

Capital Improvements Program Update

Bryan City Council Workshop

July 9, 2019



Presentation Today

- Project Information/ Website
- New Projects added to Database
- Update on FY18 – FY22 CIP Program
- Proposed FY23 – FY24 CIP Program
- Expenditures in Single Member Districts
- Future Bond Issuances & Future Projects to consider
- Questions





Project Information/ Website

Capital Improvement

Capital Improvement Project (CIP)

- \$200,000 or more cost
- Non-recurring expense
- At least 5 year benefit
- **No requirement for number of residents to request a project. One person can currently submit a project and have it in the database.**



<https://www.bryantx.gov/capital-improvement-projects>

Website / GIS

GIS Maps

<https://gis.bryantx.gov/cip/>

CITY OF BRYAN
The Good Life, Texas Style.™

Public Input:
Questions Opinions
Answers Surveys

Engage with the City of Bryan on a variety of topics using the Polco.us platform.

Know Your Government

enter search terms

Info You Want ... Fast
We want to make it as easy as possible for our residents to find information. So we've assembled a list of popular topics that we hope will help you quickly find what you're looking for.

Meetings, Agendas, Archives
Stay informed about what your elected and appointed officials are discussing. Find agendas for all upcoming public meetings, and view the archives of past meetings.

Get a Permit
Do you know what permits you need for your building project? Or to drive a taxicab? Or to hold a special event? It can seem a little daunting, but we can help you navigate the paperwork.

Get Email Updates
Enter your email address below to subscribe and receive alerts, news, and event updates from the City of Bryan.

GIS Maps
Maps are awesome! And our Geographic Information Services (GIS) maps can show you just about anything you can imagine about the City of Bryan. Take a look and see what interesting info you can find.

GIS Mapping Applications

- **Streets, Properties and Address Mapping Application**
Streets, properties, addresses, orthoimagery
- **Planning and Zoning**
Zoning including links to zoning ordinances, Neighborhood Conservation Districts, New Develop
- **New Development (Commercial & Residential)**
New Development in and around Bryan with links to project plans
- **Capital Improvement Projects**
Capital Improvements including Design and Construction Projects
- **FEMA Flood Zones and Topography Map Service**
Flood Hazard Designations, Base Flood Elevations, DFIRM Panels, and Topography for City and E
- **Public Works - Status of Service Requests**
Service Requests Status - Potholes, Code Violations, Water Repairs, Sewer Repairs

3

Capital Improvement Program (CIP) Engineering Services -- Geographic Information Services

Search Address

Legend

CAPITAL IMPROVEMENT PROGRAM

- FY-2018
- FY-2019
- FY-2020
- FY-2021
- FY-2022
- Database Projects (not approved)
- Construction Projects
- Design Projects



New Projects

ST_19_001 Woodville Extension

New Project #1

- Unfunded
- Staff suggested in coordination with residential developer of Mumford Road Tract.
- Scope:
 - Extend Woodville Street from Texas Avenue to Mumford Road.
 - Concrete pavement with curb & gutter, three lane, 38' wide
 - Drainage improvements
 - 10' shared use path on north side
 - 6' sidewalk on south side
 - Street lighting
 - Traffic signal at Texas and Woodville
 - At grade railroad crossing & signals
- Estimated Cost is \$7,562,500
- **Developer responsible to build Mumford to Railroad portion.**



A large, light-colored, stylized letter 'R' is centered in the background. Inside the vertical stem of the 'R', there is a white five-pointed star.

Update FY18 - FY22 CIP Program

AVAILABLE FUNDING CHANGES

<u>FISCAL YEAR</u>	<u>ADOPTED PLAN</u>	<u>PROPOSED PLAN</u>
FY 2018	\$12,231,000	\$12,231,000
FY 2020	\$17,400,000	\$13,730,000
FY 2022	\$27,100,000	\$15,723,000
FY 2024	\$15,419,000*	\$13,009,200
FY 2026	\$24,150,000*	\$12,000,000
FY 2028	\$29,150,000*	\$12,000,000
FY 2030	\$21,150,000*	\$12,000,000

*Forecasted but not adopted

Difference between FY20-FY24: \$17,456,800

Adjustments to FY18 CIP

FY18 Debt Issuance = **\$12,231,000**

Project	SMD	Bond Allocation	Adjustments	Comments
S. College Phase 2 (Villa Maria to Sulphur Springs) (4) – Design & Construction	5	\$4,950,000	\$0	Combined Design & Construction Phases
Gateway Entrance Signage (34)	2,5	\$470,000	\$0	No Changes
29 th Street Sidewalk / Bike Path - Design (11)	4	\$100,000	\$0	No Changes
Broadmoor Sidewalks (33)	4	\$250,000	-\$250,000	Removed from Adopted CIP & Delayed to Future Year - Was not selected for grant matching funding
Rustling Oaks Sidewalks (27)	4	\$270,000	-\$270,000	Removed from Adopted CIP & Delayed to Future Year - Was not selected for grant matching funding
Palasota Drive Phase I Sidewalks – Construction (1)	1	\$498,000	\$0	No Changes
University Drive East – Construction (8)	3	\$2,743,000	\$0	No Changes
WJB (FM 158) Texas to SH 6 – Design (1) (MPO Project – TxDOT to Fund Construction)	3,4	\$2,000,000	+\$200,000	Scope Revisions to Project per TxDOT Requirements & Added Additional Landscaping Design
Fire Truck	All	\$950,000	\$0	No Changes
WJB (FM 158) Texas to SH 6 – R.O.W. Acquisition (1)	3,4	\$0	+\$230,000	Project Funding Added - City of Bryan 10% Match (Removed from Original \$2,000,000 Budget)
WJB (FM 158) Texas to SH 6 Overhead to Underground Fiber Optic Conversion (1)	3,4	\$0	+\$90,000	Project Funding Added - City of Bryan Portion – Design

Updated FY18 CIP

FY18 Debt Issuance = \$12,231,000

Project	SMD	Status	Bond Allocation	Bond Expenditures as of June 1, 2019	Completion
S. College Phase 2 (Villa Maria to Sulphur Springs) (3) – Design & Construction	5	Project Complete	\$4,950,000	\$4,789,988	June 2019
Gateway Entrance Signage (34)	2,5	In Design – Working with Texas A&M on Easement	\$470,000	\$15,334	TBD
29 th Street SUP & Pedestrian Bridge (11)	4	Passed Prelim TxDOT Review in June 2019 for TA Funding	\$100,000	\$66,680	Design Completed – October 2018
Palasota Drive Phase I Sidewalks – Construction (1)	1	In Design	\$498,000	\$0	Design – September 2019
University Drive East – Construction (8)	3	Project Complete	\$2,743,000	\$2,668,250	September 2018
WJB (FM 158) Texas to SH 6 – Design (1) (MPO Project – TxDOT to Fund Construction)	3,4	Schematic Complete PS&E Contract Negotiations	\$2,200,000	\$952,932	Schematic - May 2019 PS&E - August 2020
WJB (FM 158) Texas to SH 6 – Right of Way – City of Bryan 10% Match (1)	3,4	In Negotiations	\$230,000	\$0	August 2020
WJB (FM 158) Texas to SH 6 Overhead to Underground Fiber Optic Conversion (City of Bryan Portion) – Design (1)	3,4	In Negotiations	\$90,000	\$0	June 2020
Fire Truck	All	Pending	\$950,000	\$0	TBD

Adjustments to FY18 CIP

Transportation Fee = $\$3,050,000 - \$1,350,356 = \$1,699,644$

Project	SMD	Trans Fee	Adjustments	Comments
Street Maintenance (Seal Coat)	All	\$1,400,000	-\$479,356	Changed to Seal Coat Contract, Completed, Reflects Actual Cost
LATM Implementation - Construction	TBD	\$300,000	-\$300,000	Was completed under 2017 Street Maintenance
Palasota Drive Reconstruction Phase I – Design (1)	1	\$560,000	\$0	No Changes
Kazmeier Street / Drainage Reconstruction	4	\$300,000	-\$300,000	Moved to FY19 CIP
Traffic Signal – E. 29 th / Broadmoor – Design	4	\$30,000	+\$40,000	Added Scope – Traffic Signal Design for E. 29 th / Carter Creek
Traffic Signal – Texas / Oak – Construction	1,4	\$230,000	-\$230,000	To be included in Texas Ave MPO Project in FY20
Traffic Signal – Texas / Twin / Post Office – Construction	1,4	\$230,000	-\$230,000	To be included in Texas Ave MPO Project in FY20
South Coulter Reconstruction (20) - Design	1,3,4	\$0	+\$149,000	Project Funding Added

Updated FY18 CIP

Transportation Fee - \$1,699,644

Project	SMD	Status	Cost	Completion
South Coulter Reconstruction (20)	1,3,4	In Design	\$149,000 (+\$145,000 Drainage = \$294,000)	September 2019
Street Maintenance – Seal Coat	All	Complete	\$920,644	January 2019
Palasota Drive Reconstruction Ph 1 – Design (1)	1	In Design – 90% Complete	\$560,000	August 2019
Traffic Signals E. 29 th @ Broadmoor and E 29 th @ Carter Creek - Design	4	In Design – 50% Complete	\$70,000	September 2019

Adjustments to FY18 CIP

Drainage Fee = \$2,685,000 - \$2,152,000 = \$533,000

Project	SMD	Drainage Fee	Adjustments	Comments
Melba Circle Drainage (17) – Design & Construction	4	\$1,197,000	-\$1,080,000	Moved Construction Costs to FY19
Still Creek Culverts (17) – Design & Construction	2	\$1,428,000	-\$1,217,000	Moved Construction Costs to FY19
Briar Creek Slope Stabilization Cherry Creek / Partridge Circle – Design	4	\$60,000	\$0	No Changes
South Coulter Reconstruction (20)	1,3,4	\$0	+\$145,000	Project Added

Updated FY18 CIP

Drainage Fee - \$533,000

Project	SMD	Status	Cost	Completion
South Coulter Reconstruction (20) - Design	1,3,4	In Design	\$145,000	September 2019
Melba Circle Drainage Improvements (17) - Design	4	95% Complete	\$117,000	Design - July 2019
Still Creek Culvert Replacements (17) – Design	2	95% Complete Acquiring Easements	\$211,000	Design - July 2019
Briar Creek Slope Stabilization: Cherry Creek Circle and Partridge Circle - Design	4	Complete	\$60,000	June 2018

S. College Phase 2 (Villa Maria to Sulphur Springs)



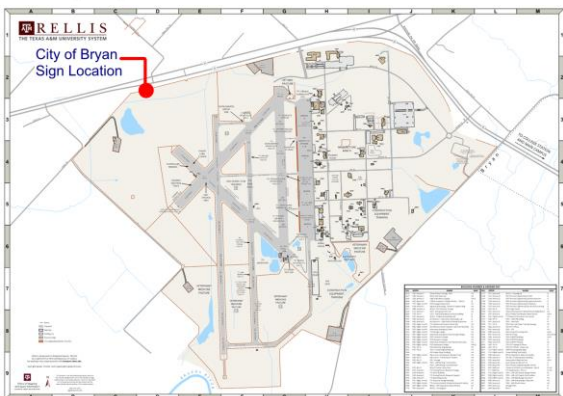
Gateway Entrance Signage



City of Bryan Monument Sign
 Concept K - Eastbound Highway 21



July 2, 2019
 Job No. 17001960
 751 Congress Avenue
 Suite 200
 Austin, Texas 78701
 Tel: 512.480.0832
 www.rviconsulting.com



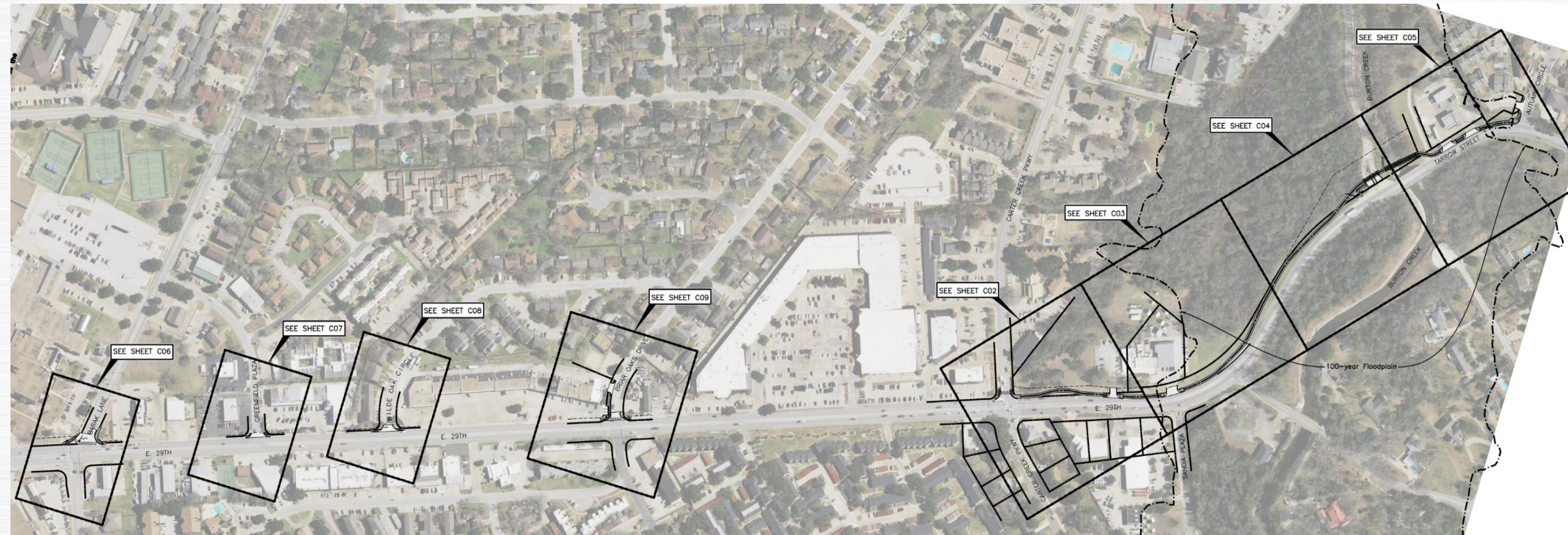
City of Bryan Monument Sign
 Concept J2 - Southbound Highway 6



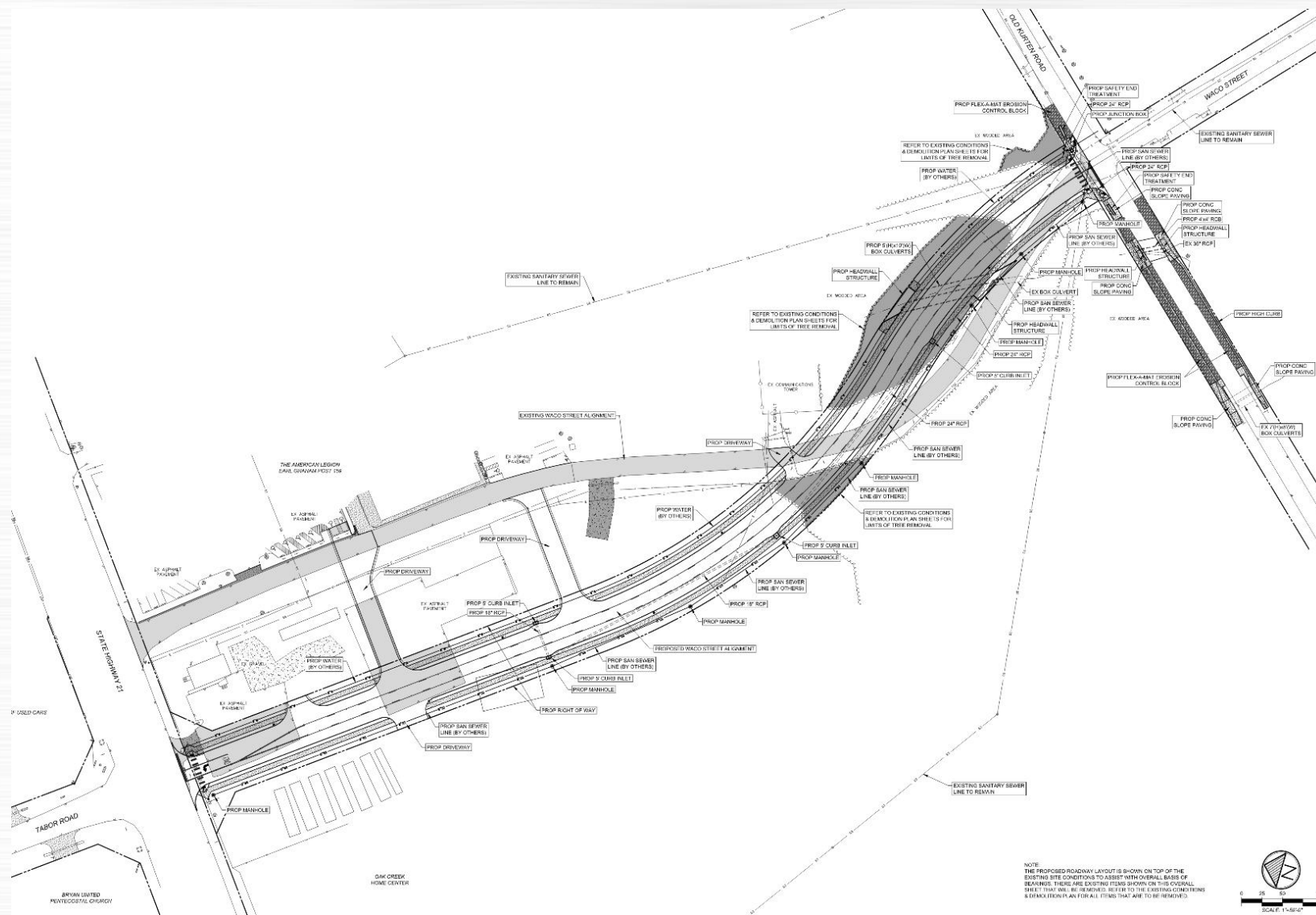
751 Congress Avenue, Suite 200
 Austin, TX 78701
 Tel: 512.480.0832
 www.rviconsulting.com

Job No. 17001960
 October 24, 2018

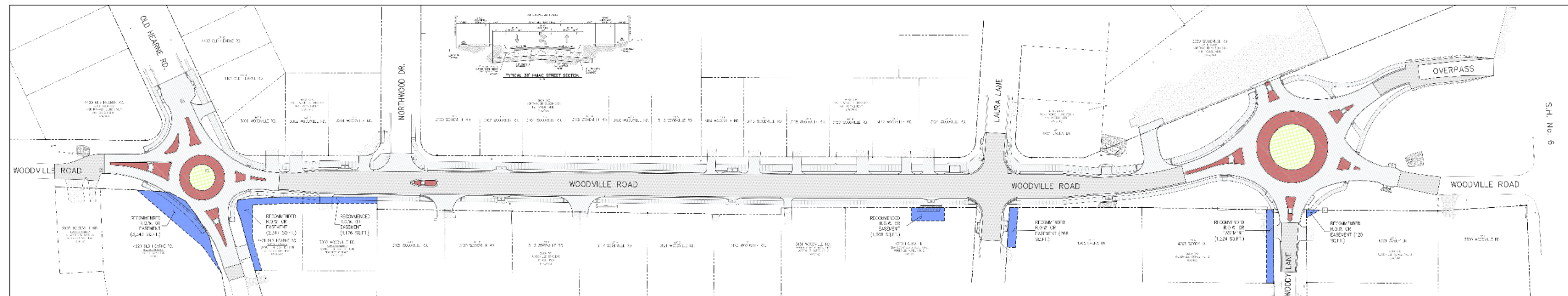
29th Street Shared Use Path & Pedestrian Bridge



