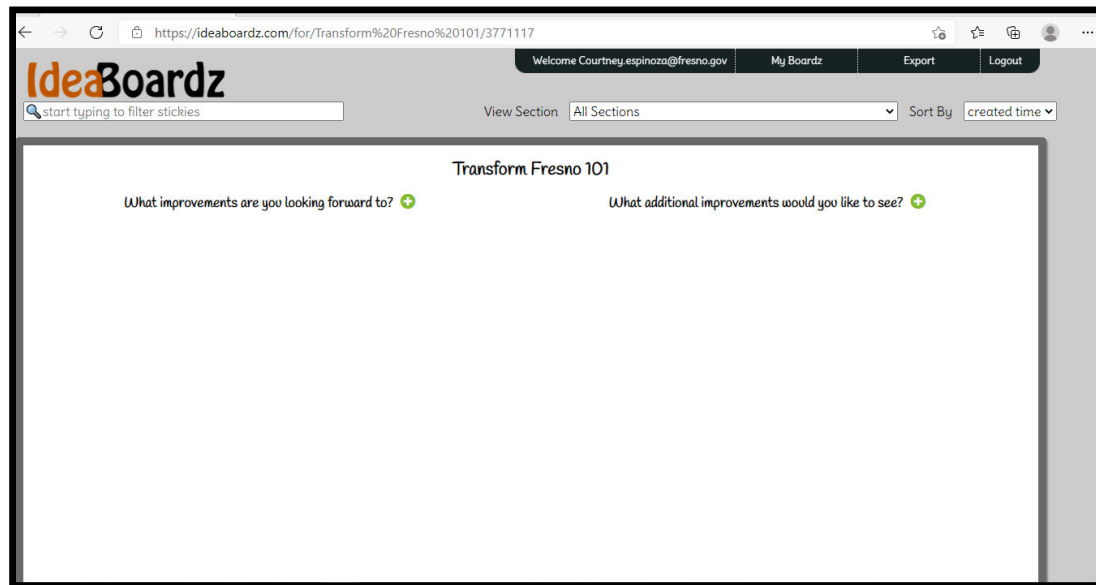


www.transformfresno.com

## WE NEED YOUR INPUT

Copy and paste the link from the chat box

<https://ideaboardz.com/for/Transform%20Fresno%20101/3771117>



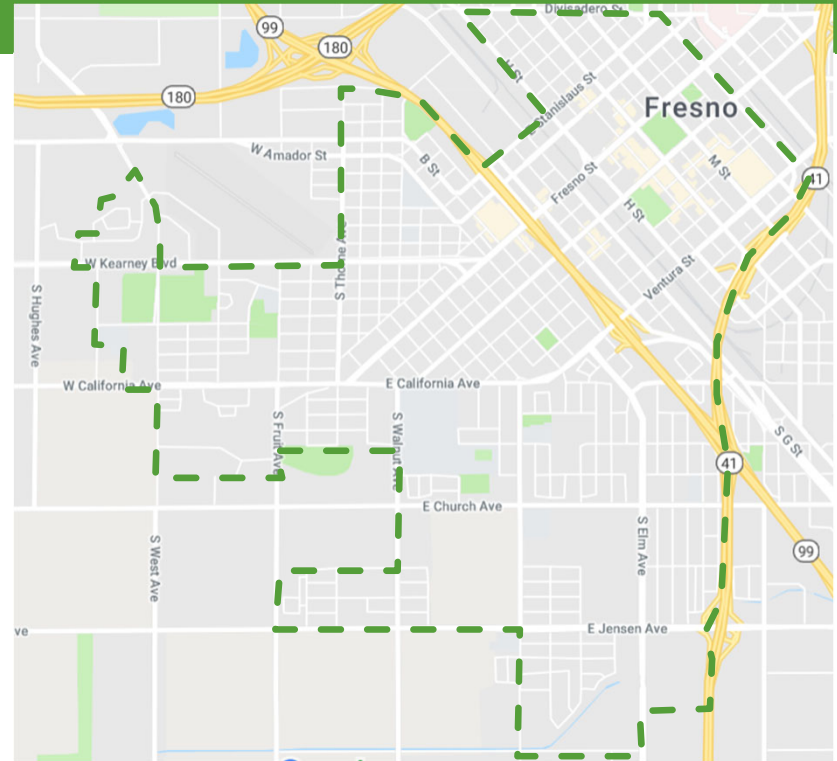
## WHAT IS TCC?

