

Proposed 2018 Bond Program

2018 BOND PROGRAM PRESENTATION OVERVIEW

- *Program Philosophy and Assumptions*
- *Bond and Debt Capacity*
- *2014 Bond Program Review*
- *Program Goals and Objectives*
- *Proposed Projects*
- *Bond Program Schedule*

Some Philosophy & Assumptions “Up Front”

- Maintain What We Own Before Building New (use facility life-cycle cost analysis to determine renovation versus replacement)
- We are Balancing Both the Capital Budget and the Operating Budget
- No tax rate increase
- Policy Assumptions:
 - May 2018 is the date to hold the Bond Referenda
 - Public Art percentages set at same rate as 2014 Bond Referenda (1% for Transportation proposition; 2% for all others)

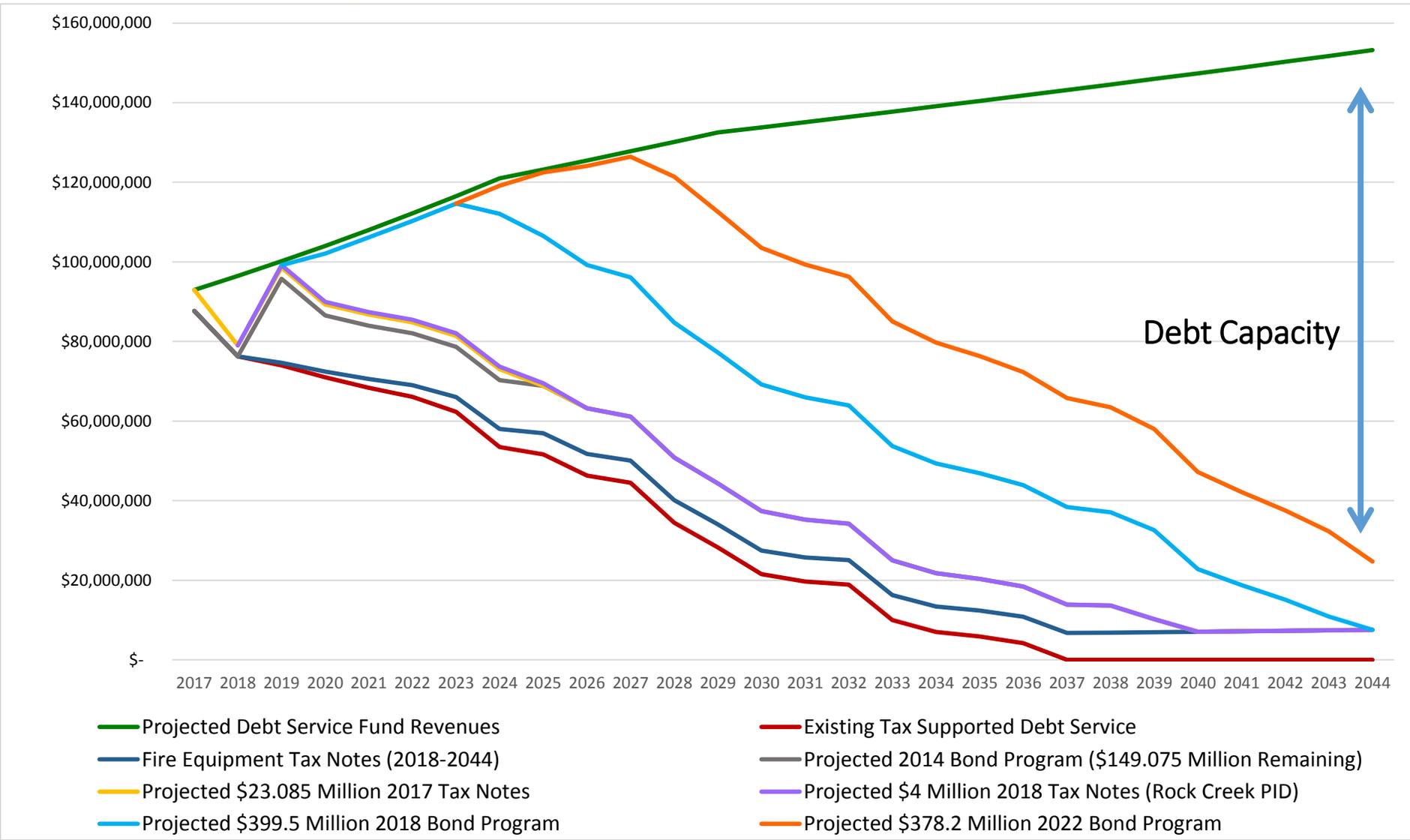
Capital Infrastructure Planning for a Growing Community

- Population Growth: 20,000-25,000 per year (the equivalent of adding Grapevine twice over every 4 years)
- Infrastructure Planning and Execution
- Backlog/Gap in Maintenance of Existing Infrastructure
- Strategy:
 - Increase cash funding for infrastructure maintenance
 - Plan bond referenda every 4-5 years
 - Continuous capital planning & implementation process

Bond Capacity

- Dedicated Property Tax Rate of 16.35 cents
- Conservative Assumptions
- Public Finance Best Practices
 - Cash & Debt
 - Align Financing to Infrastructure Life Cycle

