



MPO UPDATE



December 10, 2018

TABLE OF CONTENTS

- I. Building Upon our Success
- II. Leverage Investment
- III. Reimbursement
- IV. TXDOT Process
- V. Overview of MTP
- VI. Status 2014-2018
- VII. Active Project Update
- VIII. Future Planning

Building Upon our Success

LEVERAGE

20/80%

City-Federal

100%

Reimbursement

From C to A risk assessment

“communication and responsiveness has improved **ten fold**”



LG Name: City of El Paso
 LG Texas ID No. (TIN): 17460007499
 District: El Paso

LG Agency Risk Assessment

Criteria	Range of Attributes	Risk Score	Comments/Justification for Score	
Audits	No findings of concern	A		
	Minor findings that are actively being addressed	B		
	Major findings being addressed or multiple minor findings	C		
	Multiple findings of concern	D		
Process	Well-defined process that regularly demonstrates successful results	A	Under the current management the City of El Paso has made big strides towards establishing a process that adheres to all federal and state requirements in their project delivery.	
	Not well-defined process, but demonstrated success on past projects	B		
	Well-defined process that is new or has not shown consistent success	C		
	Inadequate process or no project delivery system has been provided	D		
Program Past Performance (with TxDOT or Similar Agency)	Consistently provide accurate and timely billings	A	The City of El Paso has made several management changes that have reflected on more accurate and frequent billings due to a newly established process for federally funded projects.	
	Consistently accurate billings, not as frequently or timely as desired, or occasional inaccuracies	B		
	Occasional inaccuracies, always resolved, less frequently or timely billings than desired	C		
	Inaccurate, infrequent, or incomplete billings	D		
	Compliance	Consistent compliance with thorough documentation	A	
		Minor compliance or documentation issues, promptly addressed when notified	B	
		Some compliance or documentation issues, addressed but not always promptly	C	
		Poor performance, frequently lacking documentation	D	
	Communication/Responsiveness	Always timely, credible, and complete information	A	
		Credible and complete information, occasionally delayed	B	
		Eventually provides credible and complete information upon repeated requests	C	
		Non-responsive, inaccurate, or incomplete information	D	
Program Leadership	Steady, consistent, continuity of personnel in key positions over extended time	A	COEP has re-organized personnel to be assigned solely to Federal Aid projects. Prior, COEP personnel were assigned projects with multiple funding sources.	
	Current personnel have been in positions for a reasonable length of time	B		
	Some turnover in key positions, but culture of LG remains relatively consistent	C		
	Frequent turnover of personnel or changing positions	D		
	Experience	Well-equipped through education and/or training	A	COEP has recently hired more experienced field inspectors. Prior, a few inexperienced inspectors were assigned to multiple projects.
		Good basic level of experience and knowledge and commitment to further development of skills	B	
		Limited experience and knowledge but commitment to further development of skills	C	
		No relevant experience in required areas or no commitment to further development of skills	D	
Teamwork	Consistently looking for win-win outcomes	A		
	Reasonable willingness to work with others to achieve acceptable outcomes	B		
	Hesitant to agree with anything that is not clearly in best interest of LG	C		
	Solely interested in winning at expense of others	D		
Total Overall Risk Score		C		

Low level of risk to TxDOT	A
Moderate level of risk to TxDOT	B
High level of risk to TxDOT	C
Unacceptable level of risk to TxDOT	D

Recommendation: *[Signature]*
 Director, District 4P&D

Acknowledgment: *[Signature]* P.E. 9/13/2016
 District Engineer Signature Date

Local Government Risk Rating Definitions

Low level of risk to TxDOT	A	0
Moderate level of risk to TxDOT	B	2
High Level of risk to TxDOT	C	5
Unacceptable level of risk to TxDOT	D	1
Overall Rating	C	

D – Financial
 Inaccurate, infrequent,
 or incomplete billings



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 District: El Paso

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Audits	No findings of concern	A	
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Process	Well-defined process that regularly demonstrates successful results	A	Under the current management the City of El Paso has made big strides towards establishing a process that adheres to all federal and state requirements in their project delivery.
	Not well-defined process, but demonstrated success on past projects	B	
	Well-defined process that is new or has not shown consistent success	C	
	Inadequate process or no project delivery system has been provided	D	
Financial	Consistently provide accurate and timely billings	A	The City of El Paso has made several management changes that have reflected on more accurate and frequent billings due to a newly established process for federally funded projects.
	Consistently accurate billings, not as frequently or timely as desired, or occasional inaccuracies	B	
	Occasional inaccuracies, always resolved, less frequently or timely billings than desired	C	
	Inaccurate, infrequent, or incomplete billings	D	
Compliance	Consistent compliance with thorough documentation	A	
	Minor compliance or documentation issues, promptly addressed when notified	B	
	Some compliance or documentation issues, addressed but not always promptly	C	
	Poor performance, frequently lacking documentation	D	
Communication/Responsiveness	Always timely, credible, and complete information	A	Due to the well established protocol, communication and responsiveness has improved ten fold during the course of the past two years.
	Credible and complete information, occasionally delayed	B	
	Eventually provides credible and complete information upon repeated requests	C	
	Non-responsive, inaccurate, or incomplete information	D	
Stability	Steady, consistent, continuity of personnel in key positions over extended time	A	COEP has re-organized personnel and created an office dedicated solely to the implementation and management Federal Aid projects.
	Current personnel have been in positions for a reasonable length of time	B	
	Some turnover in key positions, but culture of LG remains relatively consistent	C	
	Frequent turnover of personnel or changing positions	D	
Experience	Well-equipped through education and/or training	A	COEP has recently hired more experienced field inspectors. Prior, a few inexperienced inspectors were assigned to multiple projects.
	Good basic level of experience and knowledge and commitment to further development of skills	B	
	Limited experience and knowledge but commitment to further development of skills	C	
	No relevant experience in required areas or no commitment to further development of skills	D	
Teamwork	Consistently looking for win-win outcomes	A	COEP staff assigned to the management of Federal Aid Projects is consistently looking at achieving the best outcomes possible for the projects.
	Reasonable willingness to work with others to achieve acceptable outcomes	B	
	Hesitant to agree with anything that is not clearly in best interest of LG	C	
	Solely interested in winning at expense of others	D	
Total Overall Risk Score		A	