Waco Realignment at SH 21



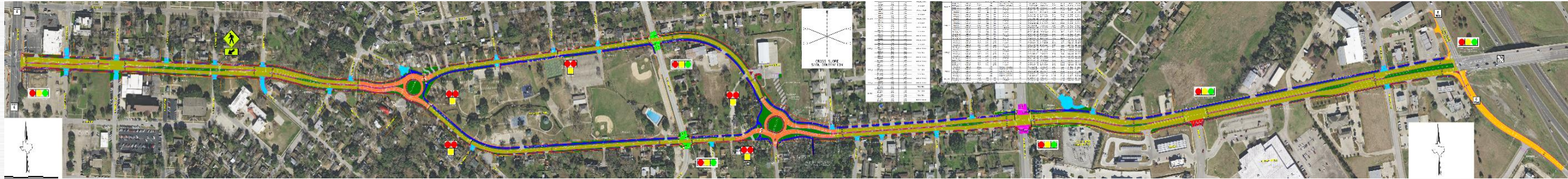
Woodville Road Widening Phase 2



University Drive East



WJB (FM 158) Improvements

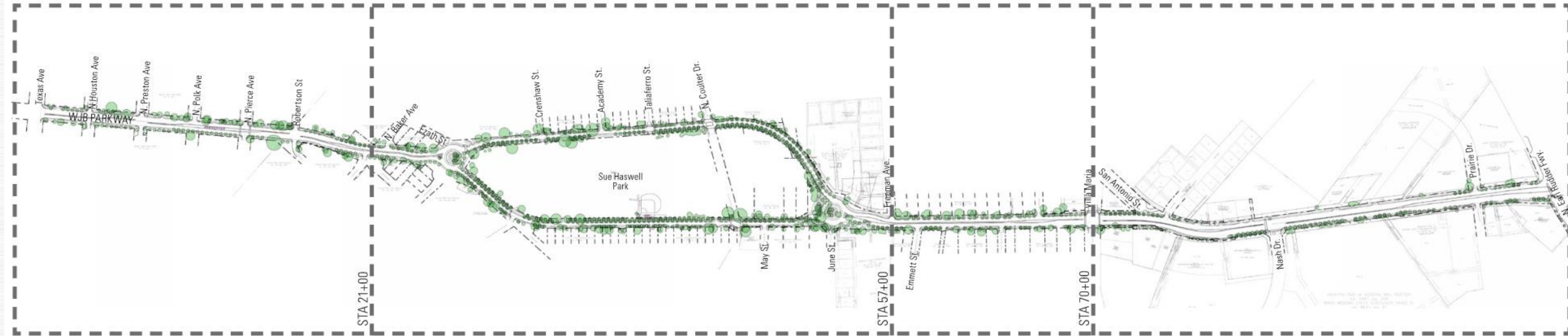


HISTORIC ZONE

PARK ZONE

RESIDENTIAL ZONE

BUSINESS ZONE



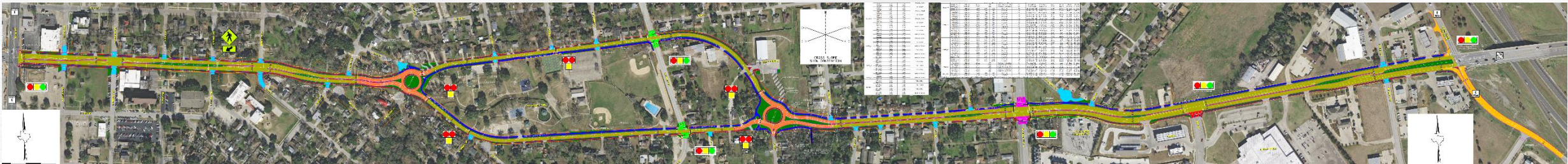
WJB (FM 158) Fiber Optic Conversion

Design

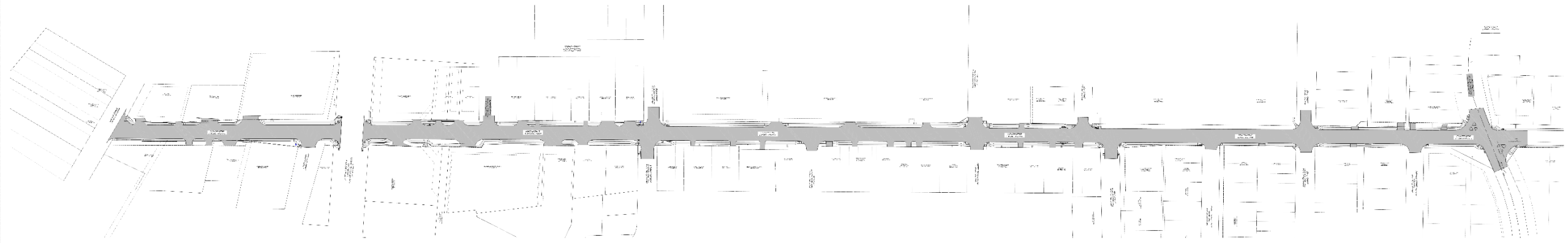
- Fees: \$298,000
 - \$90,000 = City of Bryan Portion FY18 Bonds
 - \$208,000 = Fiber Optic Utilities
- Scope:
 - Determine all Aerial Fiber Optic carriers along the Corridor
 - Provide conduit and handhold design for conversion from Aerial to Underground installations
 - Coordinate with BTU conversion and PS&E contracts

Construction

- OPCC: \$3,285,000
 - \$730,000 = City of Bryan Portion FY22 Bonds
 - \$2,555,000 = Fiber Optic Utilities
- Construction Complete – June 2021



South Coulter Reconstruction



South College Avenue to 29th Street



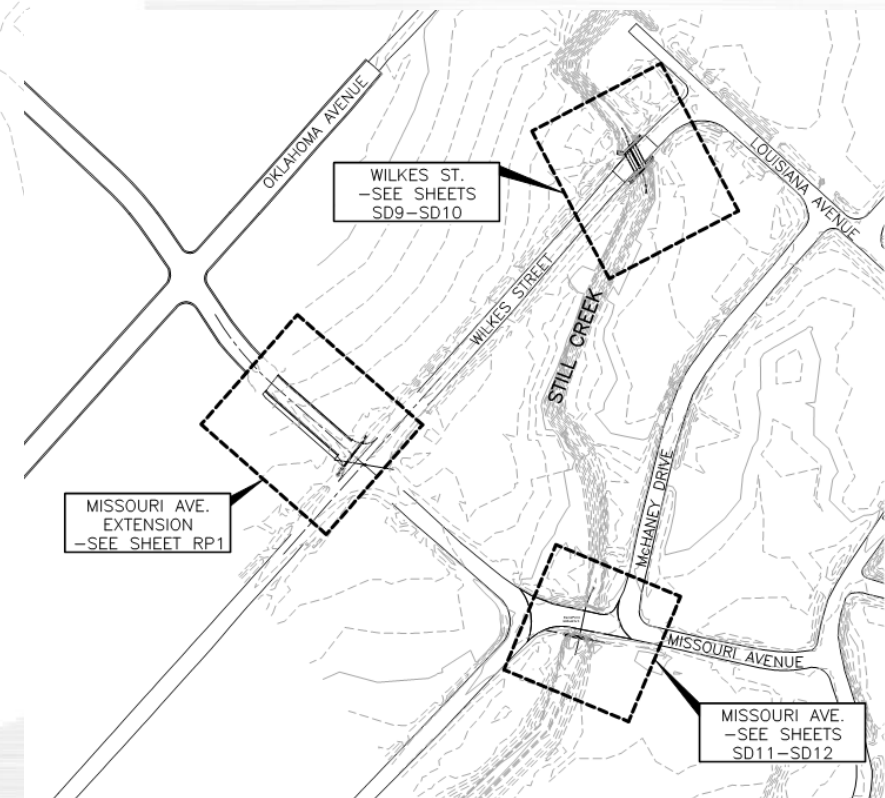
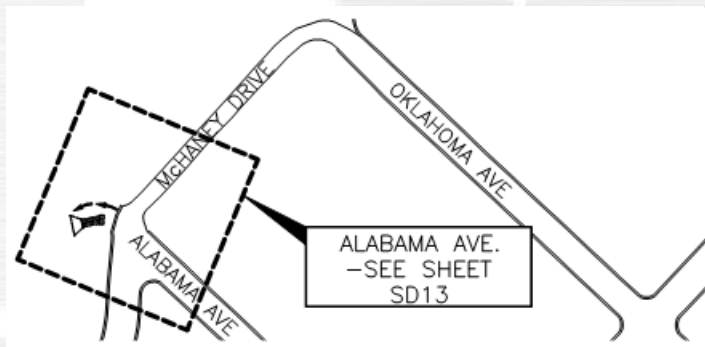
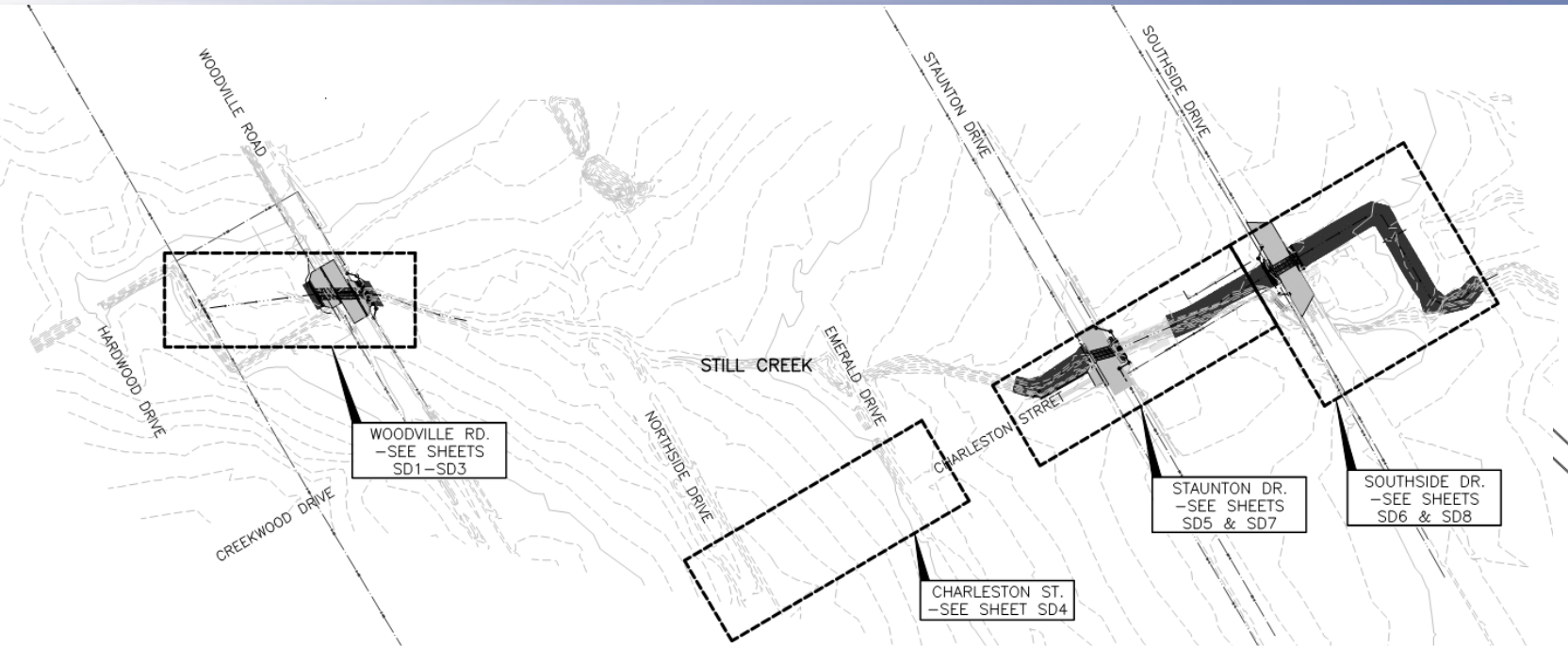
29th Street to William J Bryan (FM 158)

Melba Circle Drainage Improvements

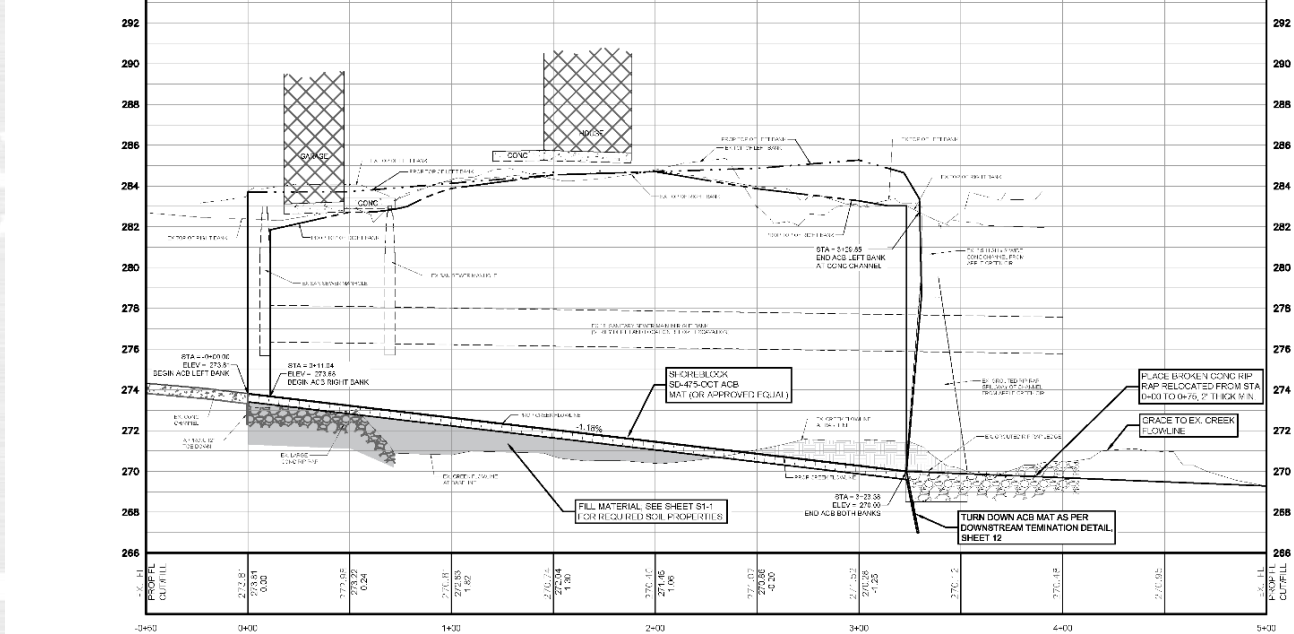
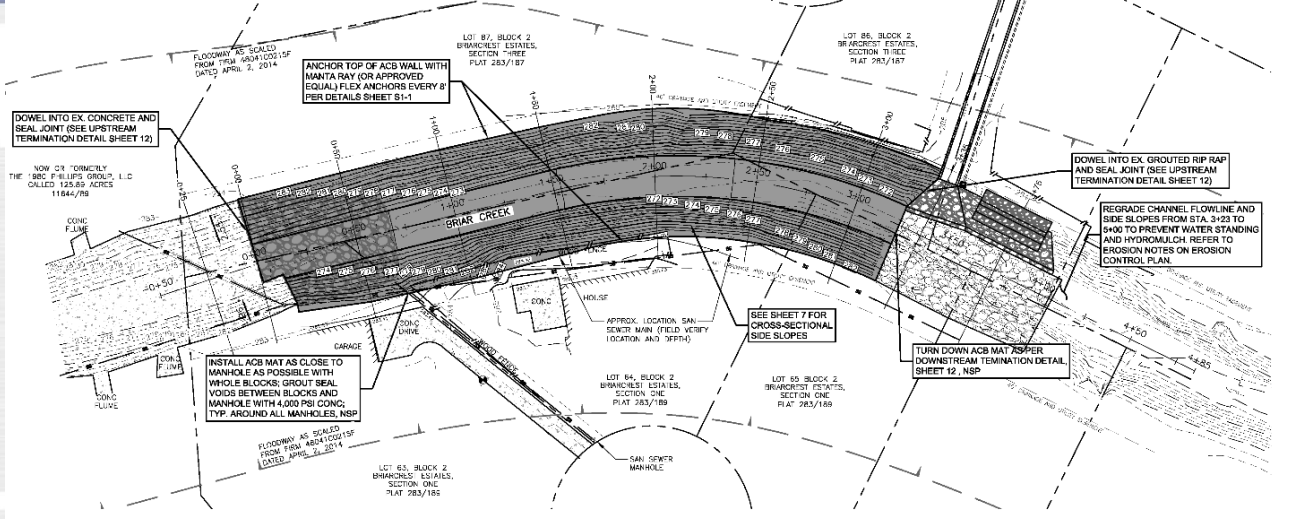
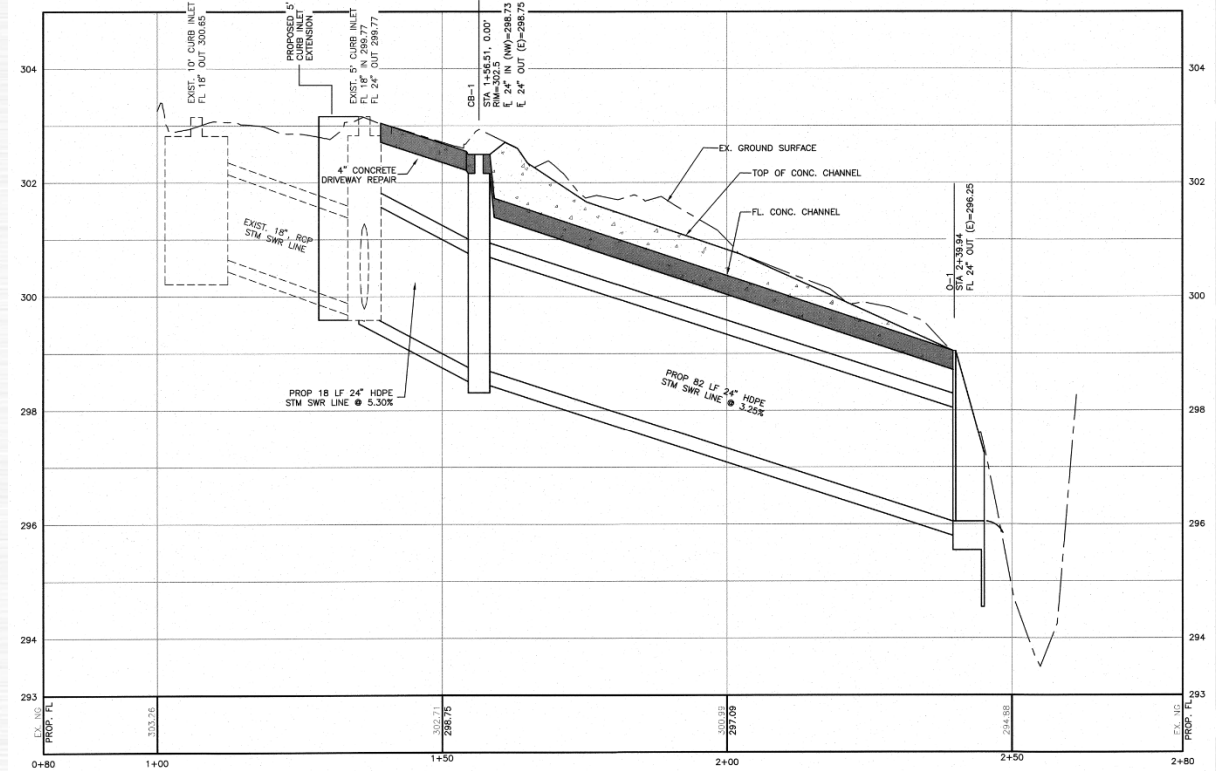
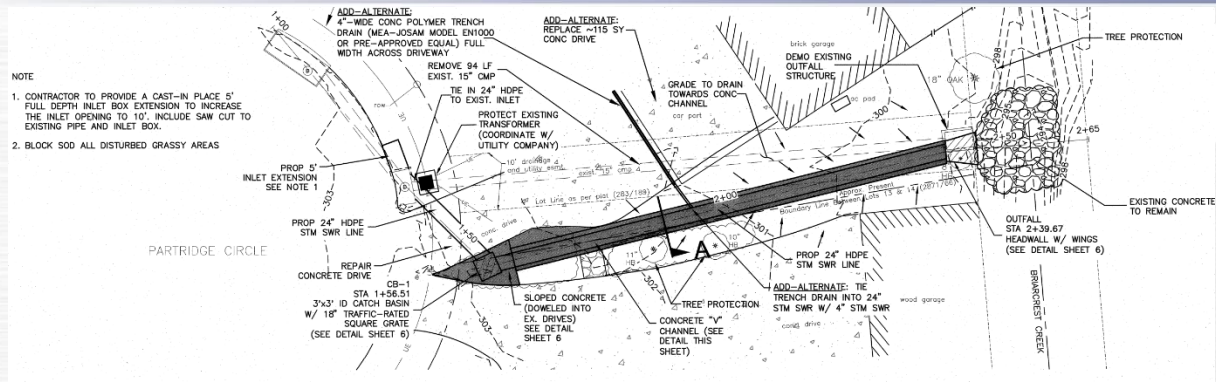


