

# **Update on 2014 and 2018 Bond Programs**

Presented to City Council

April 13, 2021

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# **2014 Bond Program Status Update**



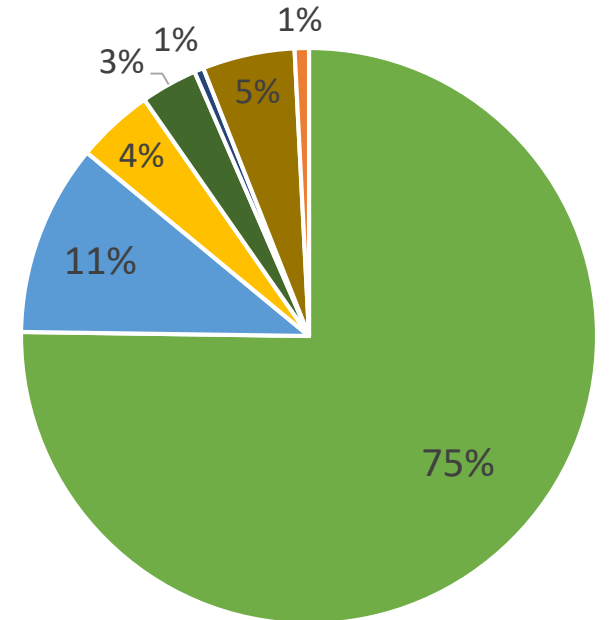
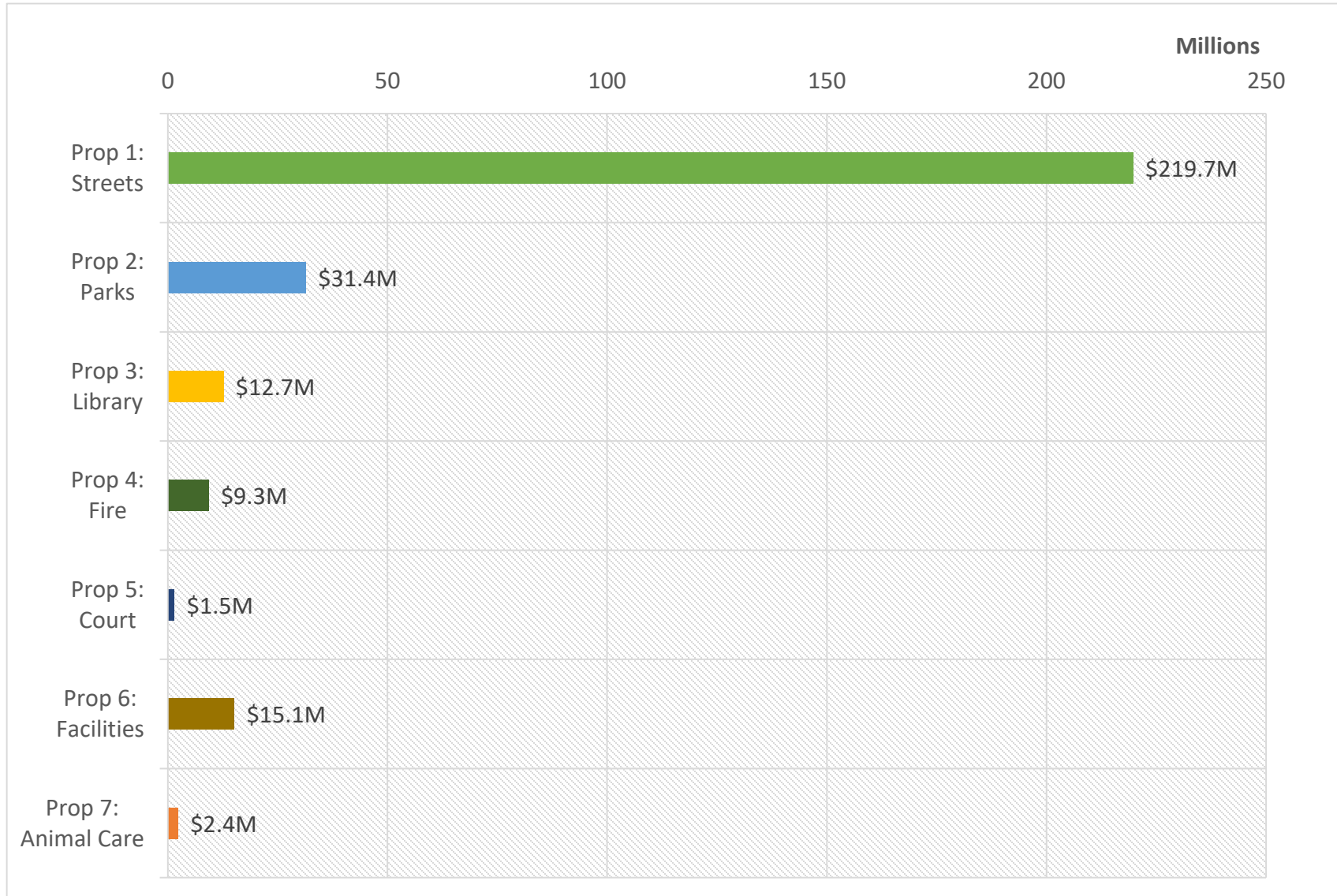
## **2014 Bond Program Booklet**