- Transformative Climate Communities (TCC) grant
- Funded by the State's Strategic Growth Council for investment of Cap & Trade funding
- Engaged the Community in a Historically inclusive participatory budgeting process
- Implementing 24 Transformation Projects



# TRANSFORM FRESNO

- We received \$66.5 M in State funding
- Matched with \$122 M in Local funding
- 24 different projects
- Centered around Environmental and Economic solutions



Transform Fresno Project Area





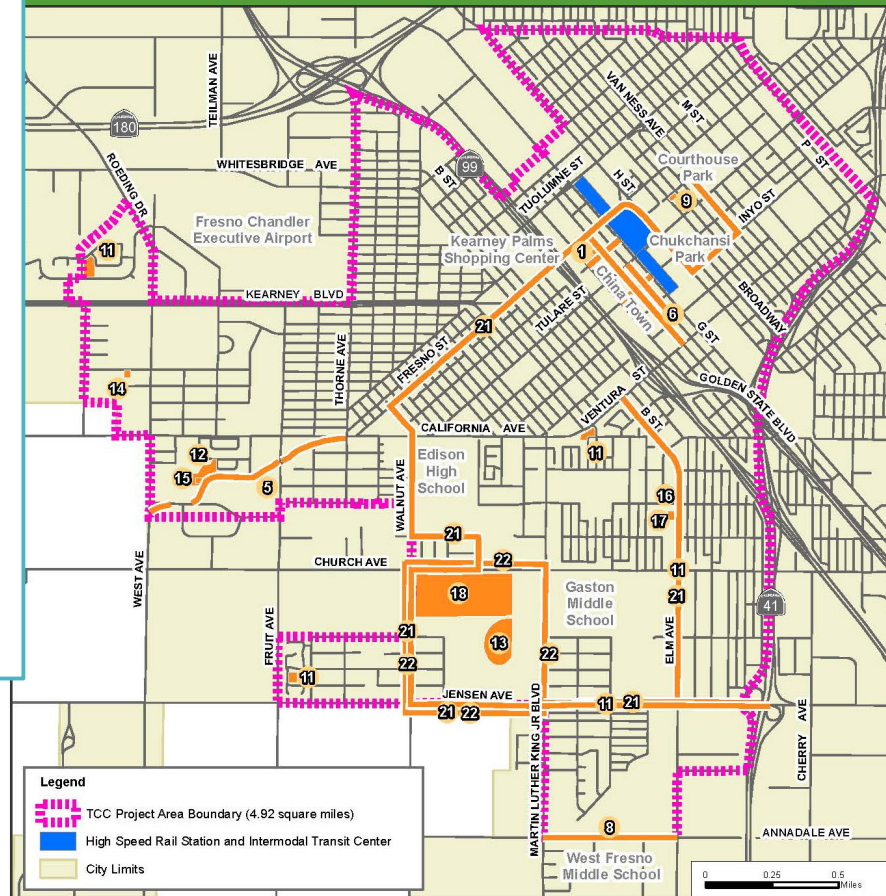
## PROJECT SUMMARY BY TYPE

Category	TCC Funding	Local Funding
Affordable Housing and Sustainable Communities	\$11,785,221	\$26,862,085
Active Transportation	\$343,000	\$150,000
Urban Greening	\$34,898,227	\$71,641,859
Low Carbon Transportation	\$7,717,014	\$2,292,900
Low Income Weatherization	\$6,005,254	\$645,808
Urban and Community Forestry	\$940,199	\$415,944
Food Waste Prevention and Rescue	\$1,488,280	\$60,002
Workforce Development	\$1,649,432	\$316,684
Community Engagement	\$1,029,623	\$0
Displacement Avoidance	\$0	\$60,500
Leverage Only Project	\$0	\$19,870,422
Administration	\$643,750	\$0
<b>TOTAL</b>	<b>\$66,500,000</b>	<b>\$122,316,205</b>
	<b>GRAND TOTAL</b>	<b>\$188,816,205</b>



## PROJECTS

- Chinatown Housing
- Southwest Fresno Trail
- Chinatown Urban Greening
- Annadale Mode Shift
- Mariposa Plaza
- SW Urban Forest Expansion
- YV Permaculture Garden
- Park at MLK Magnet Core
- Inside Out Garden
- Yo'Ville Community Orchard
- St. Rest + Food to Share Site
- City College – West Campus
- TCC Connector
- SW Offsite Improvements



### Not on Map

- EOC Energy Savings
- Single Family Solar
- Multi Family Solar
- Mobility Network
- Chinatown PBID
- Plus Up Vehicle
- Workforce – Truck Driving
- Workforce - Welding

## PROJECT #1 - MONARCH @ CHINATOWN

- Groundbreaking 9.9.2020
- Construction to be completed March 2022

4 Story Building  
with 56 Housing Units





## PROJECT #2 – SOLAR AND WEATHERIZATION



### FREE SOLAR FOR YOUR HOME

Provides up to a 6kWatts system for the home. The solar system and installation is 100% free. Homeowner will own the system free and clear. A limited amount of systems are available.

#### Eligibility Requirements

- Home must be owner-occupied and up-to-date on property taxes.
- Home must qualify for weatherization or have been weatherized within the last two years.
- Home must be located within the Transform Fresno project area (parts of 93706).
