# **Project Appendix**

# **Summary of Community Action Fund Projects**

#### COMMUNITY ACTION PROJECTS ACROSS SAN ANTONIO'S DISTRICTS.



# **Business Projects by Category**

# **Biodiversity**

- 1. Armadillo Gardens: Armadillo Gardens Fencing Project
  - a. Infrastructure Project: 1 green infrastructure to support food security
  - b. # of engagement events: month to month Community Supported Agriculture (CSA) program for the surrounding community

Armadillo Gardens is an urban market garden growing for the people of San Antonio in the heart of the city. Armadillo Garden seeks to help provide a solution to the twin problems of human disconnection from the natural world and the places their food is grown. \$3,500 in grant funds will be used to construct a 4-foot wooden fence covering approximately 170 feet of the perimeter of the property ensuring garden longevity and safety from critters.

- 2. Cherub's Tattoo: Native Plant Garden and Flood Prevention
  - a. Infrastructure Project: 1 green infrastructure to support flood mitigation
  - b. # of engagement events: 2 local markets

Cherub's Tattoo is a local tattoo shop off Guadalupe street providing artistic services to the surrounding community and San Antonio area. Since its conception, Cherub's has been focused on not only great service but sustainable practices to increase the shop's climate resilience and environmental care. \$15,000 in grant funds will be used to transform their outdoor space with crushed granite and French drains surrounded by native plant flower beds to prevent flooding while keeping/adding to the biodiversity in the outdoor space.

- 3. Coral Studio: Coral Studio Exterior Improvements
  - a. Infrastructure Project: 3 green infrastructures to support flood mitigation and biodiversity
    - i. Water cistern
    - ii. Aqua cells
    - iii. Native pollinator garden

As landscape architects, urban designers, and planners, Coral Studio believes that people and the land are connected as one ecosystem, and when combined thoughtfully, that synergy creates meaningful places. \$20,000 in grant funds will be used to install a water cistern for irrigation of a rainwater garden and Low Impact Design Bioswale, and for an efficient supplementary underground irrigation system.

- 4. Ensemble Texas: Texas Native Plant "Home" Demonstration Garden
  - a. Infrastructure Project: 1 green infrastructure promote biodiversity, healthy ecosystems and community education
    - i. Native plant and pollinator garden
  - b. # of views reached through educational videos:139,302

Ensemble Texas is an independent publication, co-founded by Cory Ames and Annie Bright, launched in 2024 to promote environmental, economic, and cultural resiliency in San Antonio and throughout Texas. \$20,000 in grant funds will be used to develop a Texas Native Plant "Home" Demonstration Garden, showcasing five different habitats, using Texas native plants, that could be found in and around San Antonio. The garden will be built to inspire visitors as to what's possible in transforming their home landscapes to be both beautiful, a refuge for local wildlife, and resilient in the face of the changing local climate.

- 5. Nourish'd Seeds LLC: Click & Cultivate: Sowing Seeds for a Greener Future
  - a. 1 web based platform created
  - b. # of views local growers reached: in progress
  - c. # of subscriptions: in progress

Nourish'd Seeds' initiative will promote sustainability through a paperless system, reduce food waste, and empower small businesses in the local food and beverage sector by enhancing their visibility and accessibility. \$12,000 in grant funds will be used to launch an online platform for pre-ordering goods from local farmer's market vendors.

- 6. Sarah Olivarez DBA Dawn's Harvest: Monumental Farms & Nursery Operated by Dawn's Harvest
  - a. Infrastructure Project: 1 green infrastructure to support food security
  - b. Weekly markets since April 2024
  - c. # of people reached: in progress

Monumental Farms & Nursery, operated by Dawn's Harvest, is a low-cost and sustainable model for mutual growth that will impact a marginalized community and is directly aligned with the SA Climate Ready Action Plan's goals of reducing urban greenhouse gases. \$20,000 in grant funds will be used implement the first phase of a multi-stakeholder partnership that will transform a 0.1509-acre vacant lot at 230 S Monumental St in Denver Heights into an Urban Micro-farm and Nursery that connects people with community, nature, and sustainably grown, affordable food.

- 7. For Seasonal Farm Salads: Seasonal Farm Salads: Harvest Storage & Promote Biodiversity
  - a. Energy efficiency appliances installed
  - b. # of engagement events: 2 local markets
  - c. # of people reached at engagement events: in progress

Seasonal Farm Salads focuses on regenerative farming methods that help keep a natural, balanced ecosystem. Their mission is to utilize sustainable methods like composting your leftovers and offering all biodegradable products which will provide the nutritional richness the soil deserves. The goal is to educate on the food system, encourage local growers, minimize GHG emissions, protect the soils and provide healthy food in the community. To expand Seasonal Farm Salad goals, purchasing a Walk in Cooler, Harvest Cleaning Station and raising beds for growing Texas native edible wildflowers alongside herbs and greens would enhance business sustainability goals.

#### **Building Energy**

Metrics collected from <a href="https://portfoliomanager.energystar.gov/">https://portfoliomanager.energystar.gov/</a>

- 1. Atomka: Atomka Green Roof and Mechanical system retrofit
  - a. Infrastructure Project: 1 building infrastructure to support energy efficiency and renewable energy
  - b. Energy cost: in progress
  - c. Energy consumption: in progress

Atomka Construction is a local alternative construction firm who focus on developing affordable energy efficiency systems. \$20,000 in grant funds will be used to install a green roof and an

affordable Geothermal system in their homebase office. This project aims to mitigate energy consumption and develop an affordable energy efficient model for the broader community.

- 2. Barrio Barista Coffeehouse: Solar panels Electric Vehicle Charging Station
  - a. Infrastructure Project: 1 building infrastructure to support energy efficiency and renewable energy
  - b. Energy cost: in progress
  - c. Energy consumption: in progress

Open since February 2014, Barrio Barista strives to serve the westside community in a unique way. \$20,000 in grant funds will be used to reduce electricity consumption and provide electric car charging stations for the surrounding community customers.

- 3. BLCCS, LLC: Haven for Hope Warehouse Donation Center Refresh Project
  - a. Infrastructure Project: 1 building infrastructure to support energy efficiency
  - b. Energy cost: in progress
  - c. Energy consumption: in progress

BLCCS is a consulting and licensed contracting firm specializing in Controls, Electrical, HVAC, and Plumbing systems for commercial and industrial clients. \$20,000 in grant funds will be used to retrofit Haven for Hope's Donation Center lighting and HVAC systems, improving the environment of volunteers and patrons.

- 4. Chifladas: Community Eco-Grant
  - a. Infrastructure Project: 1 building infrastructure to support energy efficiency
  - b. Energy cost: in progress
  - c. Energy consumption: in progress

Chifladas's Cocktail bar is a community based bar and the westside's little gem. The Chifladas' community aims to increase building energy efficiency and climate adaptation for its outdoor area to keep members comfortable. \$15,000 in grant funds will be used to create climate control efficiency through retrofitting HVAC systems, increasing greenery and incorporating more cooling infrastructure such as fans and shading. By combining these methods, Chifladas offers a comprehensive approach to achieving a more climate-controlled environment while promoting energy efficiency and potentially reducing cooling costs.

- 5. Dragonstone Holdings LLC DBA Fermenteria: 2243 E. Cool Roof Installation
  - a. Infrastructure Project: 1 building infrastructure to support energy efficiency
  - b. Energy cost: in progress
  - c. Energy consumption: in progress

East Side business Fermenteria specializes in fermented alcoholic beverages made with kefir grains, botanicals and natural extracts. \$20,000 in grant funds will be used to install a cool roof on Fermenteria's warehouse taproom, providing a comfortable working and gathering environment, by reducing the absorption of heat and capturing energy for savings.

- 6. Earbender Studios, LLC: Earbender Studios Weatherization Project
  - a. Infrastructure Project: 1 building infrastructure to support energy efficiency
  - b. 01-2024 to 06-2024 Energy cost: in progress
  - c. 01-2024 to 06-2024 Energy consumption: 7,125.4 kWh
  - d. 2025 data: in progress

Ear Bender Studios is a creative hub in San Antonio, TX, specializing in audio production services, providing a collaborative environment for clients to bring their audio projects to life. \$19,748 in grant funds will be used to weatherize their interior and exterior improvements of their studio (i.e exterior siding replacement, R15 Insulation in the walls, ½ inch sheetrock for interior walls etc.) to reduce energy consumption and dependence on carbon sources.

- 7. Email Lane The Salon and Spa, LLC: SustainBeauty, Be Energy Wise Empowering Efficiency through Technology and Conservation
  - a. Infrastructure Project: 1 building infrastructure to support energy efficiency
  - b. Energy cost: in progress
  - c. Energy consumption: in progress

Emali Lane Salon and Spa strives to provide the very best service to their clients with attention to quality and courtesy in a comfortable, warm, welcoming, and clean environment inside and outside. \$20,000 in grant funds will be used to reduce building energy consumption in every room of the salon, with energy-efficient equipment and technology; including high energy-efficient appliances and motion sensor lighting in key areas. For building water conservation, water-saving equipment and metered faucets and efficiently controlled shampoo sprayers will be installed. The Salon will also educate employees and customers about their sustainability initiatives and to spread the word throughout the broader community through various channels.