Local Government Risk Rating Definitions

Low level of risk to TxDOT	A	5
Moderate level of risk to TxDOT	B	3
High Level of risk to TxDOT	C	
Unacceptable level of risk to TxDOT	D	
Overall Rating	A	

“Due to the well established protocol, communication and responsiveness has improved **ten fold** during the course of the past two years.”

Low level of risk to TxDOT	A
Moderate level of risk to TxDOT	B
High level of risk to TxDOT	C
Unacceptable level of risk to TxDOT	D

Recommendation:
 Date Signed by: Eddie Valdez
 Director, District TP&D

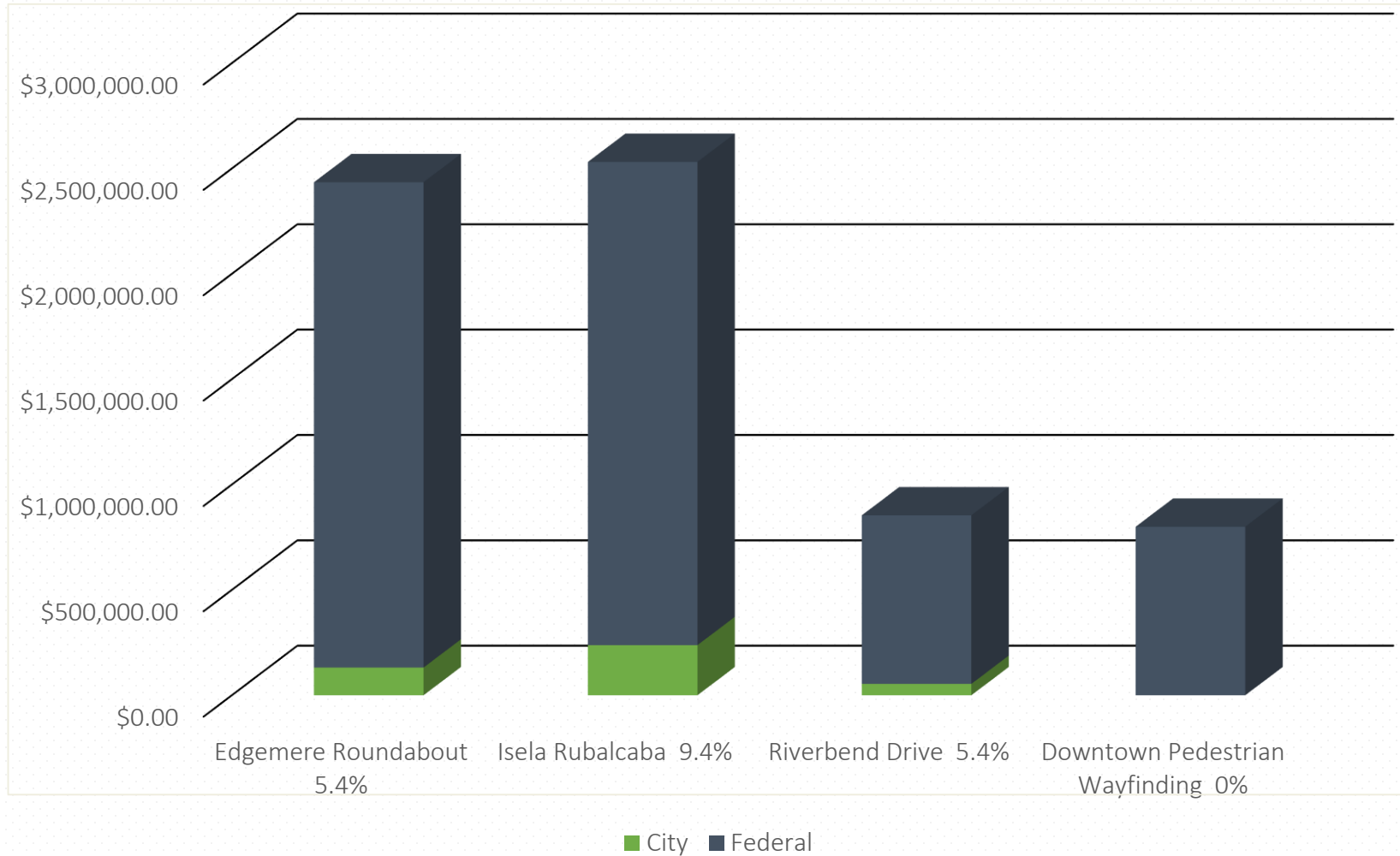
Date Signed by: Edwin Valdez
 Director, District Construction