Finalized February 17, 2014

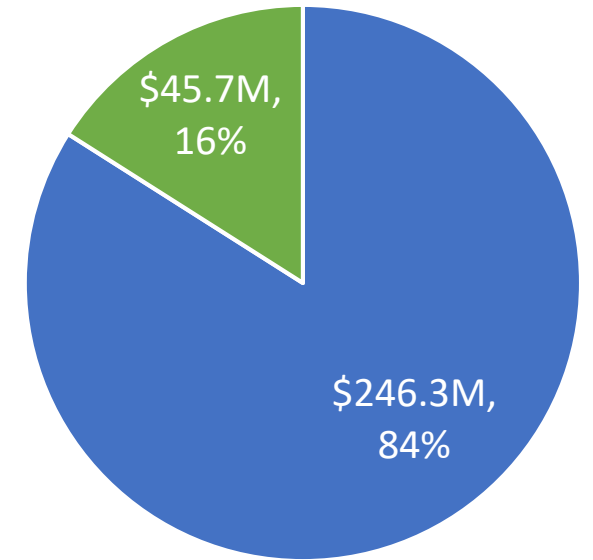
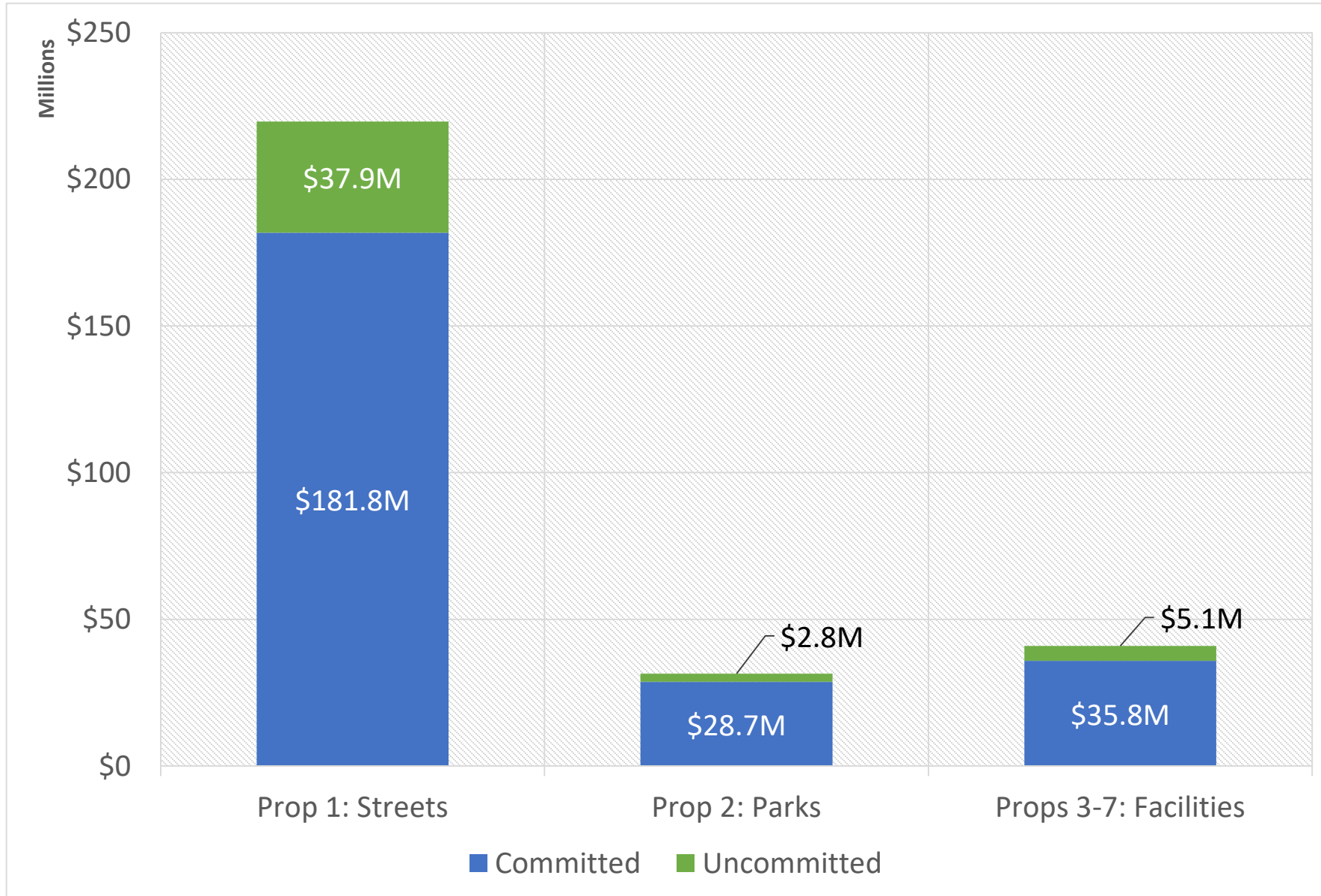
Summary of Proposed Bond Projects

Election Date: Saturday, May 10, 2014

# 2014 Bond Program: Total Approved Funds = \$292,121,100



# 2014 Bond Program: Total Approved Funds = \$292,121,100



# 2014 Bond Program – Facility Project Status

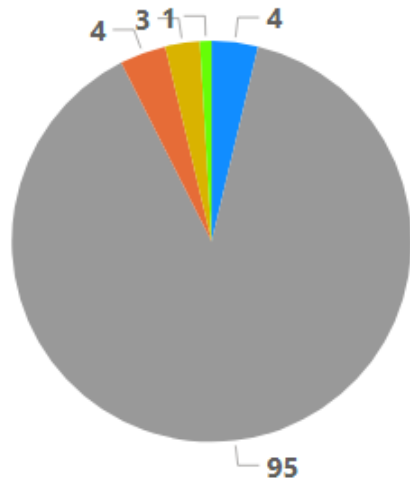
Project	Total Project Funds	April 2021 % Complete	May 2022 Projection
Como Community Center - Replacement	\$12,388,644	100%	100%
Eugene McCray Community Center - Expansion	\$1,877,605	100%	100%
Handley-Meadowbrook Community Center - Expansion	\$2,698,417	100%	100%
Reby Cary Library (Eastside) - New	\$5,497,725	82%	100%
Golden Triangle Library (Far North) - New	\$8,927,894	100%	100%
Fire Station 42 (Spinks Airport) - New	\$5,398,468	100%	100%
Fire Station 43 (Far West, Walsh) - New	\$6,200,000	11%	80%
Municipal Court Facility - Renovation	\$2,650,000	100%	100%
North Service Center - New	\$31,397,260	100%	100%
Municipal Vehicle Maintenance Facility - New	\$8,042,818	100%	100%
Second Animal Care and Control Design - New	\$1,303,000	100%	100%
Silcox Animal Care and Control Facility - Expansion	\$1,303,900	100%	100%

## 2014 Bond Program – Park Project Status

Project	Bond Funds	April 2021 % Complete	May 2022 Projection
Athletic Field Development	\$4,350,000	90%	100%
Community Park Improvements	\$5,407,000	100%	100%
Heritage Park Redevelopment	\$1,500,000	0%	30%
McLeland Tennis Center	\$550,000	100%	100%
Nature Center Levee	\$350,000	100%	100%
Park Erosion Repair and Control	\$2,525,000	100%	100%
Park Roads and Parking Lots	\$1,317,450	100%	100%
Park Security Lighting	\$420,000	100%	100%
Playgrounds	\$2,600,000	100%	100%
Reserve Park Development	\$550,000	100%	100%
Rockwood Golf Course	\$2,000,000	100%	100%
Walks and Trails	\$1,900,000	100%	100%