- 8. Fat Tummy Empanadas LLC: Upgrade lighting/ appliances/ windows/equipment to reduce energy, water use, improve air quality
  - a. Infrastructure Project: 1 building infrastructure to support energy efficiency and renewable energy
  - b. 01-2024 to 06-2024 Energy cost: \$1,662. 69
  - c. 01-2024 to 06-2024 Energy consumption: 13,352 kWh
  - d. 2025 data: in progress

Fat Tummy Empanadas is delighted to bring artisan Argentinian style empanadas to San Antonio. \$20,000 in grant funds will be used to reduce building energy consumption by upgrading old doors, windows, lighting, and insulation.

- 9. File's Burgers Inc.: File's Burgers Environmentally Friendly Upgrades
  - a. Infrastructure Project: 1 building infrastructure to support energy efficiency and renewable energy
  - b. Energy cost: in progress
  - c. Energy consumption: in progress

File's Burgers is just a small, family-owned burger joint serving up awesome burgers, nachos & crispy tacos! \$20,000 in grant funds will be used to significantly reduce building energy consumption by replacing outdated window units, fans, and the central AC with energy-efficient mini-split systems and installing an air curtain to maintain comfortable temperatures and minimize energy waste.

- 10. Haven for Hope of Bexar County: Haven for Hope Campus Energy Efficiency Upgrade
  - a. Infrastructure Project: 1 building infrastructure to support energy efficiency
  - b. Energy cost: in progress
  - c. Energy consumption: in progress

Haven for Hope offers a place of hope, love, and new beginnings by providing, delivering, or coordinating impactful care for people experiencing homelessness in the community. \$20,000 in grant funds will be used to reduce Haven for Hope's total average energy consumption by leveraging local incentives to replace lighting with LED fixtures throughout the Transformational Services Center on the Haven for Hope Campus, increasing visibility, security and efficiency.

- 11. Helmy Plastic Manufacturing: 7334 Caribou / Commercial Building Energy Saving Upgrade including insulation rework, Daylight Skylight utilization, LED lighting and reflective metal roof coating
  - a. Infrastructure Project: 1 building infrastructure to support energy efficiency
  - b. Energy cost: in progress
  - c. Energy consumption: in progress

Hemly Plastic Manufacturing aims to manufacture creative and custom thermoforming solutions that address clients specific needs. Hemly's simple and affordable approach incorporates quality throughout each step of the process including a sustainable focus to reduce building energy consumption. \$20,000 in grant funds will be used to upgrade and repair elements in the 36,000 sqft commercial building utilized for manufacturing/plastic thermoforming. Upgrades will be done to rework insulation, repair and replace over 100 skylights, replace plant incandescent lights with LED lights and coat metal roof with reflective emissive paint.

- 12. Inn on the Riverwalk: Sensible solutions for Inn on the Riverwalk B&B
  - a. Infrastructure Project 1 building infrastructure to support energy efficiency
  - b. Energy cost: in progress
  - c. Energy consumption: in progress

Inn on the Riverwalk Bed & Breakfast is in the heart of downtown San Antonio, Texas, warmly welcoming each and every guest. \$19,770 in grant funds will be used to create an even more comfortable and relaxing environment, through cooler outdoor spaces with shade and misters to improve interior air quality through the replacement of the HVAC system. The Inn on the Riverwalk also plans to encourage e-bike usage and adaptation to lessen road congestion and pollution.

# 13. Jaime's Place: Energy Efficient Lighting and Fan Replacement

- a. Infrastructure Project 1 building infrastructure to support energy efficiency
- b. Energy cost: in progress
- c. Energy consumption: in progress

\$20,000 in grant funds will be used to replace small fans with two large fans, and swapping incandescent string lights with LED string lights, as well as replacing fluorescent lights with LED lights. This initiative optimizes energy consumption by consolidating fan usage and adopting energy-efficient lighting technologies. The transition to LED lights reduces electricity usage and emissions, while the consolidation of fans enhances energy efficiency. Overall, these upgrades significantly decrease emissions, aligning with sustainability goals and promoting environmental stewardship for Jaime's Place.

### 14. La Estrella Day Care: Window Replacement

- a. Infrastructure Project: 1 building infrastructure to support energy efficiency
- b. 01-2024 to 06-2024 Energy cost: \$15,504.96
- c. 01-2024 to 06-2024 Energy consumption: 616,920 kWh
- d. 2025 data: in progress

The La Estrella Window Project is a window upgrade project designed to improve energy efficiency by the removal. \$20,000 in grant funds will be used to replace thirty-eight (38) original single glass wood windows and replace them with similar looking white vinyl windows with insulated glass rated by the National Fenestration Rating Council-(NFRC) and CERTIFIED as E366 LOW-E glass.

# 15. LED Authority, LLC: Empowering Energy Conservation for San Antonio Businesses Large and Small

- a. Infrastructure Project: 1 building infrastructure to support energy efficiency
- b. # of retrofitted partners- in progress
- c. Energy cost: in progress
- d. Energy consumption: in progress

By leveraging cutting-edge technologies and sustainable practices, LED Authority not just reduces energy consumption, but transforms businesses into eco-friendly, climate-resilient entities, driving forward the vision of a greener, more sustainable San Antonio. \$20,000 in grant funds will be used to revolutionize the city's commercial landscape through LED installation, retrofitting, and commercial HVAC solutions of local businesses in San Antonio.

#### 16. Lone Star Truck & Equipment: Lone Star Truck & Equipment Solar Carport

- a. Infrastructure Project: 1 building infrastructure to support energy efficiency and renewable energy
- b. Energy cost: in progress
- c. Energy consumption: in progress

Lone Star Truck & Equipment aims to build lasting relationships with their partners and employees while serving the recreational and travel community. Part of that service involves

ensuring their impact on the environment is reduced as much as possible. \$20,000 in grant funds will be used to install a solar system carport, providing shade for vehicles and offset energy costs. This double benefit will produce 122% of current energy consumption while also providing shelter from the sun for large inventory stores outside.

### 17. Maria's Café: Cool Comfort, Sustainable Future for Maria's Café

- a. Infrastructure Project: 1 building infrastructure to support energy efficiency
- b. Energy cost: in progress
- c. Energy consumption: in progress

Marias Cafe is a little authentic Mexican style restaurant, located in South Central San Antonio. \$20,000 in grant funds will be used to upgrade Maria's outdated air conditioning system to a new energy-efficient one. This project will significantly reduce Maria's Cafe energy use, lowering costs and contributing to a more sustainable city. The new system will also improve customer comfort by maintaining a consistent temperature.

# 18. MP Studio Landscape Architecture, LLC - SBE/MBE: AC and Solar Panels

- a. Infrastructure Project: 1 building infrastructure to support energy efficiency and renewable energy
- b. Energy cost: in progress
- c. Energy consumption: in progress

MP Studio stirs big ideas, composing designs that respond to a site's endemic natural and cultural processes, delivering well-crafted landscapes and enriching each experience for clients and team by demonstrating kindness in their approach. MP Studio purchased a 1946 metal warehouse that is called a Quonset Hut; a lightweight prefabricated structure of corrugated galvanized steel with a semi-circular cross-section. \$20,000 in grant funds will be used to upgrade the AC unit for improving energy efficiency, cooperation, and innovation. The project would also like to consider reduction of the heat island effect and house solar panels over (5) parking spaces to help increase carbon-free energy.

#### 19. Paper Street Studio: New Roof Heat Island Reduction

- a. Infrastructure Project: 1 building infrastructure to support energy efficiency
- b. 01-2024 to 06-2024 Energy cost: \$2,597.31
- c. 01-2024 to 06-2024 Energy consumption: 9,373 kWh
- d. 2025 data: in progress

\$13,300 in grant funds will be used to upgrade Paper Street Studio's roof by replacing the existing 17-year-old roof with a new 80 mill TPO white reflective roof. This upgrade will involve installing and securing RedBoard insulation on top of the existing 3 inches of rigid insulation. Paper Street Studio will also install new coping to minimize water penetration through the 100-year-old brick parapet down the walls and the new roof.

#### 20. Parallel, A Brand Agency: Parallel Small Business Energy Efficiency Upgrade

- a. Infrastructure Project: 1 building infrastructure to support energy efficiency
- b. Energy cost: in progress

#### c. Energy consumption: in progress

Parallel, A Brand Agency focuses on taking ideas and transforming them into recognizable images to uplift community and business voices through authentic representation. In doing so, Parallel believes in enhancing their own impact within the city. \$19,997 in grant funds will be used to purchase and install energy efficient lighting and appliances to reduce energy consumption in their newly purchased corporate office building located at 915 Dallas Street. The renovated 75+ year old building will serve as a model for creative, climate forward development that also preserves the historic character of Midtown/River North San Antonio.

#### 21. Park Place Partners: Park Place SunPower Initiative

- a. Infrastructure Project: 1 building infrastructure to support energy efficiency and renewable energy
- b. Energy cost: in progress
- c. Energy consumption: in progress

Park Place Partners focuses on the management and leasing of commercial office spaces with an energy efficiency and sustainable approach. \$20,000 in grant funds will be used to install solar panels on a 7,000 sqft flat roof of a commercial office building to significantly reduce reliance on high carbon energy sources and lower overall energy costs.

# 22. Pecan Views Senior Care: Pecan Views Senior Care Energy Efficiency Improvements

- a. Infrastructure Project: 1 building infrastructure to support energy efficiency
- b. Energy cost: in progress
- c. Energy consumption: in progress

Pecan Views is a family operated business that prides itself on serving its elder community. \$20,000 in grant funds will be used to install a new 21+ SEER VRF HVAC system and up to 23kw of solar power. The new HVAC system will be replacing the existing 15 SEER single stage AC/gas furnace. These improvements will significantly improve Pecan Views' energy efficiency, reduce reliance on the CPS power grid while also eliminating their current natural gas furnaces and increase resident comfort.

