EXAMPLE 7 Discretionary Grants Program Formula Grant-Funded Program November 20, 2023



AGENDA

Discretionary Grants Program

 Program Overview
 Grants Awarded
 Grants Pending

Formula Grant-Funded Program (MPO)

 Program Overview
 Completed Projects
 Active and Upcoming Projects
 Funding Needs





Discretionary Grants Program

Discretionary Grants Program

- Grants Development Service is available to all City Departments
- Purpose: to deliver priority projects for our community at a reduced burden to local taxpayers
- Competing at a National Level

Funding Requested Success Rate Benchmark: 10% | FFY23: 27%

of Applications Success Rate Benchmark: 30% | **FFY23: 63%**



FFY 2023 RECAP

October 2022 – September 2023 Federal Fiscal Year







FFY 2023 RECAP

October 2022 – September 2023 Federal Fiscal Year





Grants Partnership Agreements







The Rio Grande Council of Governments









Agreements include:

- City match funds
- Partner match funds
- Memorandum of Understanding (MOU)
- **Participation Commitments** \bullet
- **In-Kind Contributions**
- Letter of Support

Grant Development Process



Pre-A	oplication	Grant A		
1. Department Coordination	 Monthly meetings Quarterly reports Funding announced 	4. Funding	 DCM approval Match funds City Council 	
2. Funding Identification & Prioritization	 Funding search Calls for projects Dept Head ID 	5. Partnerships	 Letters of Support Partnerships Grant compliance 	Collaboratior
3. Scope of Work	 SOW completion Cost estimation QA / QC 	6. Application Development	 Technical content Data analysis Deadlines Final submission 	with Third-party partners 8



FFY 2023 Highlights



INTERNATIONAL AIRPORT

Airport Grants FFY 2023





\$27M Requested

\$2M Pending

9 New Projects

38 Partnerships



Solar Parking (Microgrid)



Sustainability Master Plan





\$2.8M Awarded

\$72M Requested

\$37M Pending

14 New Projects

57 Partnerships



- Connected Bike Lanes
 - Bike Plan Update



Economic & International Dev. Grants FFY 2023



\$800K Awarded

\$51M Requested

\$50M Pending

17 New Projects

111 Partnerships



Recompete Pilot Program





Int. Bridges FFY 2023



New Legislation*

\$3.5M Requested

\$2M Pending

4 New Projects

22 Partnerships



PDN & Stanton Port of Entry Feasibility Study

Partner-Led Grants FFY 2023

\$163M Requested

12 New Projects







World

United Nations Educational, Scientific and Heritage Cultural Organization . Convention









Grants Awarded FFY22

Project	Agency	Program	Grant	Match	Total	Department	
Advanced Manufacturing District	USEDA	FY22 BBBRC	\$25,000,000	\$6,250,000	\$31,250,000	Airport	
Bert Williams - Iron Dust Bypass	TMPC	FY22 DEAAG	\$25,000,000	\$2,850,000	\$3,700,000	Airport	
Reconstruct Taxiway	USFAA	FY22 AIP	\$12,156,022	\$1,452,226	\$13,608,248	Airport	
Ysleta POE Pedestrian Improvements	USDOT	FY22 RAISE	\$12,000,000	\$3,000,000	\$15,000,000	International Bridges	
Zero-emissions paratransit vehicles and EV charging stations	USFTA	FY22 BBF Emissions	\$8,875,712	\$2,219,178	\$11,094,890	Sun Metro	
						15	
Total	5 Projects		\$58,881,734	\$15,771,404	\$74,653,138	15	



Grants Awarded FFY23

Project	Agency	Program	Grant	Match Total		Department	
Airport Microgrid Solar Panels	USFAA	FY23 AIP	\$3,000,000	\$750,000	\$3,750,000	Airport	
Airport Sustainability Master Plan	USFAA	FY23 AIP	\$360,000	\$40,000	\$400,000	Airport	
Terminal Bridge Reconstruction	USDOT	FY24 CPF	\$850,000	\$750,000	\$1,600,000	Airport	
EV Micro Transit	USFTA	FY24 CPF	\$720,000	\$180,000	\$900,000	Sun Metro	
Early Flood Warning System	USACE	FY24 CPF	\$975,000	\$750,000	\$1,725,000	El Paso Water	
BOSS Site Location	HUD	FY24 CPF	\$500,000	\$0	\$500,000	Economic Development	
First-Last Mile Bike Plan Update	USFTA	FY23 AOPP	\$360,000	\$40,000	\$400,000	Capital Improvement	
Climate Action Plan	USEPA	FY23 CPRG P1	\$1,000,000	\$0	\$1,000,000	Community Development	
Connected Bike Lanes Project	TxDOT	FY23 TASA	\$1,859,256	\$464,814	\$2,324,070	Capital Improvement	
Recompete Technical Assistance	WFF	FY23 TA	\$300,000	\$0	\$300,000	Economic Development	
DPH Infrastructure and Programming	USCDC	FY23 OE22 IWD	\$9,881,233	\$0	\$9,881,233	Public Health Department	
Airport Microgrid Solar Parking	USDOE	FY23 CPF	\$1,750,000	\$1,750,000	\$3,500,000	Airport C	
Total	12 projects		\$21,555,489	\$4,724,814	\$26,280,303		