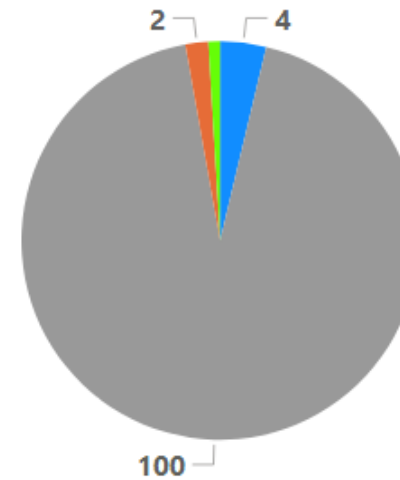
# 2014 Bond Program – Street Project Status

April 2021 Status



- Cancelled
- Complete
- Construction
- Design
- Planning

May 2022 Status



- Cancelled
- Complete
- Construction
- Planning

## Remaining 2014 Bond Projects

TPW Bond Projects	Total Budget	Current Design % Complete	Current Construction % Complete	May 2022 Construction % Complete
2014 Bond Year 4 FY18 - CD 9 Street Repair and Reconstruction Program	\$713,500	100%	10%	100%
McCart Avenue - Risinger Road to N. Crowley Cleburne Road Phase 1	\$20,040,269	100%	0%	50%
McCart Avenue - N. Crowley Cleburne Road to Twin Leaf Drive Phase 2		95%	0%	25%
WJ Boaz Road & Bowman Roberts Road	\$261,099	100%	0%	100%
North Riverside Dr - N Tarrant Pkwy to Old Denton Rd	\$11,610,000	100%	90%	100%
Silver Creek Road Improvement	\$6,941,000	100%	95%	100%
West Risinger Road (Crowley Rd. -FM 731 to McCart Ave)	\$10,300,000	100%	95%	100%
Transit Oriented Development (TOD)	\$4,500,000	0%	TBD	TBD

# 2018 Bond Program Status Update



City of Fort Worth

## 2018 Bond Program

SUMMARY OF PROPOSED PROJECTS

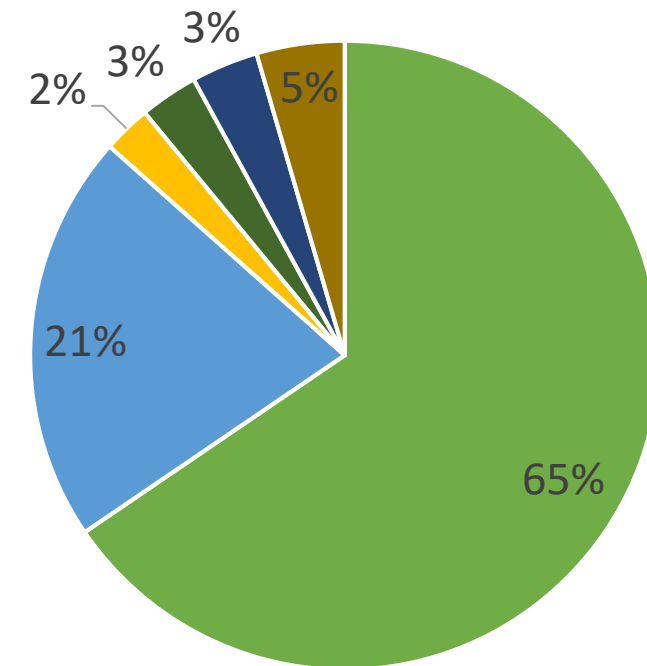
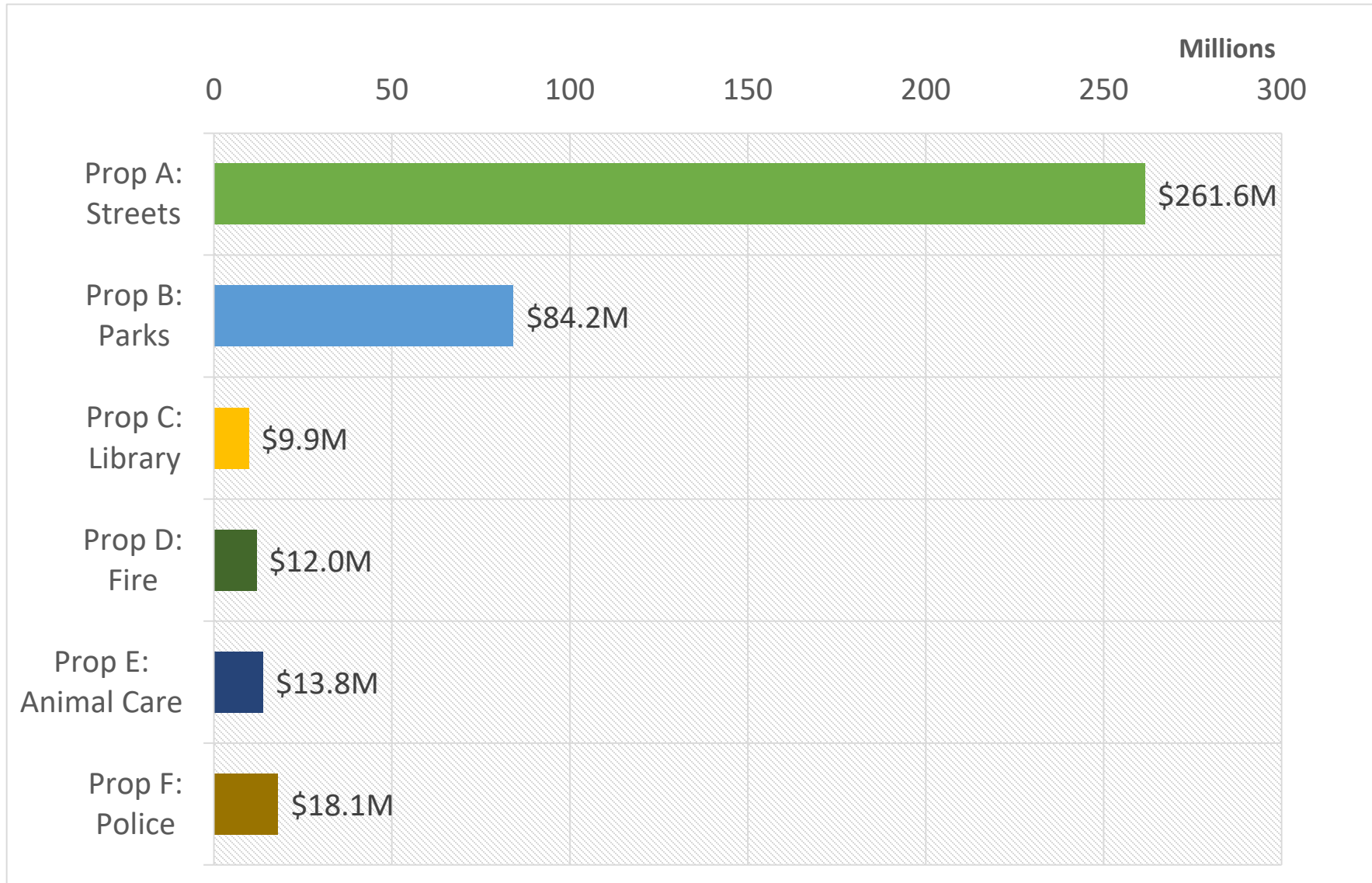