NOTE:
CONTRACTOR SHALL PROVIDE AN
OFFSITE CONCRETE WASHOUT LOCATION

Still Creek Culvert Replacements



Briar Creek / Burton Creek Slope Stabilization



E. 29th Street Traffic Signals



Adjustments to FY19 CIP

Transportation Fee = \$4,900,000 - \$2,890,000 = \$2,010,000

Project	SMD	Trans Fee	Adjustments	Comments
Palasota Drive Reconstruction Phase I – Construction (1)	1	\$3,560,000	-\$3,560,000	Moved Construction Funding to FY20
Street Maintenance (Asphalt Overlay & Concrete Reconstruction)	All	\$1,000,000	+\$50,000	Added Funds – Actual Contract Price
LATM Implementation - Construction	TBD	\$300,000	-\$300,000	Removed from Adopted CIP & Delayed to Future Year
Traffic Signal – E. 29 th / Carter Creek	4	\$40,000	-\$40,000	Moved to FY18 (Combined two E. 29 th Street Traffic Signal Designs)
Kazmeier Road & Drainage Improvements – Construction	4	\$0	+\$900,000	Moved Construction from FY18 – Added Expenses from Bid Price
Traffic Signal – Briarcrest / Villa Maria & Briarcrest / Broadmoor – Design	4	\$0	+\$60,000	Added Traffic Signal Project

Adjustments to FY19 CIP

Drainage Fee = \$400,000 + \$2,270,112 = \$2,670,112

Project	SMD	Drainage Fee	Adjustments	Comments
Briar Creek Slope Stabilization Cherry Creek / Partridge Circle – Construction	4	\$400,000	+\$270,112	Added Funds (Bid Price)
Kazmeier Road & Drainage Improvements – Construction	4	\$0	+\$1,000,000	Moved Construction from FY18 – Added Funds (Bid Price)
Melba Circle Drainage – Construction (17)	4	\$0	+\$1,000,000	Moved Construction from FY18 – Added Funds (OPCC)

Updated FY19 CIP

Transportation Fee - \$2,010,000

Project	SMD	Status	Cost	Completion
Kazmeier Road & Drainage Improvements – Construction	4	In Construction	\$900,000 (+\$1,000,000 Drain Fee = \$1,900,000)	2020
Street Maintenance (Asphalt Overlay & Concrete Reconstruction)	All	In Construction	\$1,050,000	2020
Traffic Signal – Briarcrest / Villa Maria & Briarcrest / Broadmoor – Design	4	In Consultant Selection	\$60,000	TBD

Drainage Fee - \$2,670,112

Project	SMD	Status	Cost	Completion
Kazmeier Road & Drainage Improvements – Construction	4	In Construction	\$1,000,000	2019
Melba Circle Drainage – Construction (17)	4	In Design	\$1,000,000	2020
Briar / Burton Creek Slope Stabilization Cherry Creek Circle and Partridge Circle	4	In Construction	\$670,112	2021

Briarcrest Drive Traffic Signals

Design

- Trans Fee FY19 - \$60,000
- Briarcrest @ Villa Maria & Briarcrest @ Broadmoor
- Design In negotiation
- Start – 2019

Construction:

- Briarcrest @ Broadmoor
 - Trans Fee FY23 - \$280,000
 - Start – 2023
- Briarcrest @ Villa Maria
 - Trans Fee FY23 - \$400,000
 - Start – 2023



Adjustments to FY20 CIP

FY20 Debt Issuance = $\$17,400,000 - \$4,570,000 = \$12,830,000$ (+\$900,000 10-yr Debt)

Project	SMD	Bond Allocation	Bond Adjustments	Comments
Old Hearne Ph 1 (Wilhelm to Texas) (design and ROW cost in 2016) (2) – Construction	2	\$5,800,000	-\$2,400,000	Split Funding – Moved \$2,400,000 to FY 22
South Coulter Reconstruction (20) – Construction	1,3,4	\$3,780,000	\$0	No Changes
Waco Street Realignment – (50) - Design & Construction	2	\$1,209,000	\$0	No Changes
Woodville Road Widening Ph 2 (Old Hearne to Earl Rudder) (25) – Design & Construction	2	\$1,634,000	\$0	No Changes
Little League Improvements (48) – Design & Construction	TBD	\$400,000	-\$400,000	Removed from Adopted CIP & Delayed to Future Year
Regional Park –(23) - Design	All	\$1,000,000	-\$1,000,000	Removed – to be funded separately
Texas Avenue (University to SH 21) (2) – Design	All	\$1,947,000	\$0	No Changes
Thornberry Extension (13) – Land Acquisition	2	\$230,000	\$0	No Changes
TASA Grant Local Match & Design	TBD	\$500,000	+\$130,000	Increased funds to Match AFA's w/TxDOT for Grants
Downtown Quiet Zone (Groesbeck Crossing Implementation) – Construction	1	\$0	\$0	Added Project from FY22 – TIRZ Funding \$2,000,000 + \$840,000 FY22 Bonds = \$2,840,000
Fire Truck	All	\$900,000	\$0	No Changes

Updated FY20 CIP

FY20 Debt Issuance = \$12,830,000 (+\$900,000 10-yr Debt)

Project	SMD	Status	Cost	Completion
Old Hearne Rd Phase 1 (to Texas Ave) - Construction (2)	2	In Design	\$3,400,000 (+\$2,400,000 FY22 Bonds = \$5,800,000)	2022
South Coulter Reconstruction - (20) – Design & Construction	1,3,4	In Design	\$3,780,000 (+\$1,000,000 TxDOT +\$395,040 Trans +\$100,000 Drainage = \$5,239,040)	2022
Waco Street Realignment at SH 21- Construction (50)	2	In Design	\$1,209,000 (+\$827,000 Trans Fee = \$2,036,000)	2019
Woodville Rd Widening Ph 2 (Old Hearne to SH 6) -Construction (25)	2	In Design	\$1,634,000 (+\$1,500,000 Trans Fee = \$3,134,000)	2020
Texas Avenue (University to SH 21) - Design (2)	All	Scheduled	\$1,947,000	2022
WJB (FM 158) Texas to SH 6 - Construction (1)	3,4	Schematic Complete PS&E Negotiations	EST. \$13,000,000 (MPO / TxDOT Funds)	2023
Thornberry Extension Land Acquisition (13)	2	In Process	\$230,000	TBD
TASA Grant Local Match & Design	TBD	Developing Scope	\$630,000	TBD
Downtown Quiet Zone (Groesbeck Crossing Implementation) - Construction	1	In Design	\$2,000,000 TIRZ 21 Funds +\$840,000 FY22 Bonds = \$2,840,000)	2020
Fire Truck	ALL	Scheduled	\$900,000 (10-yr Debt)	TBD

Adjustments to FY20 CIP

Transportation Fee = **\$4,860,000 + \$4,961,040 = \$9,821,040**

Project	SMD	Trans Fee	Adjustments	Comments
Woodville Rd Widening Ph 2 (Old Hearne to SH 6) (25) - Construction	2	\$1,500,000	\$0	No Changes
Street Maintenance (Asphalt Overlay & Concrete Reconstruction)	All	\$1,980,000	-\$55,000	Reduced Funds
LATM Implementation - Construction	TBD	\$300,000	-\$300,000	Removed from Adopted CIP & Delayed to Future Year
Traffic Signal – E. 29 th / Carter Creek – Construction	1	\$280,000	-\$280,000	Moved to FY22
Traffic Signal – Villa Maria / Briarcrest – Construction	4	\$280,000	-\$280,000	Removed from Adopted CIP & Delayed to Future Year
Traffic Signal – Coulter / Carter Creek – Construction	4	\$260,000	-\$260,000	Included in South Coulter Reconstruction Project
Traffic Signal – E. 29 th / Broadmoor – Construction	4	\$260,000	-\$260,000	Moved to FY21
South Coulter Reconstruction – Construction (20)	1,3,4	\$0	+\$395,040	Added Funds – Latest OPCC
South Coulter – Land Acquisition (20)	1,3,4	\$0	+\$250,000	Added Project
Waco Realignment – Construction (50)	2	\$0	+\$827,000	Added Funds – Latest OPCC
Palasota Drive Reconstruction Ph I – Construction (1)	1	\$0	\$4,160,000	Moved from FY19
Still Creek Culverts – Construction (17)	2	\$0	\$800,000	Moved from FY18

Updated FY20 CIP

Transportation Fee - \$9,821,040

Project	SMD	Status	Cost	Completion
South Coulter Reconstruction - Construction (20)	1,3,4	In Design	\$395,040	2022
South Coulter Reconstruction – Land Acquisition (20)	1,3,4	In Process	\$250,000	2022
Waco Street Realignment at SH 21- Construction (50)	2	In Design	\$827,000	2019
Woodville Rd Widening Ph 2 (Old Hearne to SH 6) - Construction (25)	2	In Design	\$1,500,000	2020
Palasota Drive Reconstruction - Construction (1)	1	In Design	\$4,160,000 (+\$500,000 Drain Fee = \$4,660,000)	2022
Street Maintenance	All	Scheduled	\$1,925,000	2021
Still Creek Culverts – Construction (17)	2	In Design	\$800,000 (+\$1,600,000 Drain Fee = \$2,400,000)	2021

Adjustments to FY20 CIP

Drainage Fee = \$560,000 + \$1,640,000 = \$2,200,000

Project	SMD	Drainage Fee	Adjustments	Comments
Miscellaneous Drainage Projects - Construction	TBD	\$300,000	-\$300,000	Removed from Adopted CIP & Delayed to Future Year
Briar & Burton Creek Slope Stabilization Phase II – Design	4	\$60,000	-\$60,000	Moved to FY22
Regional Detention Pond – Lynndale Acres – Land Acquisition	2	\$200,000	-\$200,000	Removed from Adopted CIP & Delayed to Future Year
South Coulter Reconstruction - Construction (20)	1,3,4	\$0	+\$100,000	Added Funds – Latest OPCC
Palasota Drive Reconstruction Phase I – Construction (1)	1	\$0	+\$500,000	Added Funds – Scope Revised to include Detention Ponds
Still Creek Culverts (17)	2	\$0	\$1,600,000	Added Funds – Latest OPCC

Updated FY20 CIP

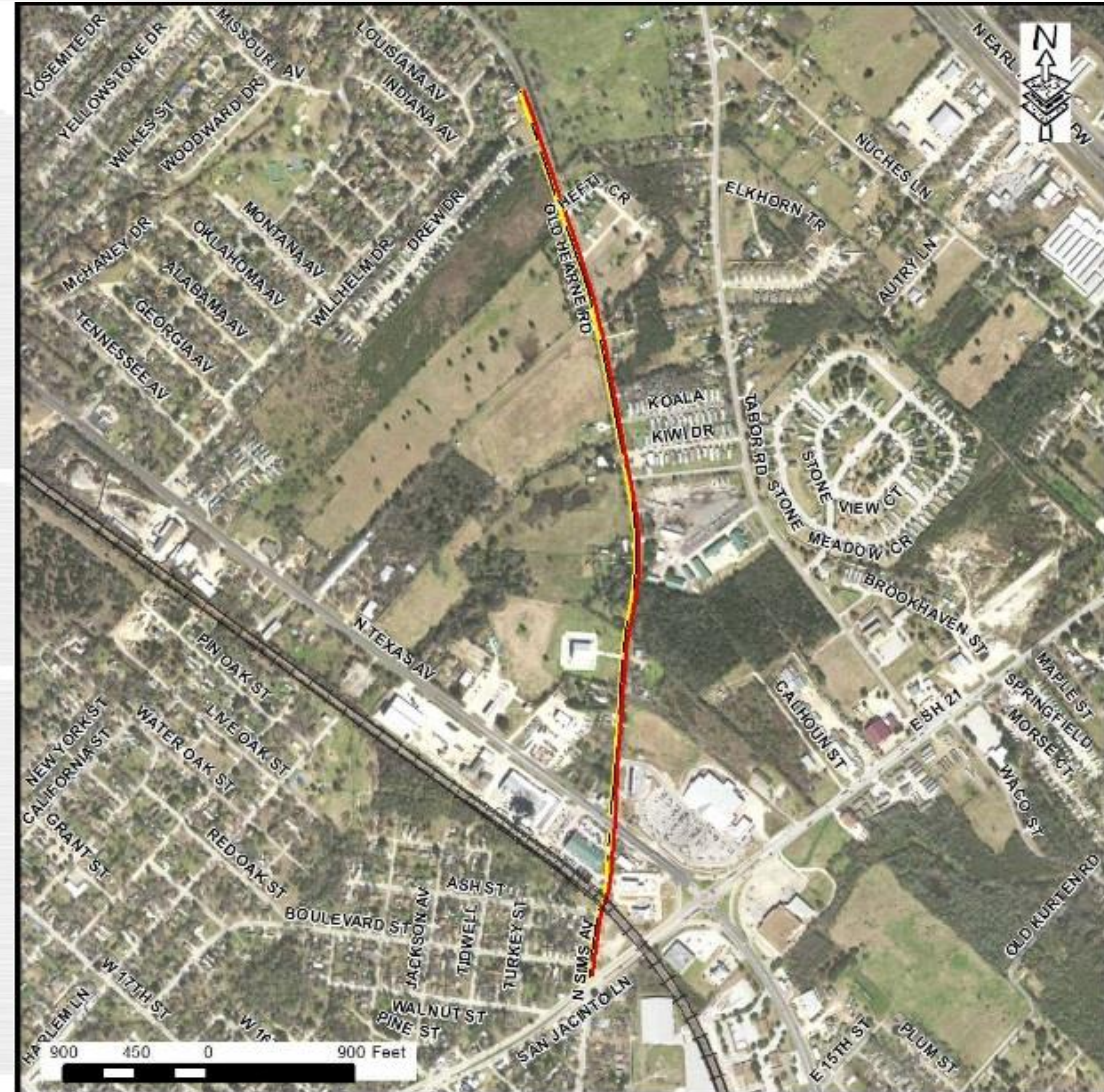
Drainage Fee - \$2,200,000

Project	SMD	Status	Cost	Completion
South Coulter Reconstruction - Construction (20)	1,3,4	In Design	\$100,000	2022
Palasota Drive Reconstruction Phase I – Construction (1)	1	In Design	\$500,000	2022
Still Creek Culverts – Construction (17)	2	In Design	\$1,600,000	2021

Old Hearne Road Reconstruction Phase I

Construction

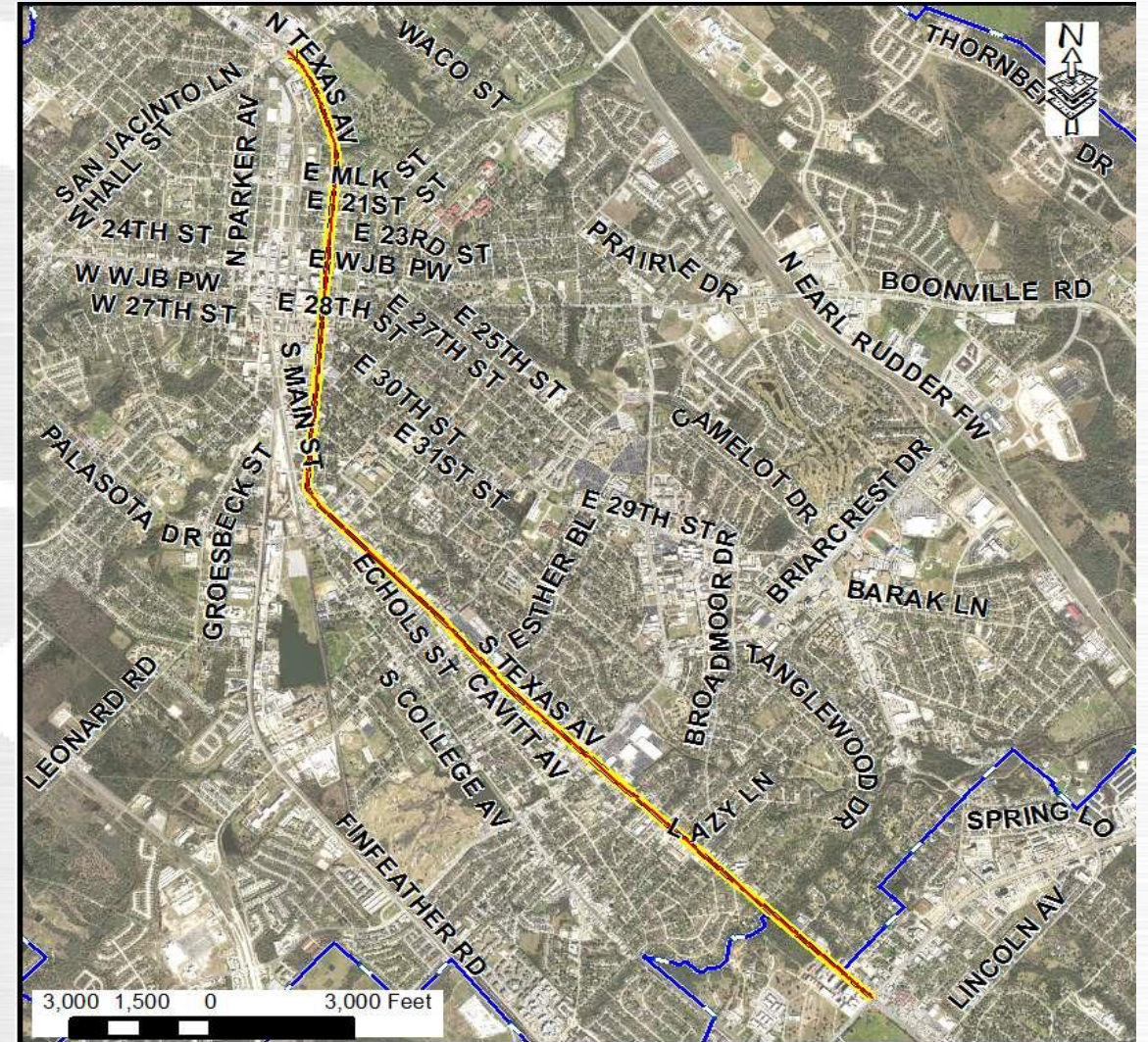
- Bond Funds (FY20 & FY22):
\$5,800,000
- Scope:
 - Curb and Gutter Construction w/
Sidewalks
 - Drainage Improvements
 - Signals Improvements
- Construction Start – March 2020
- Construction Complete – March 2022



Texas Avenue (University to SH 21)

