



Capital Projects

Update on Capital Projects



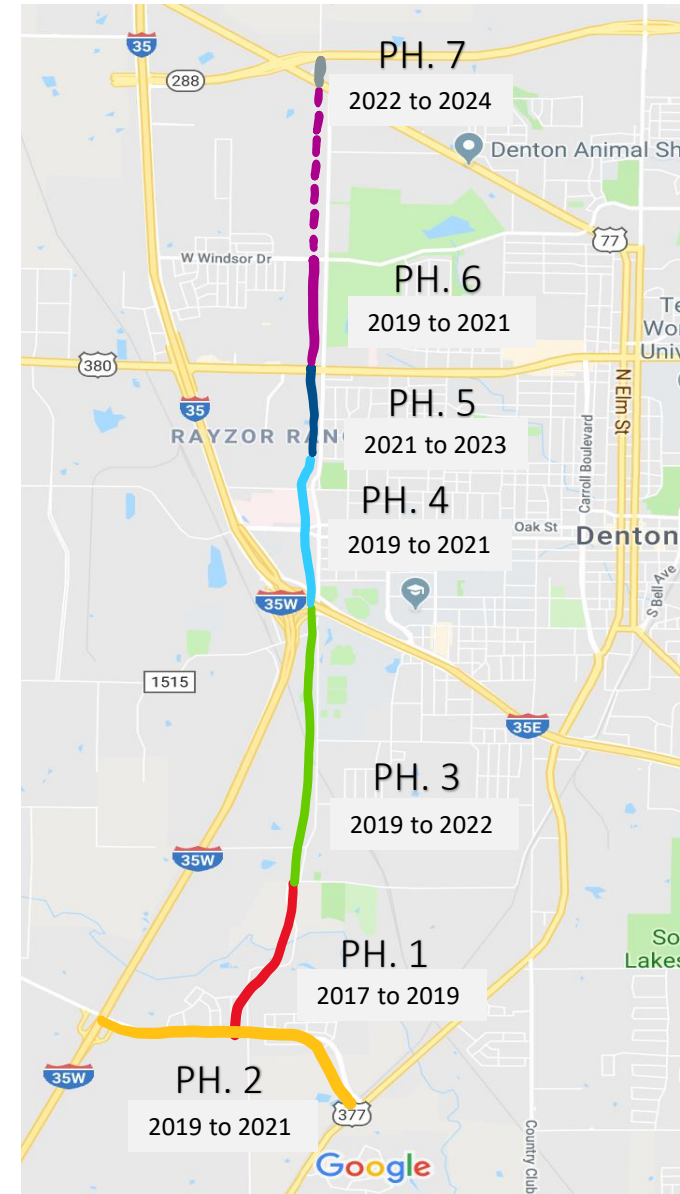
IMPROVING
DENTON

Bonnie Brae

Roadway improvement project widening to 4-lanes from Vintage to Loop 288.

