



# Ten-Year Capital Improvement Program (CIP)

# Introduction to CIP

- Buildings, infrastructure, technology, and major equipment are the physical foundation for providing services to constituents. Capital planning is critical to water, wastewater, transportation, sanitation, and other essential public services.
- Additionally, it is an important component of a community's economic development program & strategic plan.
- Capital facilities & infrastructure are important legacies that serve current & future generations.
- It is extremely difficult for governments to address the current & long-term needs of their constituents without a sound multi-year capital plan that clearly identifies capital & major equipment needs, maintenance requirements, funding options and operating budget impacts.

# Recommendation

- The Government Finance Officers Association (GFOA) recommends state & local governments prepare & adopt comprehensive multi-year capital plans to ensure effective management of capital assets.
- A prudent multi-year capital plan identifies & prioritizes expected needs based on a community's strategic plan, establishes project scope & costs, details estimated amounts of funding from various sources, and projects future operating & maintenance costs.
- GFOA recommends the following process in developing a multi-year CIP plan:
  1. Identify Needs
  2. Determine Costs
  3. Prioritize Capital Needs
  4. Develop Financing Strategies

# Town of Fairview's CIP Process

- Within the Town Council's Strategic Plan of fiscal year 2014-15, the Council identified a need for a Five-Year Capital Improvement Plan as part of the Capital Improvement Planning Initiative.
- In keeping with the "Focus Areas" (Infrastructure, Public Safety, Economic Development, Customer Needs, Fiscal Responsibility, and Community Development) of the Town's Vision & Mission, Town staff has developed a Ten-Year Capital Improvement Program plan.