Design

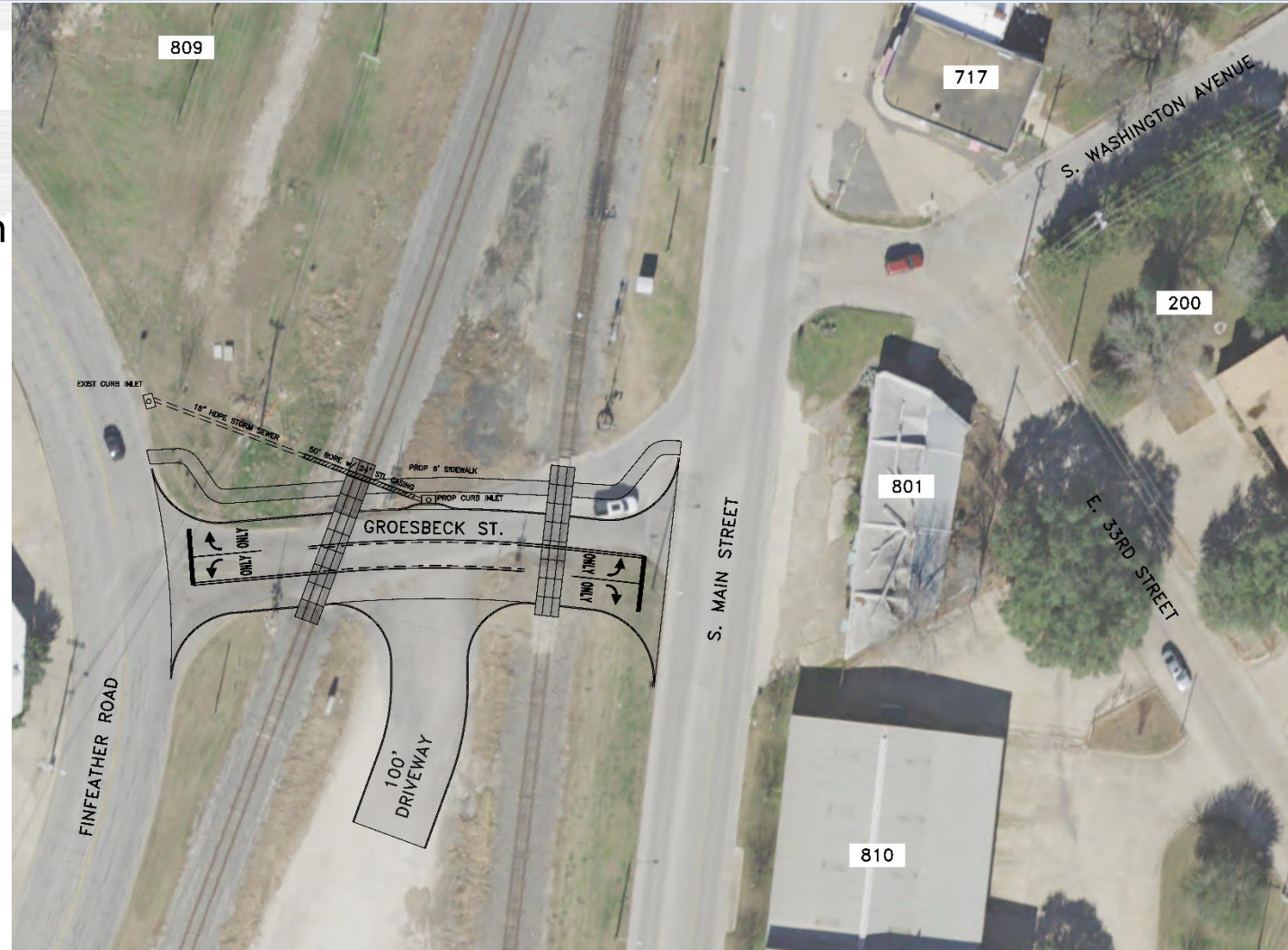
- FY20 Bonds - \$1,947,000
- Scope:
 - Controlled access medians along Texas Avenue corridor, including several intersections
 - Provide drainage improvements
 - Traffic signals at Rosemary, Sulphur Springs, North, Oak, Twin, Carson, 26th, 23rd, MLK (depends on available construction budget)
 - 6' and/or 8' Wide Sidewalks on both sides of road
 - Pedestrian crossings
 - Lighting and Streetscaping
- Design Complete - 2022
- TxDOT Construction Complete – 2025
- MPO/TxDOT Construction Funds - \$13,000,000



Groesbeck Crossing Improvements

Construction

- OPCC: \$2,840,000
 - \$2,000,000 – TIRZ 21 Funding
 - \$840,000 – FY22 Reimbursement Resolution
- Scope:
 - Realignment / widening of Groesbeck Street between S. Main & Finfeather
 - Curb and Gutter Construction w/ Sidewalk
 - Drainage Improvements
 - Signals
- Construction Start – March 2020
- Construction Complete – March 2021



Adjustments to FY21 CIP

Transportation Fee = $\$3,360,000 - \$929,000 = \$2,431,000$

Project	SMD	Trans Fee	Adjustments	Comments
Street Maintenance (Asphalt Overlay & Concrete Reconstruction)	All	\$2,400,000	-\$625,000	Reduced Funds
Commerce Street – Design (8)	1	\$600,000	-\$600,000	Removed from Adopted CIP & Delayed to Future Year
LATM Implementation - Construction	TBD	\$300,000	-\$300,000	Removed from Adopted CIP & Delayed to Future Year
Traffic Signal – E. 29 th / Barak – Design	4	\$30,000	-\$30,000	Moved to FY22
Traffic Signal – E. 29 th / Stillmeadow – Design	4	\$30,000	-\$30,000	Moved to FY22
Palasota Reconstruction Phase II – Design (1)	1	\$0	+\$280,000	Added Project
Traffic Signal – Briarcrest / Broadmoor - Construction	4	\$0	+\$376,000	Added Project – Moved from FY20

Drainage Fee = $\$700,000 - \$535,000 = \$165,000$

Project	SMD	Drainage Fee	Adjustments	Comments
Miscellaneous Drainage Projects	TBD	\$300,000	-\$300,000	Removed from Adopted CIP & Delayed to Future Year
Briar Creek Slope Stabilization – Construction – Phased (38)	4	\$400,000	-\$400,000	Removed from Adopted CIP & Delayed to Future Year
Hillside Rear Lot Drainage & Old Oaks Storm Sewer – Design (28)	4	\$0	+\$165,000	Added Project

Updated FY21 CIP

Transportation Fee - \$2,431,000

Project	SMD	Status	Cost	Completion
Street Maintenance	All	Scheduled	\$1,775,000	2022
Palasota Dr Reconstruction Phase II – Design (1)	1	Scheduled	\$280,000	2022
Traffic Signal E. 29 th @ Broadmoor - Construction	4	In Design	\$376,000	2022

Drainage Fee - \$165,000

Project	SMD	Status	Cost	Completion
Hillside Rear Lot Drainage & Old Oaks Storm Sewer – Design (28)	4	Scheduled	\$165,000	2022

Palasota Drive Reconstruction Phase II

Design

- FY21 Trans Fee - \$280,000
- Scope
 - Convert 2-lane road with ditches to 3-lane curb and gutter road from W 28th to Cottonwood Branch
 - 12' Shared Use Path on north side & 6' Sidewalks on south side
 - Street Lighting
 - Drainage Improvements
 - Water and Sewer Improvements

Construction

- Cost Estimate - \$2,750,000
 - \$700,000 = FY 22 Bonds
 - \$1,500,000 = Trans Fee
 - \$250,000 = Water Fund
 - \$300,000 = Sanitary Fund



Hillside Rear Lot Drainage & Old Oaks Storm Sewer Improvements

Design

- FY21 Drainage Fee - \$165,000
- Scope:
 - Reconstruct Hillside Drive to an inverted street with curbs and trench drains
 - Convert existing inlets to junction boxes with leads to trench drains
 - Construct 4-5 flumes from backyards on the east side of street to alleviate flooding
 - Replace existing sewer on Old Oaks Drive

Construction

- OPCC = \$2,881,000
 - FY22 Bonds - \$1,596,000
 - FY22 Trans Fee - \$600,000
 - FY22 Drainage Fee - \$685,000



Adjustments to FY22 CIP

FY22 Debt Issuance = \$27,100,000 - \$14,777,000 = \$12,323,000 (+3,400,000 10-yr Debt)

Project	SMD	Bond Allocation	Adjustments	Comments
Regional Park – Construction (23)	TBD	\$6,735,000	-\$6,735,000	Removed – to be funded separately
Little League Improvements – Design & Construction (48)	TBD	\$1,100,000	-\$1,100,000	Removed from Adopted CIP & Delayed to Future Year
Animal Center – Design / Land Acquisition (23)	TBD	\$4,600,000	-\$4,600,000	Removed from Adopted CIP & Delayed to Future Year
Downtown Quiet Zone Implementation (1)	1	\$5,517,000	-\$4,000,000	TIRZ 21 Funding (FY19 & FY20) \$4MM of project costs
Woodville Road Widening Ph 1 (Old Hearne to Texas) – Design (12)	2	\$611,000	-\$611,000	Removed from Adopted CIP & Delayed to Future Year
Commerce Phase I – Construction (8)	1	\$1,000,000	-\$1,000,000	Removed from Adopted CIP & Delayed to Future Year
Wayside & Carter Creek Storm – Design & Construction (19)	4	\$1,673,000	\$0	No Changes
Hillside Rear Lot Drainage – Design & Construction (28)	4	\$1,596,000	\$0	Combined w/ Old Oaks Storm Sewers
Bristol & Esther Drainage – Design & Construction (12)	4	\$3,318,000	-\$3,318,000	Removed from Current CIP & Delayed to Future Year
Fire Truck	All	\$950,000	\$0	No Changes
Fire Truck(s)	ALL	\$0	\$950,000	Added Project
Police Department Software	ALL	\$0	\$1,500,000	Added Project
Palasota Reconstruction Ph II – Construction (1)	1	\$0	\$700,000	Added Project
TASA Grants Matching Funds – Design	TBD	\$0	\$700,000	Added Project
South College Ph 1 (Villa Maria – Carson) – Design (1)	1	\$0	\$866,000	Added Project
Old Hearne Road Reconstruction – PH 1- Construction (2)	2	\$0	\$2,400,000	Added Project
FM 158 – Texas to SH 6 – Fiber Optic Conversion – Construction (1)	3,4	\$0	\$730,000	Added Project
Texas Ave MPO Project – University to SH 21 – Landscaping (1)	All	\$0	\$2,141,000	Added Project

Updated FY22 CIP

FY22 Debt Issuance = **\$12,323,000 (+\$3,400,000 10-yr Debt)**

Project	SMD	Status	Cost	Completion
Downtown Quiet Zone Implementation (1) - Construction	1	In Design	\$1,517,000 (+\$4,000,000 TIRZ 21 Funds = \$5,517,000)	TBD
Palasota Phase II – Construction (1)	1	Scheduled	\$700,000 (+\$1,500,000 Trans Fee = \$2,200,000)	TBD
TASA Grant Local Match & Design	TBD	Scheduled	\$700,000	TBD
South College PH 1 (Villa Maria to Carson) – Design (1)	1	Scheduled	\$866,000	TBD
Old Hearne Reconstruction Phase I – Construction (2)	2	In Design	\$2,400,000	TBD
Wayside & Carter Creek Storm Sewers (19) – Design & Construction	4	Scheduled	\$1,673,000	TBD
Hillside Rear Lot Drainage & Old Oaks Storm Sewer – Design & Construction (28)	4	Scheduled	\$1,596,000 (+\$600,000 Trans +685,000 Drain = \$2,881,000)	TBD
FM 158 – Texas to SH 6 Landscaping Construction (1)	3,4	Scheduled	\$2,141,000 (COB) (+\$1,000,000 TxDOT = \$3,141,000)	2023
FM 158 – Texas to SH 6 Fiber Optic Conversion - Construction (1)	3,4	Scheduled	\$730,000 (COB) (+\$2,555,000 Private FO Utilities = \$3,285,000)	June 2021
Texas Avenue (University to SH 21) – Construction (MPO) (2)	All	Scheduled	\$13MM (TxDOT funds)	TBD
Fire Truck(s)	ALL	Scheduled	\$1,900,000 (10-yr Debt)	TBD
Police Department Software	ALL	Scheduled	\$1,500,000 (10-yr Debt)	TBD

Adjustments to FY22 CIP

Transportation Fee = $\$4,820,000 - \$445,000 = \$4,375,000$

Project	SMD	Trans Fee	Adjustments	Comments
Commerce Phase I – Construction (8)	1	\$1,000,000	-\$1,000,000	Removed from Adopted CIP & Delayed to Future Year
Old Reliance Road Widening Ph 1 – Design (2)	2,3	\$600,000	-\$600,000	Removed from Adopted CIP & Delayed to Future Year
Street Maintenance (Asphalt Overlay & Concrete Reconstruction)	All	\$2,400,000	-\$475,000	Reduced Funding
LATM Implementation - Construction	TBD	\$300,000	-\$300,000	Removed from Adopted CIP & Delayed to Future Year
Traffic Signal – E. 29 th / Barak – Construction	4	\$260,000	-\$260,000	Removed from Adopted CIP & Delayed to Future Year
Traffic Signal – E. 29 th / Stillmeadow – Construction	4	\$260,000	-\$260,000	Removed from Adopted CIP & Delayed to Future Year
Palasota Reconstruction Ph II – Construction (1)	1	\$0	+\$1,500,000	Added Project
Hillside Rear Lot Drainage & Old Oaks Storm Sewer – Design & Construction (28)	4	\$0	+\$600,000	Added Project
Traffic Signal – E. 29 th @ Carter Creek - Construction	4	\$0	+\$290,000	Added Project – Moved from FY20
Traffic Signal – E. 29 th / Barak – Design	4	\$0	+\$30,000	Added Project – Moved from FY21
Traffic Signal – E. 29 th / Stillmeadow – Design	4	\$0	+\$30,000	Added Project – Moved from FY21

Updated FY22 CIP

Transportation Fee - \$4,375,000

Project	SMD	Status	Cost	Completion
Palasota Reconstruction Ph II – Construction (1)	1	Scheduled	\$1,500,000	TBD
Hillside Rear Lot Drainage & Old Oaks Storm Sewer – Construction (28)	4	Scheduled	\$600,000	TBD
Street Maintenance	All	Scheduled	\$1,925,000	TBD
Traffic Signal E. 29 th / Barak – Design	4	Scheduled	\$30,000	TBD
Traffic Signal E. 29 th / Still Meadow – Design	4	Scheduled	\$30,000	TBD
Traffic Signal E. 29 th / Carter Creek - Construction	4	In Design	\$290,000	TBD

Adjustments to FY22 CIP

Drainage Fee = \$865,000 - \$220,000 = \$685,000

Project	SMD	Drainage Fee	Adjustments	Comments
West Fork of Still Creek – Construction (57)	2	\$400,000	-\$400,000	Removed from Adopted CIP due to lack of easements
Old Oaks Storm Sewer – Construction (28)	4	\$165,000	+\$520,000	Added Funding & Combined w/ Hillside Rear Lot Drainage
Miscellaneous Drainage Projects - Construction	TBD	\$300,000	-\$300,000	Removed from Adopted CIP & delayed to future year

Updated FY22 CIP

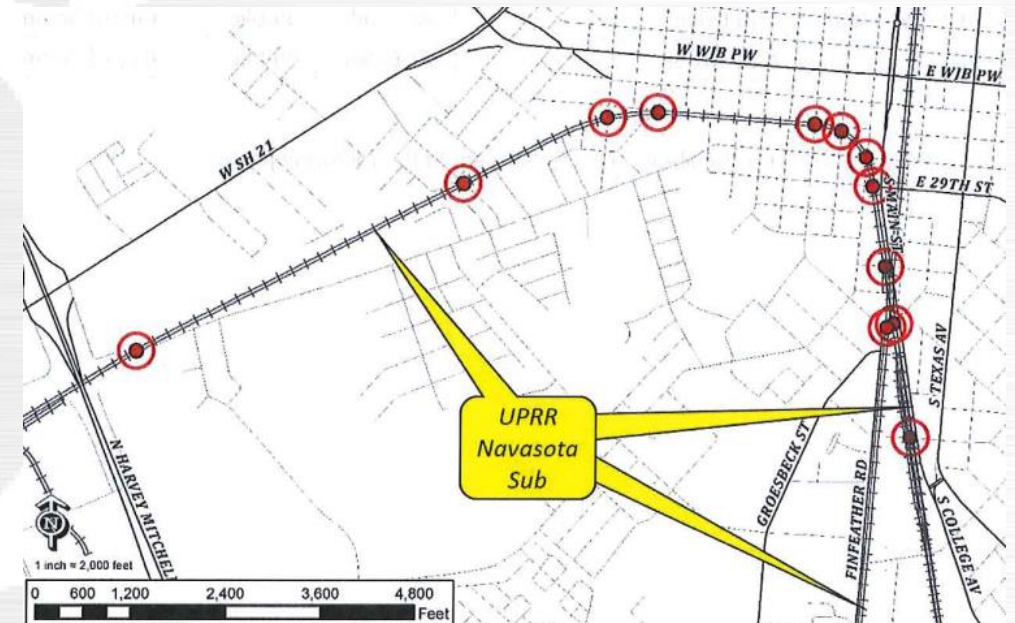
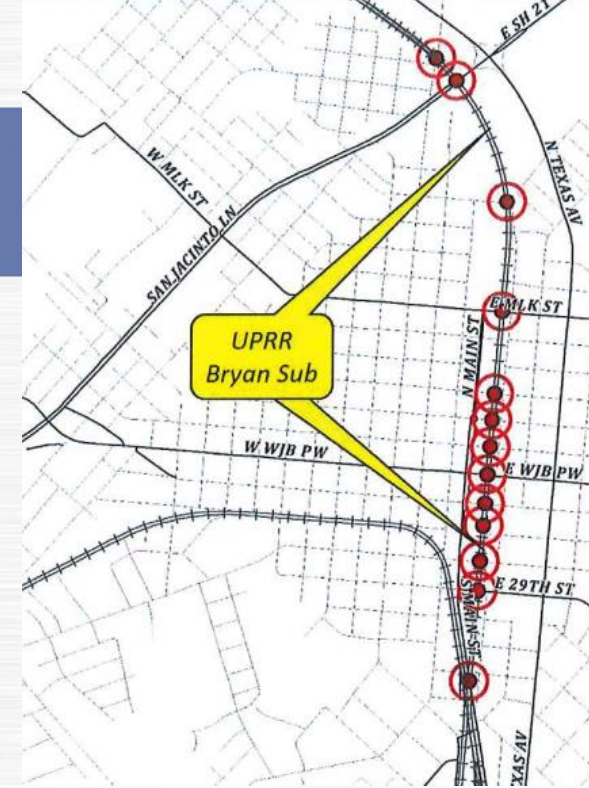
Drainage Fee - \$685,000

Project	SMD	Status	Cost	Completion
Hillside Rear Lot Drainage & Old Oaks Storm Sewer – Construction (28)	4	Scheduled	\$685,000	TBD

Downtown Quiet Zones

Design & Construction

- Preliminary Design - Complete
 - FY22 Reimbursement Resolution General Funds - \$150,000
 - Preliminary Engineering Agreement with UPRR – \$150,000 – work on-going
 - Council Approved March 27, 2018
- Phase I: In-House Median Designs
 - Bid September 2019
 - Preliminary Scope: Bryan Substation – Crossings @ S Main/E 32nd, E 29th, E 28th, Library Walkway, E 26th, E WJB/FM158, E 24th, E 23rd, E 22nd, E 15th, SH21/San Jacinto, N Sims
 - Construction Start – November 2019
 - Construction Complete – May 2020
- Phase II: In-House Median Designs
 - Bid April 2020
 - Preliminary Scope: Navasota Substation – Crossings @ W Pease, W 32nd, W 29th, S Bryan/W 28th, S Parker, S Sims, S Reed, S Brazos, Graham, W 28th
 - Construction Start – June 2020
 - Construction Complete – November 2020
- Construction Cost - \$2,677,000
 - \$2,000,000 = TIRZ 21 Funding
 - \$677,000 = FY22 Bonds
- Install New Crossing Signals – 2021-2022 (design/install by UPRC)
- Notice of Establishment (Quiet Zones) – 2022



South College Phase I

Design

- FY22 Bonds - \$866,000
- Scope:
 - Reconstruct South College from Carson to Villa Maria to 3 lane roadway, bike lanes, & curb & gutter
 - Replace storm sewer system
 - Shared Use Path on one side and Sidewalks on other side of street
 - Lighting, Landscaping, and Streetscaping

Construction

- FY24 Bonds - \$7,212,000



South College Avenue Storm Water Detention

Design, Land Acquisition & Construction

- FY24 Bonds - \$974,000
- Scope:
 - Provide a regional detention pond along South College to mitigate existing drainage problems
 - Allows for addition of sidewalks, etc. without creating additional flooding issues
 - Conduct drainage analysis to find desirable location
 - Purchase land