FORT WORTH.  

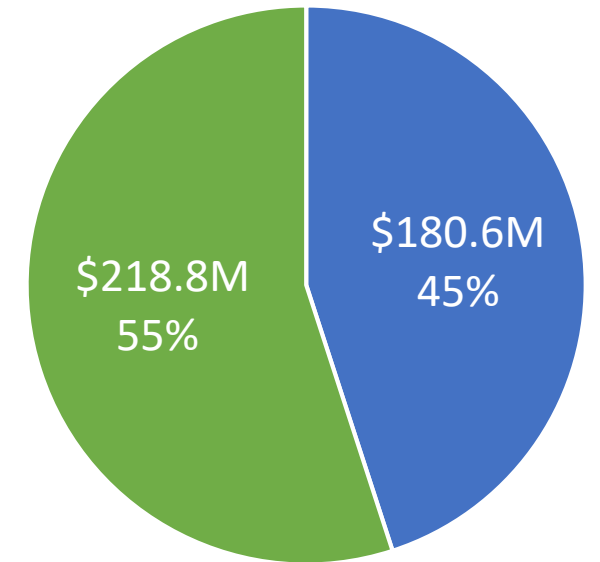
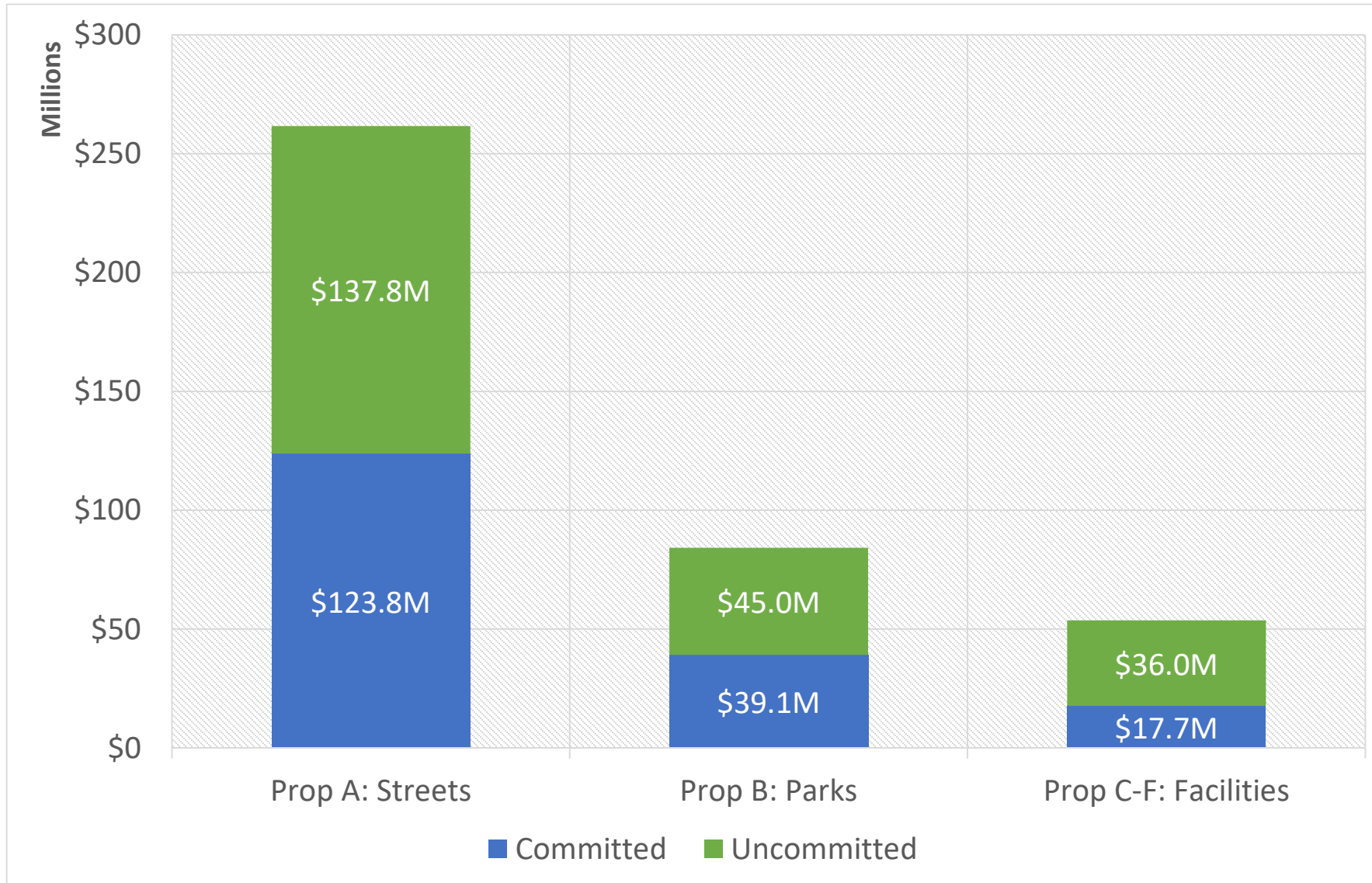