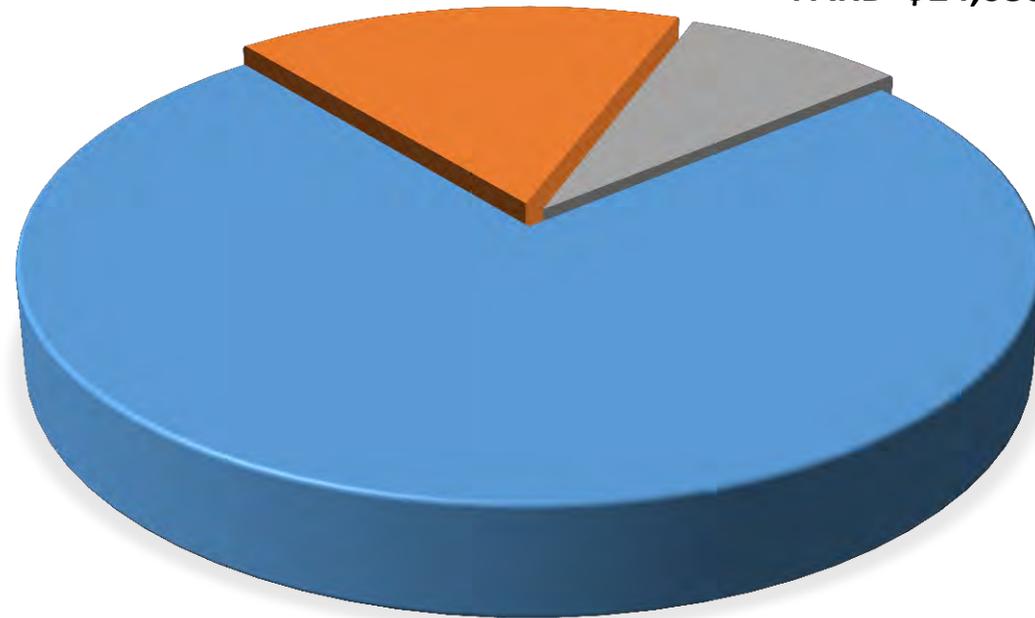
Long Term Debt Forecast



2014 Bond Program Funding Dist. By Category

Facilities \$48,249,150
17%

PARD \$24,086,000 8%



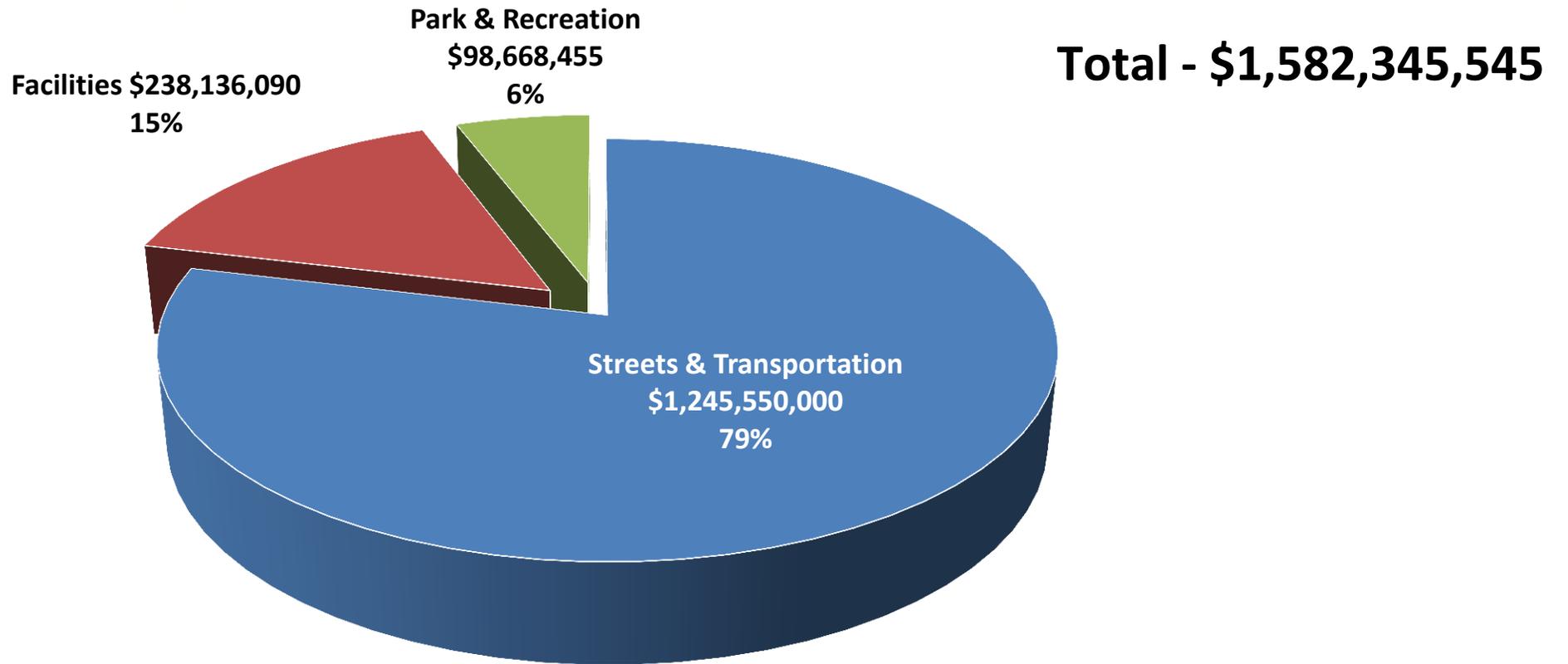
Streets and Transportation
\$219,740,000 75%

Total - \$292,075,000

2018 Bond Program Goals & Objectives

- Maintain/Improve Existing Infrastructure
- Provide Mobility & City Services in Growth Areas
- Enhance Transportation and Recreational Corridors
- Allow for Flexibility and Partnership Opportunities
- Achieving Balance and Fiscal Stewardship (choices & trade-offs are always required)

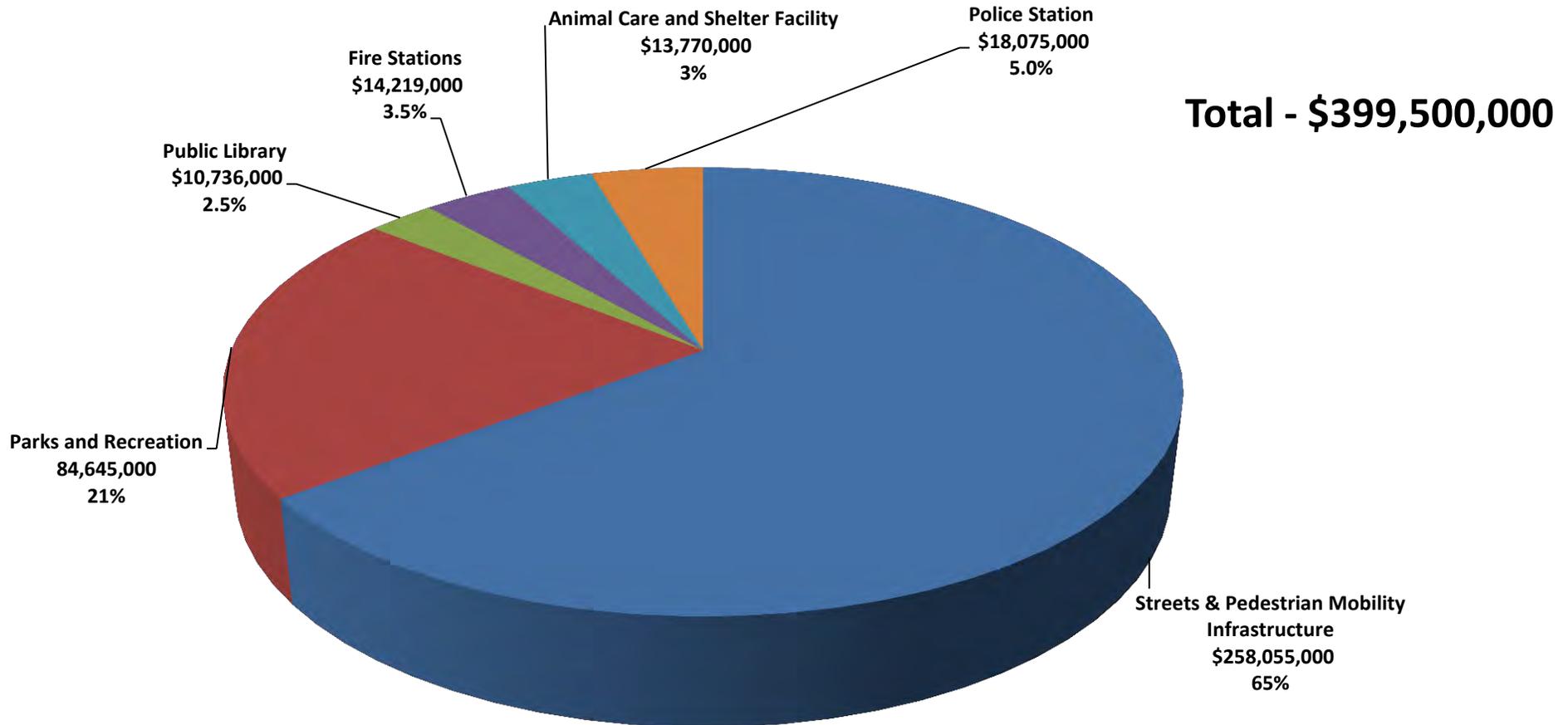
2018 Bond Program Project Submissions by Category