# 23. Plaza Jardin Ballroom: Quintana Corridor Energy Efficiency and Biodiversity Project

- a. Infrastructure Project: 1 building infrastructure to support energy efficiency
- b. Energy cost: in progress
- c. Energy consumption: in progress

Plaza Jardin Ballroom is committed to providing quality service through all means possible and plans to initiate the Quintana Corridor Energy Efficiency and Biodiversity Project. \$20,000 in grant funds will be used to reduce building energy consumption by improving energy efficiency and promoting biodiversity through native planting and landscaping.

# 24. Popped Up LLC, DBA La Elotera SA, Yomi's Ice Cream, and Huevona Brunch Truck: GreenWheels Project: Paving the Road for Carbon-Free Food Trucks

a. Infrastructure Project: 1 building infrastructure to support energy efficiency

b. Energy cost: in progress

c. Energy consumption: in progress

Popped Up LLC is a Mexican, Latina-owned, small business, committed to bringing the community the flavors of authentic Mexican cuisine. The new Green Wheels Project aims to make their food trucks carbon neutral by implementing several strategies. \$20,000 in grant funds will be used to install energy efficiency and water saving appliances, as well as evaluating and adapting no food waste strategies by partnering with local farmers. This holistic vision aligns with Popped Up LLC's sustainability goals, reduces environmental impact across mobile food ventures, and will bring social media awareness about the importance of minimizing carbon footprint in the mobile food industry.

# 25. SAT Energy Inc.: SAT Energy/Riposa Vita Community Park and Playground Solar Lighting Project

a. Infrastructure Project: 1 building infrastructure to support energy efficiency and renewable energy

b. Energy cost: in progress

c. Energy consumption: in progress

SAT Energy is more than just a company, it is a beacon of innovation, empowerment and environmental stewardship. \$18,474 in grant funds will be used to set up and install off-grid solar powered LED light fixtures and light poles for the neighborhood community park and playground at Riposa Vita. The solar powered LED light fixtures will provide energy efficient lighting for community residents to use their park at night with ease. The Solar Lighting Project will help reduce energy consumption, deter vandalism, and provide a safe environment for families and community members to use the park in the evening time.

### 26. Sawillos Inc.: Sawillo's Eco-Friendly Upgrades

a. Infrastructure Project: 1 building infrastructure to support energy efficiency

b. Energy cost: in progress

c. Energy consumption: in progress

Sawillos Inc. is going green! \$20,000 in grant funds will be used to replace the building's old window units with energy-saving mini-splits, swapping fluorescents for LEDs, and implementing water-wise zero-scaping. This eco-friendly makeover will keep the Sawillos store cool, reduce the environmental impact, and create a sustainable future for Sawillos Inc.

## 27. Studio E Architecture/Interiors, Inc. Studio 8118

a. Infrastructure Project:1 building infrastructure to support energy efficiency

b. Energy cost: in progress

c. Energy consumption: in progress

Studio E is an architecture, interior design, and project management firm. \$18,000 in grant funds will be used to replace existing HVAC unit(s) with more efficient models to reduce energy consumption and lessen the strain on the energy grid. Upgrading to modern, energy-saving units, Studio E is anticipating a 20-30% reduction in energy usage and a corresponding decrease in greenhouse gas emissions. This initiative will not only prove building efficiency but also contribute to a more sustainable and resilient energy infrastructure. This is phase 1 of 3 phases with phase 2 being to harvest rainwater and phase 3 to add a solar array on the roof.

### 28. Tandem: Tandem Sustainability Grant

- a. Infrastructure Project: 1 building infrastructure to support energy efficiency
- b. Energy cost: in progress
- c. Energy consumption: in progress

Tandem creates a community space for San Antonians to enjoy coffee, spirits, community events and a comfortable space. \$20,000 in grant funds will be used to enhance energy efficiency and foster community spirit. By integrating solar lighting and optimizing air conditioning ductwork, the initiative seeks to reduce the building's energy consumption significantly. Complementary measures such as installing shades and misters are proposed to combat the intense heat, while the establishment of a community garden is envisioned to not only provide a sustainable food source but also to strengthen community bonds and encourage collaborative engagement among residents.

# 29. Texas Universal Lighting: Light The Atonement

- a. Infrastructure Project: 1 building infrastructure to support energy efficiency
- b. 01-2024 to 06-2024 Energy cost: \$74,525.24
- c. 01-2024 to 06-2024 Energy consumption: 610,353.15
- d. 2025 data: in progress

As the leader in LED Lighting Technology, Texas Universal Lighting cares about their clients' energy use. Their approach is to understand their goals and vision deeply in order to craft successful energy efficient savings in lighting and electricity. \$20,000 in grant funds will be used to inspect all existing lights in the Light the Atonement facility and will advise which type of lights that will be most energy efficient.

#### 30. Texas Universal Lighting: St. Gerard's San Antonio

- a. Infrastructure Project: 1 building infrastructure to support energy efficiency
- b. Energy cost: in progress
- c. Energy consumption: in progress

As the leader in LED Lighting Technology, Texas Universal Lighting cares about their clients' energy use. Their approach is to understand their goals and vision deeply in order to craft successful energy efficient savings in lighting and electricity. \$20,000 in grant funds will be used to upgrade existing lighting to more energy-efficient and sustainable solutions for St. Gerard's. This involves assessing current lighting setups, recommending suitable replacements or upgrades, and executing the installation process. Services may include LED conversions, smart

lighting installations, and energy audits to optimize lighting efficiency and reduce operational costs for commercial, industrial, and residential clients.

- 31. Trajectory Dance Arts, LLC: "Trilogy Dance Center Expansion: Dancing Towards Sustainability"
  - a. Infrastructure Project: 1 building infrastructure to support energy efficiency
  - b. Energy cost: in progress
  - c. Energy consumption: in progress

Trilogy Dance Center, encourages the human, expresses the artist, and educates the dancer. Trilogy offers a comprehensive curriculum in a nurturing environment to create well-rounded dancers and expand their confidence and creativity. \$20,000 in grant funds will be used to install energy-efficient upgrades, sustainable materials, and waste reduction strategies, enhancing Trilogy's studio and deepening the commitment to sustainability and community engagement. Through this project, Trilogy Dance Center hopes to inspire a love of dance and a passion for sustainability that will ripple out into the community and beyond!

- 32. Woodeez Woodcrafts, LLC, DBA Woodeez Stone & Laser Imaging: Business Grant Application 2024
  - a. Infrastructure Project: 1 building infrastructure to support energy efficiency
  - b. Energy cost: in progress
  - c. Energy consumption: in progress

Woodeez Woodcrafts' mission is to deliver unparalleled engraving and custom fabrication solutions for both personal memories and professional projects, combining artistry with innovation to create high-quality, meaningful products. \$20,000 in grant funds will be used to reduce energy consumption at Woodeez Stone and Laser Imaging by enhancing insulation, upgrading to efficient HVAC and lighting systems, and incorporating solar panels and smart energy management. This initiative will lower operational costs, reduce the carbon footprint, and promote sustainability. The positive impact on the San Antonio community includes decreased energy demand, which can contribute to lower energy costs and improved air quality, fostering a healthier and more environmentally conscious city.

- 33. Woodlawn Lake: Solar Array
  - a. Infrastructure Project: 1 building infrastructure to support energy efficiency
    - i. Energy generated: 34.6 kWh
    - ii. Dollars saved: \$3,281.96
      - 1. Jan-2025 to July 2025

The Woodlawn Lake Solar Array Project will positively impact San Antonio by increasing carbon free electricity production and will support Charles Ramon LLC dba La Estrella Homecare with lower electricity bills for an estimated twenty years. This Westside Solar Array project, a "Stones Throw" from Woodlawn Lake is expensive, but will support La Estrella Homecare via lower electricity bills and aligns with the vision and goals for a more sustainable future per the SA Climate Ready Plan. \$20,000 in grant funds will be used to help offset some of the overall

investment of the solar carport and will be visible to customers of a nearby and popular restaurant. The more people that see the efforts of sustainability investment, the more in focus this important issue becomes in their lives.

### **Transportation Energy**

- 1. Bronko Bikes LLC: Ebike School
  - a. Education Project 3 E-bike schools hosted to increase education on sustainable modes of transportation

Bronko Bikes' goal is to get more San Antonian's on E Bikes. Bronko Bikes believe teaching folks how to convert their own bikes is the best way to make Ebikes accessible to more people. \$20,000 in grant funds will be used to increase e-bike education and engagement through a series of outreach events.

2. Chak Therapy LLC: Chak Therapy's Sustainable Future: Electrifying our Journey for Community Wellness

a. Infrastructure Project: 1 EV purchased

b. Vehicle miles avoided: 5,000c. CO2 emissions saved: 2,733 lbs

Chak Therapy is an exclusive product line designed to honor the seven primary chakras of the body while promoting self-care and intentionality in their daily routine. Chak Therapy participates in pop-ups, educating customers and bringing awareness to their mission. Chak Therapy aims to transition to eco-friendly transportation, aligning with Chak Therapy's commitment to sustainability and community wellness through selling their all natural, clean green ingredient personal care products at local events. \$20,000 in grant funds will be used to electrify Chak Therapy's journey with an electric vehicle, propelling towards a greener future while enhancing outreach efforts within the San Antonio community.