Election Day: Saturday, May 5, 2018



# 2018 Bond Program: Total Approved Funds = \$399,500,000



# 2018 Bond Program: Total Approved Funds = \$399,500,000



# 2018 Bond Program - Debt Issuance

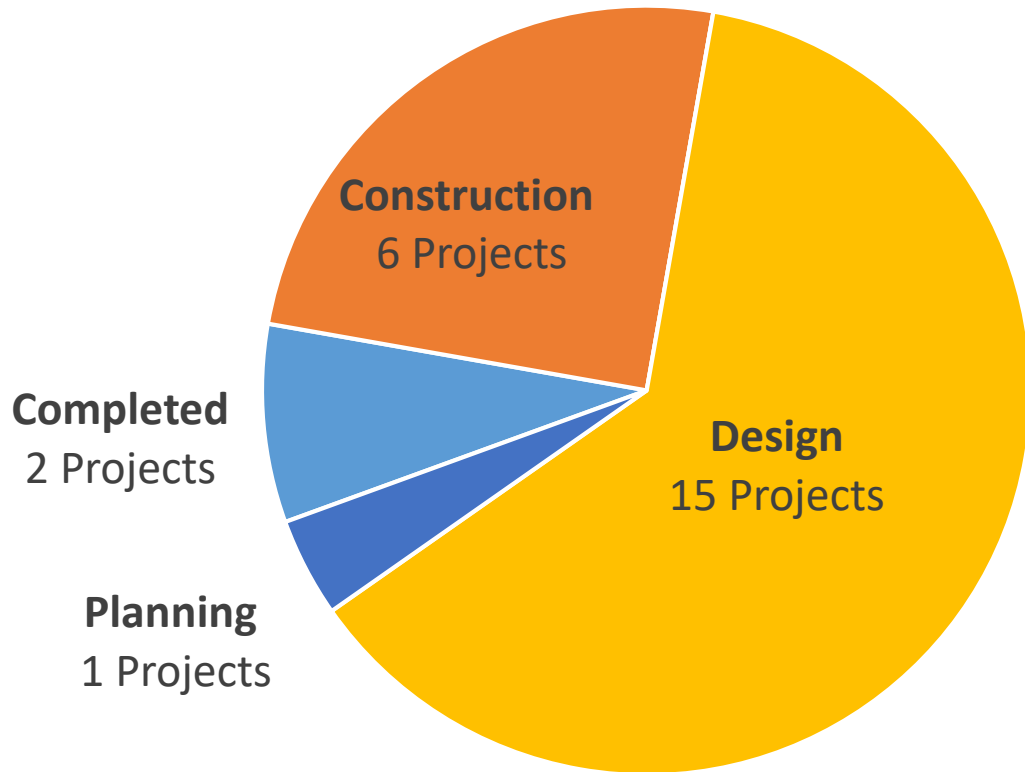
<b>Fiscal Year</b>	<b>Completed/Plan</b>	<b>Purpose</b>	<b>Amount Authorized</b>	<b>Amount Previously Issued</b>	<b>2021 Amount Being Issued</b>	<b>Unissued Balance</b>
2019	\$30,000,000	<b>Streets &amp; Mobility Infrastructure</b>	\$261,630,080	\$105,000,000	\$49,400,000	\$107,230,185
2020	\$120,000,000	<b>Parks &amp; Recreation</b>	84,180,600	26,000,000	20,000,000	38,180,600
<b>2021</b>	<b>\$83,170,000</b>	<b>Library</b>	9,868,500	-	-	9,868,500
		<b>Fire Safety</b>	11,975,820	4,000,000	-	7,975,820
2022	\$83,165,000	<b>Animal Care and Shelter Facility</b>	13,770,000	-	13,770,000	-
2023	\$83,165,000	<b>Police Facility</b>	18,075,000	15,000,000	-	3,075,000
<b>Totals</b>	<b>\$399,500,000</b>		<b>\$399,500,000</b>	<b>\$150,000,000</b>	<b>\$83,170,000</b>	<b>\$166,330,000</b>

# 2018 Bond Program – Facility Project Status

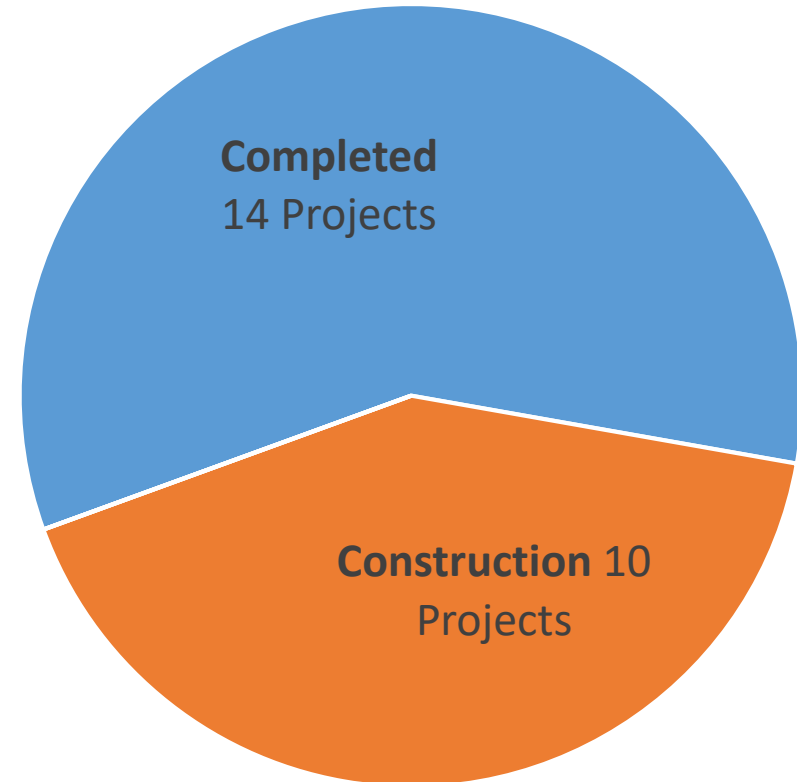
Project	Total Project Funds	April 2021 % Complete	May 2022 Projection
Northwest Community Center - New	\$11,820,000	5%	60%
Diamond Hill Community Center - Replacement	\$10,900,000	15%	70%
Northside Community Center - Renovation	\$5,100,000	10%	100%
Sycamore Community Center - Renovation	\$2,710,000	5%	100%
Thomas Place Community Center - Acquisition	\$1,000,000	100%	100%
Rockwood Clubhouse & Maint. Facility - Replacement	\$7,710,000	85%	100%
Park Maintenance Facility – James Ave - Replacement	\$21,100,000	90%	100%
Far Southwest Library - New	\$9,675,000	2%	60%
Fire Station 26 (South Hulen) - Replacement	\$5,341,000	10%	90%
Fire Station 45 (Harmon Road, near Hwy 287) - New	\$6,400,000	18%	100%
North Animal Care and Shelter Facility - New	\$14,803,000	92%	100%
South Police Station - New	\$17,720,000	16%	85%