Project Selection Process

- ❑ Project Evaluation and Prioritization (May 2016 – February 2017)
 - Evaluate prioritized projects submitted by each Department
 - ADA compliance was taken into consideration when staff prioritized:
 - Street improvements such as pavement markings, curb cuts and sidewalks.
 - Improvements to community centers and city facilities.
 - Categorize projects and rank in priority using defined selection criteria
 - Recommendations provided to City Management for final review
- ❑ City Council Review of Recommended Projects List (April 2017)
- ❑ Public Engagement Meetings (June – October 2017)
- ❑ Finalization of Project List (November 2017)
- ❑ City Council Review and Approval of Projects/Propositions (December 2017)

2018 Bond Program Projects Funding Request by Category



Includes Public Art Funding -
 1% for Streets and Pedestrian Mobility and 2% for all other Categories

Streets and Pedestrian Mobility Infrastructure



Street Network Priorities

Maintain Network

- Street Pavement
- Pavement Markings
- Traffic Signals
- Street Lighting

Key Safety Improvements

- Neighborhood/School Safety
- Bridge Replacements
- Railroad Crossings
- Street Lighting

Balance of Funding – Capacity Expansion of Network

- Thoroughfare Expansion – New Segments & Additional Lanes



Maintain Network

Thoroughfare, Neighborhood & Park Roads

- \$65,500,000 (Pavement Condition Index Maintained at 70 Score)
 - (34 % Increase over 2014 CIP)

Revitalize Established Thoroughfare Corridors

- \$12,500,000 (New Category from 2014 CIP)

Traffic Signals

- \$12,500,000 (25% Increase over 2014 CIP)



Key Safety Improvements

Neighborhood/School Safety

- \$5,000,000 (New Category from 2014 CIP)

Bridge Replacement

- \$10,000,000 (Unchanged from 2014 CIP)

Railroad Crossings

- \$5,000,000 (Unchanged from 2014 CIP)

Street Lights

- \$10,000,000 (100% Increase from 2014 CIP)



Added Network Capacity

Focus on Stand Alone Intersection Improvements in Addition to New Corridors

Corridors

- \$90,000,000 (10% Reduction from 2014 CIP)

Intersections

- \$30,000,000 (330% Increase 2014 CIP)

Sidewalks/Bicycle Facilities

- \$15,000,000 (12% Increase from 2014 CIP)



Streets and Pedestrian Mobility Infrastructure

Project Category		GO Funding Request
Bridge Rehabilitation	(Unchanged from 2014 CIP)	\$ 10,000,000
Neighborhood and Arterial Street Reconstruction	(34% Increase over 2014 CIP)	\$ 65,500,000
Railroad Crossings	(Unchanged from 2014 CIP)	\$ 5,000,000
Streetlights	(100% Increase over 2014 CIP)	\$ 10,000,000
Intersection/Signal Improvements	(330% Increase over 2014 CIP)	\$ 30,000,000
Traffic Signals	(25% Increase over 2014 CIP)	\$ 12,500,000
Neighborhood/School Safety	(New Category)	\$ 5,000,000
Revitalize Established Transportation Corridors	(New Category)	\$ 12,500,000
Arterials/Corridors - Added Network Capacity	(10% Reduction from 2014 CIP)	\$ 90,000,000
Sidewalks/Bicycle Lanes	(12% Increase over 2014 CIP)	\$ 15,000,000
	<i>Public Arts Funding (1%)</i>	\$ 2,555,000
	Totals	\$ 258,055,000

Parks, Recreation, and Facilities



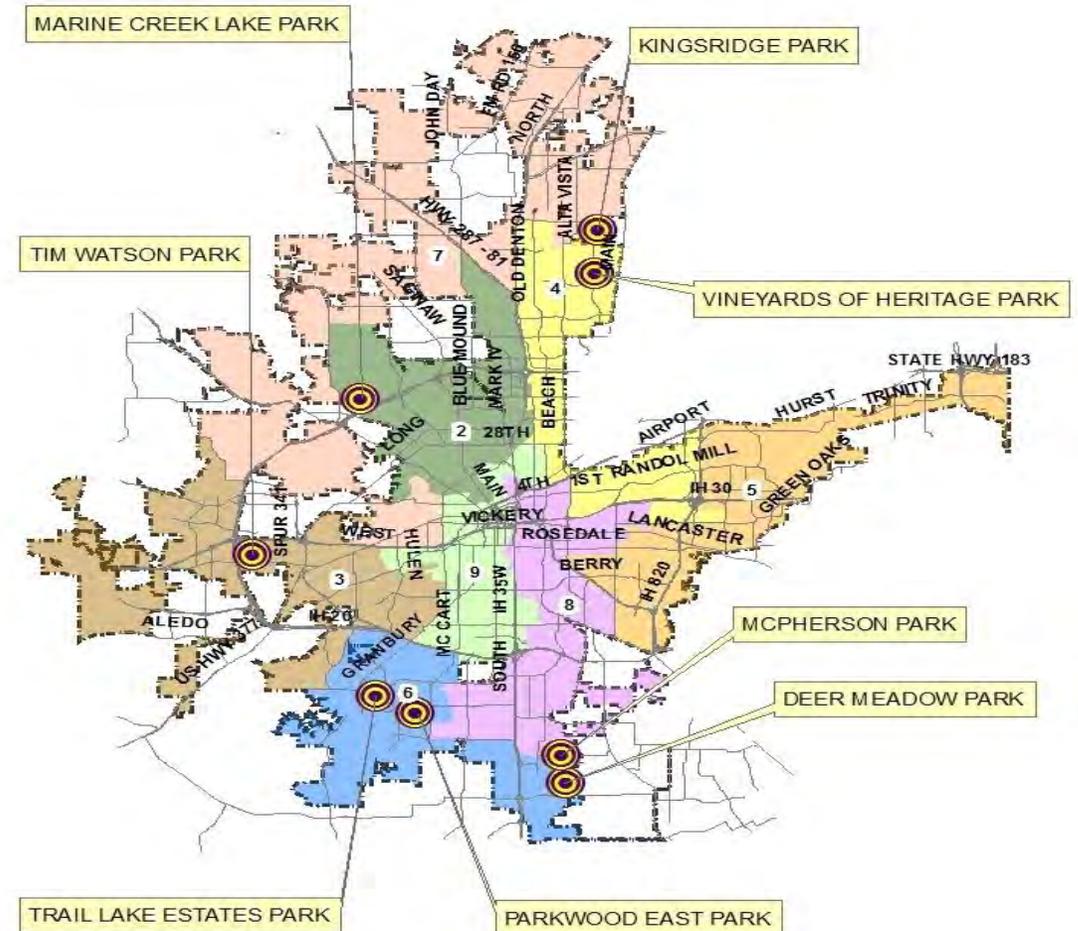
Neighborhood Park Development

Project includes master planning, design, and construction of 8 Neighborhood Parks