- 3. Heat Print Design: Reduce Vehicle Admissions via Hybrid Vehicle Purchase
  - a. Infrastructure Project: 1 EV purchased

b. Vehicle miles avoided: 684c. CO2 emissions saved: 374 lbs

Heat Print Design offers a wide range of services from direct to film, embroidery, laser engraving and custom designs to San Antonio. A large part of Heat Print Design is the reliable delivery. \$20,000 in grant funds will be used to lessen Heat Print Design's impact on the road with a hybrid vehicle and awareness campaigns. Heat Print Designs have a higher-than-average vehicle usage as a part of their business and seeks to mitigate air pollution and promote sustainable transportation practices, ultimately contributing to cleaner air and a healthier environment for all of San Antonio.

- 4. RCG Wurzbach, LLC: Med Center EV Chargers & LED Lighting
  - a. Infrastructure Project 1 transportation infrastructure to support electric vehicles and 1 energy efficient upgrade
  - b. # of chargers installed: in progress

RCG Wurzbach offers a multi-tenant retail space for area residents and workers to enjoy. There are currently no or few EV charger options easily accessible to the public in the medical center area of San Antonio. \$20,000 in grant funds will be used to add 4-6 fastest level 2 chargers at the RCG retail parking lot, where shoppers and non-shoppers can easily charge their EVs as well as upgrading signage lighting to be LED.

- 5. San Antonio BCycle: Powering Sustainable Bikeshare Mobility
  - a. Infrastructure Project: 120 battery upgrades to BCycle e-bikes

San Antonio BCycle is a public bikeshare system with 120 bikes shared e-bikes for short term use strategically positioned along Mission Reach. BCcycle is a community-based transportation service designed to promote sustainable and active transportation options, reduce traffic congestion and improve access to transportation for a wide range of users. \$19,983 in grant funds will be used to bolster sustainability of the bikeshare fleet by obtaining superior batteries, facilitating the transition of the e-bike fleet to turbo mode. This upgrade will empower riders with increased power, enhancing their biking experience and promoting greater electric bike usage, thus fostering a greener and more accessible community mobility infrastructure.

- 6. SIDECARS of San Antonio: Upgrade to Electric SiDECAR Vespa Fleet
  - a. Infrastructure Project: 1 transportation infrastructure to increase sustainable transportation
  - b. # of electric Vespas: in progress

SideCars found the intricacies that make San Antonio such a unique city and found that connecting with people, food, and fun always find a way to be the center of that! \$19,000 in grant funds will be used to replace combustible engine Vespas with an electric Vespas to reduce reliance on finite fossil fuels, promote energy efficiency, and extend product lifespan. By utilizing renewable energy sources and minimizing emissions, electric scooters contribute to a more sustainable circular economy model. Additionally, their durable design and recyclable components reduce waste and environmental impact, aligning with principles of resource conservation and responsible consumption.

- 7. The Local (formerly known as SaGO): Battery upgrade for SaGO
  - a. Infrastructure Project: # battery upgrades to BCycle e-bikes

The Local (formerly SaGO) is San Antonio's most local-centric, people mover that provides electric vehicle transportation solutions in the urban core. The Local fills a critical transportation need that supports San Antonio's sustainable future, small businesses, and culture by making it easy to explore the heart of the city. \$20,000 in grant funds will be used to upgrade older battery technology to new improved lithium battery technology that allows for extended operations for

The Local to move people, which in turn reduces the amount of combustion engines on the road. This also gives the opportunity for more job duration for current employees.

### **Climate Adaptation**

- 1. Girl with Grit Program, Texas Women Work, Texas Women in Trades: Women in Climate Ready Construction
  - a. Education Project: 23 climate construction workshops held

Since 2020, Girl with Grit, a 501c3 educational youth nonprofit, has offered DIY workshops focusing on tools, safety, trades, design, STEM, and career paths. \$20,000 in grants funds will be used to develop Women in Climate Ready Construction, a project based in developing a pipeline of young women and young adults into the clean energy and climate resilient sector of the skilled construction labor force. Girl with Grit recruitment will start with education designed for beginners in 8th grade and up and end with a pipeline to community organizations such as San Antonio Ready to Work.

#### **Circular Economy**

- 1. Crepeccino Cafe & Creperie: Crepeccino Cafe & Creperie Sustainable Packaging Initiative
  - a. Infrastructure Project: 1 sustainable packaging transition to support waste reduction
  - b. CO2 emissions saved: in progress

Serving freshly ground coffee, made-to-order crepes, a wide selection of gelato flavors, and delicious European dishes since 2018, Crepeccino Cafe & Creperie aims to positively impact the environment inside and outside of the restaurant. \$20,000 in grant funds will be used to replace single-use plastic cups with compostable alternatives made from plant-based materials, switching from plastic bags to reusable or recyclable paper bags, and introducing compostable utensils and containers for dine-in and takeout orders. These sustainable packaging choices will significantly reduce the restaurant's environmental impact by diverting waste from landfills and minimizing carbon emissions associated with traditional packaging materials.

- 2. DevelopMate: Mapbot
  - a. 1 web based platform in development
  - b. # of web engagements: in progress

DevelopMate Inc. specializes in leveraging geospatial technology to simplify complex municipal data, making it more accessible and actionable for both businesses and government professionals. \$20,000 in grant funds will be used to develop a central GIS system and development brain to optimize the city's spatial data for comprehensive insights to zoning, building code, utilities, land use, plans, incentives and compliance. This platform aims to enhance decision making and operational efficiency while facilitating sustainable urban development and circular economy.

# 3. Famous Juice Company: Carbon Footprint Reduction

a. Energy efficiency appliances installed: 1

Famous Juice Company in San Antonio has redefined the juice bar concept to promote sustainable living and plant-based nutrition. Sustainability is at the core of what they do, creating daily routines that nourish both the body and the planet, using eco-friendly materials and organic ingredients to build a space where people can thrive. Famous Juice Company is progressing towards a complete circular economic model which starts with bottling their juices and smoothies in glass containers currently being washed and sanitized by hand. \$10,000 in grant funds will be used to purchase a commercial dishwasher to help expand this system and maintain water efficiency throughout day to day operations.

### 4. Koasis Media LLC: River Rescue Digital Sustainability Project

- a. # of views educational videos: in progress
- b. # of video engagements: in progress

Koasis Media is dedicated to harnessing creativity to craft meaningful content, uplift local communities, and foster collaborations with organizations that align with their core values. \$20,000 in grant funds will be used to partner with non-profit, River Aid San Antonio, to develop a 5-part children's edutainment program aimed at informing the future generations of the importance of keeping San Antonio waters clean. The digital program will be provided for free to educational institutions as children discover the wonders of San Antonio's waterways while learning about the crucial role of preserving and keeping them clean for generations to come. Engaging animations, interactive activities, and informative content make this program a fun and educational experience for young minds.

#### 5. Mission Compost: Compost Inclusion Initiative

- a. # of residents engaged: in progress
- b. Pounds of compost collected: in progress
- c. CO2 emissions saved: in progress

Mission Compost is a female-owned curbside compost service that offers clean and convenient composting services to residential and commercial customers throughout San Antonio. \$19,956.40 in grant funds will be used to build 10 dedicated organic waste drop-off locations for residents and businesses of San Antonio. These compost drop-off areas offer a clean and convenient way for residents and businesses to dispose of select organic materials and create nutrient-rich compost soil. This project aims to incorporate community gardens and public parks as drop-off locations then provide them with free compost soil as well as educate interested groups about composting through educational classes twice a year.

# 6. Wicked Voodoo Espresso LLC: Sustainable Brew Initiative-Fostering a Circular Economy at Wicked Voodoo Espresso

- a. Composters appliances installed: in progress
- b. Pounds of waste composted: in progress
- c. # of people reached via sustainability education: in progress

Wicked Voodoo Espresso is committed to ethically sourced coffee and a team of amiable and skillful baristas. \$11,660 in grant funds will be used to implement the Sustainable Brew Initiative, transforming waste management practices by introducing a commercial-grade composter and comprehensive recycling systems, significantly reducing waste output. Through strategic partnerships with local businesses and community gardens, the initiative promotes material reuse and enhances local ecosystems. This project not only educates the community on sustainable practices but also serves as a model for circular economy efforts, demonstrating significant environmental stewardship in the local business sector.

# 7. Wildway, LLC: Compost and Recycled Packaging Material Program

a. Composters appliances installed: in progress

b. Pounds of waste composted: in progress

c. CO2 emissions saved: in progress

WildWay is committed to investing in a regenerative future by sourcing Regenerative Organic Certified® oats and other high-quality ingredients that prioritize well-being and the health of the planet. Wildway's mission is to provide nourishing products that support both people and the environment, ensuring a sustainable and resilient food system for generations to come. \$20,000 in grant funds will be used to implement a compost and recycling program that will support residents, community gardens, and community parks of the Alamo Heights and surrounding area. It will eliminate two waste streams from their manufacturing facility, reduce greenhouse gas emissions, and produce compost for the community and post-consumer recycled packaging materials.

# **Neighborhood and Community Organization Projects by Category**

#### **Biodiversity**

- 1. Bexar Branches Alliance: Rooted Resilience
  - a. Infrastructure Project: 1 green infrastructure to increase tree canopy
  - b. # of engagement events: in progress
  - c. # of trees planted: in progress

Bexar Branches Alliance sprouted from a common vision in 2021: improve the urban ecology of the San Antonio Region with a goal to unite public and private organizations to create a thriving urban forest. \$16,000 in grant funds will be used to create the Rooted Resilience Program aims to provide mature tree care services to low-income homeowners to facilitate tree pruning services or remove at-risk trees from private properties. Additionally, the program aims to replace each removed tree on a minimum one-to-one basis.