Grants Pending FFY23

Project	Agency	Program	Grant	Match	Total	Department	
			<u></u>	<u>Å0</u>	¢100.000.000		
Borderplex Solar for All Program	USEPA	FY23 Solar for All	\$100,000,000	\$0	\$100,000,000	Community Development	
Borderplex Recompete Workforce Program	USEDA	FY23 Recompete	\$50,500,000	\$0	\$50,500,000	Economic Development	
El Paso EV Charging Stations	USFHWA	FY23 CFI	\$15,000,000	\$3,750,000 (3 rd Party)	\$18,750,000	Strategic Partnerships	
I-10 Deck Plaza Design	USDOT	FY23 RCN	\$10,000,000	\$0	\$10,000,000	Capital Improvement	
PDN Stanton Port of Entry Feasibility Study	USDOT	FY23 RCN	\$2,000,000	\$0	\$2,000,000	International Bridges	
Network-Wide Safety Improvements Project	USDOT	FY23 SS4A	\$9,900,066	\$2,475,016	\$12,375,082	Capital Improvement	
ELP Innovation Zone	USDOT	FY23 SMART P1	\$2,000,000	\$0	\$2,000,000	Airport	
El Paso Safe Streets – Houston Park	Bloomberg Phil.	FY23 BArt	\$25,000	\$0	\$25,000	Capital Improvement	
McGregor Range Waterline Booster Station Replacement Project	ТМС	FY24 DEAAG	\$4,500,000	\$4,500,000 (3 rd Party)	\$9,000,000	El Paso Water	
*Partner projects not included							
						17	
Total	9 Projects		\$193,925,066	\$10,725,017	\$204,650,082	L /	





Formula Grant-Funded Program (MPO)

Program Overview

Federal & state funded transportation projects:



MPO

- Regional Priorities
- RMS 2050
- STP, CMAQ

International Bridges

- **Discretionary Grants**
- RAISE, MEGA/INFRA
- DOT, FHWA, FTA

TXDOT

- HSIP
- ROW Contribution

Completed Projects

2018-2023 Highlights

- Montana RTS
- Upper Eastside Transfer
 Center
- PDN Roundabout
- Playa Drain Shared Use Path
- Edgemere & Rich Beem Roundabout
- Downtown Pedestrian
 Wayfinding
- Chamizal Neighborhood Pedestrian Enhancements Ph1 & Ph2
- 4 Bridge Replacements: Davis, Alabama, Yarbrough, Delta



Active & Upcoming Projects

Active Projects

- Rojas Dr. Widening
- Hercules Safety Lighting
- PDN Trail Magoffin
- ITS at POE Improvements

Upcoming

- Sean Haggerty Bridge
- Railroad Dr. Reconstruction
- McRae Shared Use Path PH 1 & 2
- Downtown Bicycle Newtork
- Buffalo Soldier Street
 Improvements
- Carolina Street
 Improvements



Funding History

2018-2023

- \$150,245,109 in Projects
- \$51,873,849 in City Match and Contributions (35%)

Past Funding

- Historically funded by COs
- \$7.7M in 2017
- \$10.9M in 2018
- No direct funding allocated since 2019



Funding Needs

MPO Commitments – 5 Year TIP 2024-2028

- \$230M Total Projects
- Estimated \$45M Local Match Required (20%)
 BOW HSID TASA
- ROW, HSIP, TASA



FY24 FY25		FY26		FY27		FY28			
Local	Others	Local	Others	Local	Others	Local	Others	Local	Others
\$5,281,244	\$93,042,437	\$12,850,474	\$25,420,662	\$13,308,131	\$35,422,151	\$4,663,770	\$13,255,080	\$2,368,959	\$4,075,835
\$98,192,437 \$38,271,136		1,136	\$48,730,282		\$17,918,850		\$6,444,794		

Transportation Planning

Complete Streets

 Complete Streets and Street Design Manual Requirements may increase project costs.

Vision Zero

- \$14M SS4A Grant Application Pending
- Pilot Projects \$30-80K
- Comparable cities have dedicated funding.
- Implementation in design process will increase project cost
- Recommended from Plans:
 - Vision Zero Coordinator & Safe Routes to School Coordinator



MISSION

C

Deliver exceptional services to support a high quality of life and place for our community. Develop a vibrant regional economy, safe and beautiful neighborhoods and exceptional recreational, cultural and educational opportunities powered by a high performing government.

 \bigcirc



Integrity, Respect, Excellence, Accountability, People