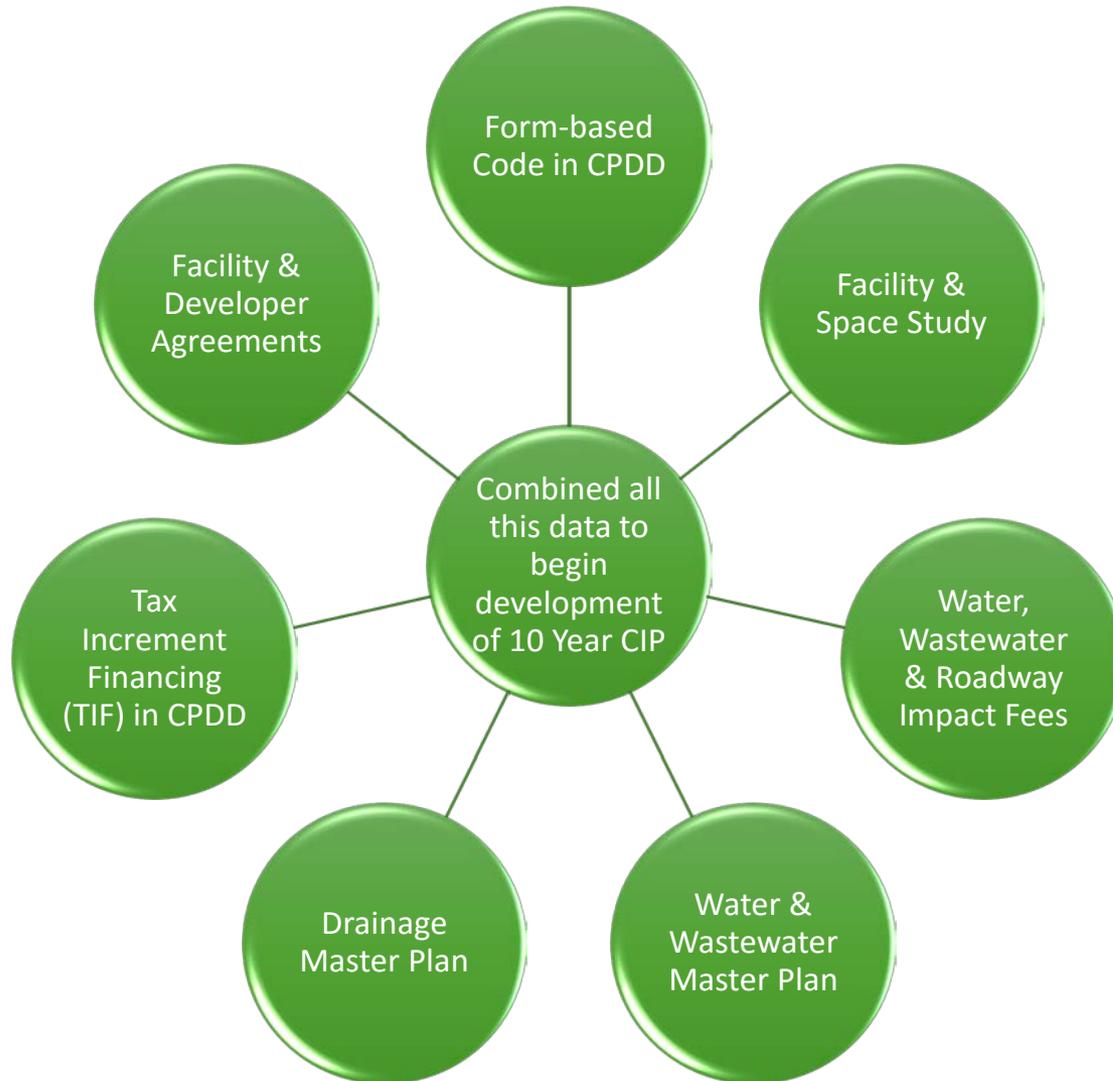
# Town of Fairview CIP

- The Ten-Year Capital Improvement Program (CIP) represents the capital budget for fiscal year 2016 along with a financial plan for infrastructure and other improvements through fiscal year 2026.
- These improvements are intended to further the vision and objectives of the Town Council and the community. Projects proposed in years after 2016 indicate **suggested** sources of funding and expenditure levels based on the needs of the Town and consistent with prudent fiscal management.

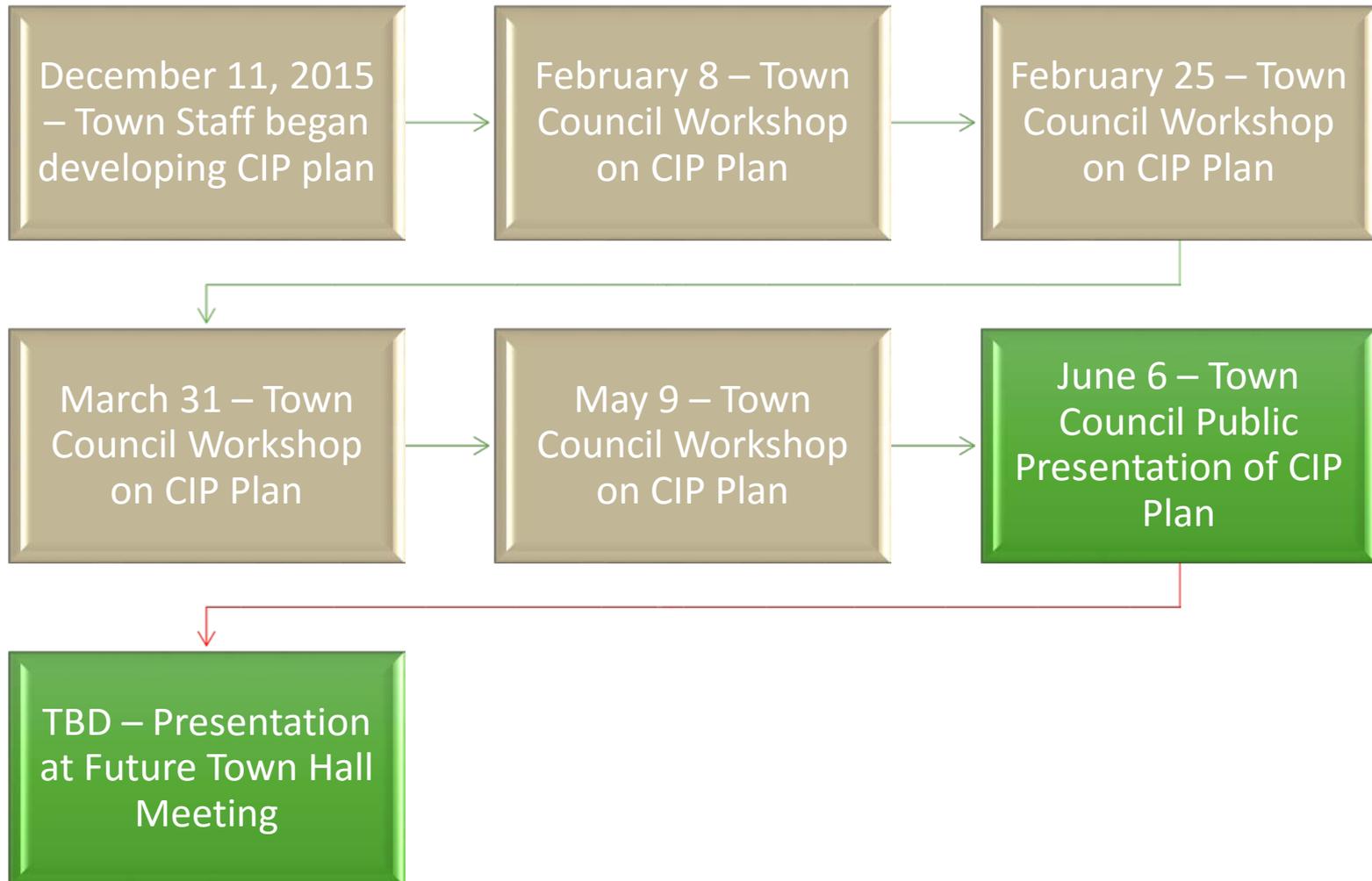
# Town of Fairview CIP (cont.)