Typical amenities include:

- Playground
- Picnic shelter
- Walking trail
- Practice fields

Total - \$3,760,000



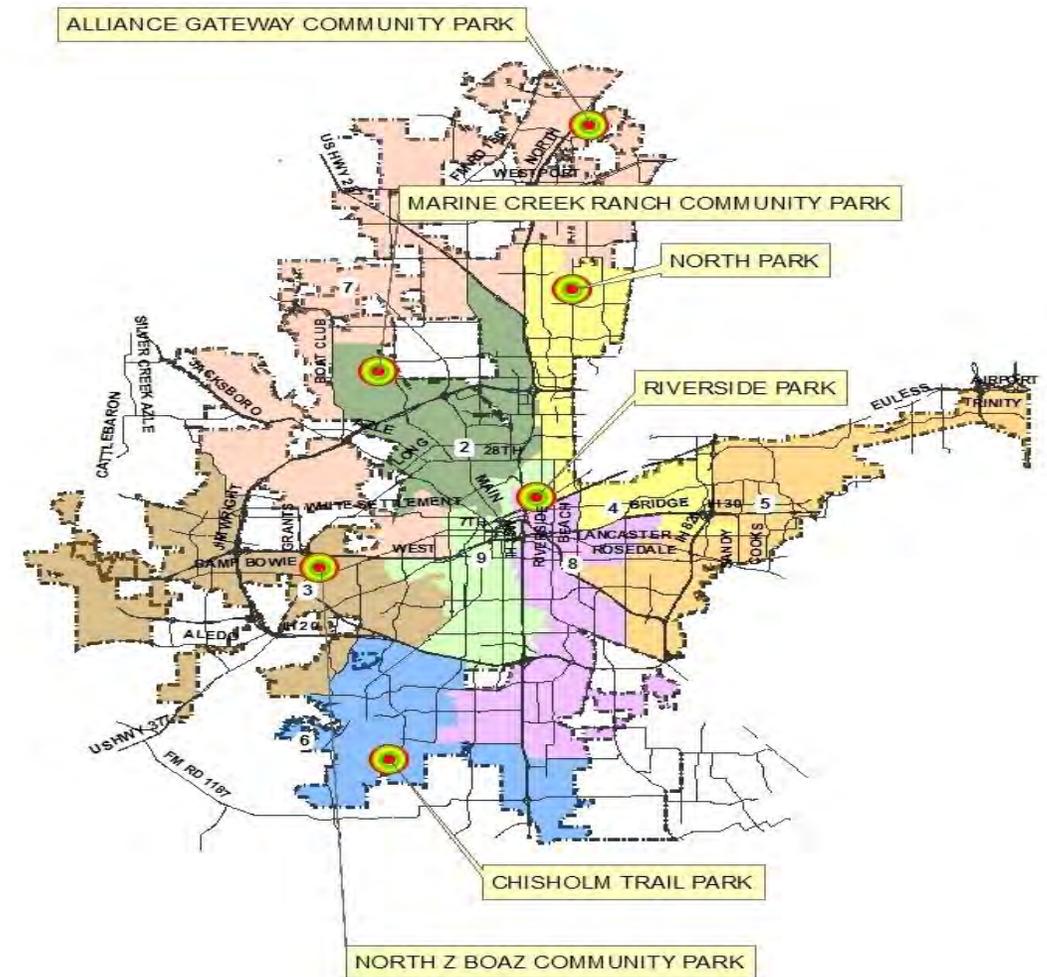
Community Park Development

Complete development of 6
Community Parks in accordance with
**Park and Recreation Open Space
Master Plan**

Amenities may include, but not limited to:

- Athletic fields
- Walking/biking trails
- Picnic facilities
- Soccer Fields
- Playgrounds
- Park roads and parking

Total - \$14,500,000



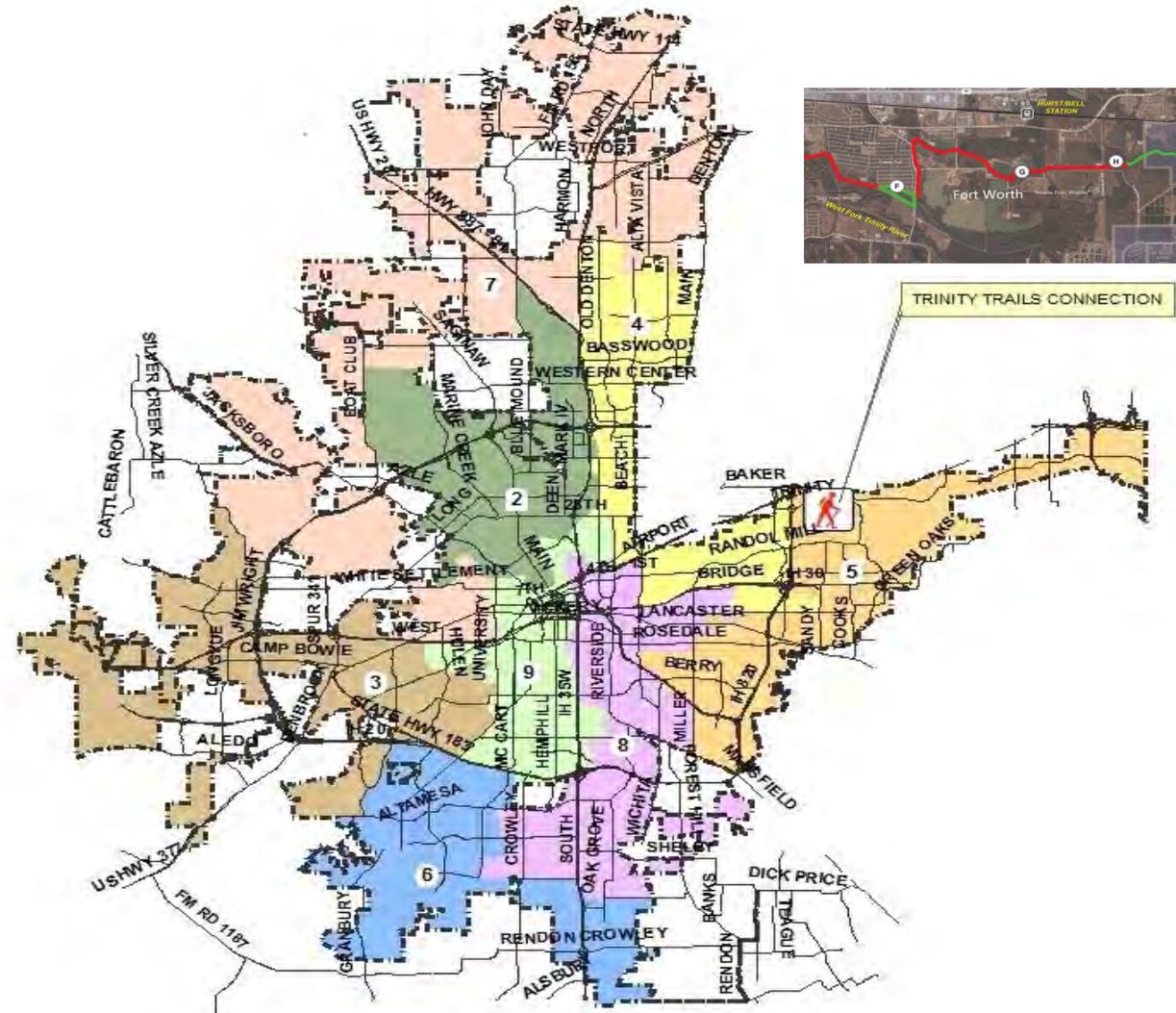
Walks and Trails

- **Trinity Trails Connection** – complete trail connection from San JoAquin Trail to River Legacy Park trail

\$4,000,000

- **Trail Gap Connections** – citywide construction of new trails to address gaps in connection

\$3,500,000



Community Centers

Northwest Community Center - \$11,350,000

Design and construction of 25,000 sq.ft. facility with gymnasium, fitness equipment, and meeting rooms.