Total Project Cost: \$120M

Schedule: All Phases Complete in 2024



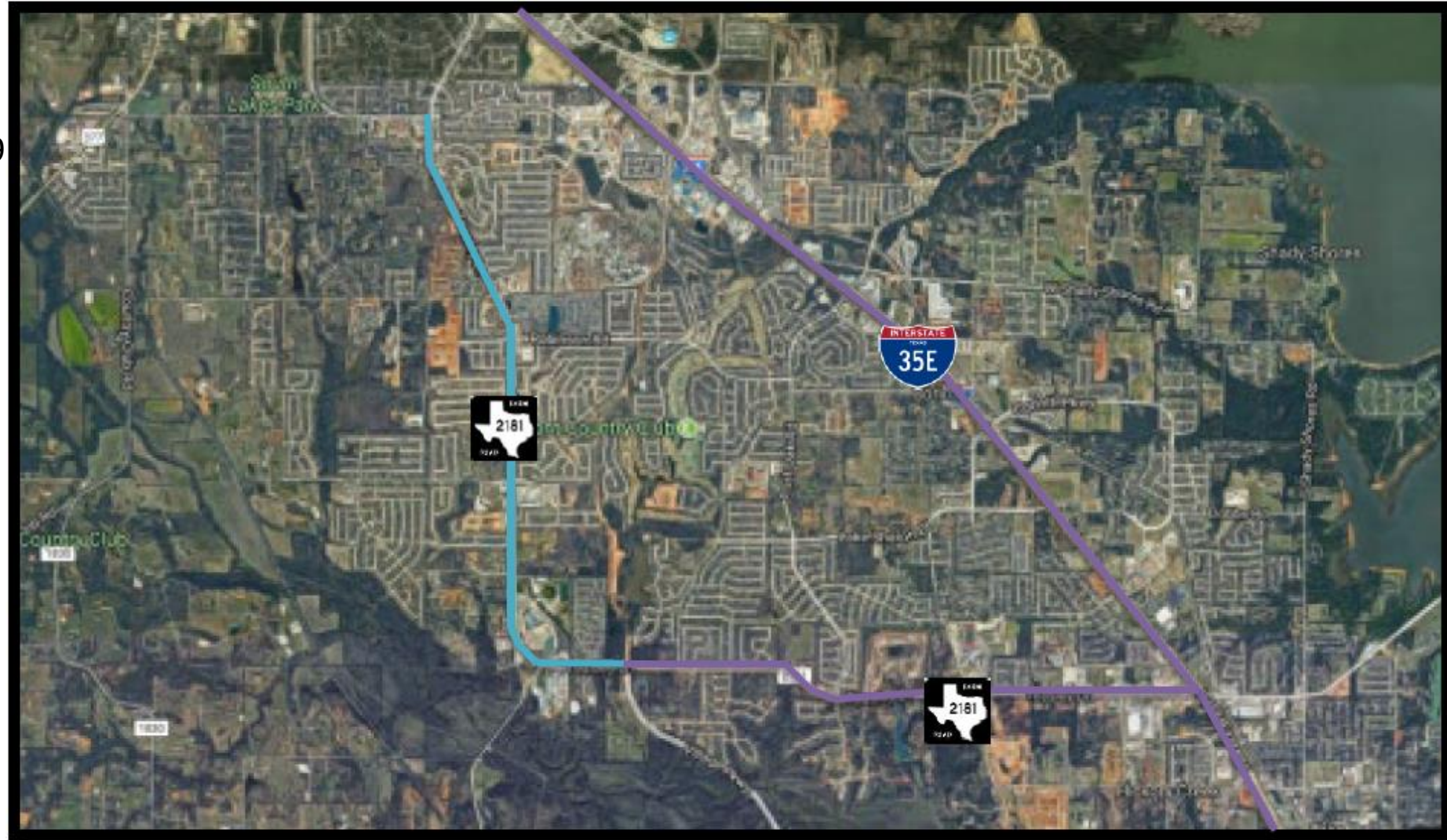
FM 2181 / Teasley Lane

Roadway improvement project
widening to 6-lanes from FM 2499
to Teasley Lane.

Status: On hold – Zachary
Construction Corp.