- This CIP includes a commitment to maintain and improve existing assets, as well as to move forward with new projects. This is a “living document,” designed to augment information available to the public and does not diminish the need for continued citizen involvement and refinement of the program.
- Many of the projects included in the CIP plan are based on demand caused by growth in the community and will be paid for through various development generated revenues.

# CIP Development



# CIP Engagement



# Ten-Year Capital Improvement Program Plan



Police Department Capital Equipment



Fire Department Capital Equipment



Public Works Department Capital Equipment



Street Capital Projects



Water Capital Projects

# Ten-Year Capital Improvement Program



Wastewater Capital Projects



Parks & Trails Capital Projects



Building & Facility Capital Projects



Drainage Capital Projects



# Source of Funds

## Debt

- General Obligation Bonds (GO) are debt instruments authorized by a vote among registered voters.
- Certificates of Obligation Bonds (CO) are debt instruments authorized by the Town Council.
- Revenue Bonds are debt instruments; the repayment of which depends on the stream of revenue generated by municipal enterprise, such as water & wastewater system.

## Intergovernmental

- Funds supplied through other governmental agencies such as TxDOT, Collin County, school district, state/federal government.
- These funds include loans, reimbursable grants, or programs requiring matching local funds.

## Type A/B Taxes

- Funding authorized by the Community & Economic Development Corporations pursuant to the Development Corporation.

## Operational Revenue

- Revenues generated in the General Fund through ad valorem taxes, sales tax or fees.
- Revenues generated by the enterprise of the Town, primarily water & wastewater revenues.



# Source of Funds (cont.)

## Tax Increment Financing (TIF)

- (aka Tax Increment Reinvestment Zone – TIRZ) allows Town to invest tax revenue from new development within the “district” into infrastructure & public improvements needed in order to encourage future development.
- Only 75% of the M&O tax from the increase in the “district” value will go toward the TIF, while the remaining 25% will remain in the General Fund.
- The Town plans to pursue a partnership with Collin County, by which the county will contribute up to 50% of the M&O portion of the county tax rate to the TIF.

## Impact Fees

- Revenues generated through impact fees.
- Park dedication fees, while specifically excluded from the definition of impact fees are included as a revenue source under “impact fees”.

## Developer Contributions

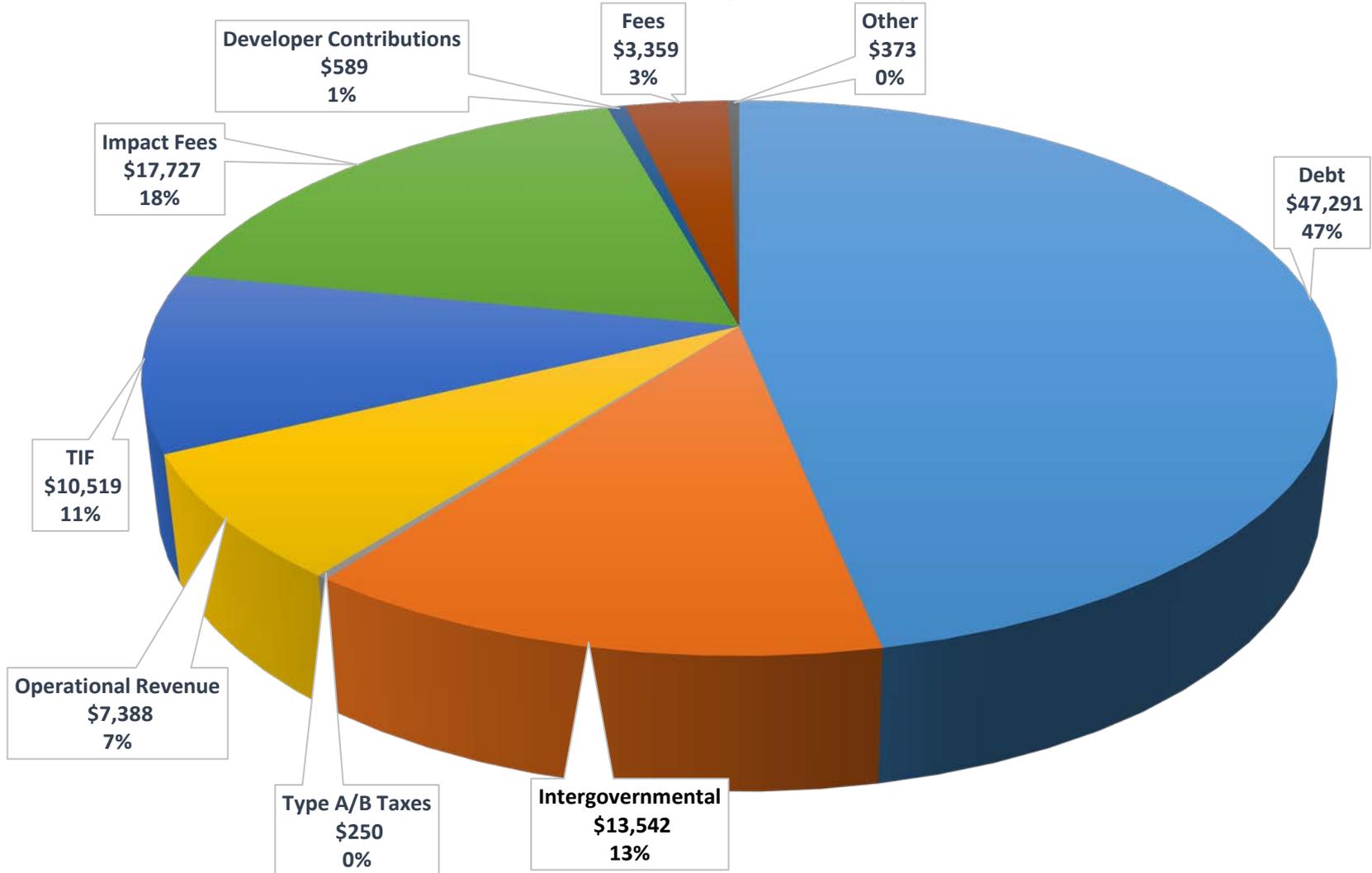
- Infrastructure contributions made by development interests pursuant to adopted development and/or facilities agreements.