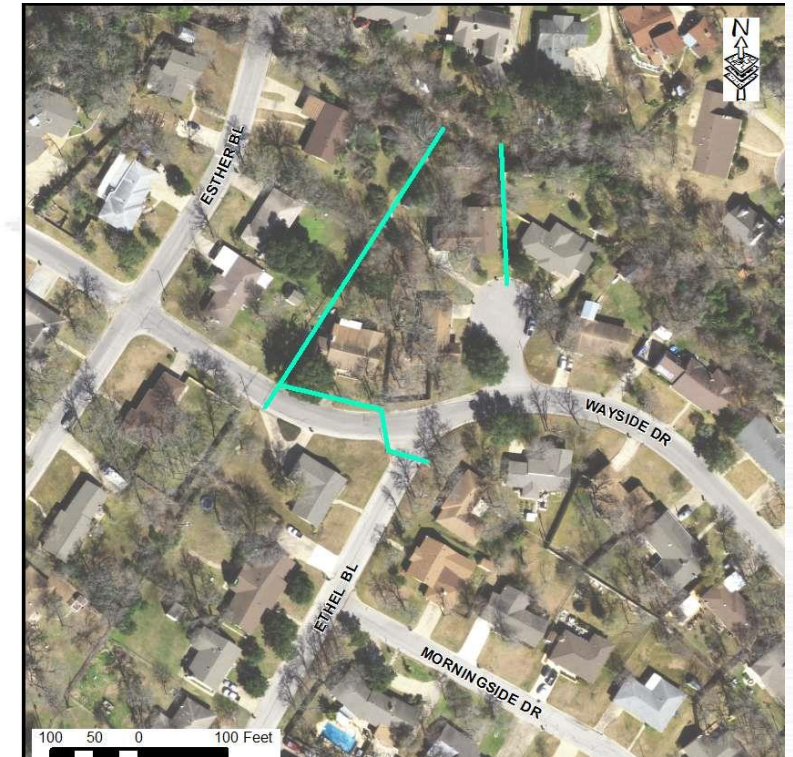
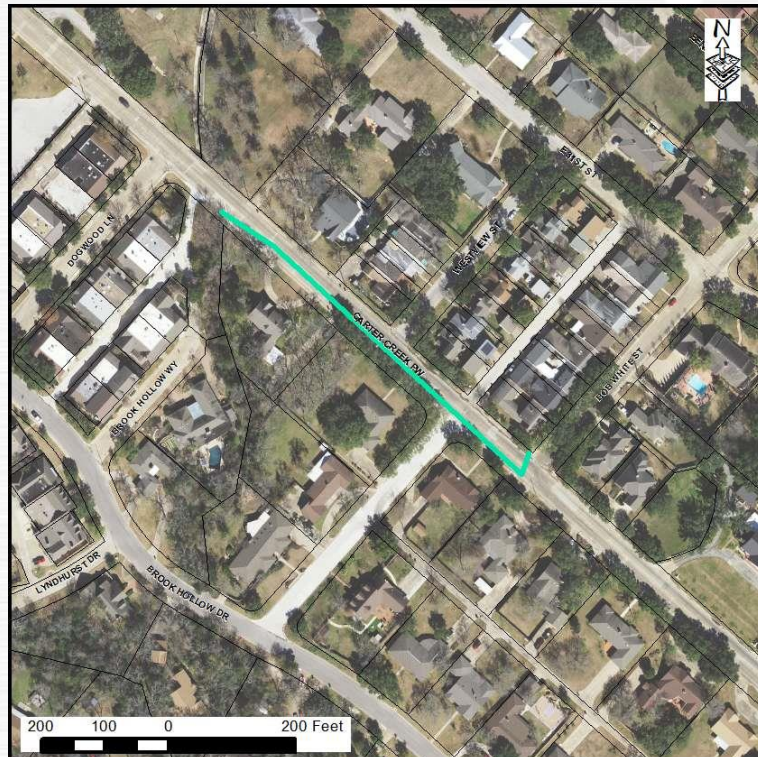
Wayside & Carter Creek Storm Sewers

Design

- FY22 Bonds - \$206,000
- Scope:
 - Replace existing storm sewers

Construction

- FY22 Bonds - \$1,467,000



E. 29th Street Traffic Signals



A large, light-colored, stylized letter 'S' logo is centered in the background. The 'S' is composed of two main vertical strokes connected by a curved top and bottom. A five-pointed star is positioned in the lower right quadrant of the 'S'.

Expenditures by Single Member District

2014-2018 CIP Expenditures by SMD*

FISCAL YEAR	SMD 1	SMD 2	SMD 3	SMD 4	SMD 5	CIP Total per Year
2018	\$ 3,506,059	\$ 2,912,248	\$ 2,413,970	\$ 1,496,819	\$ 2,833,551	\$ 13,162,648
2017	\$ 3,806,403	\$ 6,364,937	\$ 2,151,819	\$ 4,216,098	\$ 3,776,524	\$ 20,315,780
2016	\$ 2,242,926	\$ 2,331,861	\$ 762,890	\$ 1,460,034	\$ 872,484	\$ 7,670,194
2015	\$ 3,248,435	\$ 2,794,639	\$ 173,108	\$ 939,767	\$ 1,459,558	\$ 8,615,508
2014	\$ 3,880,865	\$ 4,185,532	\$ 3,648,478	\$ 3,601,346	\$ 11,540,309	\$ 26,856,530
Total Per SMD	\$ 16,684,688	\$ 18,589,217	\$ 9,150,265	\$ 11,714,064	\$ 20,482,426	\$ 76,620,660
Total % Per SMD	21.78%	24.26%	11.94%	15.29%	26.73%	100.00%

*Includes Drainage and Transportation Fees in CIP Projects

2014-2018 Street Maintenance Expenditures by SMD

FISCAL YEAR	SMD 1	SMD 2	SMD 3	SMD 4	SMD 5	Street Maint. Total per Year
2018	\$ 727,719	\$ 930,961	\$ 121,000	\$ 1,210,951	\$ 194,000	\$ 3,184,631
2017	\$ 1,199,036	\$ 122,422	\$ 402,310	\$ 265,488	\$ 373,329	\$ 2,362,585
2016	\$ 1,551,956	\$ 702,602	\$ -	\$ 220,668	\$ 1,400,684	\$ 3,875,910
2015	\$ 447,053	\$ 1,097,705	\$ 705,437	\$ 220,668	\$ 168,506	\$ 2,639,369
2014	\$ 196,211	\$ 547,038	\$ 170,358	\$ 1,605,416	\$ 653,148	\$ 3,172,171
Total Per SMD	\$ 4,121,975	\$ 3,400,728	\$ 1,399,105	\$ 3,523,191	\$ 2,789,667	\$ 15,234,666
Total % Per SMD	27.06%	22.32%	9.18%	23.13%	18.31%	100.00%

2014-2018 Total Expenditures by SMD

Category	SMD 1	SMD 2	SMD 3	SMD 4	SMD 5	Total
CIP	\$ 16,684,688	\$ 18,589,217	\$ 9,150,265	\$ 11,714,064	\$ 20,482,426	\$ 76,620,660
Street Maint	\$ 4,121,975	\$ 3,400,728	\$ 1,399,105	\$ 3,523,191	\$ 2,789,667	\$ 15,234,666
Total Per SMD	\$ 20,806,663	\$ 21,989,945	\$ 10,549,370	\$ 15,237,255	\$ 23,272,093	\$ 91,855,326
Total % Per SMD	22.65%	23.94%	11.48%	16.59%	25.34%	100.00%

2019-2024 Anticipated CIP Expenditures by SMD*

FISCAL YEAR	SMD 1	SMD 2	SMD 3	SMD 4	SMD 5	CIP Total per Year
2024	\$ 1,152,660	\$ 1,317,910	\$ 1,452,660	\$ 3,792,950	\$ 1,152,660	\$ 8,868,840
2023	\$ 2,927,850	\$ 673,850	\$ 573,850	\$ 2,035,800	\$ 573,850	\$ 6,785,200
2022	\$ 4,296,141	\$ 2,680,630	\$ 1,701,695	\$ 2,462,610	\$ 1,228,850	\$ 12,369,925
2021	\$ 4,613,530	\$ 8,210,870	\$ 2,607,680	\$ 2,807,344	\$ 752,477	\$ 18,991,901
2020	\$ 4,373,560	\$ 5,403,074	\$ 2,215,891	\$ 4,337,336	\$ 1,771,095	\$ 18,100,956
2019	\$ 2,181,227	\$ 1,011,926	\$ 2,645,754	\$ 2,311,586	\$ 920,666	\$ 9,071,160
Total Per SMD	\$ 19,544,968	\$ 19,298,260	\$ 11,197,530	\$ 17,747,626	\$ 6,399,598	\$ 74,187,982
Total % Per SMD	26.35%	26.01%	15.09%	23.92%	8.63%	100.00%

*Includes Bonds, Drainage Fees, and Transportation Fees

A large, light blue, stylized letter 'B' logo is centered on the page. The logo has a thick vertical stem and two rounded, bowl-like shapes on either side. A white five-pointed star is positioned in the lower right quadrant of the right-hand bowl. The text 'FY 2023 – FY 2024' is overlaid in the center of the logo.

FY 2023 – FY 2024

Proposed FY23 CIP

Transportation Fee - \$3,025,000

Project	SMD	Status	Cost	Completion
Street Maintenance	All	Pending	\$1,825,000	TBD
Traffic Signal Villa Maria / Briarcrest – Construction	4	Pending	\$400,000	TBD
Traffic Signal Briarcrest / Broadmoor – Construction	4	Pending	\$280,000	TBD
Traffic Signal E. 29 th / Barak – Construction	4	Pending	\$260,000	TBD
Traffic Signal E. 29 th / Still Meadow – Construction	4	Pending	\$260,000	TBD

Drainage Fee - \$560,000

Project	SMD	Status	Cost	Completion
Briar and Burton Creek Slope Stabilizations Ph II - Design (38)	4	Pending	\$60,000	TBD
Miscellaneous Drainage Projects	TBD	Pending	\$300,000	TBD
Regional Detention Pond – Lynndale Acres near Bonham Elementary School – Land Acquisition (26)	2	Pending	\$200,000	TBD

Proposed FY24 CIP

FY24 Debt Issuance = \$12,009,200 (+\$1,000,000 10-yr Debt)

Project	SMD	Status	Cost	Completion
South College Ph 1 (Villa Maria – Carson) – Construction	1	Pending	\$7,212,000	TBD
South College Avenue Stormwater Detention Facility - Construction Construction (20)	1	Pending	\$974,000	TBD
South College Shared Use Path & Sidewalk (Carson to 29 th) – Design & Construction (50)	1	Pending	\$2,662,200	TBD
Little League Improvements	TBD	Pending	\$500,000	TBD
Woodville Rd Widening Ph 1 (Old Hearne to Texas) Design(25)	2	Pending	\$661,000	TBD
Fire Truck	ALL	Scheduled	\$1,000,000 (10-yr Debt)	TBD

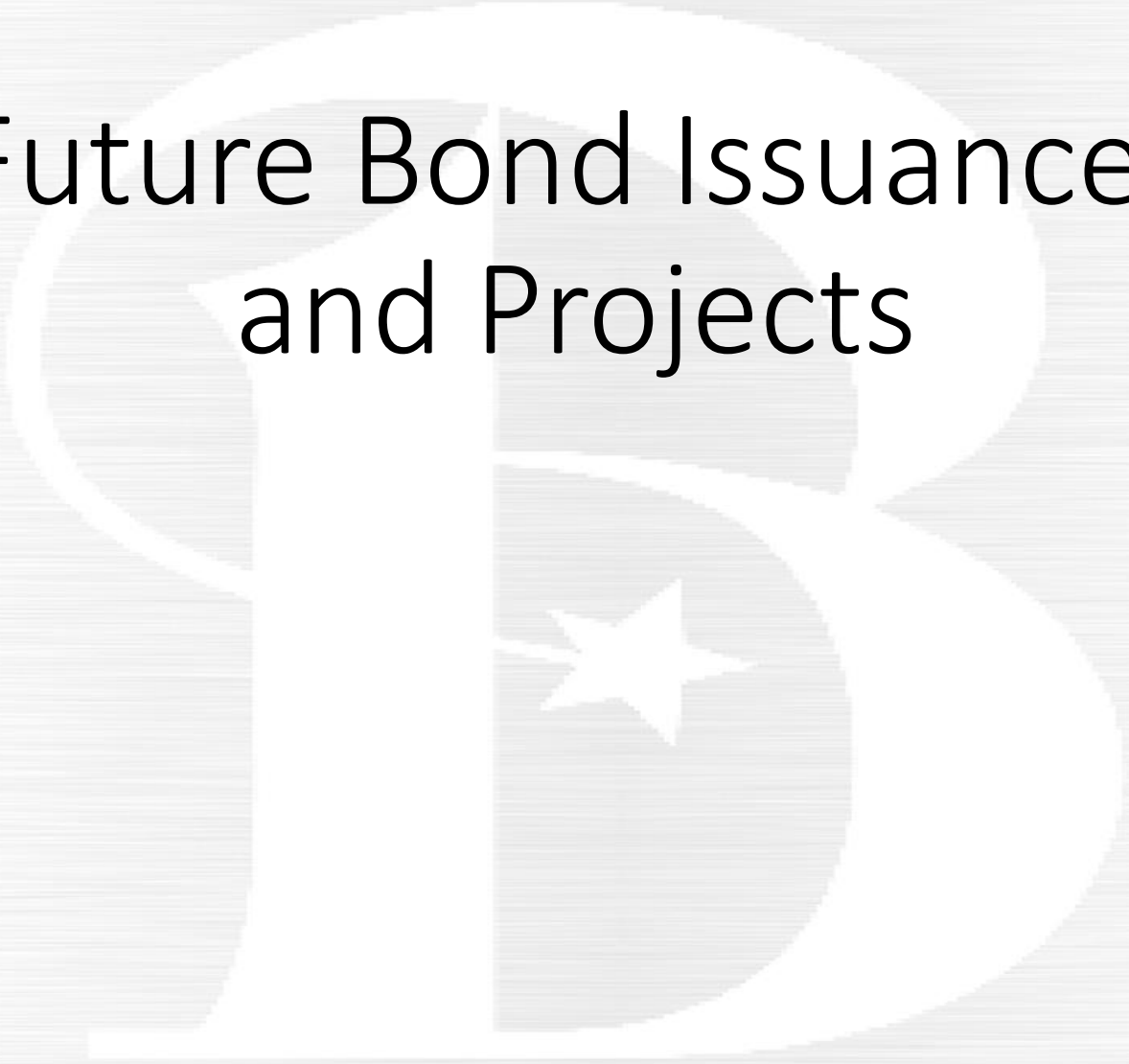
Proposed FY24 CIP

Transportation Fee - \$3,525,000

Project	SMD	Status	Cost	Completion
Street Maintenance	All	Pending	\$2,925,000	TBD
LATM Implementation	TBD	Pending	\$300,000	TBD
Traffic Signal – Boonville @ Wildflower - Construction	3	Pending	\$300,000	TBD

Drainage Fee - \$1,000,000

Project	SMD	Status	Cost	Completion
Briar and Burton Creek Slope Stabilizations Ph II - Construction (38)	4	Pending	\$400,000	TBD
Miscellaneous Drainage Projects	TBD	Pending	\$600,000	TBD

A large, light-colored watermark logo consisting of the letters 'P' and 'B' intertwined. A five-pointed star is positioned within the lower right curve of the 'B'.

Future Bond Issuances and Projects

Future Possible Debt for Projects

FY 2026 - \$12,000,000

FY 2028 - \$12,000,000

FY 2030 - \$12,000,000

Projects to consider for future

- Leonard/Groesbeck Road Widening (7) - \$8,943,000
- Regional Park District #2 (BRAC) (12) – \$21,056,000
- E. 29th Street Widening & Bike Lanes (12) – \$4,026,000
- Old Hearne Reconstruction (Wilkes to Woodville) (20) – \$4,399,000
- Sims Reconstruction (21) – \$11,135,000
- South College Reconstruction Phase 1 (24) - \$8,938,000
- Animal Shelter (23) - \$6,241,000
- Old Reliance Road Widening (9) - \$4,255,000
- Bristol & Esther Drainage Improvements (6) - \$3,882,000
- Sale Park Pavilion (29) – \$550,000
- Woodville Road Widening Ph 1 (Old Hearne to Texas) (25) - \$5,514,000
- Senior/Community Center Renovation (22) – \$1,500,000
- Thornberry Extension (Austin's Estates Drive to SH21) (37) – \$10,673,000
- Austin's Colony Extension (21) - \$7,025,000
- Fire Station 3 Design & Construction (49) - \$10,130,000
- Fire Station 6 Design & Construction (48) – \$10,391,000
- Sue Haswell Park – Ball Fields & Lighting Renovation (46) - \$1,005,000
- Texas Avenue – University to SH 21 – Fiber Optic Conversion (Overhead to Underground) (2)
- IT ERP System (63) - \$8,000,000

Questions







Potential FY26 CIP

FY26 Debt Issuance = **\$12,000,000**

Project	SMD	Cost
Animal Shelter	TBD	\$6,241,000
Old Reliance Road Widening	All	\$4,255,000
Bristol & Esther Drainage Improvements	4	\$3,882,000
Woodville Road Widening Ph 1 (Old Hearne to Texas)	2	\$5,514,000
Fire Station 3 Reconstruction – Design (49)	3	\$10,130,000
Leonard Road Widening (Groesbeck to FM 2818)	1	\$8,068,000
Sue Haswell Park – Ball Fields Renovation & Lighting	3,4	\$1,005,000
IT ERP System	All	\$8,000,000

CIP Process

- Resolution 3185
 - CIP Process Adopted November 25, 2008
 - Established Ranking System
- Resolution 3367
 - Adopted a biennial process August 23, 2011
 - Odd Fiscal Year
 - Council Adopts 5 Year CIP
 - Even Fiscal Year
 - Update Database/Provide Update to Council
- Six CIP programs adopted since 2008:
 - 2009, 2010, 2011, 2013, 2015, 2017

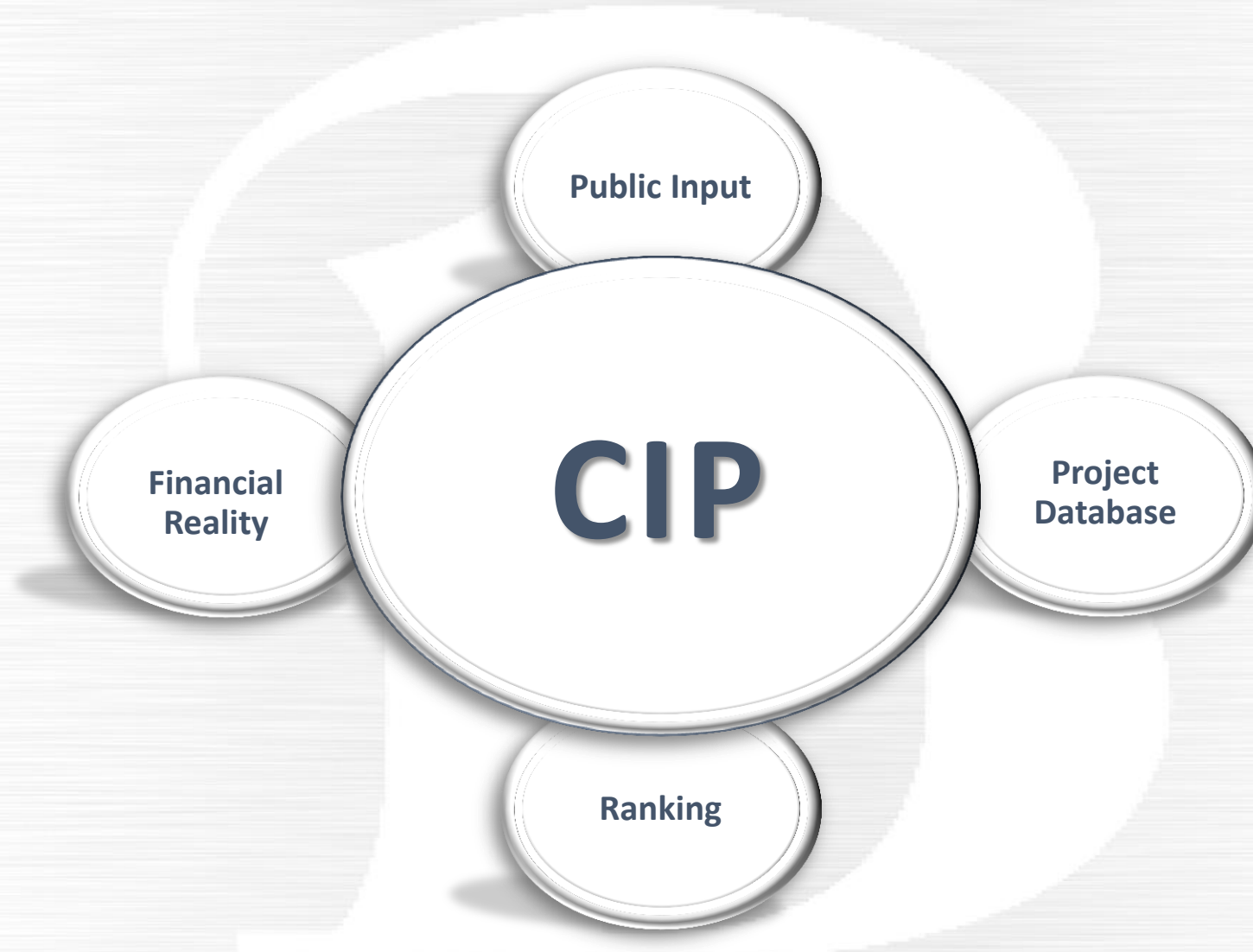
Biennial Process (Odd FY)