Total Project Cost: \$38M

Schedule: Nov. 2019 – Nov. 2021



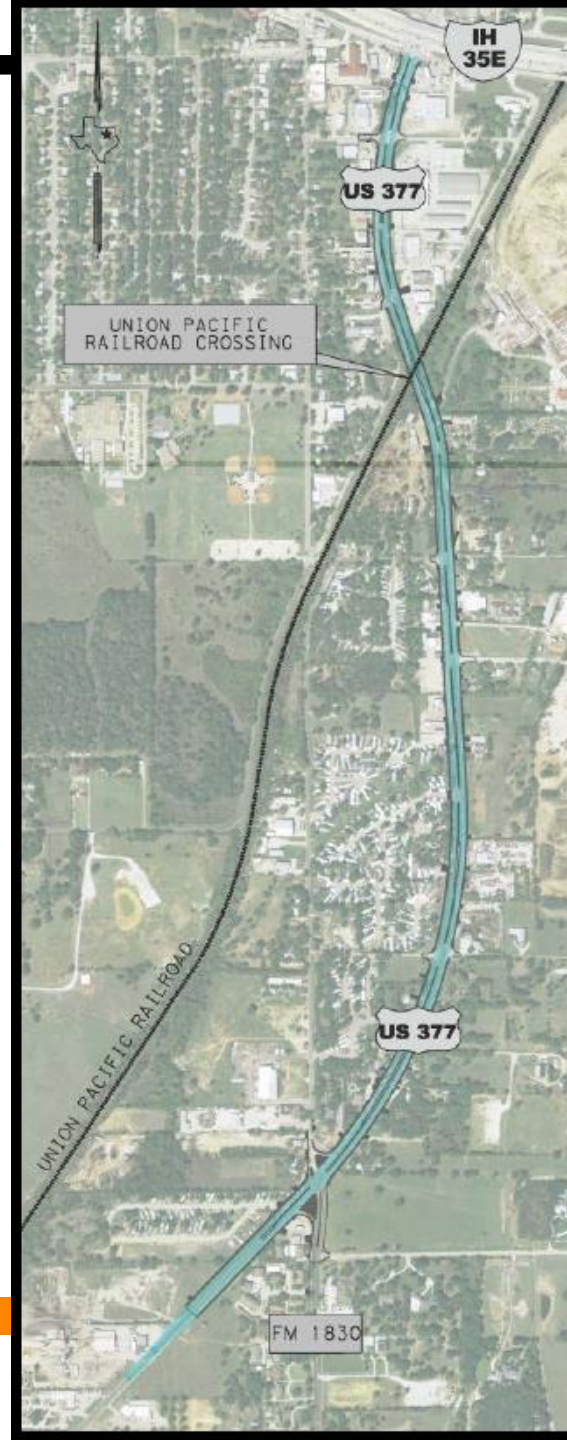
US Highway 377

Roadway improvement project widening to 6-lanes from Interstate Highway 35E to about ¼-mile south of the intersection with FM 1830.

Status: Under Construction

Total Project Cost: \$44M

Schedule: November 2020



I-35E Improvements

Interchange improvements at the intersections of I-35E with Loop 288, Brinker Road, and Mayhill Road.

Status:

Loop 288 & Brinker
Mayhill

Under Construction
Design (60%)

Total Project Cost:

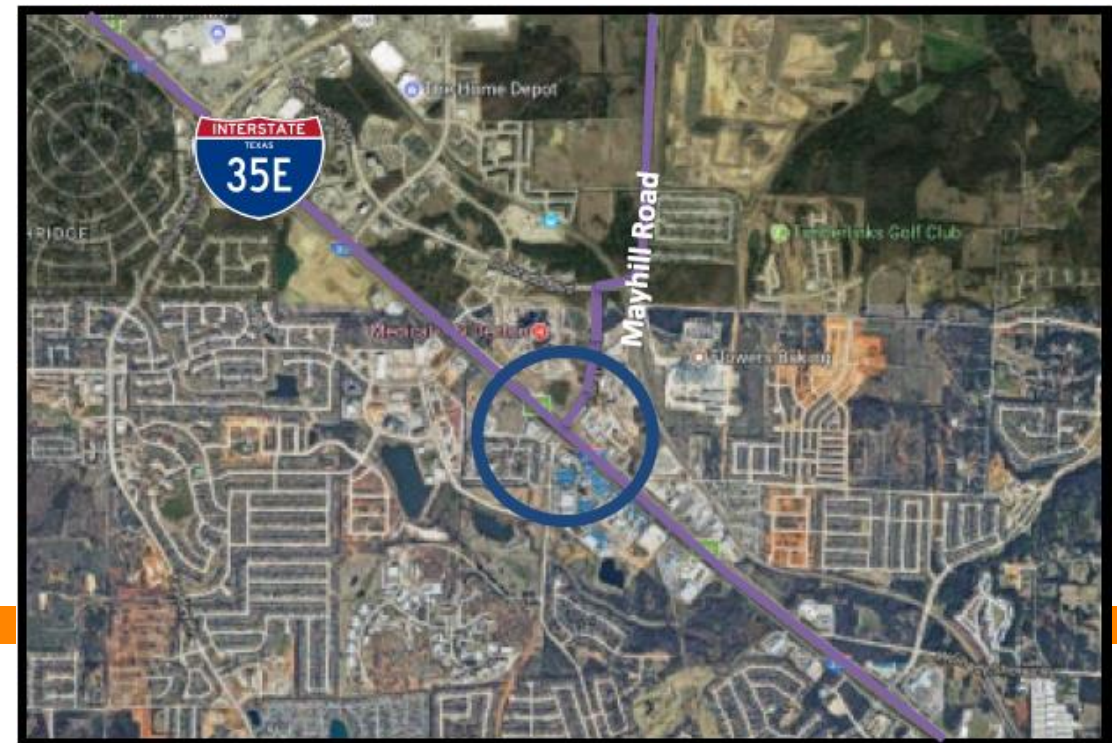
Loop 288 & Brinker
Mayhill

\$33M
\$53M

Schedule:

Loop 288 & Brinker
Mayhill

End of 2019
End of 2022



I-35E/W Merge

Reconstruct interchange and frontage roads.