## Fees

- Revenues generated through the stormwater ordinance requiring residents to contribute up to \$5.75/month for stormwater management, while commercial businesses are required to contribute \$1.10/impervious surface square footage per month for stormwater management.

# Where Town of Fairview CIP Dollars Come From

Source of Funds (in thousands)





# Appropriations

## Land/Right-of-Way

- Generally includes legal fees, title cost, appraisal and survey fees, and purchase price of property (land).

## Architectural/Engineering

- Design and engineering costs.

## Construction

- Actual cost of construction of infrastructure, facilities and/or improvement costs.

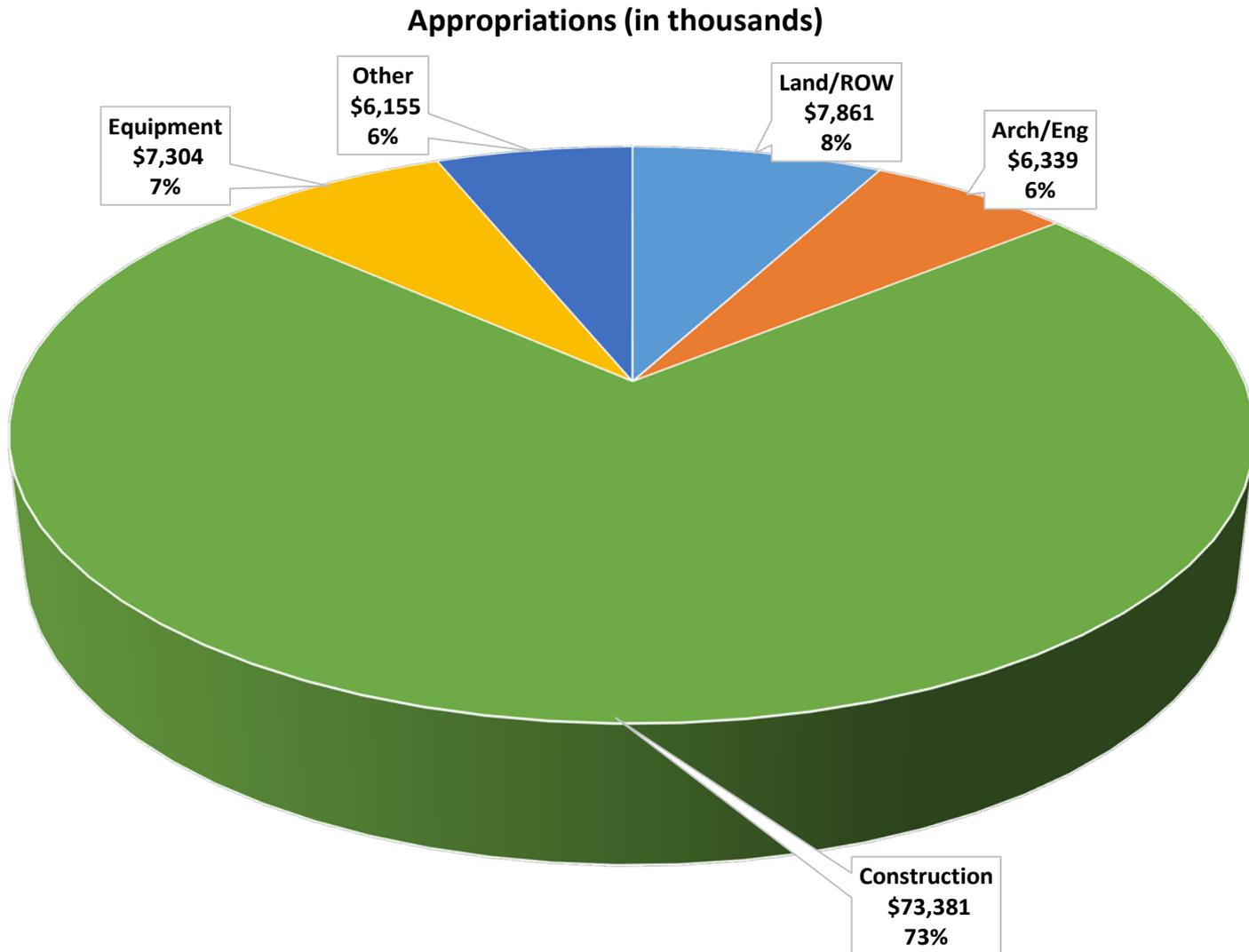
## Equipment

- Equipment to be included as part of a project and/or heavy equipment purchases such as Fire Engine, Fire Ladder Truck, Dump Truck.

## Other

- Includes cars and trucks of smaller size.

# Where Town of Fairview CIP Dollars Go



# Police Capital Equipment

- Replacement Radios
- Police Mobile Observation Tower
- New & Replacement Police Vehicles

# Fire Capital Equipment

- Replacement Radios, Ladder Truck, Fire Marshal's Ford F-250 Pickup, Engine for Fire Station #1, 2 Ambulances, SCBA, Fire Chief's Chevy Tahoe, and Engine for Fire Station #2
- Replacement of Rescue Truck with Engine/Rescue unit
- Chevy 4WD Tahoe for future growth
- Vehicle for future Battalion Chief
- Ambulance for future growth