- 2. Democracy Prep Public Schools: A Garden for All- Expanding Green Spaces for all Ages & Community Members
  - a. Infrastructure Project: 1 green infrastructure to support biodiversity
  - b. # of students reached: in progress

Democracy Prep Public Schools' mission is to educate responsible citizen-scholars for success in the college of their choice and a life of active citizenship. \$12,000 in grant funds will be used to create a community garden, A Garden For All, to reach the needs of students from grade levels across campus, as well as increase parent/staff leadership and ownership of the space. Democracy Prep Public school would like to create a designated space suited for students in early childhood, add a greenhouse, and build the capacity of parents to care for the community space.

- 3. Headwaters at Incarnate Word: Restoring a Healthy Habitat in a Growing Urban Center
  - a. Infrastructure Project: 1 green infrastructure to support biodiversity
  - b. # of invasive species removed: in progress
  - c. # of volunteers engaged: in progress

Headwaters is ecologically restoring the natural habitat in the Headwaters Sanctuary, a 53-acre natural area at the headwaters of the San Antonio River, which has been negatively impacted due to benign neglect and misuse over many years. \$18,000 in grant funds will be used to support Headwaters' three habitat restoration initiatives – the Invasive Plant Management Program, Forest Restoration Program, and Prairie Restoration Program - addressing the need for an unfragmented native habitat corridor in a growing urban center to support a diversity of plant and animal life; offer visitors and volunteers meaningful connection to the natural world and a living example of the importance of ecologically healthy land; and provide public benefits including heat island mitigation and carbon sequestration. All work is executed by Headwaters' two staff members and a dedicated group of volunteers.

- 4. Food Policy Council of San Antonio: Tamōx Talōm Food Forest Traditional knowledge sharing series
  - a. Infrastructure Project: 1 green infrastructure to support biodiversity
  - b. # of events held: in progress
  - c. # of volunteers engaged: in progress

The Food Policy Council (FPC) brings together stakeholders from diverse community sectors to examine how well the current local food system is working for people's health and well-being, and then develop policy recommendations to improve it. Food Policy Councils work closely with local and state government partners in making recommendations for policy, actions and programs for healthy, fresh, affordable food accessible to all, in a vibrant local food economy. \$18,000 in grant funds will be used to strengthen and contribute to established goals of Tamōx Talōm Food Forest by increasing resources to support educational programming and community engagement on-site. Tamōx Talōm plans to hold a series of knowledge shares around plant medicine, traditional food preparation and preservation, local cultural history, and environmental stewardship to acknowledge and build on community wisdom and resiliency, and increase health, environmental, and cultural knowledge through community conversation.

- 5. form communities, Inc.: Hydroponic Urban Garden (HUG) Revitalization
  - a. Infrastructure Project: 1 green infrastructure to support biodiversity
  - b. # of students reached: in progress

Form communities empowers individuals and fosters communities on a transformative journey towards mental health and well-being, together. The three core areas of form fall into one of these pillars to support recovery, purpose, and community: 1) Peer Support Workforce and Development, 2) Direct Mental Health Supports and 3) Impact Scaling and Sustainability Services. \$19,882 in grant funds will be used to partner with Gardopia Gardens to invest in repairing and reestablishing their Hydroponic Urban Garden (HUG) system to grow healthy food for adults in recovery from mental illness and the surrounding community.

- 6. Frank Madla Elementary: Transforming and Cultivating the Madla Community
  - a. Infrastructure Project: 1 green infrastructure to support biodiversity
  - b. # of students reached: in progress

\$18,000 in grant funds will be used to maintain and expand their community garden on school grounds to help provide fresh produce, educational experiences, and build a sense of community through a rainwater collection system, greenhouse, garden supplies, and educational services. Currently Madla students are learning about gardening, nutrition, food security, while collaborating with students, teachers, parents, and the local community. Students are being taught about the United Nations Sustainable Goals (SDGs) to help grow environmentally conscious citizens.

- 7. Friends of Bonham: Greening and Growing Students
  - a. Infrastructure Project: 1 green infrastructure to support biodiversity
  - b. # of students reached: in progress

With SAISD's restructuring of campuses in 2024-25, Bonham Academy and Robert B. Green will become one school community across two geographically separate campuses. Given Bonham Academy's long standing academic pillar of environmental science and commitment to bridging communities and cultures, \$18,440 in grant funds will be used to construct a new school-based community garden at the Green campus to connect and feed the two surrounding communities and provide a welcoming, outdoor classroom for agricultural and environmental programming for students, their families, and neighbors. The project also strives to mitigate the heat island effect by increasing shade canopy at the Robert B. Green campus.

- 8. Friends of MacAllister Park: McAllister Park Pollinator Garden
  - a. Infrastructure Project: 1 green infrastructure to support biodiversity
  - b. # of residents engaged: in progress

Since 1992, Friends of McAllister Park has been a dedicated advocate for one of San Antonio's best-loved city parks, McAllister Park. \$15,000 in grant funds will be used to create the McAllister Park Pollinator Garden, first green amenity at McAllister Park, and will feature an approximately 30' x 40' fenced area with native plants that support pollinators, including the

monarch butterfly. A shade structure, rainwater catchment, and educational signage will integrate resilient landscape design and enhance the experience of the garden for visitors while a native seed library will be maintained by a local Girl Scout troop. Friends of McAllister will consider the pollinator garden to be the first phase of a 2-phase project, in which Phase 2 will fence and restore an approximately 7-acre biodiversity preserve that adjoins the pollinator garden; the pollinator garden will serve as the entrance to the future preserve.

- 9. Friends of Roosevelt Park: Shade and Pollinators in Roosevelt Park
  - a. Infrastructure Project: 1 green infrastructure to support biodiversity
  - b. # of residents engaged: in progress

Roosevelt Park Neighborhood Association is a voluntary collective of residents and neighborhood businesses in San Antonio, TX. \$15,825.25 in grant funds will be used to mitigate the heat island effect through increased shade canopy and develop a carbon sequestration system that mimics natural responses through increased native plant biodiversity and pollinator habitat in Roosevelt Park.

- 10. Grace Northridge: Going Greener
  - a. Infrastructure Project: 1 green infrastructure to support biodiversity and 1 to support energy efficiency

Grace Northridge Anglican Church is a community of faith on mission, rooted in scripture, Spirit, and sacrament. \$15,000 in grant funds will be used to enact a campus wide landscaping masterplan and reduce energy consumption. The full master plan requires a multi-year project timeline and additional congregational donors. Most immediately, Grace Northridge proposes the near end, necessary steps of replacing the last two windows on the main building that are not energy efficient double pane and initiating the landscaping project will introduce native, drought tolerant plants by removing grass around the marquis signs for the main building and 3rd space—The Old School Makerspace—and xeriscaping those areas.

- 11. MacArthur Park Lutheran Church: Nacogdoches Road Community Garden
  - a. Infrastructure Project: 1 green infrastructure to support biodiversity
  - b. # of residents engaged: in progress

\$10,000 in grant funds will be used to develop the Nacogdoches Road Community Garden to address access to affordable and organic fresh produce, providing a safe place for social connection, and educating participants on the production and consumption of healthy food. The garden is located on the property of MacArthur Park Lutheran Church and will consist of one shared plot for growing vegetables, herbs, and flowers. The funds will cover the costs for preparing the garden bed for planting; communicating about the project; updating or installing accommodations for volunteers, tool storage, and garden visitors; and providing stipends to volunteers from underserved communities, diverse groups, or vulnerable populations who serve as leaders on the garden stewardship team for a full growing season.

# 12. San Antonio Food Bank: San Antonio Food Bank Seed Library Project

- a. Infrastructure Project: 1 green infrastructure to support biodiversity and food security
- b. # of residents engaged: in progress
- c. Types of seeds available: in progress

The Food Bank's focus is for clients to have food for today but to also have the resources to be self-sufficient in the future. Fighting hunger is their number one priority but the Food Bank also serves to educate and provide assistance in many other ways, through programs and resources available to families, individuals, seniors, children, and military members in need. \$12,000 in grant funds will be used to develop the San Antonio Food Bank Seed Library Project, with the goal to establish a dynamic seed library at the San Antonio Food Bank to supply gardeners, farmers, and schools with crops selected for resilience in the San Antonio region in the face of climate change.

# 13. Terra Advocati: Huertos Familiares @ Galleria E.V.A.

- a. Infrastructure Project: 1 green infrastructure to support biodiversity and food security
- b. # of residents engaged: 40

Huertos Familiares is part of a broader, long-term vision that seeks to increase access to healthy foods and empower families on the Southside of San Antonio to create abundance within their communities. \$18,000 in grant funds will be used to transform the exterior space at Galeria E.V.A. into a multifunctional, biodiverse, abundant, food producing space for community gathering, education, artistic/ cultural/ culinary exchange, and sharing of Indigenous regenerative practices and traditional food preparation knowledge.

# 14. Texas A&M San Antonio Institute for School and Community Partnerships (ISCP): Growing Together

- a. Infrastructure Project: 1 green infrastructure to support biodiversity
- b. # of students engaged: in progress

The Institute for School and Community Partnerships (ISCP) is a hub of excellence for understanding and impacting child and youth development through innovative student-centered approaches, career-ready models, student-led research, and high-demand workforce opportunities for all students. \$18,000 in grant funds will be used to create Growing Together, a hands-on learning experience for young adults (ages 18-22) with special needs who will have the opportunity to create a community garden while gaining valuable life and employability skills as they complete an Urban Farm & Gardening Masterclass.