Acknowledgement:
 Date Signed by: Robert Bielek P.E.
 District Engineer

8/29/2018
 District Engineer Signature Date

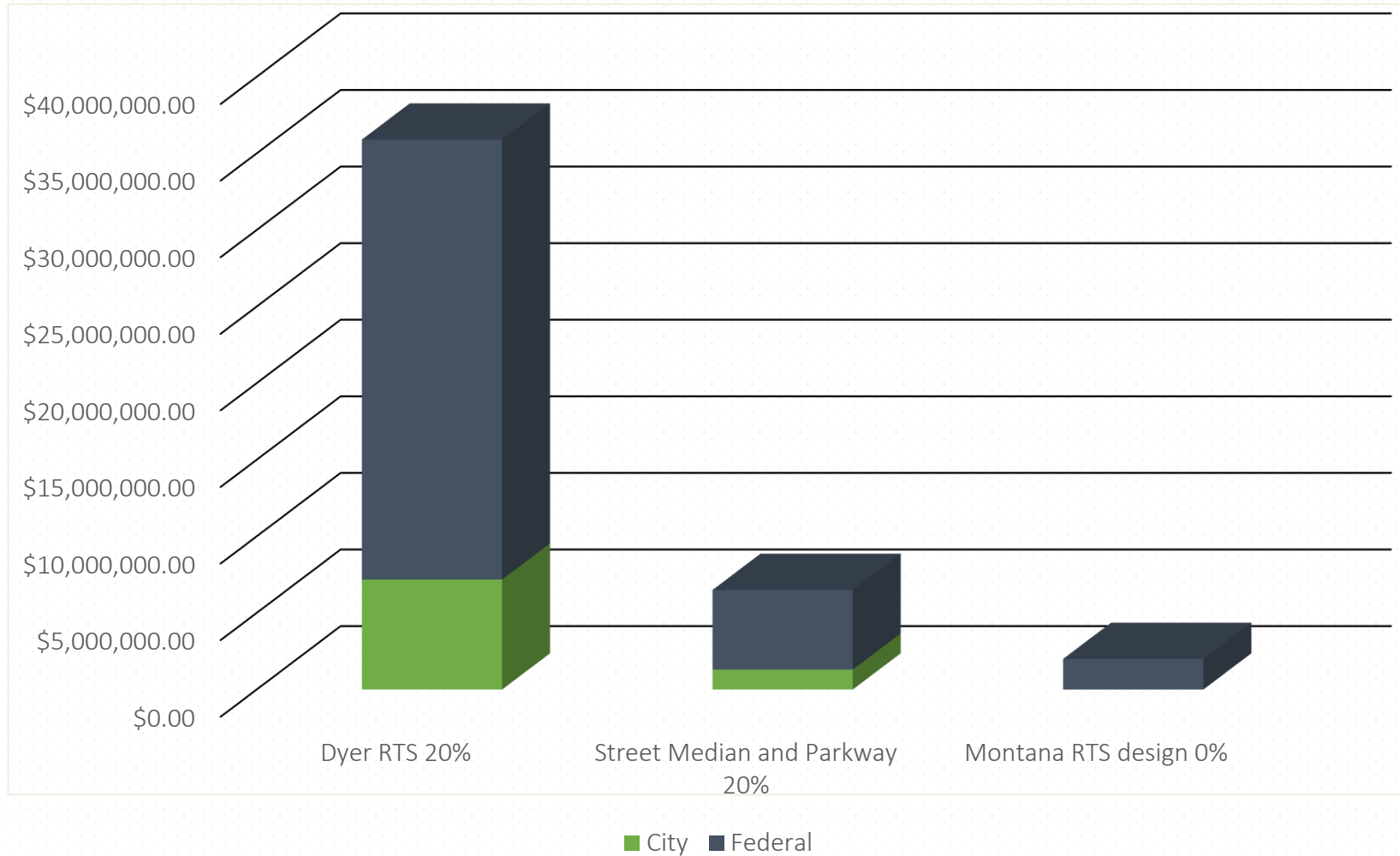
Leverage Investment

Active Construction Projects



Federal vs. City Contributions

Active Construction Projects



Reimbursements

Reimbursements

- All FHWA programs are reimbursement programs
- Funds for projects comprised of
 - State/Federal
 - City match
 - City contribution – after we reach LPAFA agreement or added scope
- City must expend funds before being reimbursed by state funds
 - Payment Basis (as defined by AFA)
 - Accrual basis: City incurs obligation to pay (i.e. invoices) then applies for reimbursement