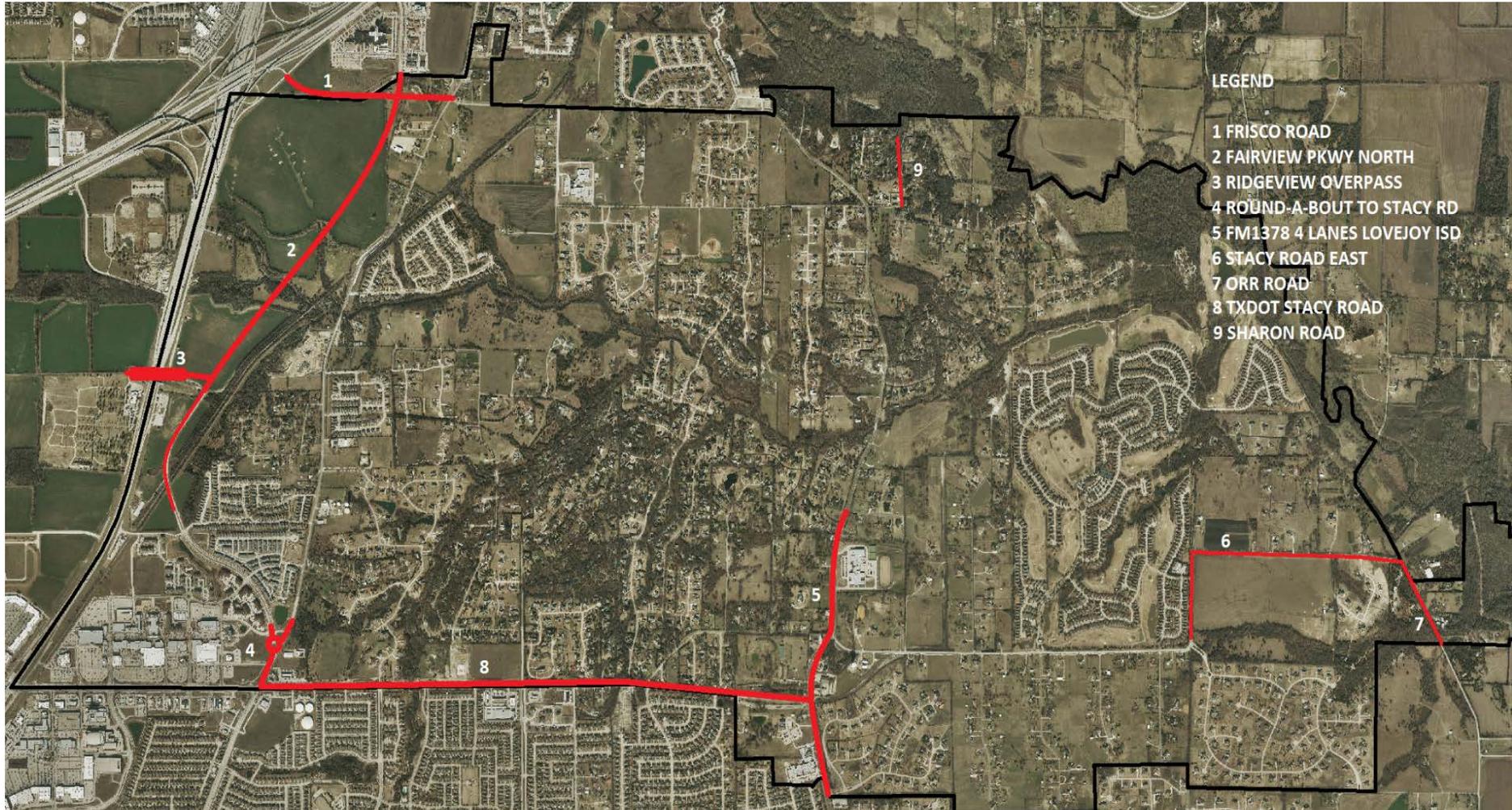
# Public Works Capital Equipment

- Vermeer Vac Trailer
- Replacement 2000 Ford F750 Dump Truck
- Replacement 2011 Ford F750 Dump Truck
- Replacement of 1995 Backhoe
- Mini Excavator for future growth
- Ford F750 Dump Truck for future growth
- Replacement of 2008 Mini Excavator

# Street Capital Projects

- TxDOT Stacy Road Widening
- Sharon Road Reconstruction