# 2018 Bond Program – Park Project Status

## April 2021 Status



## May 2022 Status



# 2018 – Community Parks and Neighborhood Parks

Project	Funding Amount	Projected May 2022 Status
<b>Community Parks</b>		
Alliance Community Park	\$3,000,000	Completed
Chisholm Trail Park	\$2,500,000	Completed
North Park	\$2,000,000	Completed
North Z Boaz	\$2,000,000	Construction
Marine Creek Ranch	\$3,000,000	Construction
Riverside Park	\$2,000,000	Completed
<b>Neighborhood Parks</b>		
Deer Meadow	\$500,000	Completed
Kingsridge	\$600,000	Construction
Marine Creek Lake	\$500,000	Construction
McPherson Park	\$500,000	Completed
Parkwood East	\$300,000	Construction
Trail Lake Estates	\$450,000	Construction
Tim Watson	\$500,000	Construction
Vineyards at Heritage	\$410,000	Construction



**Alliance Park – Soccer Fields**



**Chisholm Trail Park – Skate Park**



# 2018 – Other Park Categories

Project	Funding Amount	Projected May 2022 Status
Walks and Trails	\$7,500,000	Construction
Park Land Acquisition	\$3,500,000	Completed
Fort Worth Zoo - Utility Infrastructure	\$1,339,000	Completed
Playground Equipment	\$750,000	Completed
Athletic Field Lighting	\$3,000,000	Completed
Erosion Repair and Control, and Dam Restoration	\$661,000	Completed



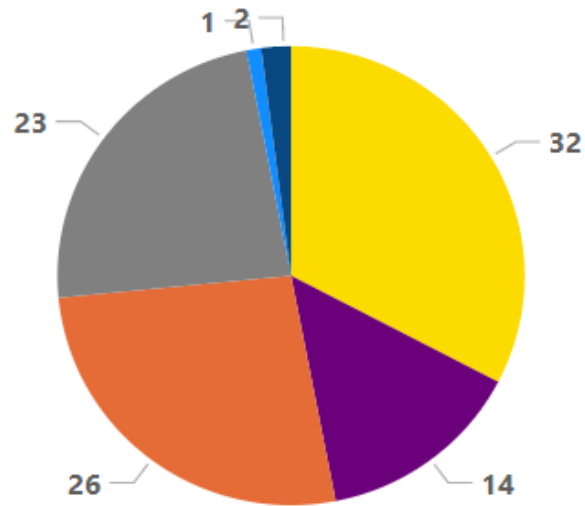
**Candleridge Park – Erosion Control**



**North Park – Playground Concept**

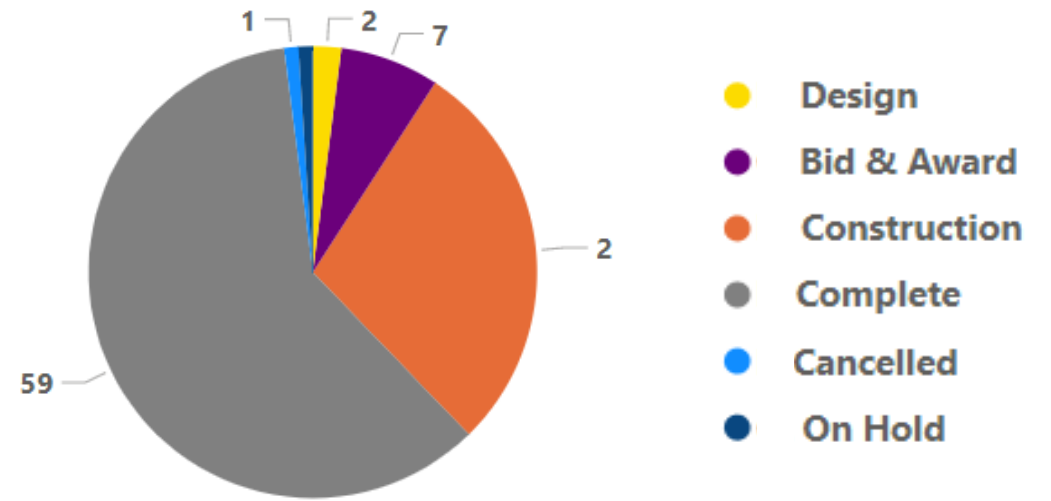
# 2018 Bond Program – Street Project Status