# 15. The San Antonio District of The African /Methodist Episcopal Church (AME: Gardens of Grace/San Antonio Million Garden Project

- a. Infrastructure Project: 1 green infrastructure to support biodiversity
- b. Gardens installed: 5
- c. # of residents engaged: in progress

The vision of the San Antonio Area AME Churches is a garden at every church. \$18,000 in grant funds will be used to establish 5 new garden sites at AME Churches in San Antonio. The goal of creating these gardens at each church is to promote land stewardship and to provide fresh produce year-round to the local community and congregation members through their on-site food pantries. Additionally, the gardens will contribute to volunteer and educational opportunities for families to learn about cultivating a more food secure and resilient San Antonio community.

- 16. University of Incarnate Word: Project EL JARDÍN: Climate-Smart, Socially Just Urban Agriculture in San Antonio
  - a. Infrastructure Project: 1 green infrastructure to support biodiversity
  - b. # of students engaged in EL JARDIN program: in progress

\$15,000 in grant funds will be used to enhance and extend the UIW Community Gardens and Composting Initiative by 1) renovating the 50' x 100' greenhouse at the Headwaters Sanctuary, which UIW owns but has fallen into disrepair, 2) constructing a small, outdoor seed library using the "free little library" model, 3) augmenting two existing pollinator gardens, 4) replacing old raised beds, and 5) expanding the compost site to include anaerobic bio digestion, vermiculture, entomoculture, and biochar production. The project will also create programming that will attract and inform audiences of K-12 students, undergraduates, beyond-college learners, and justice-involved youth (at-risk students in grades 9-12 on probation), about innovative techniques in soil enrichment, climate-smart urban agriculture, soil organic-carbon sequestration, and the relationship between agriculture and socio-ecological justice. The hands-on, experiential learning opportunities that will be offered during summer camps, coursework, and at other educational/volunteering events will be called Project EL JARDÍN (Environmental Leadership for Justice, Advocacy, Research, Diversity, & Innovation).

- 17. Washington Elementary Garden Club: Cluck, Drip, and Grow
  - a. Infrastructure Project: 1 green infrastructure to support biodiversity
  - b. # of students engaged: in progress

\$3,000 in grant funds will be used by the Washington Elementary Garden Club to install a chain of rain barrels for runoff collection, start a backyard chicken coop with a small flock of 6 chickens, and install a greenhouse for year-round growing. This project will serve the heart of the Eastside at a public school community garden which serves 98% EcoDis students where food security is not always available.

- 18. Year-Round Community Gardening Program Benefiting Adults with IDD
  - a. Infrastructure Project: 1 green infrastructure to support biodiversity
  - b. # of students engaged: in progress

SA Life Academy is a program that provides exceptional continuing learning opportunities aimed at helping individuals with intellectual and developmental disabilities (IDD) live full and active lives. \$4,000 in grant funds will be used to develop a year-round community gardening program that will play a vital role in both absorbing emissions and preserving natural ecosystems through

carbon sequestration, reducing pollution, and mitigating climate change. Community partner Gardopia Gardens will assist SALA in developing and implementing a strategic plan for carbon capture and storage within the community garden. SALA students, all of whom have an IDD, will also participate in garden-based learning activities on the campus and in underserved areas while learning to lead healthy and environmentally sustainable lifestyles.

- 19. Young Women's Leadership Academy Primary: Growing Resilient Outcomes in Women's Sustainability Farm to School
  - a. Infrastructure Project: 1 green infrastructure to support biodiversity
  - b. # of students of engaged: in progress

\$15,000 in grant funds will be used to support the Young Women's Leadership Academy Primary Farm-To-School Program, a United States Department of Agriculture-backed initiative that integrates organic food production education into the school curriculum. This program educates over 425+ K-5 girls in a 30-week curriculum, enhancing their learning through hands-on farming activities and community engagement. The produce harvested is used in school cooking demonstrations and distributed at no cost to families, promoting sustainability, biodiversity, increasing food security and community resilience.

### **Building Energy**

- 1. Artpace: Rooftop Renovation Solar Energy System
  - a. Infrastructure Project: 1 building infrastructure to support energy efficiency and renewable energy
  - b. 01-2024 to 06-2024 Energy cost: \$10,577.5
  - c. 01-2024 to 06-2024 Energy consumption: 86,320 kWh
  - d. 2025 data: in progress

Artpace San Antonio is a nonprofit residency program which supports Texas, national, and international artists in the creation of new art. \$20,000 in grant funds will be used to install solar panels as part of a complete rooftop renovation. Artpace's renovated rooftop will create an event space the organization can use for free public programming and building rentals that will provide an additional revenue stream. The rooftop renovation and structure will provide weather protection for a significant portion of the rooftop and include a full-cover shade structure featuring solar panels, bringing a modern climate-forward architectural element to the building while adding energy efficiencies that will decrease Artpace's carbon footprint and annual operating costs with an expected 25-year energy savings of \$308,187.

- 2. DoSeum: Implementation of The DoSeum's Building Condensate Plan
  - a. Infrastructure Project: 1 building infrastructure to support energy efficiency
  - b. Condensation tank installed: 1
  - c. Volume of water collected: in progress
  - d. Irrigation cost savings: in progress

The DoSeum makes learning an never ending adventure. From exploring the wonders of science and math to diving into the world of art and literacy, their interactive exhibits turn every

visit into a new opportunity for growth. \$18,000 in grant funds will be used to install two condensation collection tanks around building HVAC units, which will generate approximately 931,000 gallons of recycled water for outdoor irrigation. The water will be used for irrigation of their pollinator garden, eco garden, and the hundreds of native trees, shrubs, and plants that can be found throughout the Doseum campus to support healthy, properly functioning natural ecosystems which can help absorb emissions.

- 3. El Templo Cristiano Church: Preparing for the Future
  - a. Infrastructure Project: 1 building infrastructure to support energy efficiency
  - b. Energy cost: in progress
  - c. Energy consumption: in progress

El Templo Cristiano exists to impact communities and equip citizens to be the best version of themselves holistically. Community work involves serving people through food, clothes, diapers, hygiene supplies, sumer feeding programs for school asgard children. \$20,000 in grant funds will be used to weatherize their facilities by adding insulation, roof repairs, updated energy efficient a/c system and implementing energy-efficient best practices to continue using the space for the community and as a resilience hub on the Westside.

- 4. Hallmark University: Efficiency in Action- LED Retrofit Project
  - a. Infrastructure Project: 1 building infrastructure to support energy efficiency
  - b. Energy cost: in progress
  - c. Energy consumption: in progress

Hallmark University's renovation transformed a 76,000 sq ft building into a beautiful, energy-efficient campus with various climate-friendly investments. \$18,000 in grant funds will be used to upgrade the lighting system to LED to reduce energy consumption, greenhouse gas emissions, and demonstrate small changes can significantly impact environmental stewardship. Hallmark University aims to use this as a teaching opportunity for the 1,200 in attendance since this project will inspire a culture of sustainability, continuous self-reflection, and self-improvement.

- 5. House of Neighborly Service: Vasquez Senior Center Renovation
  - a. Infrastructure Project: 1 building infrastructure to support energy efficiency
  - b. Energy cost: in progress
  - c. Energy consumption: in progress

House of Neighborly Service's mission is to provide opportunities that encourage, educate, and empower the families of San Antonio's Westside community. \$15,000 in grant funds will be used to upgrade equipment and technology at the Vasquez Senior Center. These upgrades will improve energy, air quality, and water efficiency to make the building site safer and work better for participants of their Senior Health Program.

- 6. House of Prayer Lutheran Church: "Genesis 1:3 Update 2.0
  - a. Infrastructure Project: 1 building infrastructure to support energy efficiency and renewable energy
  - b. 01-2024 to 06-2024 Energy cost: \$5,040
  - c. 01-2024 to 06-2024 Energy consumption: 39, 630 kWh
  - d. 2025 data: in progress

House of Prayer is a Lutheran congregation where family, worship, study, fellowship, service and play are at the forefront. The church building was built and renovated in a time when energy stewardship was not even a consideration. \$7,500 in grant funds will be used to retrofit old CFL and incandescent lighting with updated LED lighting, there will also be some weatherization to the building significantly reducing the energy consumption and aligning with San Antonio's sustainability goals.

- 7. King William Neighborhood Association: Update AC
  - a. Infrastructure Project: 1 building infrastructure to support energy efficiency
  - b. 01-2024 to 06-2024 Energy cost: \$1,813.81
  - c. 01-2024 to 06-2024 Energy consumption: 12,706 kWh
  - d. 2025 data: in progress

The King William Association promotes the health and welfare of the King William neighborhood by preserving the historic and residential nature of the neighborhood and by fostering educational, recreational and cultural activities. King William Association (KWA) currently has two AC units in their main office. One of the units is very outdated (2008) and uses a coolant no longer available (R22). \$18,000 in grant funds will be used to replace the old unit with one that is a high efficiency heat pump and uses R410a coolant. This will reduce the overall operational costs to run as well as reduce the heating costs due to using the compressor for heating during most of the time during calls for heat.