- Household must have an income of 60% or less of the California Median Income.
- Home must have a good composition roof (at least 10-15 years of life left).
- Roof must be unshaded and facing in the right direction (typically south or southwest or west).
- Electrical panel needs to be able to handle the Solar PV.
- All attachments, improvements, and additions to the home must be legally permitted.

Applications are available at Fresno EOC Street Saints  
Sunset Community Center: 1345 West Eden Ave., Fresno, CA 93706  
or online at [www.FresnoEOC.org/energy/solar](http://www.FresnoEOC.org/energy/solar)

For more information, please call (559) 513-1182

Fresno Economic Opportunities Commission  
Street Saints

Fresno Economic Opportunities Commission  
Energy Services

Fresno Economic Opportunities Commission  
Local Conservation Corps

City of  
**FRESNO**



**TRANSFORM FRESNO**  
This project has been made possible by financing from California Climate Investments  
(funded through the Greenhouse Gas Reduction Fund) Transformative Climate Communities  
Program through the Strategic Growth Council.

- Began client intake  
July 2019
- To date:
  - 18 homes
  - 40 weatherization  
installations



### FREE Weatherization FOR YOUR HOME

Weatherization includes the installation of energy conservation measures and provides energy education to help make your home safer and more comfortable.

#### Weatherization Measures Could Include:

- Weather-stripping doors and caulking windows
- Testing, repairing, or replacement\* of refrigerators, water heaters, heating and/or cooling systems, and cooking appliance
- Installing ceiling fans and/or insulation
- Installing low-flow shower heads
- Replacing interior and exterior lights
- Smart or programmable thermostats

These changes help to increase the comfort of your home while saving you money. Without weatherization, homes waste energy, making heating/cooling units work harder to keep your home at a constant temperature, resulting in increased utility costs.

\* Measures eligibility will vary on conditions of the home.

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## PROJECT #3 – SINGLE FAMILY SOLAR

- Installations began September 2019
- To date 18 families have received free solar



### Solar for Your Home!

GRID Alternatives provides solar electric systems for qualifying homeowners.