TXDOT Process

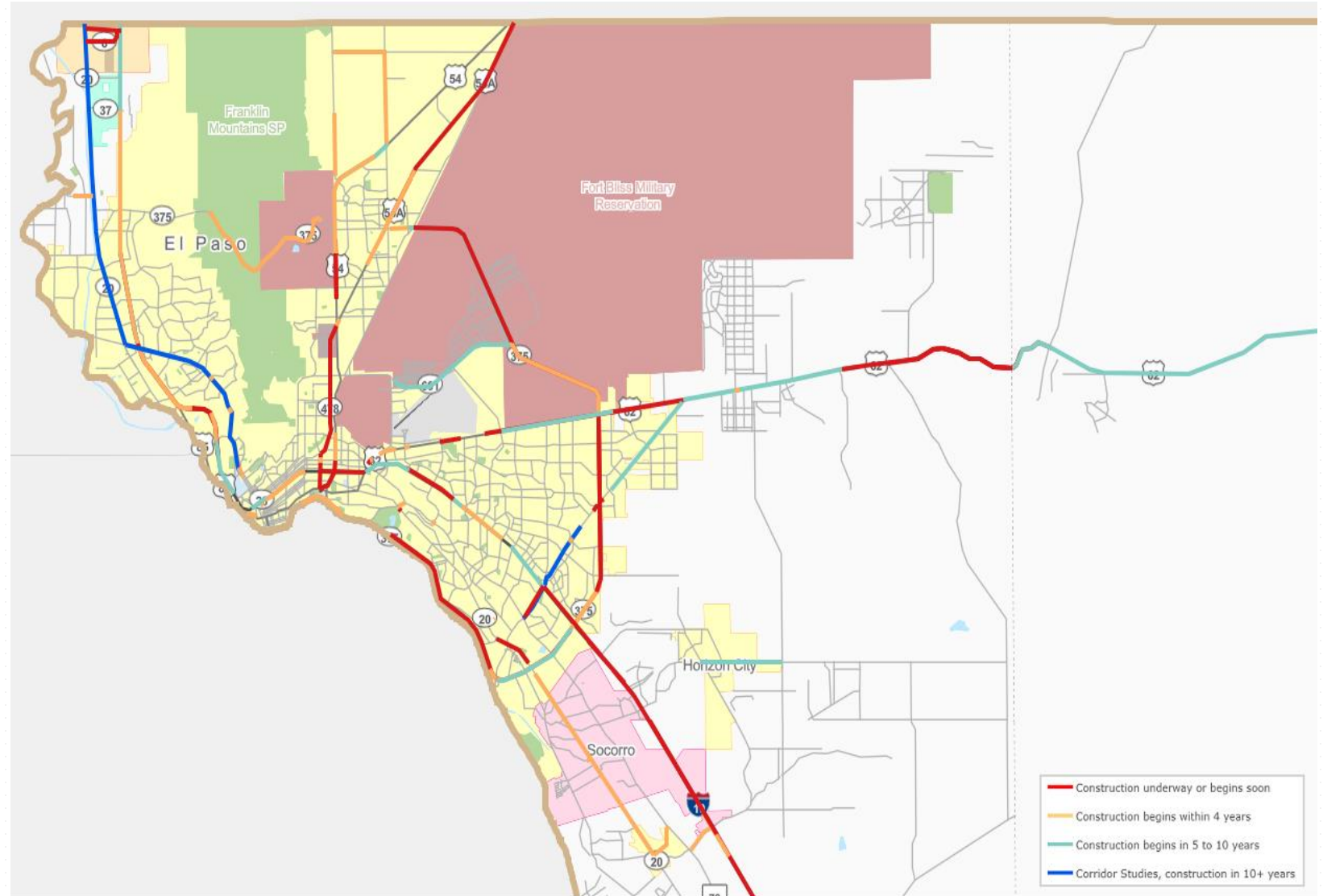
Partnership

Mission

Deliver outstanding services to promote a high quality of life for residents, businesses, and visitors.

Vision

El Paso will have safe and beautiful neighborhoods, a vibrant regional economy, and exceptional recreational, cultural, and educational opportunities.



TXDOT Process



- Advance Funding Agreement (AFA) contract between TxDOT and City of El Paso: TxDOT district office maintains oversight
- MAFA/LPAFA Defines scope and responsibilities
- State/Federal funds or on-system: Adopt TxDOT process, procedures, standards

TXDOT Process



- Pre-Design: consultants must be TxDOT preapproved, they review all professional services contracts
- State Letter of Authority: prior to Prelim phase, acquisition of ROW, and needed to advertise for construction
- Project must be in STIP, TIP and MTP

TXDOT Process



- Plans, Specifications and Estimates – District Design Review 30%-60%-90%
- Adopt TxDOT Standard Specifications to include their General Conditions

TXDOT Process



- Required documents: Categorical Exclusion (CE), Environmental Assessment (EA), and Environmental Impact Statement (EIA)
- Community outreach: Public hearings, Public Meetings, and Meeting with affected property owners (MAPO)
- Adopt TxDOT real estate procedures

TXDOT Process



- Procurement method: historically Low Bid
- Letter Of Authority (LOA): Environmental and design clearance

TXDOT Process



- City prepares contractor estimated pay applications and time statements as result of audits
- Traffic control approved by TxDOT-safety review committee: bulletin boards, SWPPP
- Items paid are compared against work reports and daily work reports that are reviewed for reimbursements

TXDOT Process



- TxDOT audit to determine if project is compliant with Federal/State requirements
 - Beginning from pre-design, design, environmental, ROW acquisition, procurement, construction
- Final completion walkthrough conducted by TxDOT
- Project files kept on site for the following 3 years

Overview of MTP

Projects consistent with Metropolitan Transportation Plans (MTPs)

- **Transportation Improvement Program (TIP)** short-term 4yrs of funded transportation projects – approved at local level
- **Statewide Transportation Improvement (STIP)** state's 4yr capital improvement – first approved by Texas

Steps to becoming a funded project

Call for projects when federal funding is available, MTP development

Need and purpose – National goals, Congestion Management Process (CMP), Project Financing and Readiness

*Safety goals, Infrastructure Condition, Connectivity, Environmentally and Cost Feasible, Reduce other Emissions