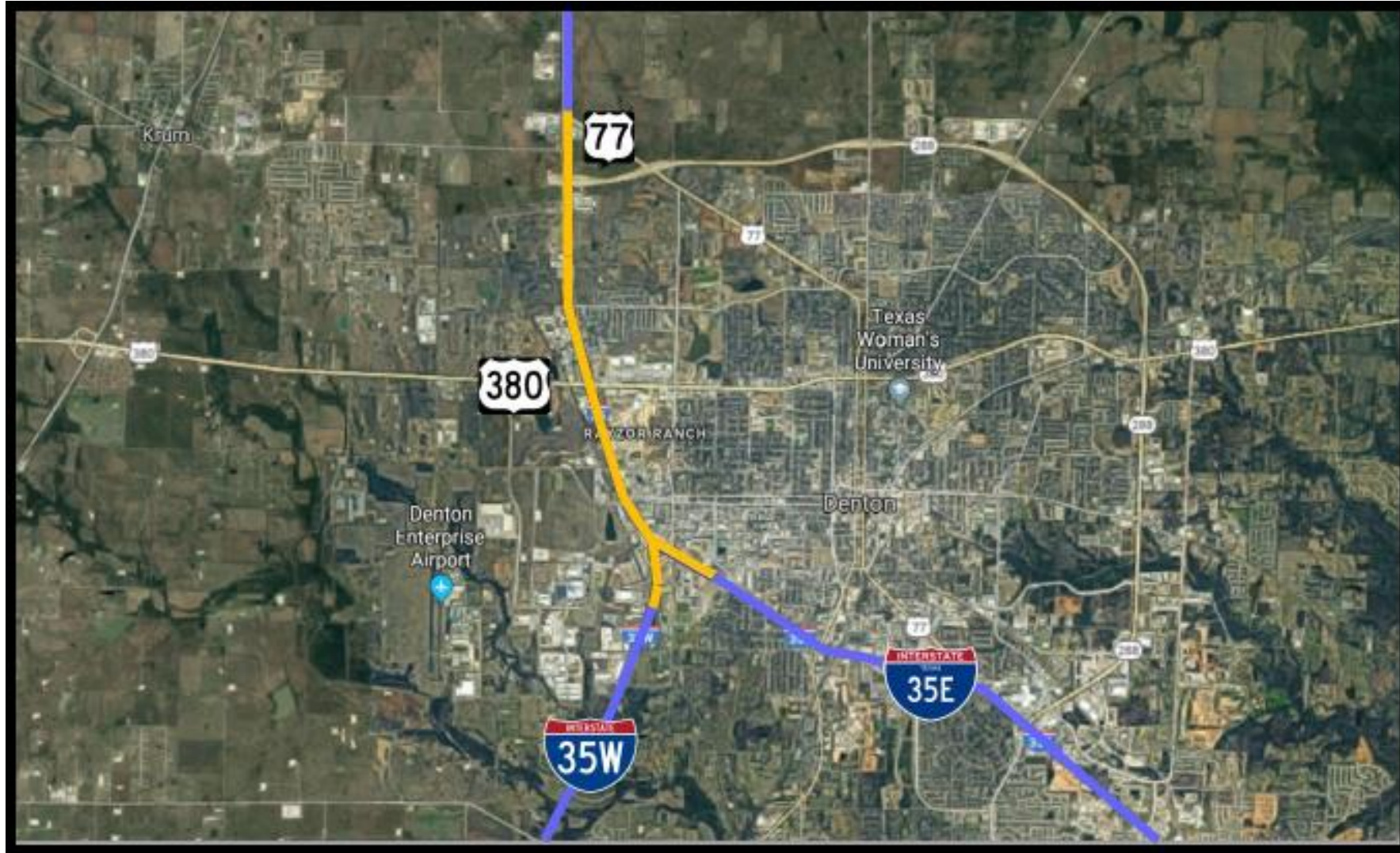
Status: Under Design

Total Project Cost:

Merge to US 380 - \$140M
US 380 to US 77 - \$200M

Expected Let Date:

Merge to US 380 – January, 2023
US 380 to US 77 – September, 2022

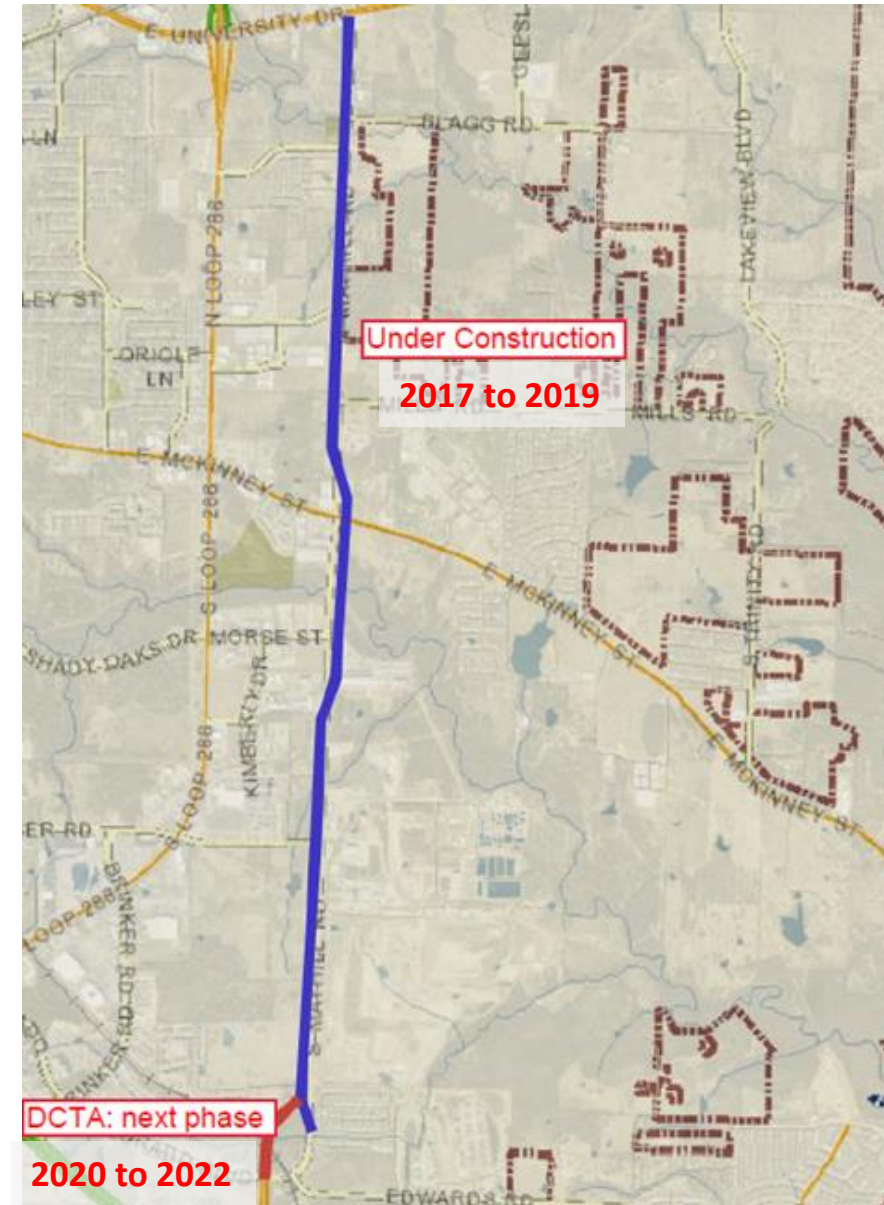


Mayhill Road

Roadway improvement project widening to 4-lanes from I-35E to US380.