The Energy for All Program will help you:

- Achieve long-term energy cost savings
- Invest in your home
- Bring clean power to your neighborhood



See backside if you qualify for a **NO-COST** solar home electric system.

Ask us about **installation training programs** to develop your skills and prepare for **job opportunities in the solar industry!**

**CALL TODAY TO SEE IF YOU QUALIFY:**

GRID ALTERNATIVES  
(559) 490-2410

STONE SOUP FRESNO  
(559) 224-7613

THE FRESNO CENTER  
(559) 255-8395



## PROJECT #4 – MULTI- FAMILY SOLAR

- 6 Housing Authority Complexes will receive solar
- Two have been completed
- Training for 102 people targeting the project area specifically





## PROJECT #5 – SOUTHWEST FRESNO TRAIL

- This is a Class I trail spanning from West to Thorne Ave
- The project will plant over 100 trees and install lighting along the trail





## GREEN TRAILS PROJECT

- Raising awareness of bike safety
- Promoting safe riding
- Increased usage of bike trails



USGBC  
CENTRAL  
CALIFORNIA



## PROJECT #6 – CHINATOWN URBAN GREENING

- Urban greening improvements to Chinatown
- Installing trees, lighting, permeable paving

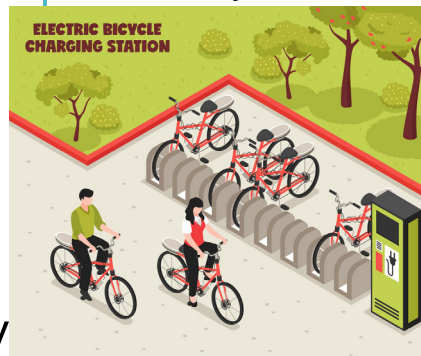




## PROJECT #7 – CLEAN SHARED MOBILITY

- Low Carbon transit system:
  - 34 Electric Cars
  - 8 Vanpool Vans
  - 200 Electric Bikes
  - Medical transport (non-emergency)
- Electric Vehicle Infrastructure Charging systems

EV Bicycles



EV Cars



Medical Transport



Van Pool

## PROJECT #8 – ANNADALE MODE SHIFT

- 14,070 sq feet of sidewalk
- 1,196 linear feed of Class II bike lanes
- Signage for existing Class II bike lane



Construction will be completed May 2021

## PROJECT #9 – MARIPOSA PLAZA



- Trees and landscaping
- Permeable paving
- Rainwater capture
- Local Art Work
- Canopies
- Public Pavilion
- Construction planned for April 2022





## PROJECT #11 – SOUTHWEST URBAN FOREST EXPANSION



### Planting 295 Trees

- Sidewalks
- Street Medians
- Park Strips
- Parks



Jensen Ave. & Fruit Ave. -150 Trees





## PROJECT #12 – YO'VILLE COMMUNITY GARDEN



- 7 acres of empty land
- Community members help take care of it
- Incorporate cooking demos
- Permaculture technique





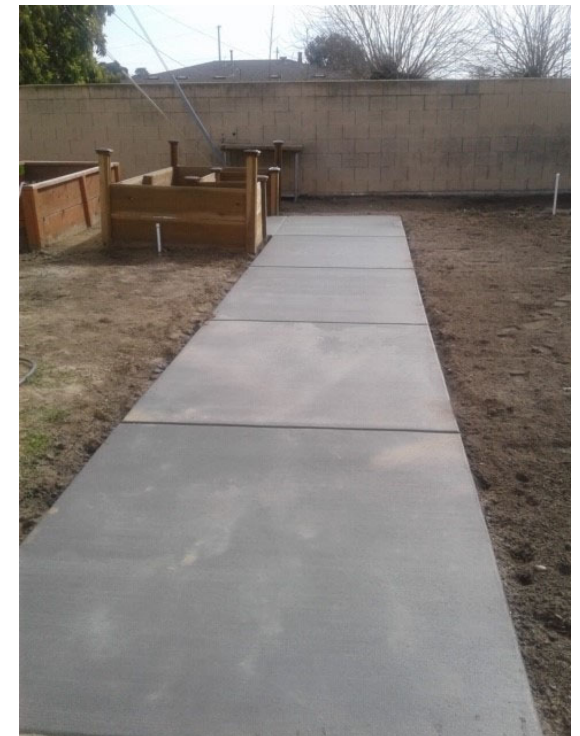
## PROJECT #13 – PARK AT MLK MAGNET CORE