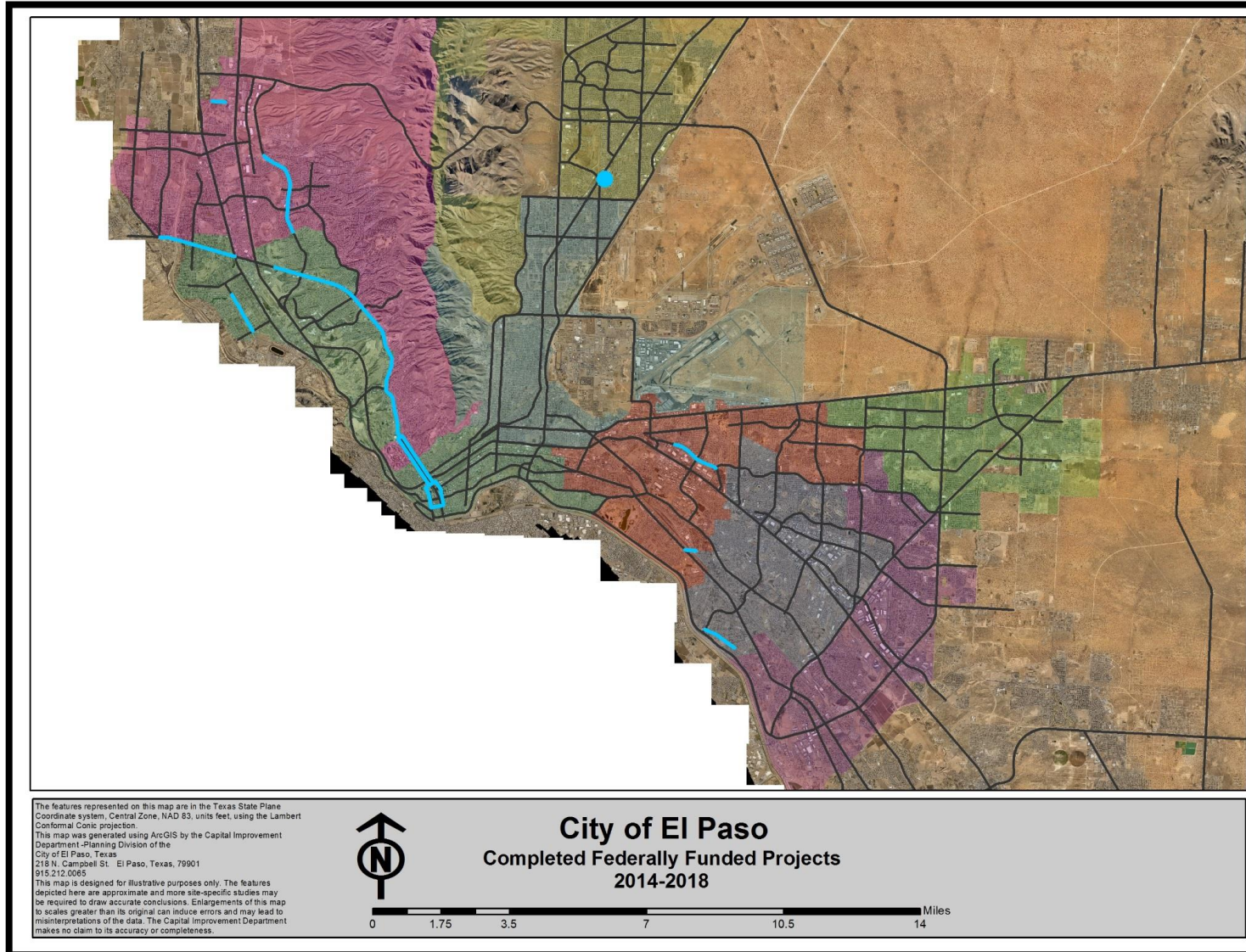
Draft project list is scored

Ad Hoc Committee established through Transportation Policy Advisory Committee (TPAC) determine which projects are funded

Presented to Transportation Policy Board (TPB) and approve recommendations of TPAC

Status 2014 - 2018

Status 2014 - 2018



Completed Projects

Street	Scope	Budget	City Match	Completed
El Paso Streetcar	Downtown and University loop	\$97,000,000	\$4,000,000	FY2018
Kansas Bridge	Bridge Improvement	\$377,483	\$0 PWP Project	FY2015
Bataan Pedestrian Overpass	Bridge Improvement	\$2,700,000	\$540,000	FY2015
Santa Fe Bridge	Bridge Improvement	\$394,749	\$0 PWP Project	FY2015
Santa Fe Pedestrian Improvements	Sidewalk and landscaping	\$313,936	\$78,484	FY2015
Country Club Street Improvements	Street reconstruction, lighting, landscaping	\$11,295,720	\$2,300,000	FY2015
Citywide Intersections	Pedestrian enhancements at 8 intersections	\$1,500,000	\$132,000	FY2015
Zaragoza Fiber	Edgemere Blvd. to Montwood Drive	\$1,500,000	\$300,000	FY2015
Carolina Bridge	Improvements and widening	\$8,672,500	\$45,850	FY2017



Completed Projects

Street	Scope	Budget	City Match	Completed
Mesa RTS	Bus rapid transit Doniphan to Schuster Drive	\$6,069,942	\$75,754	FY2015
Mesa RTS Pedestrian Enhancements	Sidewalk and landscaping	\$1,156,000	\$231,200	FY2015
River Bend Pedestrian/Bicycle Enhancement	Turnstone to Frontera Road	\$804,210	\$61,120	FY2016
Independence Pedestrian/Bicycle Enhancement	Multimodal path with shade trees and vegetation	\$503,520	\$38,268	FY2016
Viscount Pedestrian/Bicycle Enhancement	Multimodal path with shade trees and vegetation	\$380,540	\$28,921	FY2017
Resler Buffered Bike Lane	Striped lanes	\$260,130	\$19,770	FY2017