Diamond Hill Community Center (Replacement) \$11,450,000

Design and construction of new 25,000 sq.ft. facility to replace existing center. Facility amenities to include boxing gym, gymnasium, fitness area, and meeting rooms.

Northside Community Center (Renovation) \$5,806,000

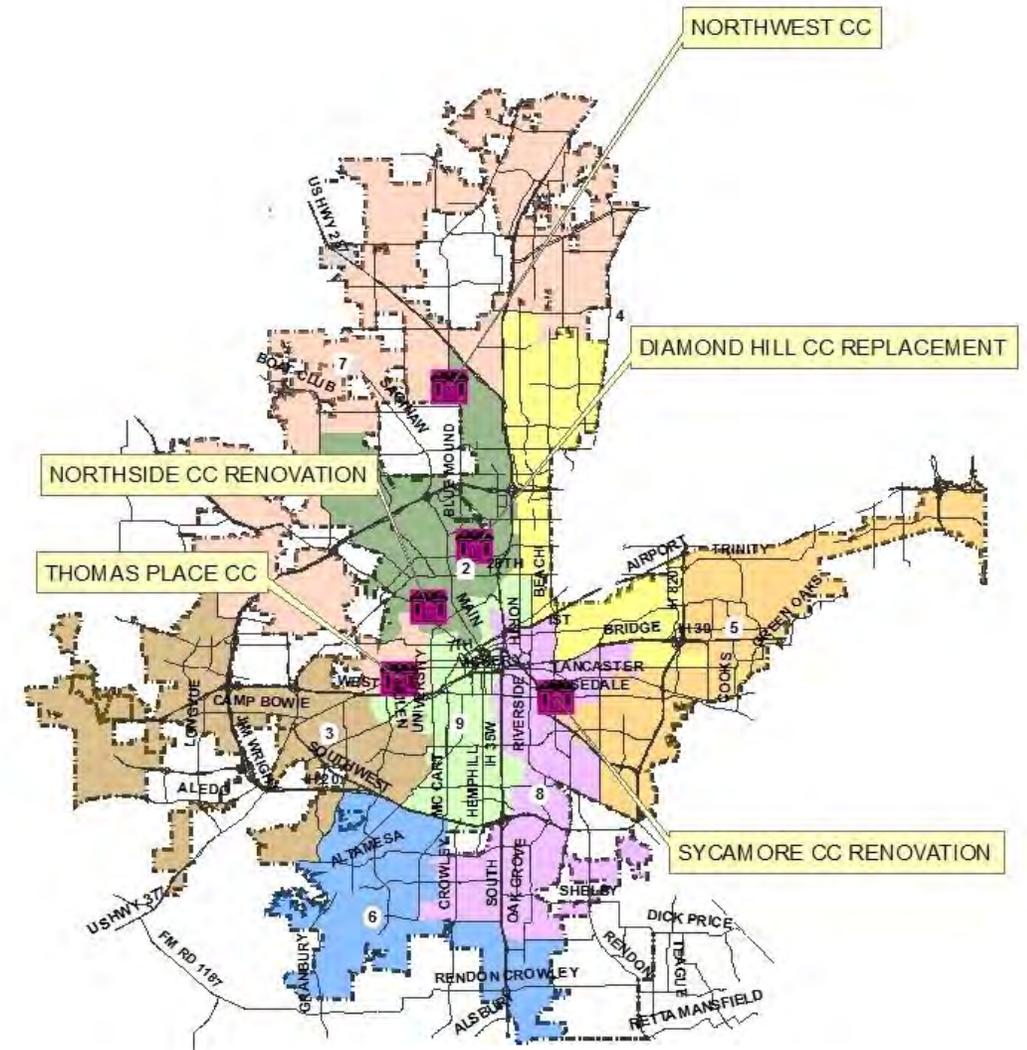
Design and renovation of 19,338 sq.ft. of building area to provide more meeting/rental space and program expansion.

Sycamore Community Center (Renovation) \$2,710,000

Design, renovation and repair to 8,053 sq.ft. of building area to increase programming services and address structural issues, gym floor replacement and restoration of lighting for outdoor court.