- East Stacy Road to Orr Road Reconstruction
- Orr Road Resurfacing
- Fairview Parkway & Frisco Road Design, ROW & Construction
- Hart Road Reconstruction
- Fairview Parkway Round-a-bout connection to Hwy 5
- TxDOT FM 1378 Widening from Summerhill Lane to Farmstead
- TxDOT Ridgeview Overpass Reconstruction

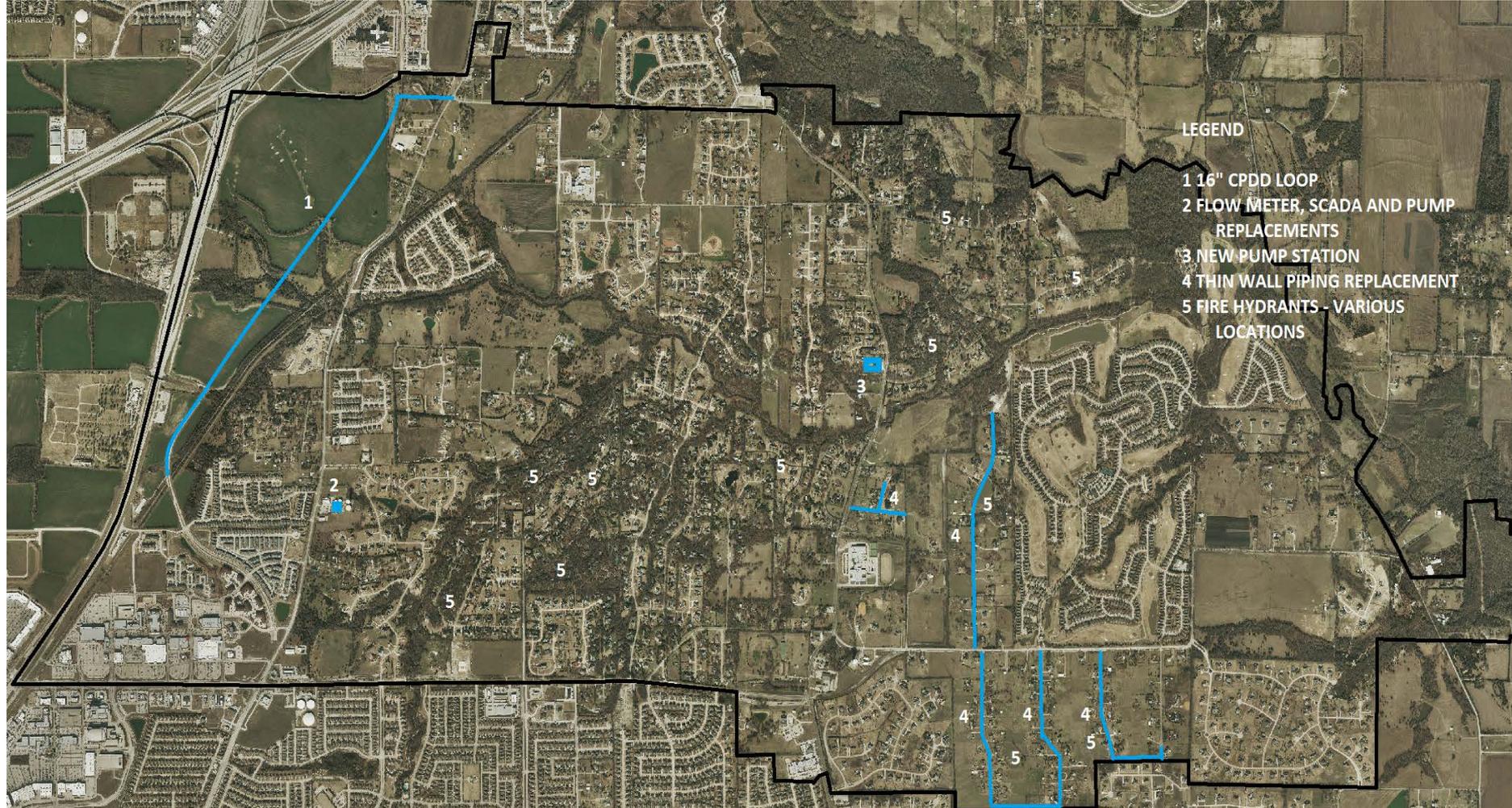
# Street Capital Project Location Identifier



