



**MCA CAMPUS GREEN
REDEVELOPMENT PROGRAM
FY24 EPA Community Change grant**

August 27, 2024





STRATEGIC PLAN

GOAL 7: ENHANCE AND SUSTAIN EL PASO'S
INFRASTRUCTURE NETWORK

GOAL 8: NURTURE & PROMOTE A HEALTHY,
SUSTAINABLE COMMUNITY

AGENDA

FY24 EPA Community Change Grant

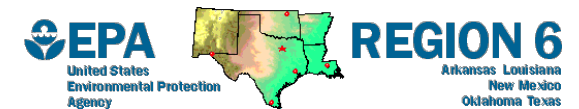
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Program Overview

EPA Community Change Grant: Track I Community-Driven Investments for Change

- \$2 billion available in FFY24
- 150 awards of \$10-\$20 million each – No match required
- **Applicants:** Community-based organizations (CBOs)
- **Partners:** Government and/or educational institutions
- **Eligible Projects (implementation-ready):**
 - Green infrastructure and nature-based solutions
 - Mobility and transportation
 - Energy-efficient housing and buildings
 - Microgrids and other energy projects
 - Community resilience hubs (emergency response)
 - Brownfields redevelopment
 - Workforce development for GHG-related occupations



Partnerships

Application Structure

Lead Applicant: MCA Foundation

Statutory Partner: UT Houston School of Public Health

Collaborating Entities:

- City of El Paso (sub-awardee)
- San Juan Neighborhood Association
- Washington Delta Neighborhood Association
- Corbin-Sambrano Neighborhood Association

Other Partners

- El Paso MPO / TxDOT
- Texas Tech University (TTUHSC)
- University Medical Center (UMC)
- EPISD schools
- U.S. Veterans Administration
- El Paso Electric and El Paso Water
- TCEQ SIP Implementation
 - [Ozone Air Quality Plan](#)
 - [Carbon Monoxide Plan](#)
 - [Particulate Matter Plan](#)
- TWDB Regional Flood Plan



MEDICAL CENTER
OF THE AMERICAS
FOUNDATION



Partnerships

MCA Master Plan Implementation

[MCA Master Plan Link](#)



Partnerships

MCA Master Plan Implementation



Durazno Ave. existing facing west along Saipan Park



COMPLETE STREETS ARE...

HEALTHY



Depression, cancer, heart disease, and other conditions dropped by at least **40 percent** among people engaging in moderate exercise such as walking. - *American College of Sports Medicine*

ECONOMICAL



Lancaster, CA gained **\$125,000,000** in private investment – plus a 26% increase in sales tax revenue and 800 new jobs – from a \$10.6 million Complete Streets investment. - *Smart Growth America*

SUSTAINABLE



Boulder, CO saw a **500,000 pound** reduction of annual CO2 emissions – roughly one-half – once the city implemented a Complete Streets network. - *Smart Growth America*

EFFICIENT



40% of all trips are **two miles or less**. - *U.S. Department of Transportation and Federal Highway Administration National Household Travel Survey, 2009.*

Scope of Work

Infrastructure Projects

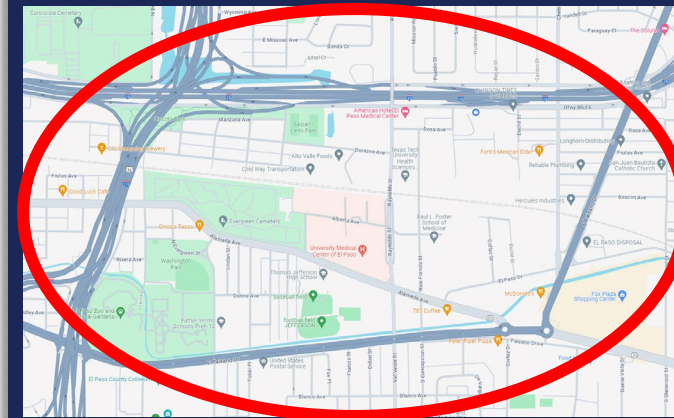
- Dailey Street and Frutas Street Extension
- Euclid / Chelsea Infrastructure + solar lights
- Increase parks, trees, and greenspaces
- Stormwater improvements (203 Chelsea Cistern)

Climate Study and Workforce Development

- Air pollutant monitoring study
- Greenhouse Gas Emissions (GHG) reduction workforce development program
- Administration and public outreach



MCA Area



Budget (August 5, 2024)

Project	Partners	Grant
Euclid / Chelsea Infrastructure + Solar	CoEP (CID + Planning + Streets), MCA	\$1,905,000
Street Extensions	CoEP (CID + Planning + Streets), MCA	\$1,700,000
Parks, greenspaces, tree planting	CoEP (CID + Parks), MCA	\$2,228,200
Stormwater Improvements		\$4,080,000
Infrastructure Subtotal		\$9,913,200
Administrative, Legal, Outreach	UT Health, MCA, CoEP (SLA Grants)	\$1,000,000
Air Pollutant Monitoring Program Study	UT Health, MCA	\$700,000
Climate-Related Workforce Development	UT Health, WSB, CoEP (Climate)	\$4,500,000
Programming Subtotal		\$6,200,000
		\$16,113,200

City of El Paso Subgrant: \$5,833,200.00

- No match required
- Coordination with 6 City departments



Council Action

Discussion and action on a Resolution supporting an Application by the Medical Center of the Americas (MCA) Foundation to the U.S. Environmental Protection Agency (EPA) Fiscal Year (FY) 2024 Community Change Grant Program requesting funds in the amount of \$16,113,200.00 for the MCA Campus Green Redevelopment Program (“Application”); and authorizing City participation in the Application and submission of a **subaward up to \$5,833,200.00**, with no match required from the City, for projects related to mobility improvements that include streetscaping and solar lighting.

MISSION



Deliver exceptional services to support a high quality of life and place for our community.

VISION



Develop a vibrant regional economy, safe and beautiful neighborhoods and exceptional recreational, cultural and educational opportunities powered by a high performing government.



VALUES

Integrity, **R**espect, **E**xcellence,
Accountability, **P**eople