- 8. KLRN: HVAC Replacement
  - a. Infrastructure Project: 1 building infrastructure to support energy efficiency
  - b. Energy cost: in progress
  - c. Energy consumption: in progress

KLRN serves South Central Texans of all ages and backgrounds, the station aims to decrease the gap in accessibility by providing quality programming and resources that advocate for the most vulnerable residents in service areas.\$18,000 in grant funds will be used to replace their building heating and air conditioning system in their downtown studio. A replacement will ensure that most of the staff can work in a safe environment (especially critical as the hottest time of the year approaches), in addition to lowering the building's energy usage.

- 9. Maestro Leadership Foundation: Energy Efficient Building Upgrades
  - a. Infrastructure Project: 1 building infrastructure to support energy efficiency
  - b. Energy cost: in progress
  - c. Energy consumption: in progress

The Maestro Entrepreneur Center is a bustling hub dedicated to fostering entrepreneurship and small business growth situated in downtown San Antonio. \$18,000 in grant funds will be used to replace inefficient light fixtures with LED lights and install energy-efficient window treatments. By combining these measures, the project will not only reduce building energy consumption but also contribute to cost savings for businesses and promote sustainability in the community. Through this project, the Maestro Center aims to demonstrate the feasibility and benefits of energy efficiency upgrades for commercial buildings in San Antonio, paving the way for broader adoption of sustainable practices and resilience-building efforts in the city.

- 10. Merced Housing Texas: Upgrading Indoor Air Quality and Thermal Comfort During the Texas Seasons for Low Income Families in San Antonio
  - a. Infrastructure Project: 1 building infrastructure to support energy efficiency
  - b. Energy cost: in progress
  - c. Energy consumption: in progress

Merced Housing Texas' mission is to create and strengthen healthy communities by providing quality, affordable housing with supportive services for low-income individuals, families, and older adults. Elmhurst Place, originally built in 1960, is a multifamily housing community for residents with incomes at or below 80% of the area median income (AMI). Currently, Elmhurst Place has twenty-three (23) HVAC apartment home units that are over 20 years old and in poor condition due to age and general damages due to long-term wear and tear resulting in numerous repairs over the last few years. \$18,000 in grant funds will be used to replace these 20+ years old HVAC units to ensure not only a reduction in building energy consumption but also a reduction in potential health hazards (bad air quality, breathing problems, molds/allergens, carbon monoxide poisoning, and fire hazards) for residents living within the housing community.

- 11. Mosaic Church: El Vecino Fuerte
  - a. Infrastructure Project: 1 building infrastructure to support energy efficiency
  - b. Energy cost: in progress
  - c. Energy consumption: in progress

Mosaic Church is committed to community development in 78227.\$18,000 in grant funds will be used to purchase a building that was no longer contributing to the local economy and Mosaic rebuild a beautiful structure community members can be proud of, while being diligent in implementing processes that will reduce building energy consumption. Mosaic Church will house a new non-profit, For San Antonio Ministries when it opens its doors. Mosaic will continue to partner with community organizations to provide resources and services to the surrounding community including food boxes, family engagement activities and educational opportunities.

- 12. New Life Christian Center: Southwest Energy Efficiency, Weatherization and Resiliency Project
  - a. Infrastructure Project: 1 building infrastructure to support energy efficiency
  - b. Energy cost: in progress
  - c. Energy consumption: in progress

New Life Christian Center is a Christ-centered community for worship and growth. \$18,000 in grant funds will be used to reduce energy consumption of the 38,185 sq. ft. academy building by incorporating a total internal LED lighting retrofit and facility weatherization. This project will create a demonstration model to navigate other Southwest Community non-profits, faith-based organizations, and businesses to benefit from energy efficiency and resiliency resources in collaboration with CPS STEP Program and other related resources. The project will also identify and build capacity of non-profit and faith-based organizations to provide resiliency navigators to assist and guide under-served community residents' access to resources.

# 13. Opportunity Home: Garcia Street Urban Farm Solar Lighting Project

- a. Infrastructure Project: 1 building infrastructure to support energy efficiency and renewable energy
- b. Energy cost: in progress
- c. Energy consumption: in progress

Garcia Street Urban Farm was formed as a partnership between the Alamo Colleges District (San Antonio College, William R. Sinkin Eco Centro) and Opportunity Home San Antonio. We strive to create and maintain a thriving space at the intersection of education, food production, and community engagement. \$15,000 in grant funds will be used to establish solar-powered lighting infrastructure, transforming designated areas into hubs for communal learning on sustainable agriculture, nutrition, and environmental responsibility. The installation of solar lighting will allow us to cultivate a safe and secure environment conducive to collaboration and knowledge exchange within the farming community while also enhancing the community garden.

#### 14. Petri's Place: Flora and Fauna Project

- a. Infrastructure Project: 1 building infrastructure to support energy efficiency and renewable energy
- b. Energy cost: in progress
- c. Energy consumption: in progress

Petri's Place mission is to provide rehabilitation and education programs dedicated to the support of helping native wildlife thrive. Petri's Place envisions a community where native wildlife is respected, protected and valued as a necessary part of the ecosystem through care, public awareness and education of wildlife's important role in the ecological community. \$18,000 in grant funds will be used to transform the facilities into a model of sustainability and climate resilience, by building weatherization, installing solar and enhancing the natural habitats. Petri's Place aims to reduce energy consumption and create vital spaces for local wildlife and pollinators, supporting biodiversity and strengthening community ties through educational and participatory opportunities in environmental stewardship.

#### 15. Province of Our Lady of Consolation: San Damiano Friary Sustainability Project

- a. Infrastructure Project: 1 building infrastructure to support energy efficiency
- b. Energy cost: in progress
- c. Energy consumption: in progress

The Province of Our Lady of Consolation's sustainability project at the San Damiano Friary in San Antonio demonstrates that faith-based communities understand the need for future and current sustainability in energy. \$18,000 in grant funds will be used toinstall 134 rooftop solar panels and parking area solar canopies with EV chargers and complement the overall friary building expansion.

16. San Antonio Alliance of Teachers & Support Personnel: Sustainable Retrofit: Enhancing Energy Efficiency and Climate Resiliency for a Non-Profit Organization in a Historical Home through Upgraded Electrical Systems and Modern Mini-Split Air Conditioning

a. Infrastructure Project: 1 building infrastructure to support energy efficiency

b. Energy cost: \$1,912.85

c. Energy consumption: 11,807 kWh

d. 2025 data: in progress

San Antonio Alliance of Teachers and Support Personnel is a school workers' union committed to social justice and equity for their students, their families, and community. SA Alliance works for a just and equitable society for all fighting for schools that lead the struggle against all forms of discrimination and oppression. SA Alliance is building the schools that their communities envision, that their students deserve, and on which a democratic society depends. \$18,000 in grant funds will be used to enhance energy efficiency and climate resiliency for a non-profit organization in a historical home through upgraded electrical systems and modern mini-split air conditioning.

# 17. San Antonio Street Art Initiative's Cool Connection: Energy Efficiency Upgrade Project

a. Infrastructure Project: 1 building infrastructure to support energy efficiency

b. Energy cost: in progress

c. Energy consumption: in progress

San Antonio Street Art Initiative is an artist-run, independent charity that focuses on Job Placement & Career Development through Business Education paired with Mural Programming. The organization has now launched an entire arts district in the heart of the city called The D.R.E.A.M. which stands for Dance, Recreation, Empowerment, Art and Music. The mission of the district is to give safe, supportive spaces for subculture arts and recreation including, spray paint, skateboarding, breakdancing and DJing. \$18,000 in grant funds will be used to upgrade the warehouse with a ductless mini-split cooling system, dividing the space into six zones for optimal energy efficiency. This innovative approach replaces traditional HVAC systems, providing flexible and cost-effective cooling solutions. By investing in sustainable technology, SASAI aims to reduce energy consumption, enhance indoor air quality, and create a comfortable environment for all users.

- 18. St. Luke: City on a Hill Energy Efficiency Project
  - a. Infrastructure Project: 1 building infrastructure to support energy efficiency
  - b. Energy cost: in progress
  - c. Energy consumption: in progress

St. Luke Missionary Baptist Church's doors are open for all of God's children. This City on a Hill believes in letting the light shine through worship, praise and community service. \$19,724 in grant funds will be used to replace existing light fixtures with LED lights, adding solar panels to power church resources using solar power and upgrading the existing HVAC system for increased energy efficiency.

- 19. Successful Connections Inc. (dba Dress for Success San Antonio): Replace Windows/Doors to Reduce Energy Use and Welcome Clients & Community
  - a. Infrastructure Project: 1 building infrastructure to support energy efficiency
  - b. Energy cost: in progress
  - c. Energy consumption: in progress

Dress for Success San Antonio targets the needs of low-income women by promoting economic security and self-sufficiency to break the chains of generational poverty through job preparation, employment retention and career development programs. \$18,000 in grant funds will be used to replace the glass windows and doors that make up the front wall of their building: 25 front windows with connected frames and panels and 2 glass doors (double doors), with current, Energy Star-rated building materials to mitigate the heat loss/gain in this front reception and service area. This project will ensure sustainability and energy efficiency of the office space, which serves over 400 vulnerable San Antonio residents each year.

- 20. Travis Park United Methodist Church: Building Renovation and Rehabilitation
  - a. Infrastructure Project: 1 building infrastructure to support energy efficiency
  - b. Energy cost: in progress
  - c. Energy consumption: in progress

Travis Park United Methodist Church welcomes all, affirms all, and advocates justice for all. As part of a larger restoration, rehabilitation, and energy efficiency project, TPUMC seeks funds. \$18,000 in grant funds will be used to help fund AC replacement in the basement/lower level where Corazon San Antonio ministry happens each week. This renovation will address the severely deteriorated and outdated mechanical and electrical systems to reduce energy, improve air quality, keep consistent heating/cooling and contribute to a more sustainable environment.