April 2021 Status



- Design
- Bid & Award
- Construction
- Complete
- Cancelled
- On Hold

May 2022 Status

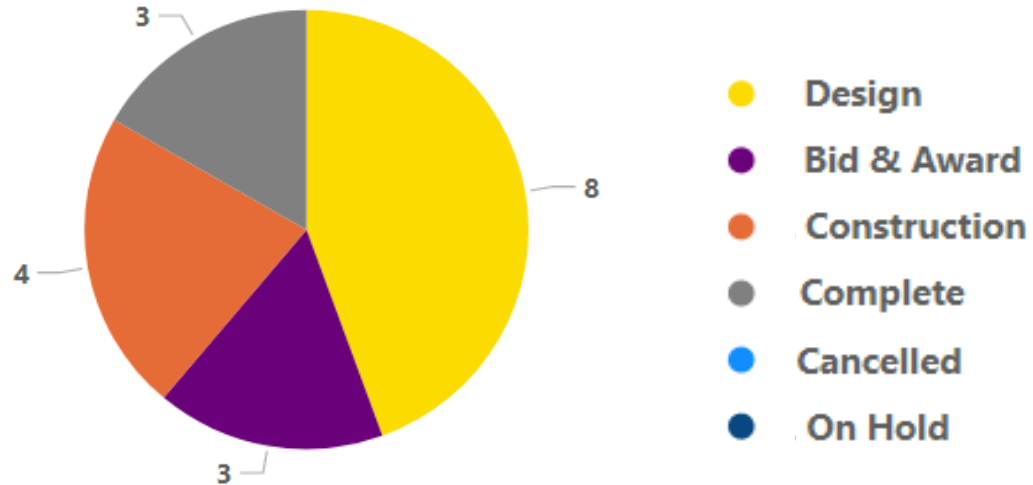


- Design
- Bid & Award
- Construction
- Complete
- Cancelled
- On Hold

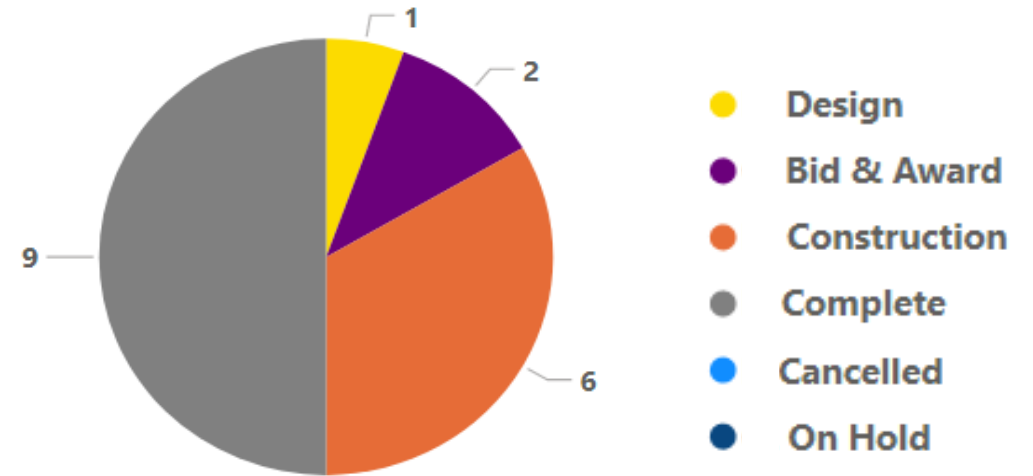


# 2018 – Arterial Street Project Status

April 2021 Status



May 2022 Status

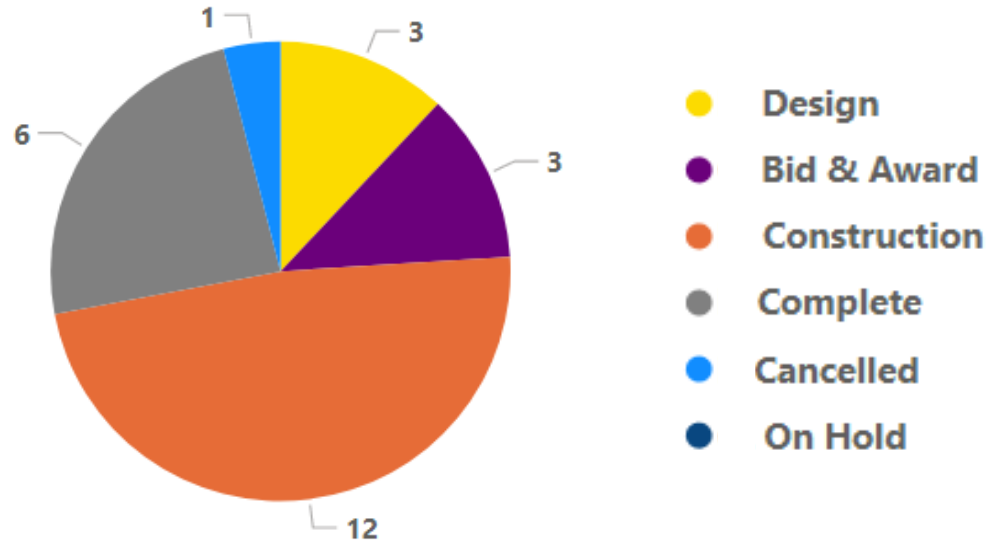


## Projects Less Than 50% Complete by May 2022

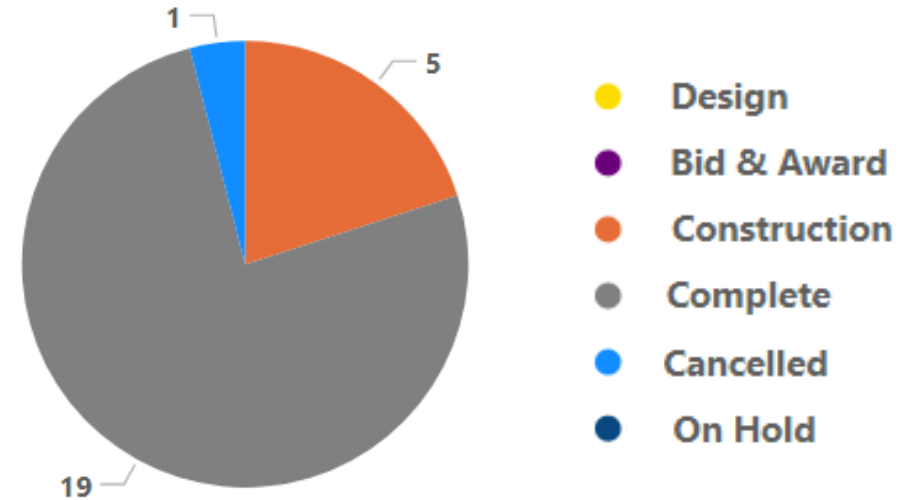
TPW Bond Projects	Total Budget	Current Design % Complete	Current Construction % Complete	May 2022 Construction % Complete
University Dr. (Rosedale to Trinity River)	\$4,000,000	100%	0%	0%
Golden Triangle Improvements (I-35 to Misty Redwood Trail) - REDESIGNED	\$2,870,000	20%	0%	0%
Cromwell Marine Creek (Boat Club Rd - Marine Creek) - REDESIGNED	\$8,860,000	20%	0%	0%
Avondale Haslet (Willow Springs Rd to Eastern City Limits) - REDESIGNED	\$12,080,000	45%	0%	0%
US 377 Intersection at Basswood and Kroger Drive	\$7,810,000	100%	0%	5%
N. Riverside from Golden Triangle to Keller Hicks	\$5,120,000	95%	0%	25%
Harmon Rd	\$18,000,000	100%	1%	50%