### Park Features:

- 100 trees, low water use planting, irrigation, restrooms, walking path, site furnishings and LED lighting

## PROJECT #14 – INSIDE OUT COMMUNITY GARDEN

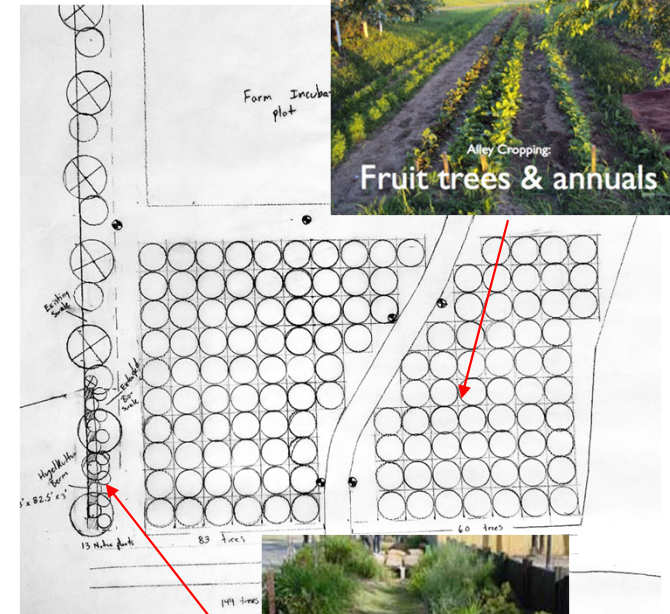




## PROJECT #15 – YO'VILLE COMMUNITY ORCHARD

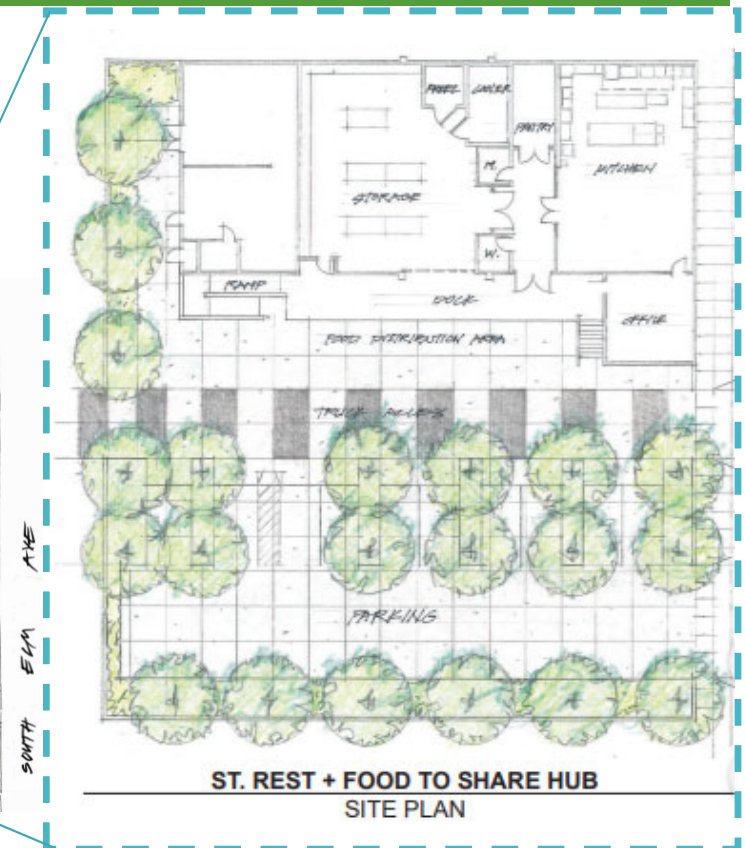
Site will host:

- 120 citrus, stone fruit and nut trees
- Bioswales utilizing hügelkultur methods



## PROJECTS #16 & #17 – ST. REST + FOOD TO SHARE HUB

- Construct hardscapes, landscapes, trees, irrigation and drainage
- Distribution Center with USDA commercial kitchen





## PROJECT #18 – FCC WEST FRESNO CAMPUS



- 1 mile of bicycle and pedestrian pathways
- Over 450 trees and drought resistant plants
- Pathway lighting



Campus will open to students Fall 2022

## LEVERAGE ONLY PROJECTS

- Electric Buses and added routes
- Off-site improvements
- Plus-Up Electric Vehicle
- Chinatown PBID





## WORKFORCE – LOW/NO EMISSIONS TRUCK DRIVING

- FREE Truck Driver Training
- Case Management
- Mentoring
- Job readiness
- Supportive Services
- Individual Employment Plans



Will train 200 qualified residents over a 5 year period



**WEST FRESNO  
ADVANCED TRANSPORTATION TECHNOLOGY  
TRAINING PROGRAM**

**REDUCE YOUR CARBON FOOTPRINT**

**START A NEW CAREER NOW!**

*Learn to Drive*  
**CNG Commercial Trucks  
& Earn Your CDL**

**BASIC REQUIREMENTS:**

- 18 Years or Older
- Valid Drivers License
- Read & Write in English
- Pass DOT Physical
- Pass Drug Test
- Resident of:  
West Fresno, Chinatown, or Downtown

**No-Cost Training!!!**    **Job Placement Assistance**    **Train at Your Own Pace (160 hours) or 4 Weeks Full-Time**

**Call to Set An Appointment**

 **Workforce Connection**  
Manchester Center  
3302 N Blackstone Ave #155  
Fresno, CA 93726

 **United Truck Driving School**  
4525 E Commerce Ave  
Fresno, CA 93725

**CONTACT: Oscar Robinson**  
**(559) 704-1369**

Funded by the Fresno Regional Workforce Development Board, an equal opportunity employer and program. Auxiliary aids and services are available by request to individuals with disabilities and/or limited English.

West Fresno Advanced Transportation Technology Training program is supported by California Strategic Growth Council's Transportation Climate Communities program with funds from California Climate Investments Cap and Trade Dollars at Work.

 **CALIFORNIA STRATEGIC GROWTH COUNCIL**

 **City of FRESNO**



## WORKFORCE – WELDING PROGRAM



- 143 people trained
- Services include:
  - Supportive intake
  - Mentorship
  - Case management
  - Training and Instruction
  - Skills lab
  - Trainee placement



## TRANSFORMATIVE PLANS

### Community Engagement Plan

- Prime Community Partner
- Media and Communications
- Direct Outreach
- Event Coordination
- Leadership Development
- Data and Reporting

### Displacement Avoidance Plan

- Data, research and policy to prevent displacement
- Educational workshops and presentations for:
  - First time homebuyers
  - Business development



## TRANSFORMATION

- Investment of \$188 M into the Community
- Improve Public Health and Environmental Benefits
  - Reduction of Green House Gas Emissions
- Expand Economic Opportunities and Shared Prosperity
  - Improvement of access to training
  - Creation of high quality jobs for residents
  - Development of Local Businesses

Spark future investment in the area and improve the health of our community.



THANK YOU

[www.transformfresno.com](http://www.transformfresno.com)

Courtney Espinoza, Program Implementation Manager

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