Total Project Cost: \$75M

Schedule: All Phases Complete in 2022



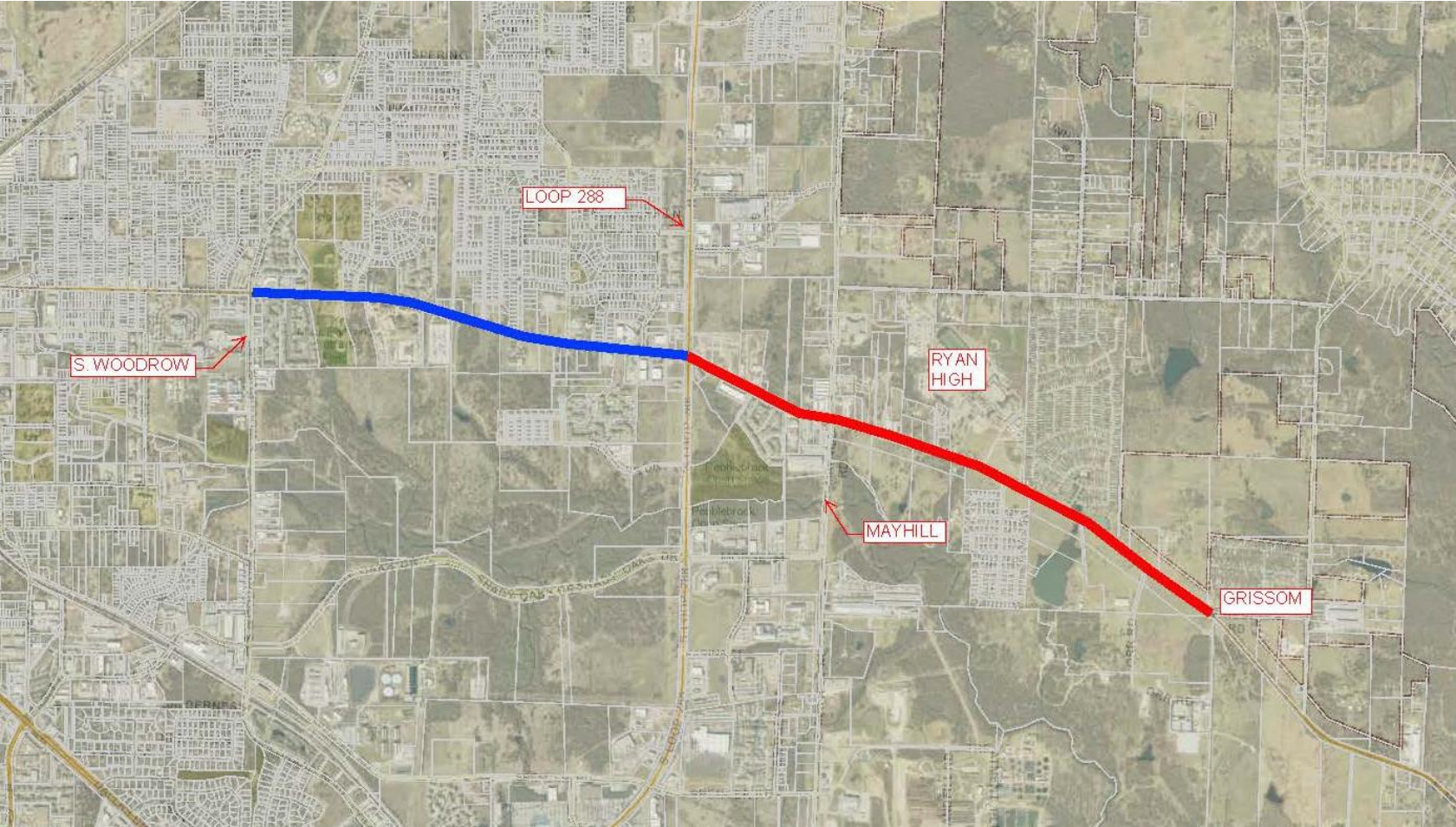
McKinney Street

Construct a 4-lane divided roadway.