# 2018 – Neighborhood Street Project Status

April 2021 Status



May 2022 Status



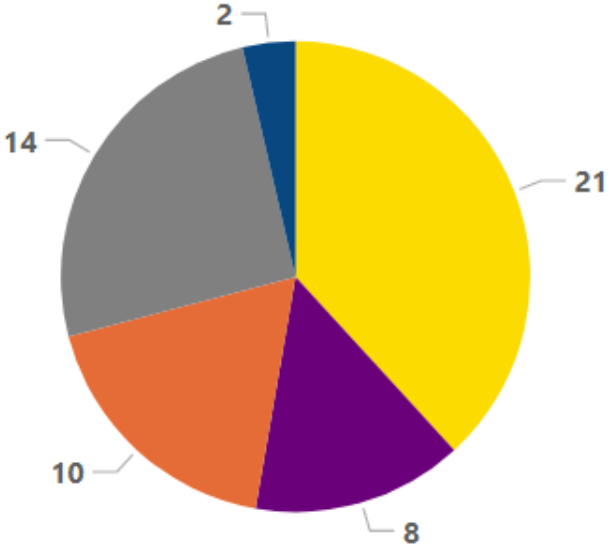
## Projects Less Than 50% Complete by May 2022

TPW Bond Projects	Total Budget	Current Design % Complete	Current Construction % Complete	May 2022 Construction % Complete
2018 Bond Street Reconstruction Contract 06 (CD3)	\$2,545,012	90%	0%	30%
2018 Bond Street Reconstruction Contract 08 (CD5)	\$372,623	90%	0%	50%
2018 Bond Street Reconstruction Contract 13 (CD7)	\$374,579	100%	0%	50%

# 2018 – Mobility Infrastructure Project Status

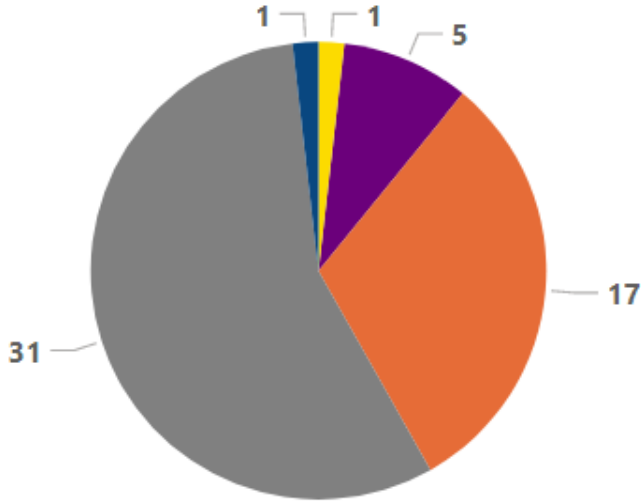
- Intersections (Named Projects)
- Sidewalks/Bicycle Lanes
- Railroad Crossings
- Streetlights
- Traffic Signals
- Neighborhood/School Safety
- Bridge Rehabilitation

April 2021 Status



- Design
- Bid & Award
- Construction
- Complete
- Cancelled
- On Hold

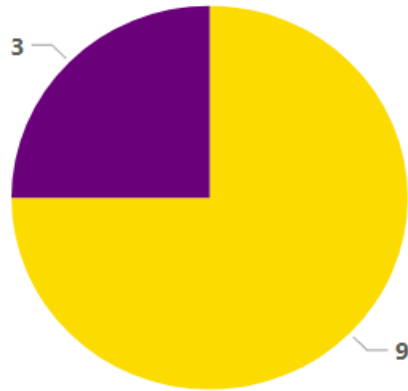
May 2022 Status



- Design
- Bid & Award
- Construction
- Complete
- Cancelled
- On Hold

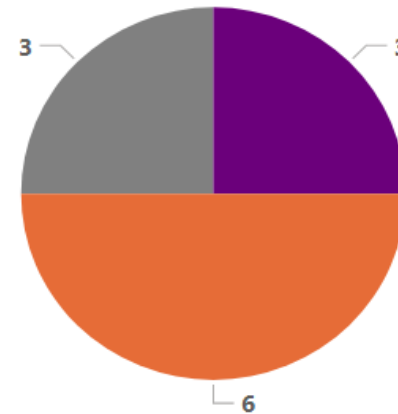
# 2018 – Intersection Project Status

April 2021 Status



- Design
- Bid & Award

May 2022 Status



- Bid & Award
- Construction
- Complete

## Projects Less Than 50% Complete by May 2022

TPW Bond Projects	Total Budget	Current Design % Complete	Current Construction % Complete	May 2022 Construction % Complete
Crowley Road/N. Crowley Road & Cleburne Road (TXDOT)	\$2,300,000	30%	0%	0%
E. Seminary Road & Mansfield Hwy (TXDOT)	\$1,150,000	90%	0%	0%
McCart Ave & Altamesa Blvd (TXDOT)	\$3,450,000	60%	0%	50%
S. Normandale Street & Las Vegas Trail	\$3,160,000	90%	0%	0%
NW Loop 820 & Marine Creek Pkwy (TXDOT)	\$1,800,000	30%	0%	0%
Park Vista Blvd & Keller Haslet Road	\$1,725,000	100%	0%	TBD
Basswood Blvd & US Hwy 377 (TXDOT)	\$7,810,000	100%	0%	5%

# Street Program Challenges and Opportunities

## 2018 Bond Strategy and Challenges

### *Design Phase*

- Jump Start funds allocated primarily for feasibility and scoping, not design initiation
- Projects scoped for interim improvements to provide partial capacity or connectivity improvements that were outpaced by development
- Specific infrastructure improvements, like roundabouts, were specified prior to design
- Implemented limited alternative delivery methods, such as Construction Manager At Risk (CMAR), in addition to traditional Design-Bid-Build

## 2022 Bond Strategy

### *Design Phase*

- Begin design on select projects prior to bond issuance
- Reduce design amendments by scoping projects to full MTP
- Determine specific infrastructure improvements through design process
- Continue using CMAR and utilize Design-Build if appropriate
- Incentivize design consultants to expedite design and hold accountable through liquidated damages

# Street Program Challenges and Opportunities (cont.)

## 2018 Bond Strategy and Challenges

### *Right of Way Acquisition Phase*

- ROW acquisition started at **60%** design phase

### *Utility Relocation Phase*

- Utility relocation coordination started at **60%** design phase
- Limited City staff resources for utility coordination
- Limited City staff capability to verify utility relocation

## 2022 Bond Strategy

### *Right of Way Acquisition Phase*

- Begin ROW acquisition at **30%** design phase
- Incorporate 2018 actual timelines for ROW acquisition into future schedules
- Address ROW risk management in project selection criteria

### *Utility Relocation Phase*

- Begin utility coordination at **30%** design phase
- Incorporate utility relocation coordination and verification into consultant contracts

**Questions?**