Thomas Place Community Center \$1,000,000

Acquisition of property only



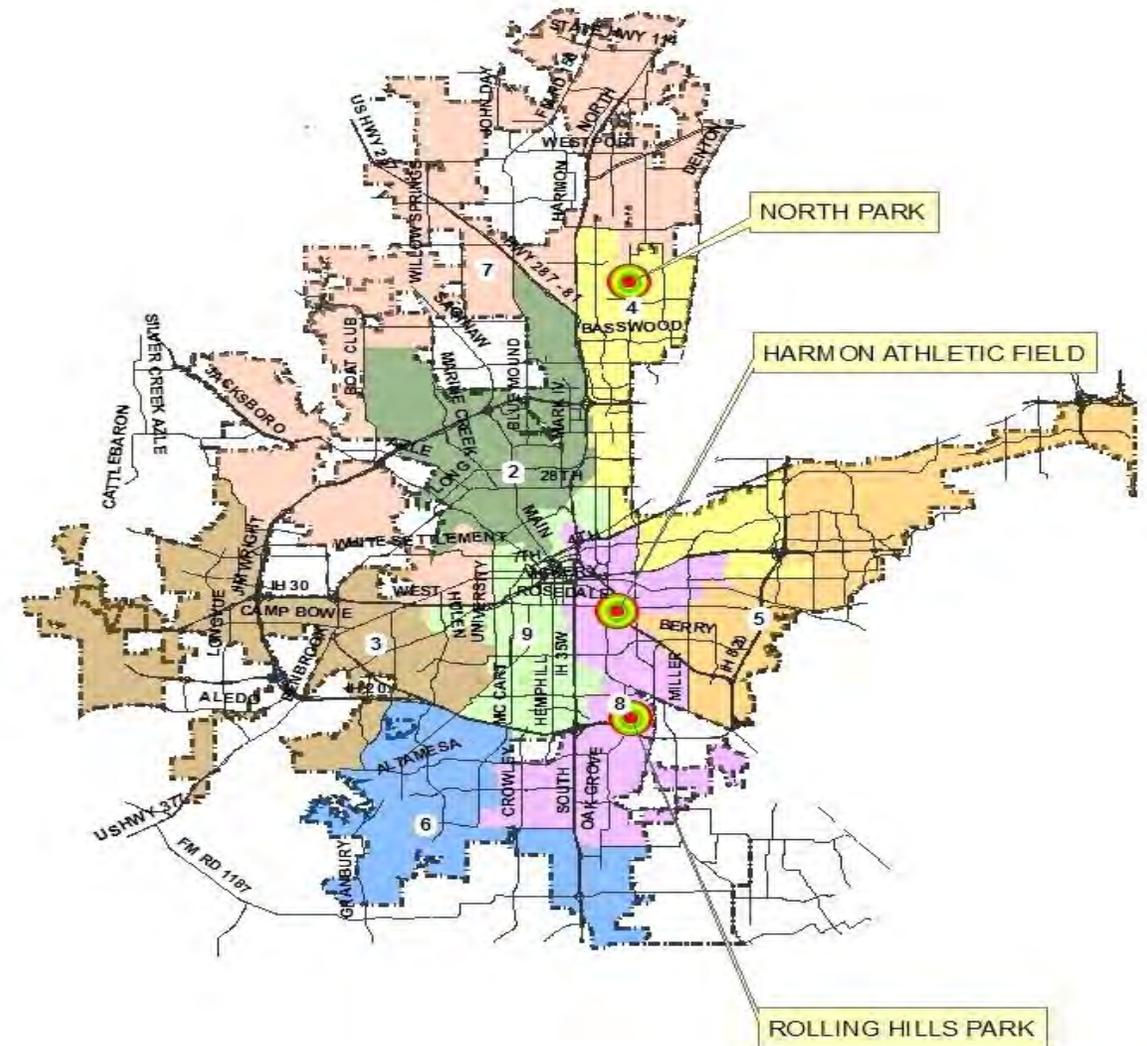
Athletic Field Lighting

Construction of athletic field lighting at 3 Community Parks to provide evening competitive play

- Harmon Athletic Field
 - 2 Fields
- North Park
 - 2 Fields
- Rolling Hills
 - 6 Fields



Total - \$3,000,000



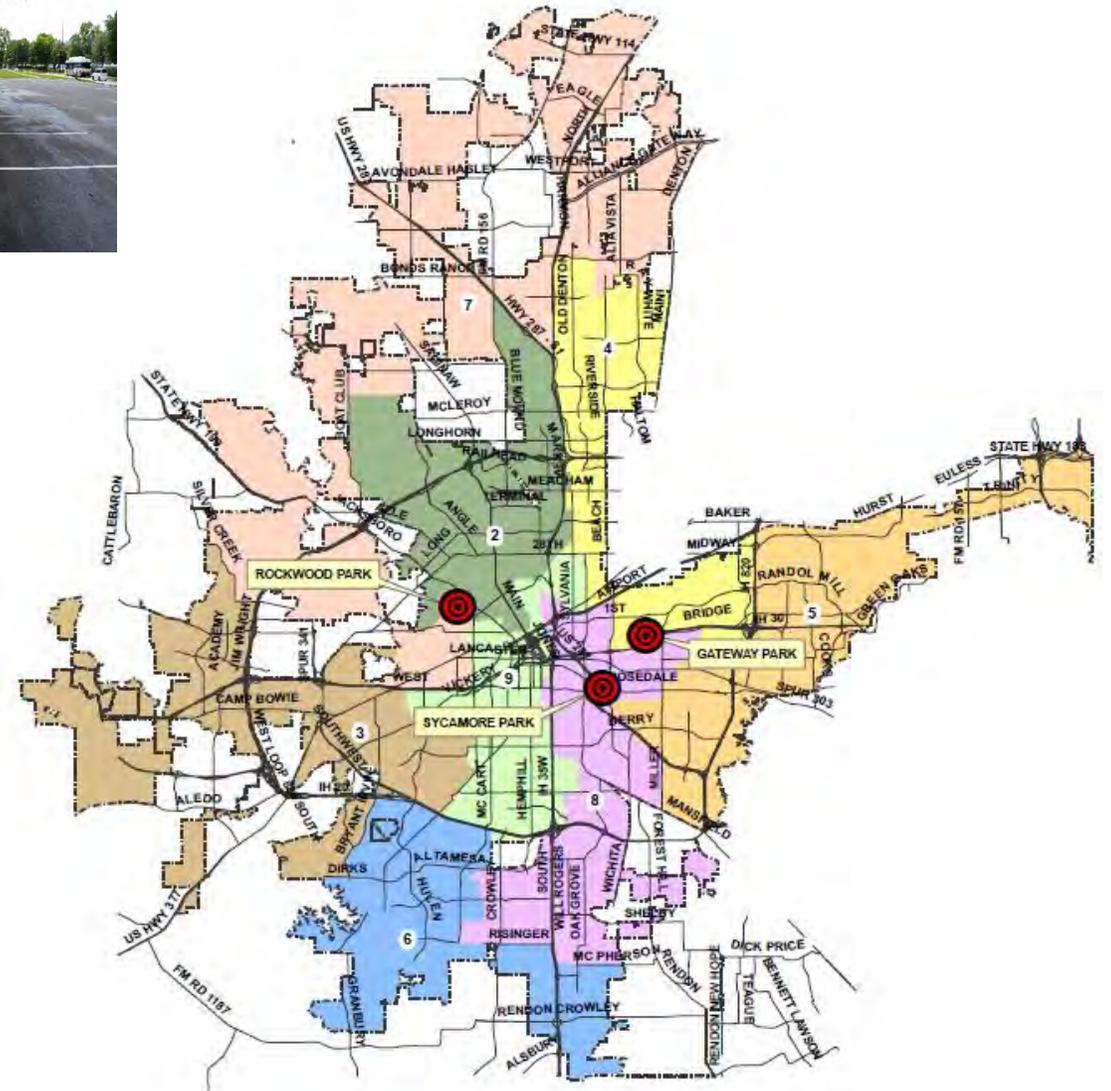
Road and Parking Replacement



Replacement of Parking Lots and Road at the following Parks:

- Gateway Park (East 1st Street Entrance)
- Sycamore Park
- Rockwood Park

\$3,000,000

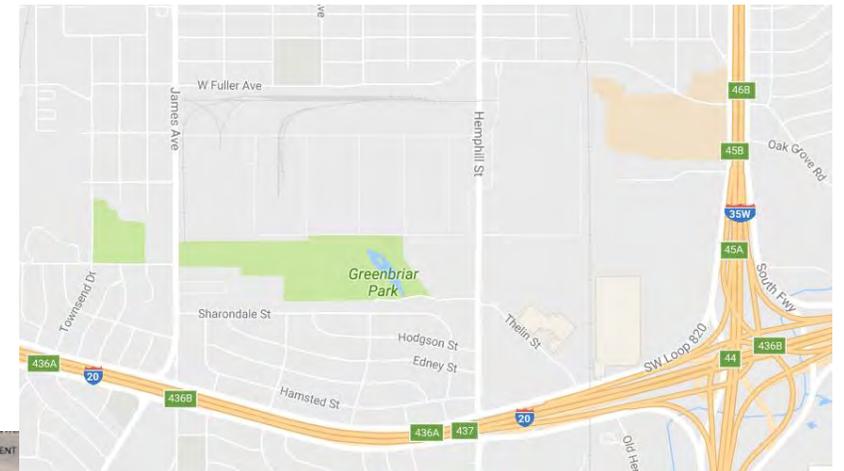
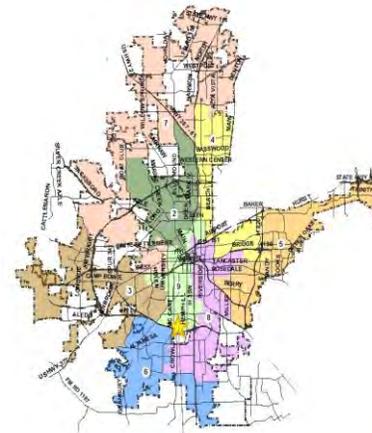