- 21. Valencia Homeowner's Association: Clubhouse HVAC Systems Replacement
  - a. Infrastructure Project: 1 building infrastructure to support energy efficiency
  - b. Energy cost: \$615.33
  - c. Energy consumption: 4,038 kWh
  - d. 2025 data: in progress

The Valencia Homeowner's Association is composed solely of volunteer board members who are committed to fostering the wellness of the residents and promoting the longevity of the neighborhood. \$18,000 in grant funding will be used to remove and replace the three inefficient and out of code HVAC systems to three sustainable and reliable HVAC systems. The three new HVAC systems will be using the current required refrigerants which will be safer to operate in the environment.

### 22. VFW Post 76: Air Purification / Climate Grant Request

a. Infrastructure Project: 1 building infrastructure to support energy efficiency

b. Energy cost: \$8,005.71

c. Energy consumption: 67,256 kWh

d. 2025 data: in progress

The Sam Houston Veterans of Foreign War (VFW) Post 76 provides a safe environment for combat veterans to foster meaningful relationships in a patriotic and friendly setting. \$15,032.33 in grant funds will be used to install an "Air Scrubber" with an HVAC system to improve air purification, reduce allergens and other contaminates, and retrofit LED light fixtures to help reduce energy usage. The Petty House is over 131 years old and is in need of improvement. Additionally, new energy efficient beverage coolers that utilize more environmentally friendly refrigerants will be installed. In 2024, newer systems use R-45b, which is the primary replacement for R410a. It's a next-generation refrigerant that boasts 78% less global warming potential than R410a.

# **Transportation Energy**

- 1. Ghisallo Cycling Initiative: Golden Rollers BCycle Program
  - a. Education Project: 9 clinics hosted to increase education on sustainable modes of transportation
  - b. Annual bikeshare memberships provided: 30
  - c. Total participants: 36

Ghisallo Cycling sees a future in which all ages and abilities can explore and connect with their communities by bicycle, and all have access to bikes at an affordable cost. \$10,000 in grant funds will be used to partner with BCycle San Antonio and the City of San Antonio Parks and Recreation Department to offer the hands-on bike share training course at Confluence Park. Seniors will learn how to utilize the BCycle Bike Share program and receive a free helmet and annual pass for BCycle rentals.

# 2. William C. Velasquez Institute: Ponte Las Pilas Electric Vehicle Community Engagement Program

- a. Education Program: increase education on sustainable modes of transportation
- b. # of events held:
- c. # of residents engaged:

The purpose of WCVI is to conduct research aimed at improving the level of political and economic participation in Latino and other underrepresented communities; provide information to Latino leaders relevant to the needs of their constituents; inform Latino leadership and public about the impact of public policies on Latinos; inform Latino leadership and public about political opinions and behavior of Latinos. \$18,000 in grant funds will be used to engage individuals from underserved communities, community organizations, EV vendors, and others towards removing barriers and advancing plug-in electric vehicle use.

#### **Climate Adaptation**

- 1. Circular San Antonio: Circular Bus Stop Shade Covers
  - a. Infrastructure project: 1 heat mitigation infrastructure

Circular San Antonio's mission is to drive growth of a circular economy in the greater San Antonio region through education, action-focused workgroups, advocacy, events, and collaboration. Supporting the collective goal of wasting less and reusing more, creating a city that is more efficient, resilient, connected, and just. \$18,000 in grant funds will be used to upcycling materials, create, fabricate, and install a shade structure at a high-profile bus stop location. Circular San Antonio will work with local groups, schools, and artists to design the open-source base structure using recycled metals -- by making this design publicly available as an open source document, it will encourage the use of this model not only locally, but in other communities as well. Local Artists will then work with donated materials to create a living sculpture in the form of a bus stop shade structure, built over the base structure.

- 2. Fuerza Unida: Climate Readiness Initiative
  - a. Infrastructure project: 20 shade infrastructure to reduce heat and decrease energy consumption and cost
  - b. Mini splits installed: 20

Fuerza Unida's mission is to empower workers and their families to achieve social, economic, and environmental justice through education, organizing, and advocacy. \$18,000 to install new energy-saving technologies such as Mini Split heat pumps for free in energy-burdened households with non-functioning, low-functioning air conditioning units, or no air conditioning units in partnership with Thompson and Westwood Square neighborhoods.

- 3. Gardopia Gardens: Power and Prosperity Project: Illuminating Paths with Solar and Tools Community Resilience Hub
  - a. Infrastructure project: 1 waste reduction infrastructure and building infrastructure to promote renewable energy
  - b. Tool Library installed: 1
  - c. # of residents engaged:

Gardopia Gardens' mission is to grow healthy communities through garden-based learning. Gardopia Gardens envision a sustainable society, empowered, and educated to lead healthy lifestyles through gardening. \$18,000 in grant funds will be used to support its Resilience Hub

construction by installing a solar energy system to provide no-cost energy to residents while offsetting annual electricity expenses and expanding the Community Tool Resilience Library to enhance its public engagement/resources, educational outreach, and sustainability efforts. These initiatives aim to mitigate climate change by reducing CO2 emissions, improving operational efficiency, and building community capacity through resources for sustainable gardening practices.

- 4. Thompson Neighborhood Association: Climate Readiness Initiative
  - a. Infrastructure project: 20 shade infrastructure to reduce heat and decrease energy consumption and cost
  - b. Mini splits installed: 20

Thompson Neighborhood is located six miles southwest of downtown, between the U.S. Highway 90 and Port San Antonio. The neighborhood faces extreme heat and recognizes access to heating and cooling is not just a luxury, it is a fundamental right, especially in the face of escalating climate change.\$18,000 in grant funds will be used to install new energy-saving technologies such as Mini Split heat pumps for free in energy burdened households with non-functioning, low-functioning air conditioning units or no air conditioning units in partnership with Fuerza Unida.

## **Circular Economy**

- 1. Friends of Spare Parts dba Spare Parts: ReUse Art Pantry
  - a. Infrastructure project: 10 pantry infrastructure to reduce waste
  - b. Art pantries installed: 10
  - c. # of residents engaged: in progress

Spare Parts mission is to advance reuse and sustainability through creativity and the arts. \$10,000 in grant funds will be used to offer free second-hand art supplies and creative materials to those who may not have access to them. The pantries will be located onsite at partnering nonprofit organizations and city programs who provide care and assistance to underserved community members. This program advances the four pillars of sustainability: human, social, economic, and environmental.

- 2. Power of Preservation Foundation: Tool Library and Tool School at the Bungalows
  - a. Infrastructure project: 1 waste reduction infrastructure
  - b. Tool Library installed: 1
  - c. # of residents engaged: in progress

The Power of Preservation Foundation (PoP) is a San Antonio-based nonprofit that demonstrates the economic, social, and environmental impacts of preservation through hands-on, workforce, and community-driven projects. The coalition of agencies, organizations, neighborhoods, and advocates helps catalyze the work and strengthen their impact. \$18,000 in grant funds will be used to create the Tool Library and Tool School at the Bungalows: southwest San Antonio's first community tool library, anchored at Port San Antonio on the boundary of City

Council Districts 4 and 5. The project's mission is to provide equitable access to tools, equipment, and information to allow all San Antonians to learn, share, and create. In addition to tool lending, their project includes a suite of workshops to build skills, instill confidence, and support home repair.

3. River Aid San Antonio: RASA Litter Lab

a. Waste reduction and promote healthy ecosystem

b. Trash diverted from the watershed: 149,133.23 lbs

c. Pieces of trash recycled: 5,639d. CO2 emissions saved: 196,114 lbs

River Aid San Antonio is dedicated to promoting and facilitating stewardship of the San Antonio River Basin through volunteer opportunities and community engagement. \$18,000 in grant funds will be used to generate data, through RASA volunteers and partners trained in audit methods for grading and sorting litter, to grade the condition of potentially recyclable materials, categorizing the respective materials to analyze what percentage of each is in recyclable condition. These protocols will enable River Aid San Antonio to immediately reduce the waste stream to local landfills, and plan for larger-scale implementation of the protocols in alignment with the SA Climate Ready focus on reducing GHG emissions.

# 4. San Antonio Composting Project: Worm Composting and Reducing Food Waste in San Antonio

a. Waste reduction and promote healthy ecosystem

b. Waste diverted from the landfill: 25,197.91 lbs

c. CO2 emissions saved: 18,017 lbs

d. Organizations engaged: 5

San Antonio Composting Project makes yesterday's scraps nourish tomorrow's soil, providing efficient and environmentally responsible industrial waste disposal and recycling services. Additionally, San Antonio Composting is dedicated to educating and empowering individuals on composting and environmental conservation, fostering a sustainable future for both communities and ecosystems. \$15,000 in grant funds will be used to expand residential worm composting and scale-up the four, current vermicomposting systems at the Vermicomposting Project Hub and on the campuses of Peggy Carnahan Elementary School, Medio Creek Elementary School, and the University of the Incarnate Word. Additionally, the Project intends to expand the food waste collection network, provide educational outreach, and pursue non-profit status to sustain and scale up this initiative with future funding sources. The San Antonio Composting Project has successfully demonstrated the capacity for 18 households to compost all of the fruit and vegetable waste produced weekly by the Alamodome and Northern Hills UMC Food Pantry.