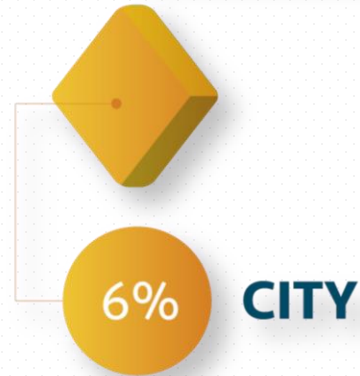
Completed Projects

Street	Scope	Budget	City Match	Completed
School Zone Safety	ADA curb cuts	\$1,250,000	\$110,000	FY2018
Bluetooth Wait Systems Stanton	Measure, relay, archive wait times	\$120,000	\$24,000	FY2018
Bluetooth Wait Systems Paso Del Norte	Measure, relay, archive wait times	\$120,000	\$24,000	FY2018
Isela Rubalcaba Drive	Extension from Spur 16 to EPCC	\$2,794,000	\$262,636	FY2018
Paseo De Las Luces * \$285,120	6 th street to Sheldon Court	\$5,088,120	\$4,803,000	FY2019

Status 2014 - 2018



Completed Projects



\$8.4M invested in to
Federally Funded
projects grew into
\$132M

Active Project Update

Projects in Design

Status 2018

Street	Scope	Budget	City Match
Bicycle Connectivity Phase I	Striped lanes	\$1,500,259	\$107,240
Bicycle Connectivity Phase II	Striped lanes	\$1,800,412	\$133,231
Far East Transfer Center	Located at end of Montana RTS route	\$4,833,000	\$966,600
Davis Bridge	Winchester Street to Kilburn Way	\$757,167	\$28,016
Yarbrough Bridge	Arvin Circle to Independence Drive	\$1,875,614	\$69,398
Delta Bridge	Thomas Drive to Alameda Avenue (SH 20)	\$1,625,759	\$60,153
Alabama Bridge	200' east and west of Bridge	\$1,331,931	\$49,281
Paso Del Norte Roundabout	1 Lane Roundabout	\$1,489,645	\$110,234
Montana RTS Pedestrian Enhancements	Sidewalks and landscaping	\$3,241,465	\$648,293
Chamizal Neighborhood Pedestrian Enhancements Phase I	Sidewalk and ramp connectivity	\$736,678	\$147,335
Chamizal Neighborhood Pedestrian Enhancements Phase II	Sidewalk and ramp connectivity	\$716,107	\$143,221
Central Business District Phase IV	Street reconstruction, sidewalks, landscaping	\$12,016,000	\$2,403,200
ITS: Ports of Entry	Improved traffic management system	\$32,000,000	tbd