PARD Maintenance Facility

Project includes the design and construction of new facilities to house:

- Trades maintenance personnel
- Central District operations
- Citywide Mowing operations
- Graffiti Abatement
- Athletics maintenance operation
- Inventory and equipment

\$9,055,000

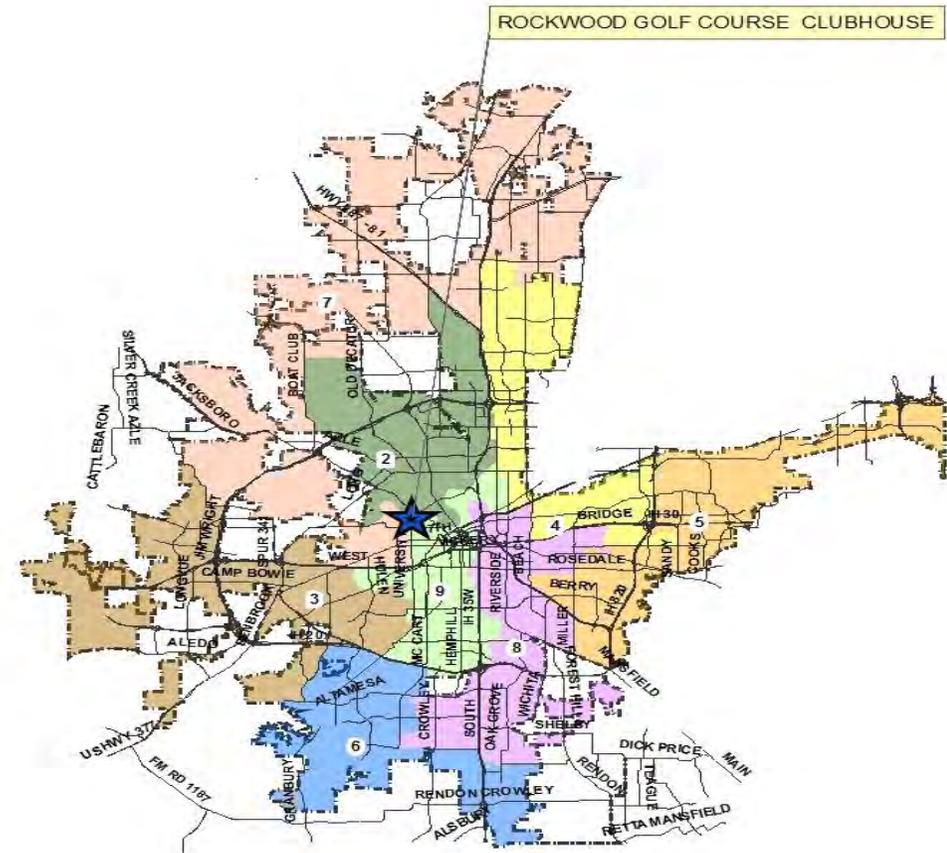


Rockwood Clubhouse

Design and construction of a new clubhouse/cart barn and renovation to existing maintenance facility.



\$6,600,000



Other Park Projects

Universal Playground – Design and construction of 15,000 – 20,000 sq.ft. playground with resilient surfacing, connecting walks and supporting furnishing.

\$750,000



Neighborhood and Community Park Land Acquisition

- Funding for acquisition of park land in areas of the City that are deficient in neighborhood and community parks

\$3,500,000

Fort Worth Zoo Infrastructure

- Design and construction of public utility infrastructure to support new zoo facilities

\$1,339,000

***Flood Protection and Drainage Control**

- Design and construction of dam improvements at Lake Como Community Park and Candleridge Community Park