- October – December
 - Evaluate existing CIP bond funds to determine available savings
 - Apply ranking criteria to Database projects – develop list of ranked projects
- January – March
 - Obtain initial estimate of projected debt issuances for next 5 years
 - Utilize ranked list of projects to draft a proposed CIP based on debt issuances
- April – June
 - Review CIP with City Management
 - Prepare City Council Presentation
- July
 - Discuss CIP with City Council
 - Modify as needed
- August – September
 - Council adopts 5 year CIP

Biennial Process (Even FY)

- October – March
 - Present status update to City Council on active CIP projects
 - Update the cost estimates for projects in the CIP database
 - Evaluate the projects in the database to make sure still valid
 - Enter new projects into the database, developing scope and cost estimates
 - Input citizen survey or other feedback into the database
 - Apply ranking criteria to database projects – develop list of ranked projects
- April – May
 - Review ranking criteria and develop recommended changes (if needed)
- June – September
 - Present recommended changes (if any) to City Council for consideration / adoption
- Issue Debt in Even Fiscal Year

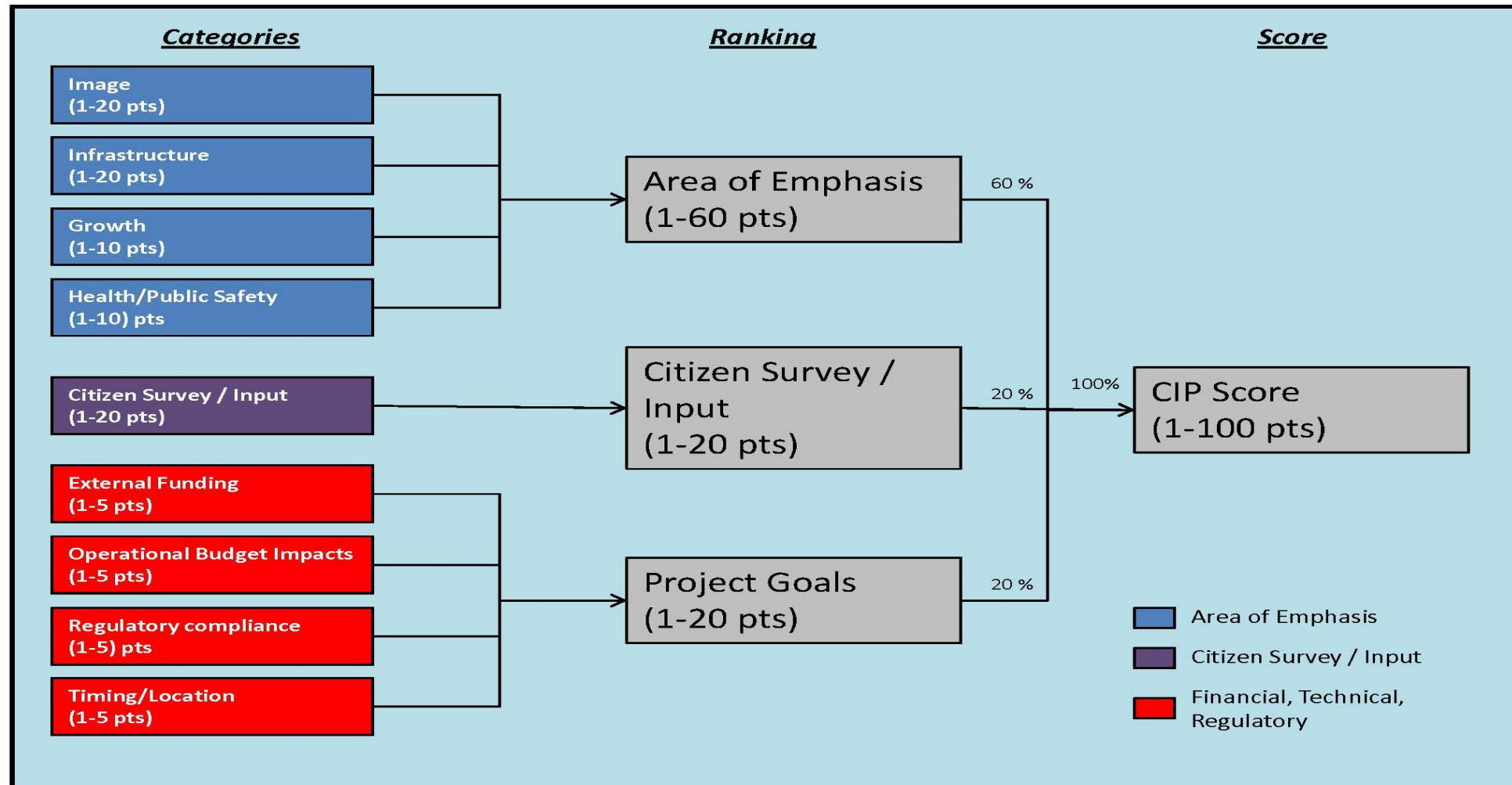
CIP Process



Current Ranking Criteria



City of Bryan CIP Ranking System



Example of Ranking Results

	Project Type	ID / Project Number	Project Cost	Status	Project Name	Council Member District	Image	Infrastructure	Growth	Health/Public Safety	Citizen Survey/Input	External Funding	Impact on Operational Budget	Regulatory Compliance	Timing / Location	Total Score (Wt. Avg.)	Total Final Ranking
1	Streets	ST_10_001	\$6,500,000	Completed	Old Reliance Overpass	2, 3	9	8	8	8	4	8	5	1	7	7.500	1
2	Streets	ST_09_212	\$4,950,000	Funded	South College Phase 2 from Sulphur Springs to Villa Maria	5	9	8	7	6	7	3	5	1	7	7.000	2
3	Streets	ST_09_021	\$3,974,000	Completed	College Main Reconstruction	5	9	7	7	10	7	1	5	1	6	6.900	3
4	Sidewalks	SD_14_003	\$1,000,000	Funded	SH21 Sidewalks (Texas Ave to Earl Rudder)	2	7	8	7	10	8	4	4	1	4	6.800	4
5	Streets	ST_09_016	\$9,727,410	Completed	Main Street, Downtown Ph 3	1	9	8	8	5	7	2	5	1	6	6.800	4
6	Facilities	FA_09_004	\$2,000,000	Completed	City Hall Annex	1	9	6	4	2	7	10	5	1	9	6.800	4
7	Sidewalks	SD_09_014	\$225,000	Completed	Carter Creek Pkwy Sidewalks	4	10	9	3	4	7	8	5	0	3	6.800	4
8	Streets	ST_09_007	\$7,500,000	Funded	Neighborhood Revitalization (Logan & MLK)	1,2	10	8	4	6	7	3	5	1	6	6.800	4
9	Streets	ST_09_040	\$861,000	Unfunded	Sam Rayburn Extension	3	8	7	8	8	5	5	5	1	6	6.800	4
10	Streets	ST_09_019	\$4,350,000	Funded	Old Reliance Road Widening	2,3	8	8	8	7	6	3	4	1	6	6.700	5
11	Special Projects	SP_09_105	\$375,000	Completed	MLK Sidewalks, PH 1	1,2	9	9	4	9	6	1	5	2	4	6.700	5
12	Sidewalks	SP_09_205	\$561,000	Completed	MLK Sidewalks and Streetscaping Ph. 2	1,2	9	9	4	9	6	1	5	2	4	6.700	5
13	Streets	ST_09_049	\$4,925,200	Under Design	W 26th Street	1	9	8	4	7	7	1	6	1	7	6.700	5
14	Streets	ST_11_006	\$671,500	Completed	Villa Maria / FM2818 Grade Separation	5	7	7	8	8	5	8	5	1	4	6.700	5
15	Streets	ST_09_057	\$6,748,000	Under Design	Old Hearne Road Ph 2 (Wilkes, Old Hearne from Wilkes to Wilhelm and Wilhelm)	2	8	8	4	9	9	1	5	1	6	6.700	5
16	Streets	ST_11_001	\$7,492,000	Under Design	Old Hearne Road Reconstruction PH 1 (Wilhelm to Texas)	2	8	8	4	9	9	1	5	1	6	6.700	5
17	Streets	ST_09_017	\$13,855,000	Unfunded	Bryan Avenue, Downtown Ph 4 (MLK to 24th)	1	9	7	8	4	5	3	5	2	7	6.600	6
18	Streets	ST_10_007	\$14,052,000	Unfunded	Widen FM1179 (Briarcrest Drive)	3	7	7	7	7	7	5	5	1	6	6.600	6
19	Streets	ST_10_009	\$3,000,000	Completed	University Drive Widening	3	9	7	8	6	7	1	5	1	6	6.600	6
20	Streets	ST_09_058	\$1,390,000	Completed	Thornberry Street Extension	3	6	7	10	7	6	5	4	1	6	6.500	7
21	Streets	ST_09_018	\$7,291,000	Unfunded	Neighborhood Revitalization (Lynndale Acres)	2	10	8	2	6	7	3	6	1	3	6.400	8
22	Streets	ST_09_020	\$2,550,000	Completed	HSC Parkway Extension	5	8	7	8	4	6	2	4	1	8	6.300	9
23	Streets	ST_09_052	\$2,600,000	Funded	W. 28th Street Reconstruction	1	8	8	4	8	7	1	5	1	5	6.300	9
24	Streets	ST_09_015	\$9,307,000	Unfunded	Downtown, Ph 6 (side streets between Parker and Bryan from 23rd to MLK)	1	9	7	8	4	5	2	4	1	6	6.200	10
25	Sidewalks	SD_09_005	\$500,000	Funded	29th Street Sidewalk	4	8	8	7	7	7	1	5	1	2	6.200	10
26	Streets	ST_09_209	\$4,686,000	Unfunded	MLK SH 6 to Texas PH2 (Earl Rudder to Military)	2,3	8	7	6	5	7	1	5	1	7	6.200	10
27	Streets	ST_15_003	\$1,232,000	Funded	St. Joseph Area Improvements	4	8	8	8	8	5	1	5	1	2	6.200	10
28	Sidewalks	SD_09_010	\$253,000	Completed	Texas Avenue Sidewalk Ph 1	4	8	6	7	7	7	1	5	2	4	6.100	11
29	Streets	ST_09_014	\$4,820,000	Unfunded	North Downtown Ph 5 (parking along Tabor - MLK to 23rd)	1	9	8	8	4	5	2	5	1	2	6.100	11
30	Storm Water	SW_09_002	\$6,667,000	Unfunded	Lynndale Acres Subdivision Section #2 Infrastructure Improvements	2	8	8	2	8	4	1	6	1	7	6.100	11

Completed
Under Design / Construct
Included in 5 yr plan

FY18 CIP

Reimbursement Resolutions from FY20 Debt

- Coulter Drive Reconstruction (20) - \$400,000
 - Reimbursement Resolution for design passed January 9, 2018
- Waco Street Realignment at SH 21 (50) - \$1,209,000
 - Reimbursement Resolution for design & construction passed March 27, 2018
- Woodville Road Widening (25) - \$1,634,000
 - Reimbursement Resolution for design (to be submitted for council approval 8/13/19)

General Fund

- Downtown Bryan Quiet Zone - \$150,000
 - Preliminary design agreement with Union Pacific Railroad approved by Council on March 27, 2018

FY18 CIP

Design

- SH 6 East Frontage Road Shared Use Path - \$79,000
 - General Funds – Council Approval June 12, 2018
 - TASA Grant – Matching Funds for Construction in FY20 - \$310,725
- Groesbeck Quiet Zone – \$ 110,000
 - Downtown TIRZ 21 Funds – Council Approval December 11, 2018

FY19 CIP

Reimbursement Resolutions from FY22 Debt

- Downtown Quiet Zone - \$677,000
 - Reimbursement Resolution for Construction (to be submitted for council approval)
- FM 158 – Texas to SH6 – Landscaping (City of Bryan Portion) - \$2,141,000
 - Reimbursement Resolution for Construction (to be submitted for council approval)
- FM 158 – Texas to SH6 – Fiber Optic Conversion (City of Bryan Portion) - \$730,000
 - Reimbursement Resolution for Construction (to be submitted for council approval)

TIRZ 21 Funding

- Downtown Bryan Quiet Zone - \$2,000,000
 - Expense planned in FY22 Bond, preliminary design agreement with Union Pacific Railroad approved by Council on March 27, 2018

FY21 CIP

Reimbursement Resolutions from FY22 Debt

- Groesbeck Crossing Improvements (20) - \$840,000
 - Reimbursement Resolution (to be submitted for council approval)

FY20 CIP

Reimbursement Resolutions from FY22 Debt

- Old Hearne Reconstruction Phase 1 (Texas to Wilhelm) - \$2,400,000
 - Reimbursement Resolution for Construction (to be submitted for council approval)

TIRZ 21 Funding

- Downtown Bryan Quiet Zone - \$2,000,000
 - Groesbeck Crossing Implementation

S. College Phase 2 (Villa Maria to Sulphur Springs)

Project Complete

- FY18 Bonds - \$4,950,000
- Scope:
 - Pavement Replacement
 - Drainage Improvements
 - 6' Sidewalks & Streetscaping
 - Water & Sewer Improvements
 - Telecom Overhead to Underground Conversion (Conduits)
- Construction Complete – June 2019



Gateway Entrance Signage

Design

- FY18 Bonds - \$23,600
- Scope:
 - Design of the Gateway Signs for the City of Bryan
- Design Contract Approved – January 9, 2018
- Design Complete – Dependent on Easement Acquisition
 - Working with Texas A&M on Easement for Hwy 21 / Rellis Campus Sign Location

Construction

- FY18 Bonds - \$446,400
- Construction Complete – Dependent on Easement Acquisition



City of Bryan Monument Sign
Concept J2 - Eastbound Highway 21

Job No: 1700566
October 23, 2018



City of Bryan Monument Sign
Concept J2 - Southbound Highway 6

Job No: 1700566
October 23, 2018



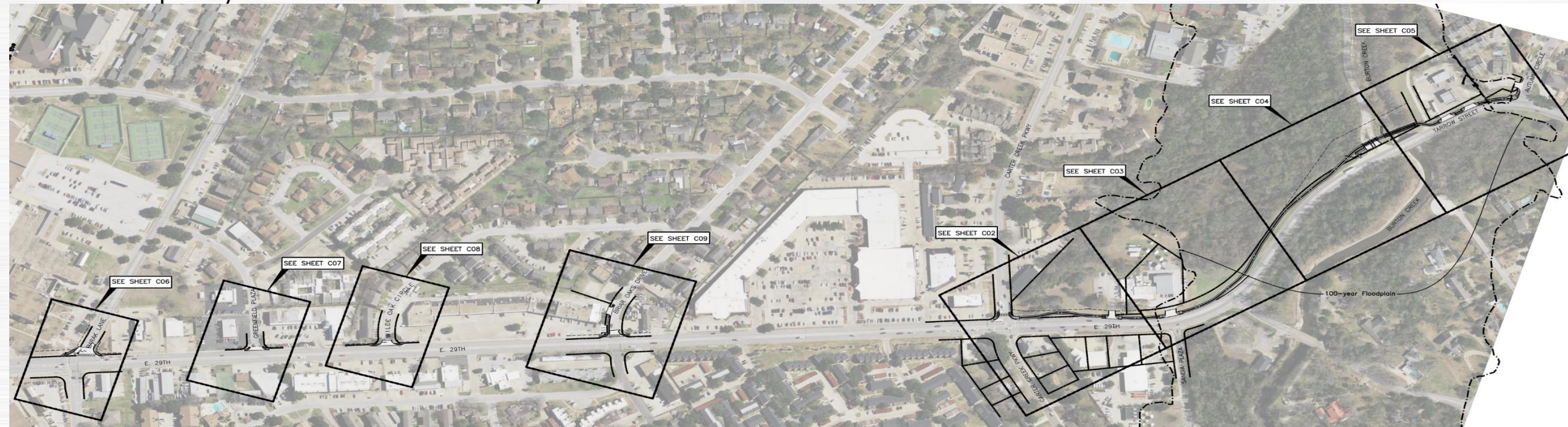
29th Street Shared Use Path & Pedestrian Bridge

Design

- FY18 Bonds - \$100,000 (Allocated)
- Design Fee - \$70,680 (Negotiated)
- Scope:
 - 12' Shared Use Path from Carter Creek to Autumn Circle in College Station, including pedestrian bridge
 - ADA compliant curb ramps and sidewalks (as required) from Barak to N. Rosemary

Design

- Council Approval – March 27, 2018
- Design Complete – October 2018
- Construction TBD – Project passed preliminary TxDOT review in June 2019 for Transportation Alternatives (TA) funding.



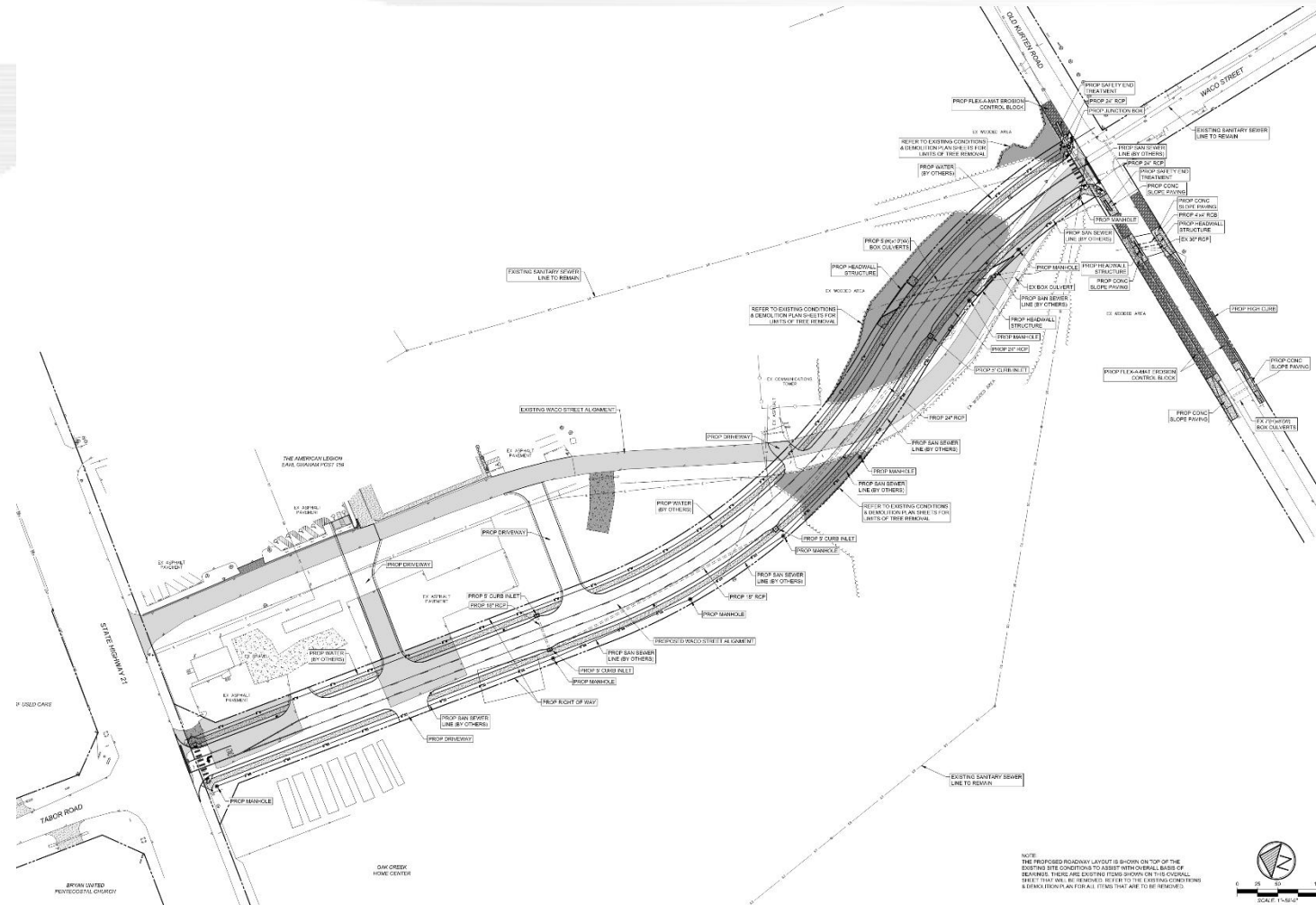
Waco Realignment at SH 21

Design

- Gen Fund - \$170,980 - FY20 Reimbursement Resolution
- Scope:
 - Realign Waco Street from Old Kurten to SH 21 – align with Tabor Rd intersection
 - Construct as 3-lane roadway
 - Drainage Improvements
 - 6' Sidewalks on both sides of road
 - Pedestrian lighting (cobra head style)
 - Extend driveways to American Legion Building
- Council Approval – March 27, 2018
- Design Complete – June 2019
- Project Bid – July 2019