Projects in Design

Status 2018



Projects in Construction

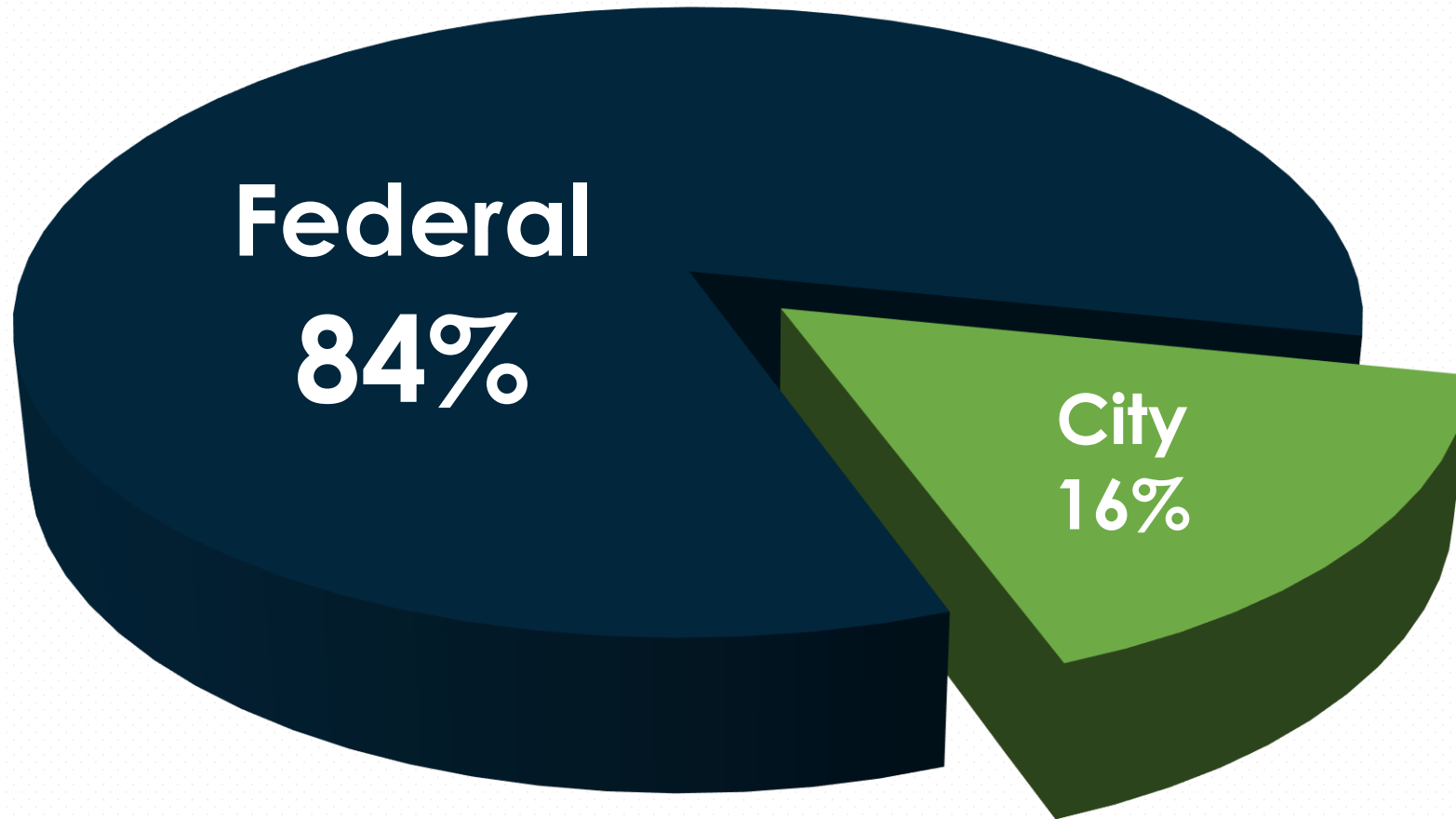
Status 2018

Street	Scope	Budget	City Match
Street Median and Parkway	Landscaping to median and parkway	\$6,500,000	\$1,300,000
Edgemere and Rich Beem Roundabout	2 Lane roundabout	\$2,434,953	\$131,487
Riverbend Multimodal	Sunset Rd to Frontera Rd	\$1,000,000	\$54,000
University Avenue Pedestrian and Bicycle Enhancement	Striping and sidewalks	\$623,908	\$124,782
Dyer RTS	Bus service along 10.2 miles	\$35,900,000	\$7,180,000
Dyer RTS Pedestrian Enhancements	Sidewalk and landscaping	\$1,500,000	\$300,000
Montana RTS	Bus service along 19.75 miles	\$48,600,000	\$9,720,000
Downtown El Paso Wayfinding	Guide signs and landscaping	\$800,000	\$0 TRANSPORTATION DEVELOPMENT CREDITS