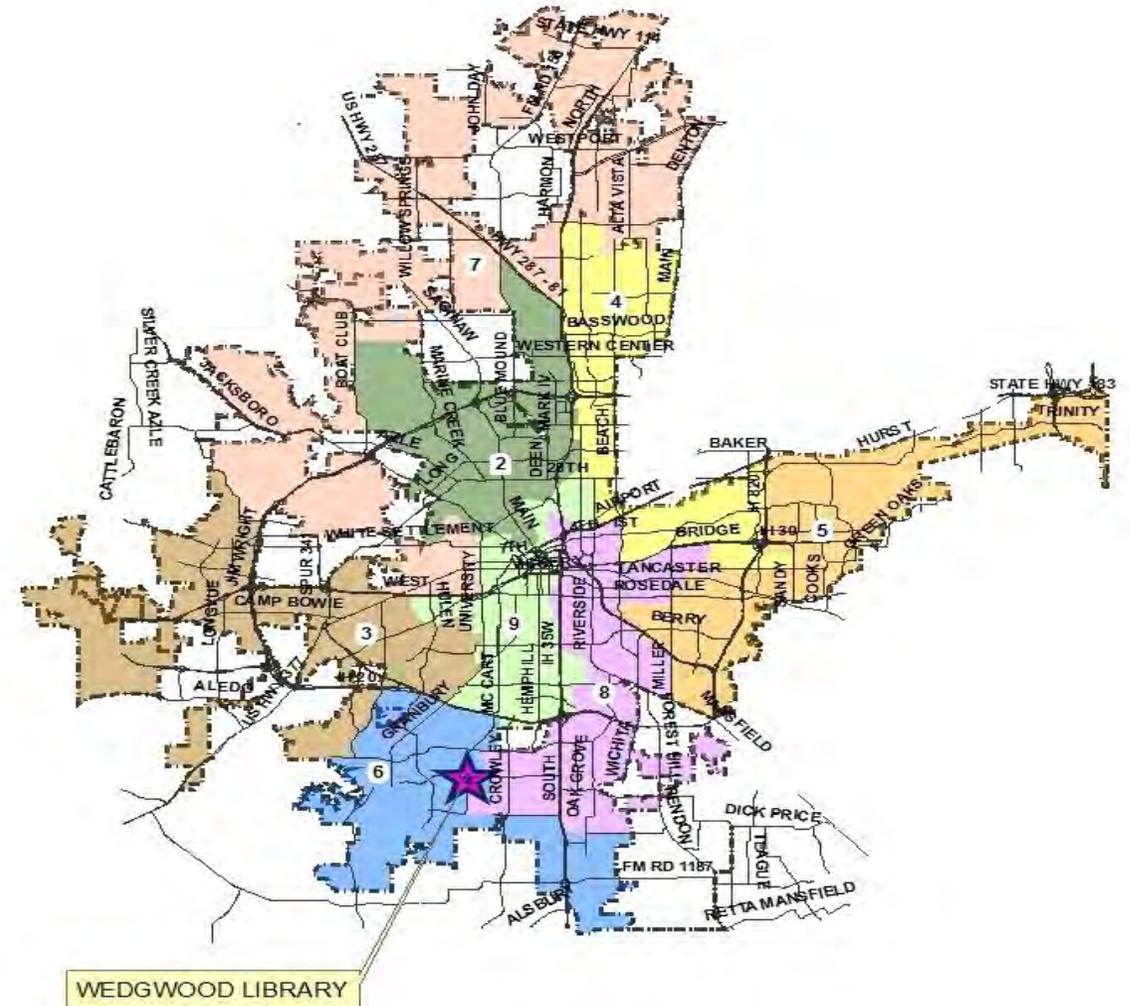
\$661,000

Library System Improvement

Wedgwood Library Replacement

- Project includes land acquisition, design and construction of new approximately 16,000 sq.ft. library
- Current facility is too small at 4,900 sq.ft., and site lacks sufficient parking
- Proposed new location near McCart Ave. and Sycamore School Road
- New Library
 - ✓ Improves overall service delivery with larger collection
 - ✓ Provides opportunity for more educational classroom and computer lab space

\$10,525,000



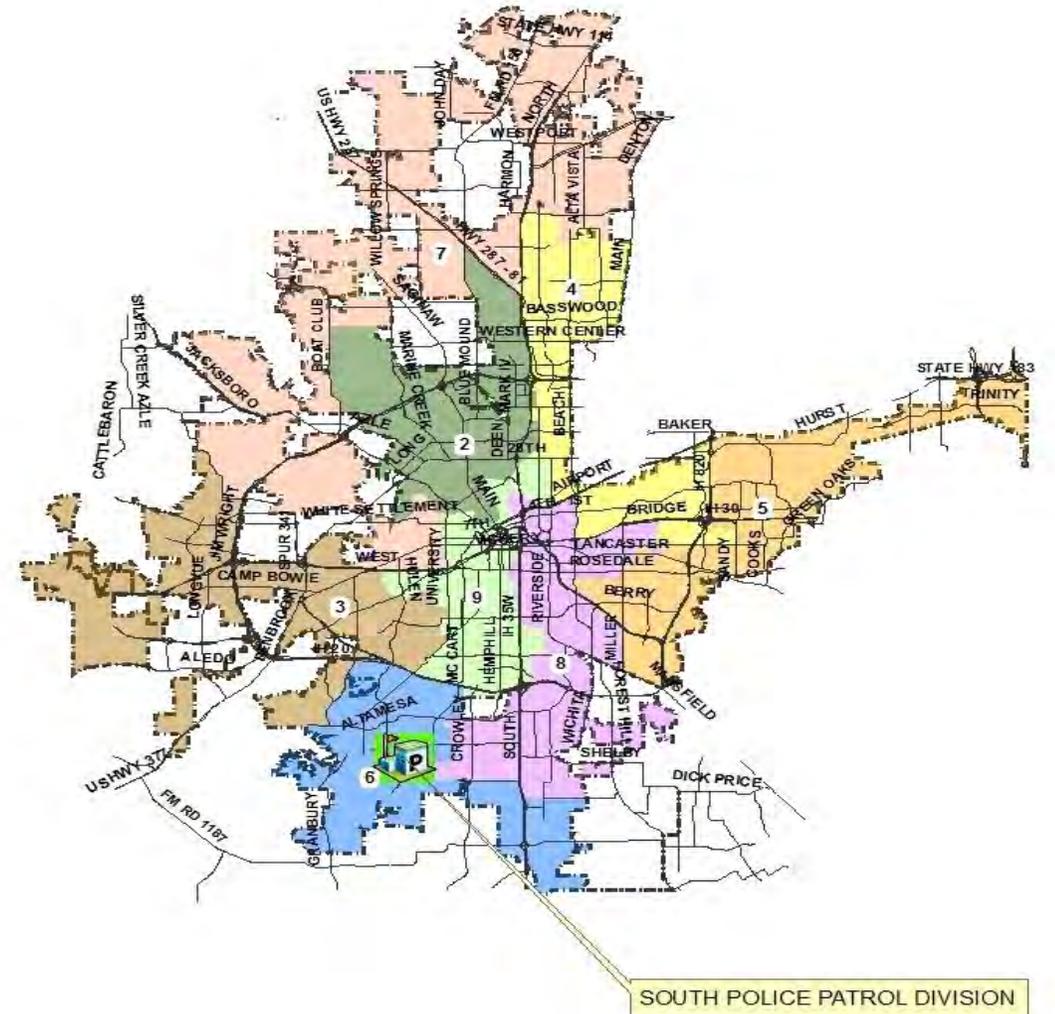
Police Facility

Land acquisition, design, and construction of an approximately 28,000 sq.ft. facility to house the South Patrol Division.

Project Objectives:

- Centralize police operations in southern part of City
- Meet expected population growth demands
- Eliminate financial obligation associated with current leased facilities at Hemphill Street and McCart Ave.

\$17,720,000



Funding Summary by *Sample* Proposition

Streets and Pedestrian Mobility Infrastructure	<i>Proposition 1</i>	\$ 258,055,000
Parks and Recreation	<i>Proposition 2</i>	\$ 84,645,000
Public Library	<i>Proposition 3</i>	\$ 10,736,000
Fire Stations	<i>Proposition 4</i>	\$ 14,219,000
Public Animal Care and Control Facility	<i>Proposition 5</i>	\$ 13,770,000
Police Station	<i>Proposition 6</i>	\$ 18,075,000
	Grand Totals	\$ 399,500,000



Future Budget Impact

Projected Increase for Operations and Maintenance

Project	FY2019	FY2020	FY2021	FY2022	FY2023	Totals
Facilities						
Fire Station 45 (Far North Station)		\$654,000	\$1,285,000			\$1,939,000
North Animal Shelter		\$2,129,000				\$2,129,000
Wedgwood Library Replacement			\$1,233,000			\$1,233,000
South Police Patrol			\$289,000	-\$435,000		-\$146,000
Central Location Maint. Compound				\$214,000		\$214,000
Rockwood Clubhouse				\$69,000		\$69,000
Diamond Hill Community Center				\$173,000		\$173,000
Northwest Community Center				\$518,000		\$518,000
Facilities Subtotal	\$0	\$2,783,000	\$2,372,000	\$539,000	\$0	\$6,129,000
	FY2019	FY2020	FY2021	FY2022	FY2023	Totals
Parks						
Parks (Includes Trails) Subtotal	\$76,000	\$0	\$214,000	\$613,000	\$168,000	\$1,071,000
Grand Total	\$76,000	\$2,783,000	\$2,586,000	\$1,152,000	\$168,000	\$7,200,000

Proposed 2018 Bond Program Schedule

- **April 2017**– Staff presentation to City Council on proposed public presentations schedule of meetings
- **June – October 2017** Public engagement meetings
- **November 2017** – Finalization of recommended projects
- **December 2017** - City Council review and approval of projects/propositions
- **February 2018** – City Council action calling for May 2018 Bond election (ordinance)
- **February – May 2018** – Public education of Bond Propositions
- **May 5, 2018** – Bond Election day

2018 Bond Program

Questions/Comments