Construction

- Gen Fund - \$1,038,020 - FY20 Reimbursement Resolution
- Construction Complete – Spring 2020



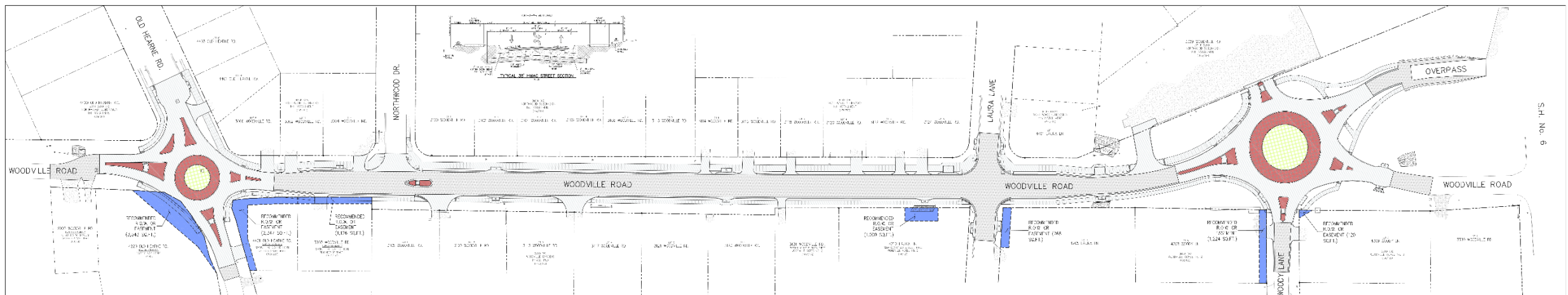
Woodville Road Widening Phase 2

Design

- Scope:
 - Sanitary Sewer Line Replacement
 - Water Line Replacement
 - Pavement replacement with curb and gutter
 - Drainage Improvements
 - Sidewalks & Shared Use Path
 - Roundabouts at Woody & Old Hearne
- Design Fee: - \$148,900
- Council Approval – January 2016
- Design Complete – July 2019

Construction

- Project Bid – Late 2019
 - Current acquiring R.O.W. & Easements
- Estimated Construction Cost - \$4,500,000
 - Gen Fund - \$1,634,000 - FY20 Reimbursement Resolution
 - Transportation Fees - \$1,500,000
 - Water & Sanitary Fees - \$1,366,000
- Construction Complete – Spring 2021



Palasota Drive Reconstruction Phase I

Design

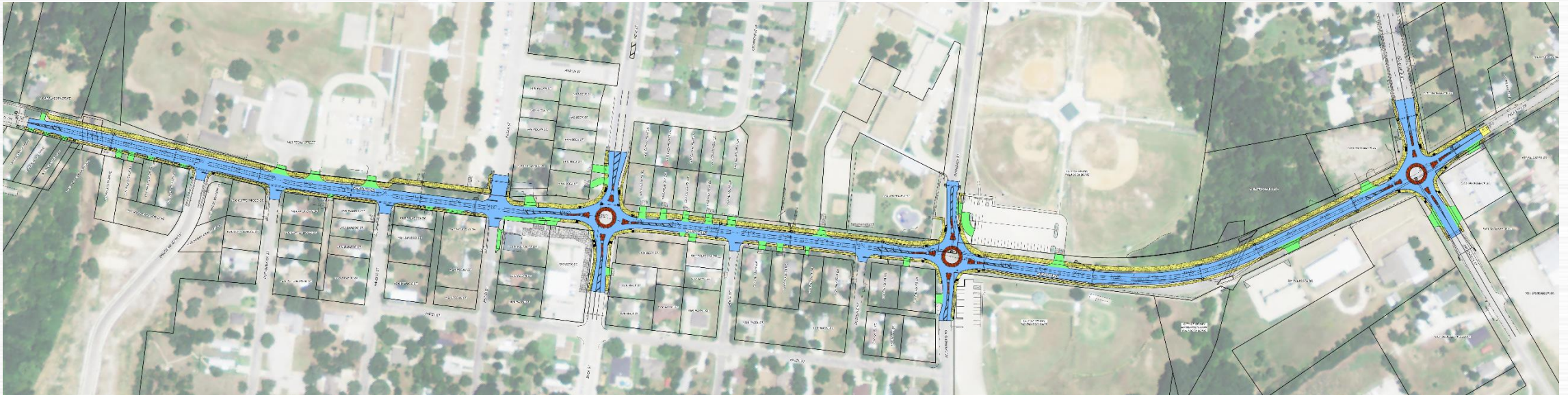
- Scope:
 - Convert 2-lane road with ditches to 3-lane curb and gutter road from Groesbeck to Cottonwood Branch
 - Roundabout at Groesbeck & Beck (The roundabout shown on the exhibit at Mockingbird is being removed from the design.)
 - 12' Shared Use Path on north side & 6' Sidewalks on south side
 - Street Lighting
 - Drainage Improvements
 - Water and Sewer Improvements

Design

- Transportation Fee FY18 - \$560,000 (Allocated)
- Design Fees – \$481,225 (Negotiated)
- Council Approval (Design) – January 9, 2018
- Design Complete – September 2019

Construction

- FY18 Bonds - \$498,000
- Transportation Fee FY19 - \$2,978,000
- Water Fund FY19 - \$608,000
- Sanitary Fund FY19 - \$270,000
- Drainage Fee FY?? - \$1,273,000
- Construction Complete – Summer 2021



University Drive East

Project Complete

- FY18 Bonds - \$2,743,000
- Scope:
 - Construct new roadway as urban section (2 – 12' travel lanes), with the ability to expand in the future as needed - from FM 158 to Oakmont Blvd.
 - 15' median/turn lane with streetscaping
 - 10' wide shared-use path and 5' sidewalk
- Chapter 380 Agreement – Council Approval – November 2015
- Reimbursement Resolution - Council Approval – August 16, 2016
- Construction Complete – September 2018



WJB (FM 158) Improvements

Schematic Design

- FY18 Bonds - \$2,200,000 (Allocated)
- \$1,064,844 allocated for Schematic Design
- Scope:
 - Narrow Lanes to reduce speeds
 - Roundabouts at east/west entrances to Sue Haswell Park
 - Traffic signals at Coulter intersections
 - 12' Shared Use Path generally north side of road
 - 6' Sidewalks on south side of road
 - Raised medians
 - Lighting and Streetscaping
- Schematic Complete (TxDOT Final Approval May 2019)

PS&E Design

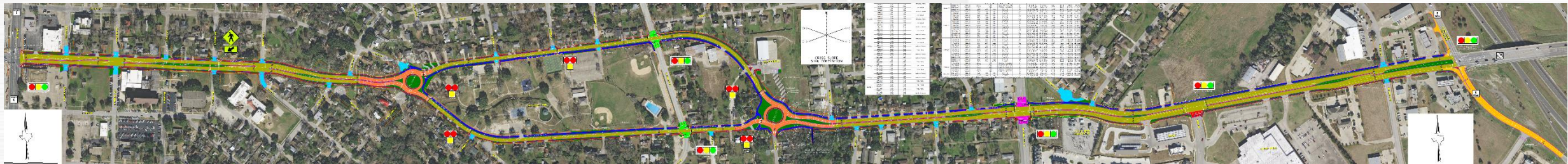
- PS&E Fee - \$1,135,156 (Maximum) FY18 Bonds
- Project Bid – September 2020

Construction

- MPO/TxDOT Funds – Original OPCC - \$11,000,000
Schematic OPCC: \$13,069,000
- Landscaping OPCC: \$3,141,000
 - \$1,000,000 = TxDOT Funds
 - \$2,141,000 = City of Bryan (FY22 Bonds)
- TxDOT Construction Complete – 2023

Right of Way Acquisition

- FY18 Bonds - \$230,000 (Allocated) City of Bryan portion



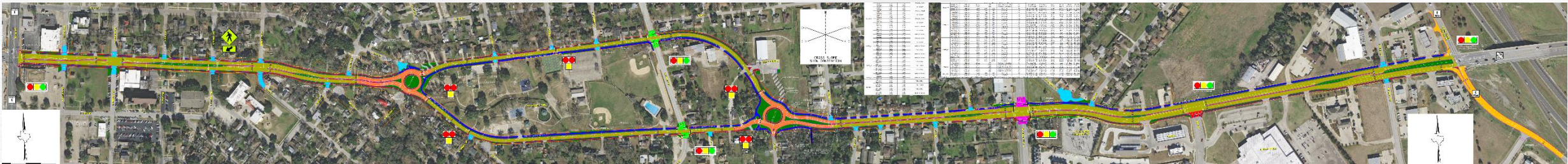
WJB (FM 158) Fiber Optic Conversion

Design

- Fees: \$298,000
 - \$90,000 = City of Bryan Portion FY18 Bonds
 - \$208,000 = Fiber Optic Utilities
- Scope:
 - Determine all Aerial Fiber Optic carriers along the Corridor
 - Provide conduit and handhold design for conversion from Aerial to Underground installations
 - Coordinate with BTU conversion and PS&E contracts

Construction

- OPCC: \$3,285,000
 - \$730,000 = City of Bryan Portion FY22 Bonds
 - \$2,555,000 = Fiber Optic Utilities
- Construction Complete – June 2021



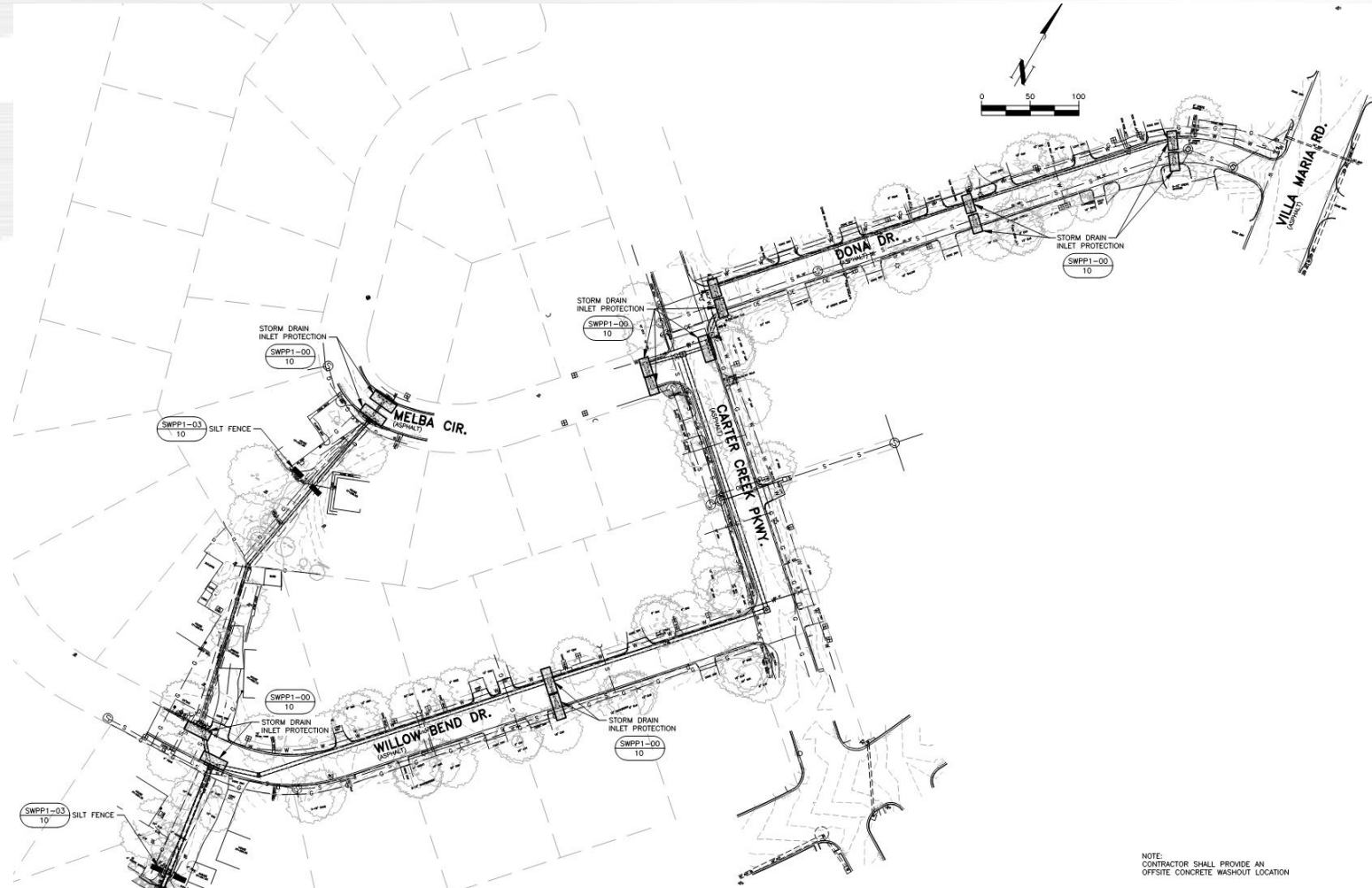
Melba Circle Drainage Improvements

Design

- Drainage Fees - \$116,300
- Provide Storm Sewer and Inlets on:
 - Dona Drive
 - Carter Creek Pkwy from Melba Circle to Willow Bend
 - Willow Bend from Carter Creek Pkwy to
 - From Melba Circle to Willow Bend in existing drainage easement
- Council Approval – April 10, 2018
- Design Complete – July 2019

Construction

- Drainage Fees - \$1,080,700
- Project Bid – August 2019
- Construction Complete – Spring 2020



Still Creek Culvert Replacements

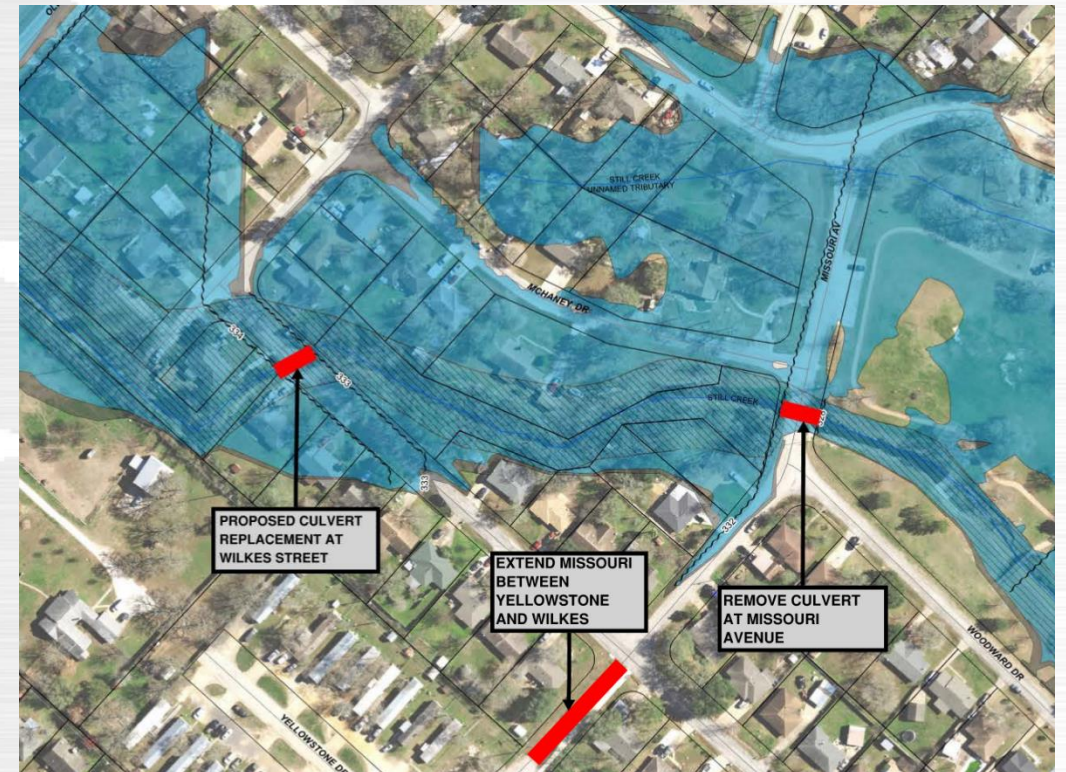
Design

- Drainage Fees FY18 - \$188,535
- Provide Culvert Replacements at Still Creek & Wilkes, Woodville, Southside
- Closure of Missouri Street Creek Crossing (Ord #2330)
- Extend Missouri Street between Yellowstone and Wilkes
- Council Approval – April 10, 2018
- Design Complete – July 2019
- Project Bid – Late 2019 (Drainage Easements Required)



Construction

- Drainage Fees FY18 - \$1,239,465
- Construction Complete – Winter 2020



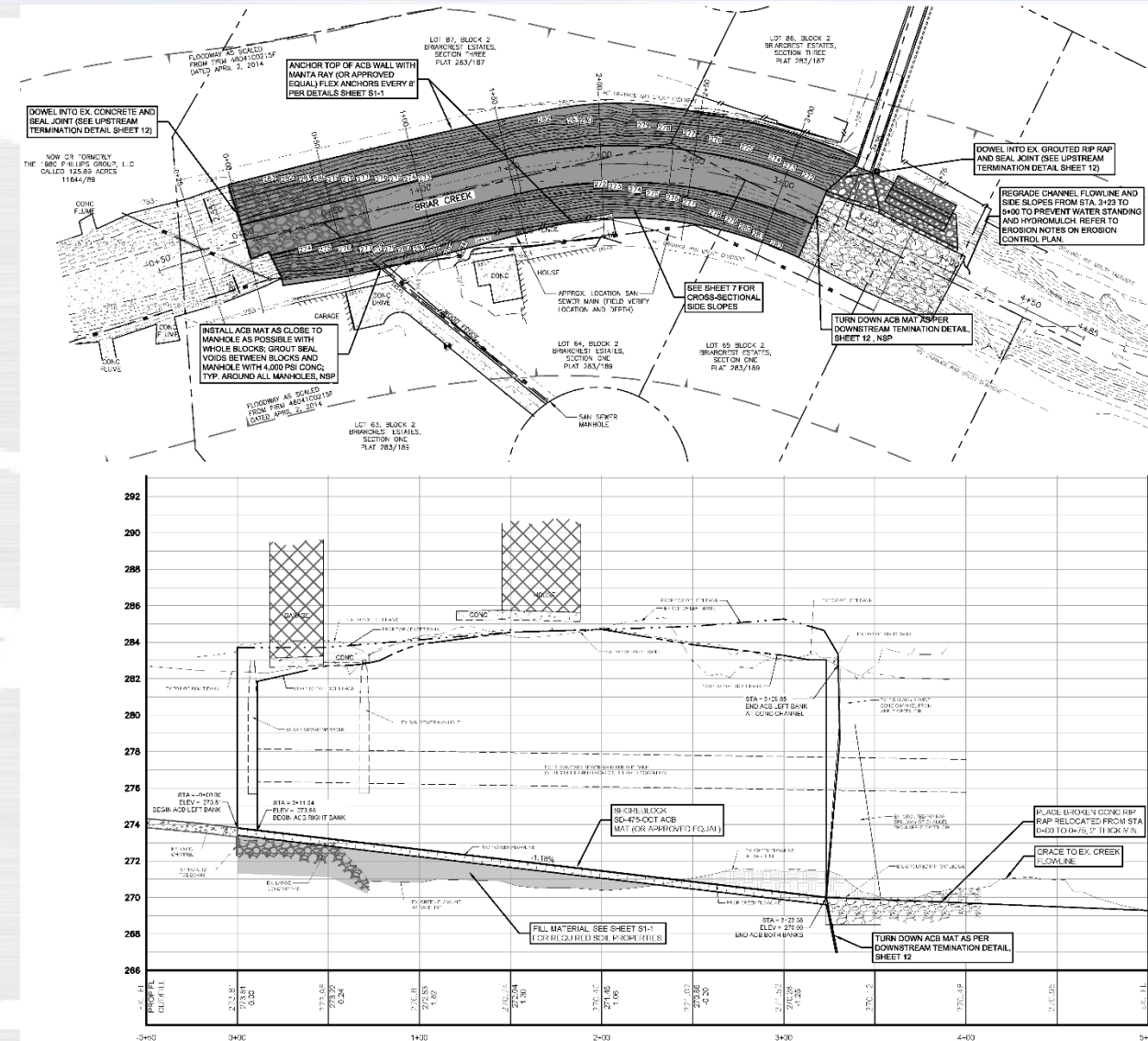
Briar Creek / Burton Creek Slope Stabilization