# Water Capital Projects

- FM 1378 Water Pump Station Design & Construction
- SCADA & Flowmeter Improvements
- Fire Hydrant Installations
- 16" CPDD Water Main Loop
- Thin Walled Pipe Replacement
- Replacement of Hwy. 5 Water Pumps #1 & #2

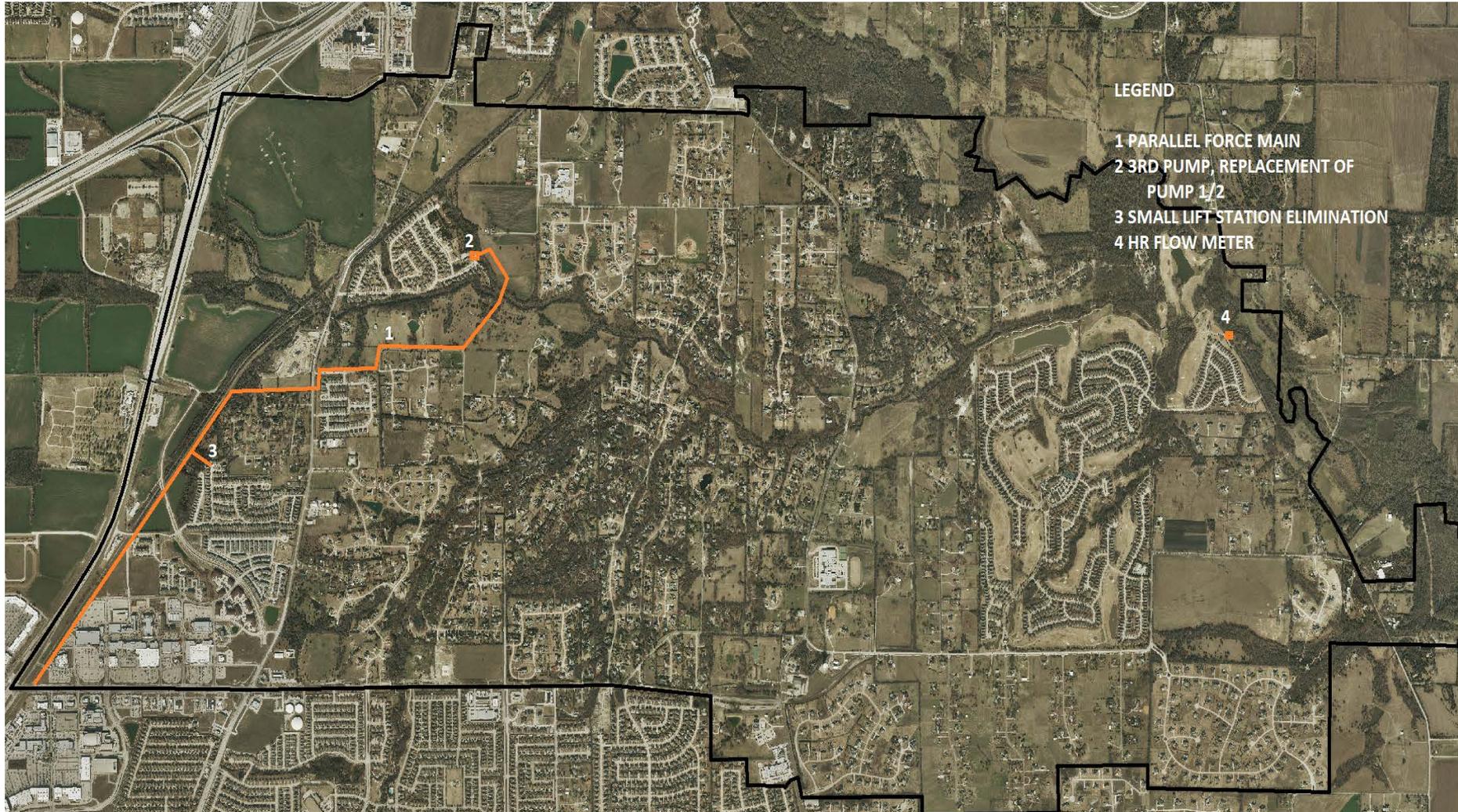
# Water Capital Project Location Identifier



# Wastewater Capital Projects

- Heritage Ranch Flow Meter
- Sloan Creek Lift Station Pump #3
- Small Lift Station Removal
- 16" Parallel Force Main Design & Construction
- Sloan Creek Lift Station Pump Replacements