City Match - Construction

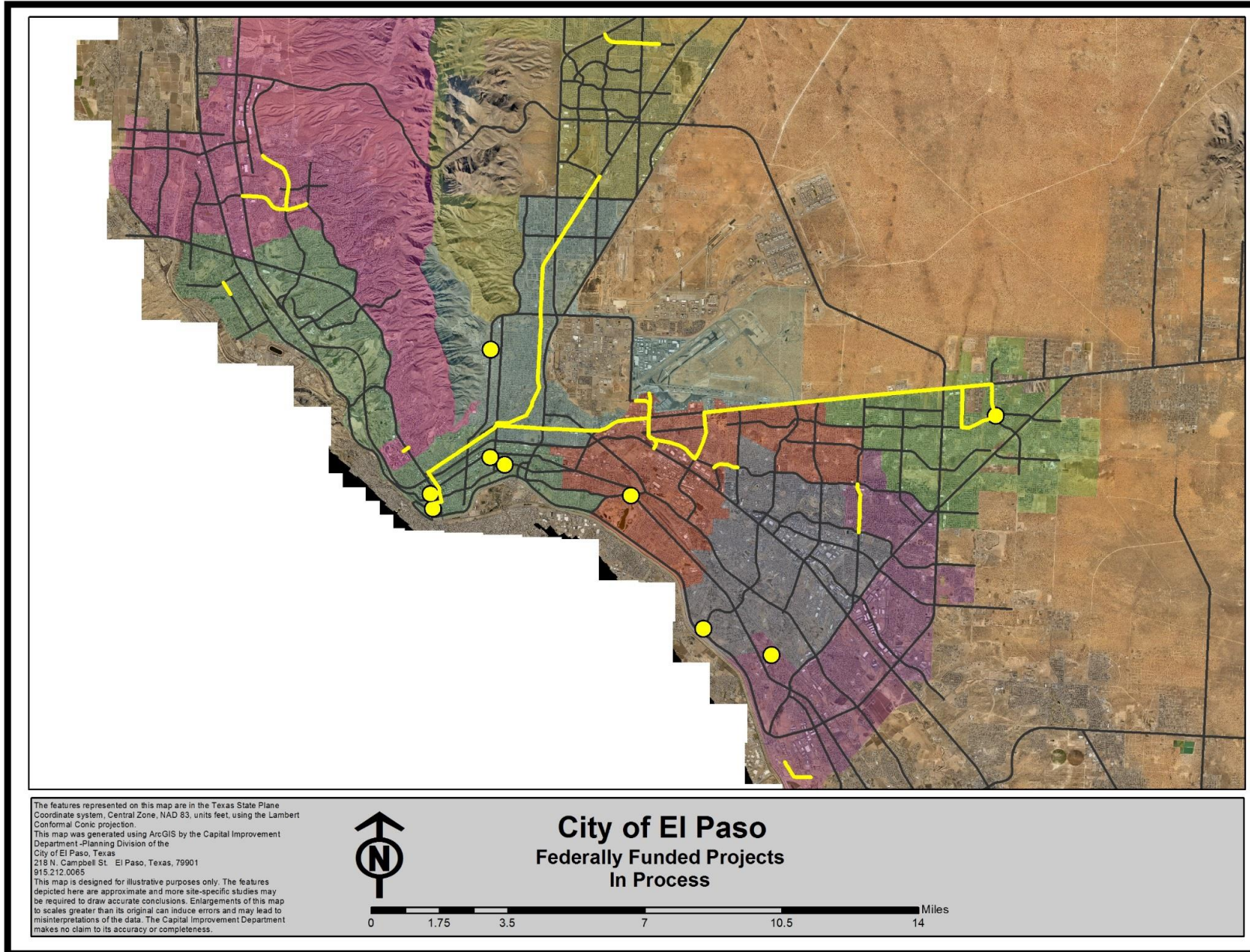
Federal
\$97.3M
City
\$18.8M

Status 2018



■ Federal ■ City

Active Projects



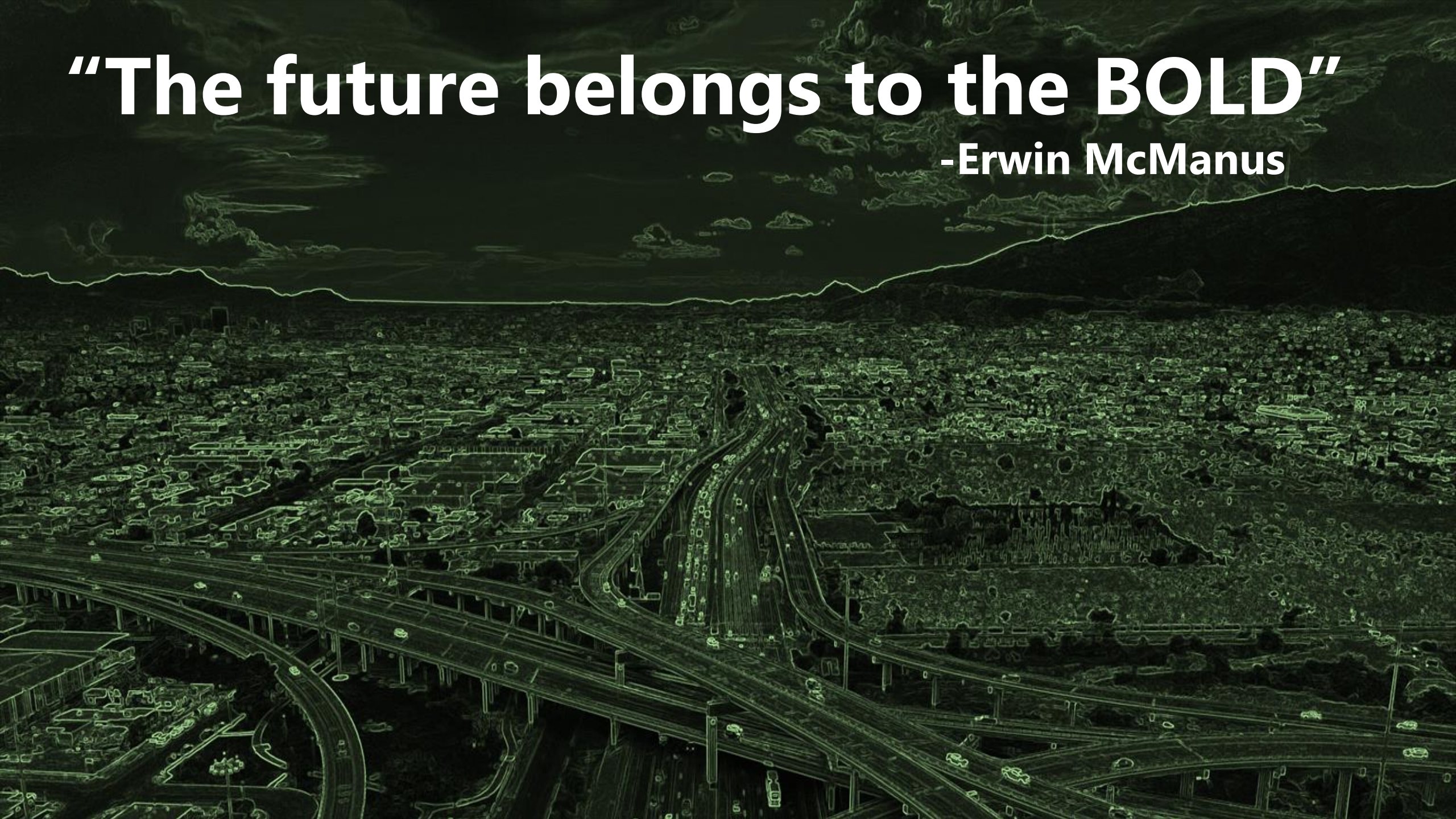
Future Planning

Projects within TIP

Street	Scope	Budget
Bicycle Infrastructure Citywide	Buffered bike lanes, shared lane markings, signage	\$6,830,453
Traffic Management Center Upgrade Phase I	First phase design of traffic signal upgrade.	\$25,924,037
Traffic Management Center Upgrade Phase II	Second phase approximately 350 signalized intersections	\$12,680,560
School Safety Improvements	Installation of school zone safety flashers, ADA ramps	\$2,728,544
Stanton 2-way cycle track road improvements	2-way cycle track facilities	\$597,282
Downtown bicycle infrastructure Phase I	Buffered bike lanes, shared lane markings, signage	\$4,272,273

“The future belongs to the BOLD”

-Erwin McManus



THANK YOU