Design

- Drainage Fee - \$60,000 (Allocated)
- Design Fee - \$47,930 (Negotiated)
- Scope:
 - Erosion Control along Briar Creek at Cherry Creek Circle
 - Storm Sewer System Improvements on Partridge Circle
- Contract Approved - July 17, 2017
- Design Complete – June 2018

Construction:

- Drainage Fees - \$560,360
- Partridge Circle – Contract Approved August 14, 2018
- Construction Completed – January 2019
- Cherry Creek Circle – Contract Approved January 8, 2019
- Construction Complete – Fall 2019



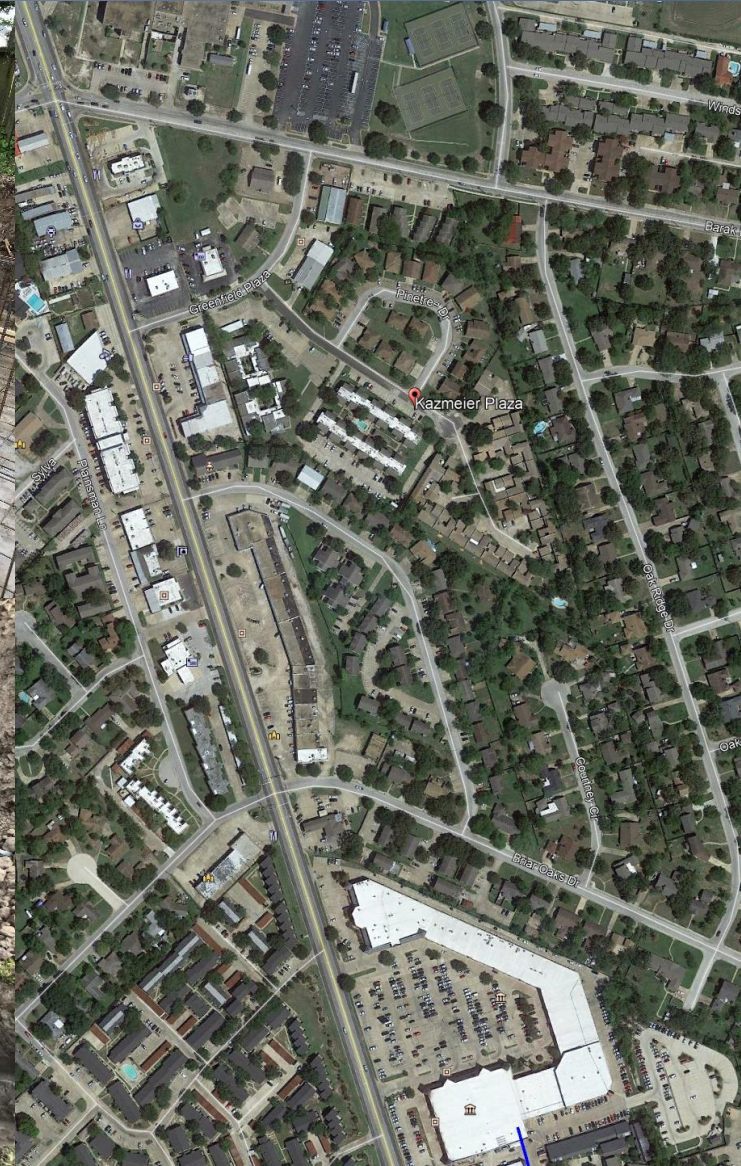
Kazmeier Drainage & Street Improvements

- Scope:

- Reconstruct Kazmeier and Courtney Circle curb and gutter pavement
- Replace storm sewer conveyance from Kazmeier along easement and Courtney Circle to outfall on Briar Oaks Drive.
- Provide storm sewer and inlets on Kazmeier and connect to conveyance system.
- Provide storm sewers and inlets in easement on northeast side of condos and connect to conveyance system.
- Replace 6" water line on Kazmeier.

- Funding:

- Drainage Fund - \$814,543
- Transportation Fund - \$747,899
- Water Fund - \$68,290
- Construction Completion – January 2020
- Intermittent Closures of Briar Oaks and Kazmeier



E. 29th Street Traffic Signals

Design

- Trans Fee - \$70,000
- E. 29th @ Carter Creek
- E. 29th @ Broadmoor
- In Design 50% Complete

Construction:

- E. 29th @ Carter Creek
 - Trans Fee FY20 - \$280,000
 - Start – 2020
- E. 29th @ Broadmoor
 - Trans Fee FY20 - \$260,000
 - Start - 2020



Regional Park

Design

- Phase I Design Fee - \$487,000 (FY20)
- Phase II Design Fee – 7.75% of OPCC from Phase I
- Scope: TBD from:
 - Public Input
 - Council Discussion
- Council Approval Phase I Design – April 10, 2018
- Phase I Design Complete – September 2018
- Phase II Design Complete – Summer 2019
- Project Bid – TBD
- Construction Complete – TBD



Commerce / Holt Reconstruction

Design

- FY21 Trans Fee - \$600,000
- Scope:
 - Pavement reconstruction with curb and gutter
 - Sidewalks
 - Drainage Improvements
 - Water and Wastewater Improvements
- Design Complete - 2022

Construction – Phase I

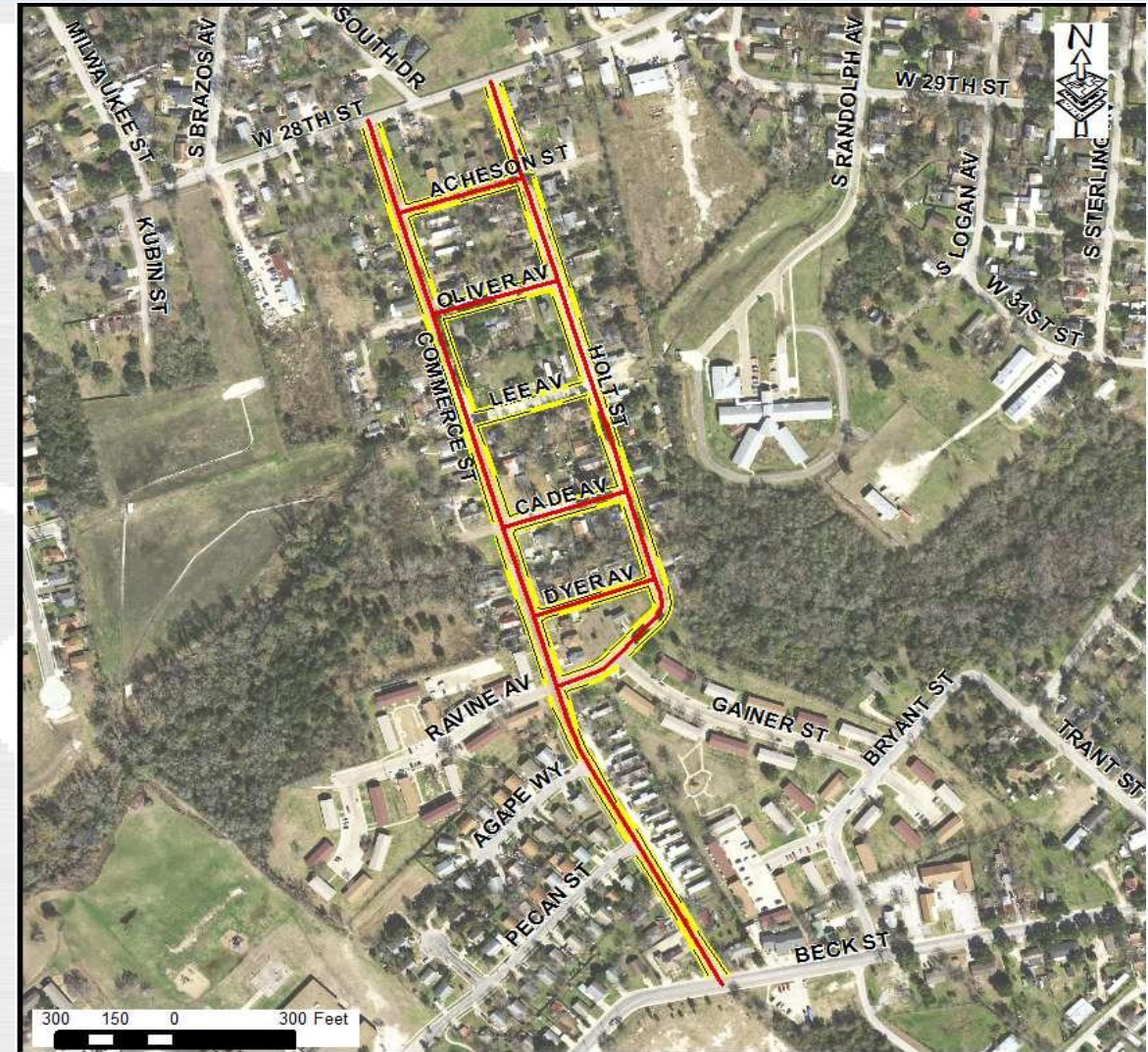
- Limits: Commerce Street from W 28th to Beck
- FY22 Bonds - \$1,400,000
- FY22 Trans Fee - \$1,100,000
- Start – 2022
- Complete – 2024

Construction – Phase II – TBD

- Limits: Acheson, Oliver Ave, Cade & Dyer between Holt and Commerce

Construction – Phase III – TBD

- Limits: Holt Street from W. 28th to Commerce



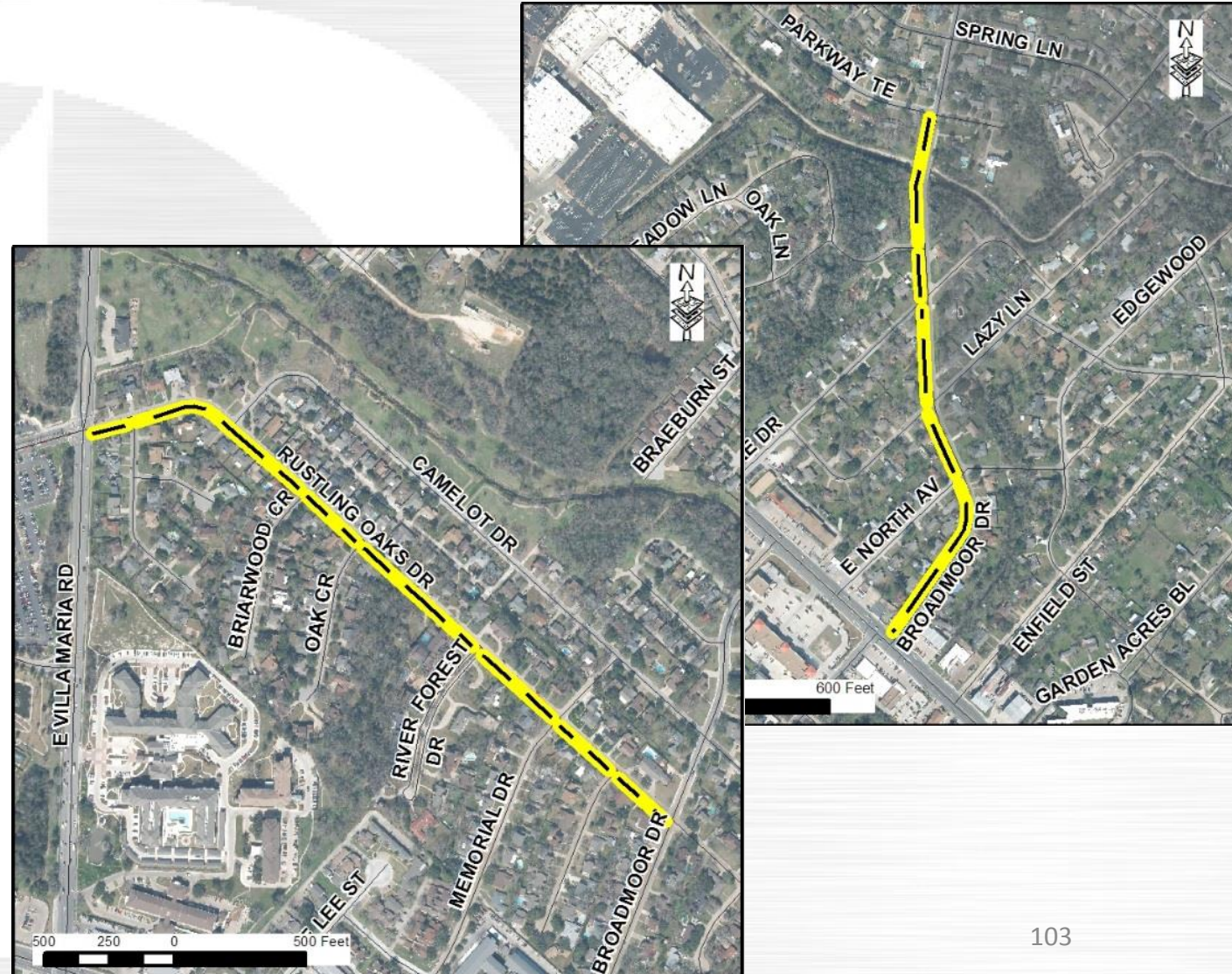
Broadmoor & Rustling Oaks Sidewalks - Pending

Design

- FY18 Bonds - \$120,000
- Design Fee – OPCC was not updated for inflation
- Scope:
 - 6' sidewalks on west side of Broadmoor from Texas to Parkway Terrace
 - 5' sidewalks on Rustling Oaks from Villa Maria to Broadmoor
- Council Approval – TBD
- Design Complete – TBD

Construction

- FY18 Bonds - \$400,000
- Construction Start - TBD
- Construction Complete – TBD



Broadmoor & Rustling Oaks Sidewalks - Pending

Rustling Oaks Sidewalk

- Estimated Construction Cost - \$338,000
- From Villa Maria to Broadmoor
- 5 foot sidewalk w/ 4 ft green space behind curb
- 2,970 linear feet long

Broadmoor Sidewalk

- Estimated Construction Cost - \$293,000
- From Texas Avenue to Broadmoor
- 6 foot sidewalk directly back of curb
- 2,250 linear feet long

- Construction Cost Estimate total - \$631,000
- Design consultant (Bleyl Engineering) Fee - \$101,000 (16% <17%)
 - Design - \$55,600 (8.8% < 9%)
 - Surveying (Strong) - \$27,000
 - Bidding / Construction - \$17,200
 - Asbuilts - \$1,200
- CIP Program budgeted \$520,000 from FY 2018 Certificates of Obligation for design and construction
- Based on the current construction estimate and consulting fee, an additional \$212,000 would be necessary to do these 2 sidewalk projects.

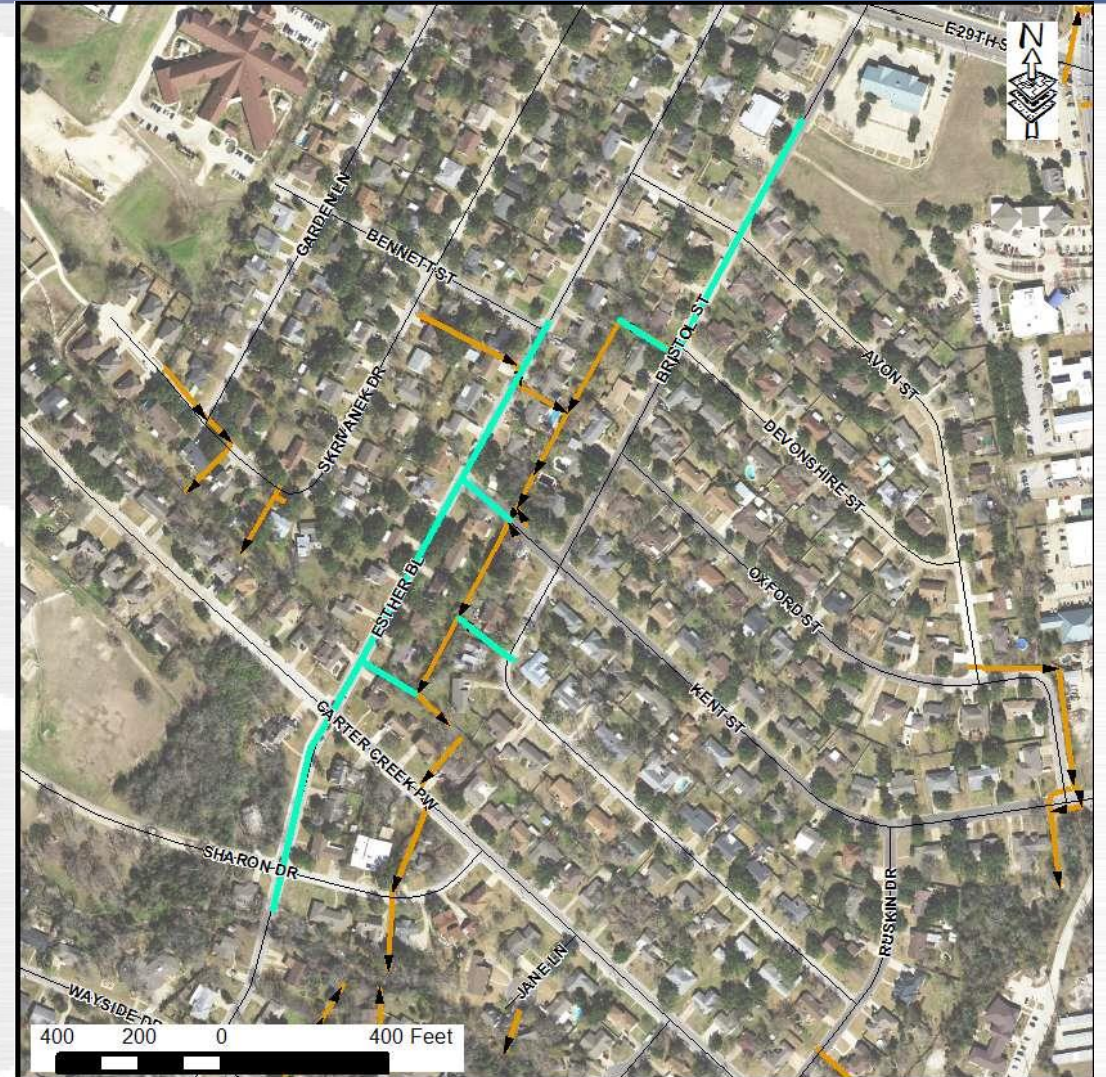
Bristol and Esther Drainage Improvements

Design

- FY22 Bonds - \$482,000
- Scope:
 - Reconstruct Bristol Street from Devonshire to the 2300 Block of Bristol
 - Replace existing storm sewer on Esther to increase conveyance and storage capacity
 - Resize inlets and add inlets on Kent Street

Construction

- FY22 Bonds - \$2,836,000



Woodville Road Widening Phase 1

Design

- FY22 Bonds - \$611,000
- Scope
 - Reconstruct to 38 ft section from Old Hearne to Texas Ave.
 - Reconstruct Sims from Texas Ave to RR Tracks.
 - 6 ft wide sidewalks on both sides of the roadway.
 - Amended to include sidewalks from RR tracks to SH21 on Sims.
 - Traffic Signal replacement Texas @ Old Hearne

Construction

- Cost Estimate - \$5,800,000