# Wastewater Capital Project Location Identifier

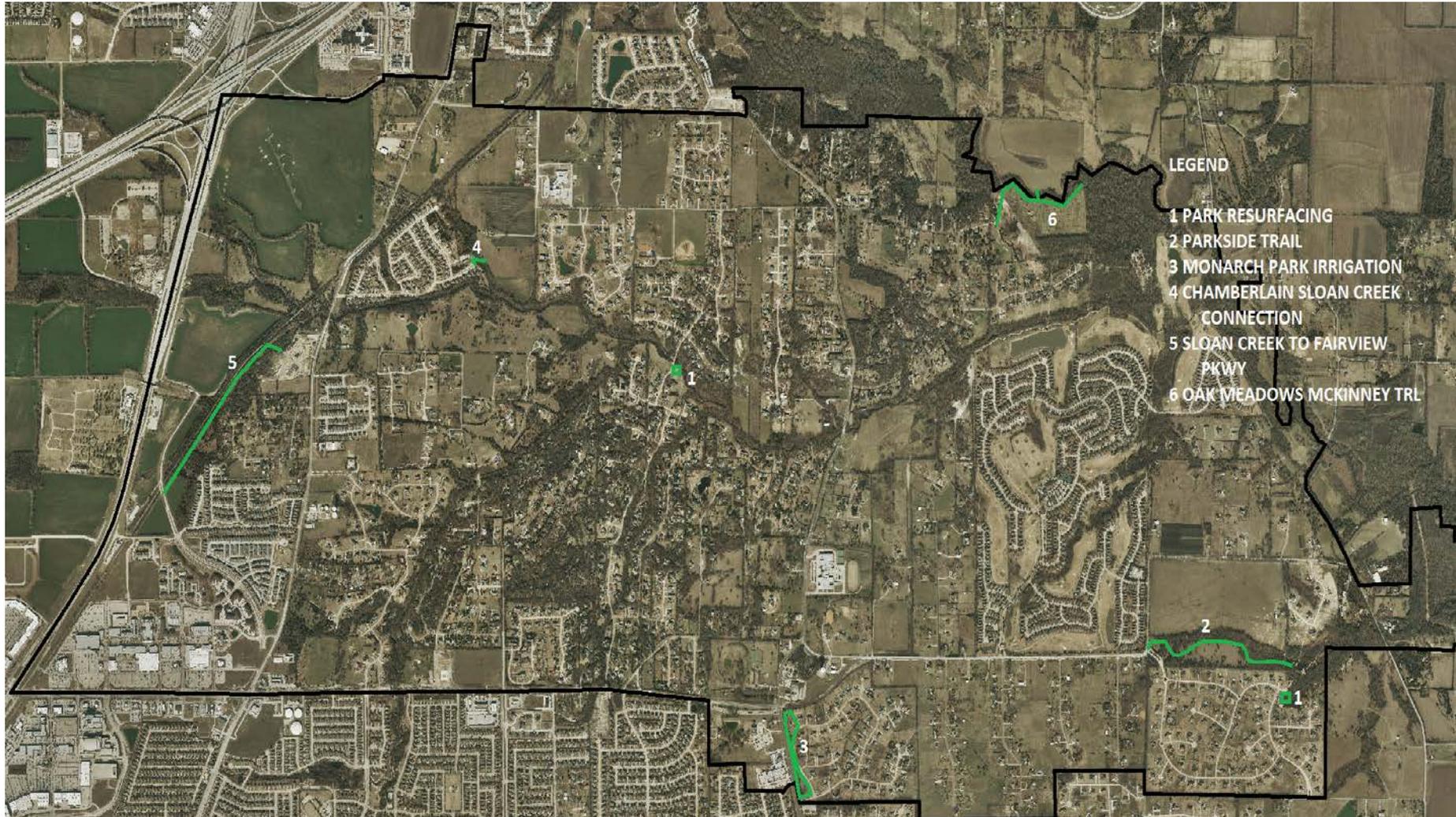


# Parks & Trails Capital Projects\*\*

- Monarch Park Irrigation
- Parkside Trail
- Chamberlain Place – Sloan Creek Sub-divisions Connector
- Sloan Creek to Fairview Parkway Trail Connector
- Oak Meadows to McKinney Trail Connector
- Park Resurfacing Improvements

\*\*this portion of the CIP plan will be updated with the completion of the Parks & Trails Master Plan update that should be completed within the next year.

# Parks & Trails Capital Project Location Identifier



# Building & Facility Capital Projects

- Wayfinding Design & Implementation
- Concept & Design for “Pearl” Area on US75
- Replacement & Expansion of Municipal Facilities including: Fire Station #1, Public Works Facilities, Police Facilities, and Administrative Facilities

# Drainage Capital Projects

- Trunk Storm Sewer Lines
- Sloan Creek Stabilization & Detention Pond

# Contacts

To find out more about the Town of Fairview, visit us at:

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