Status: Under Construction

Total Project Cost: \$18M

Schedule: December 2021



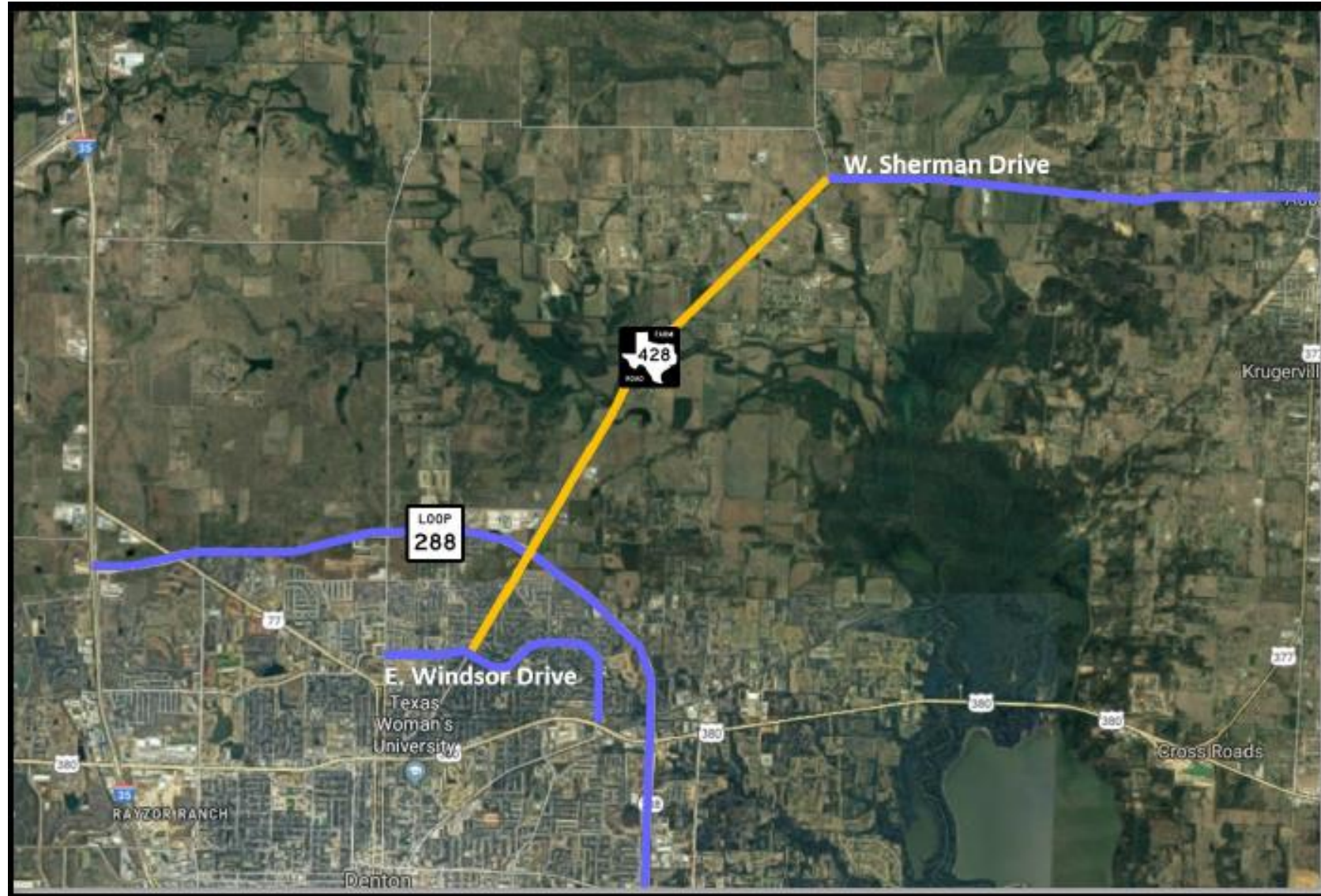
FM 428

Construct a limited access facility from the outer loop to Loop 288.

Status: Feasibility Study

Total Project Cost: Unknown

Expected Let Date: Unknown



Small Transportation Projects

13 Small intersection projects for capacity and/or safety related issues.



Project	Status
Dallas & Teasley	Completed
Shady Oaks Turn Lane	Completed
Ryan Road & Country Club	Completed
Old North & University Drive	Completed
Hickory Creek & Country Club	TxDOT approval
Colorado & Loop 288	ROW
Carroll & Sherman	ROW
Bell & McKinney	Completed
McKinney & Loop 288	Design
Sherman & Loop 288	Design
McKinney & Woodrow	Design
Hercules & Locust	Design
Long & Stuart	Design

2019 Bond Election

- \$220M Bond
- \$154M worth Capital Projects
- Projects Included:
 - Bonnie Brae Street
 - Hickory Creek Road
 - Ryan Road
 - Neighborhood Streets
 - Sidewalks
 - Street Lights

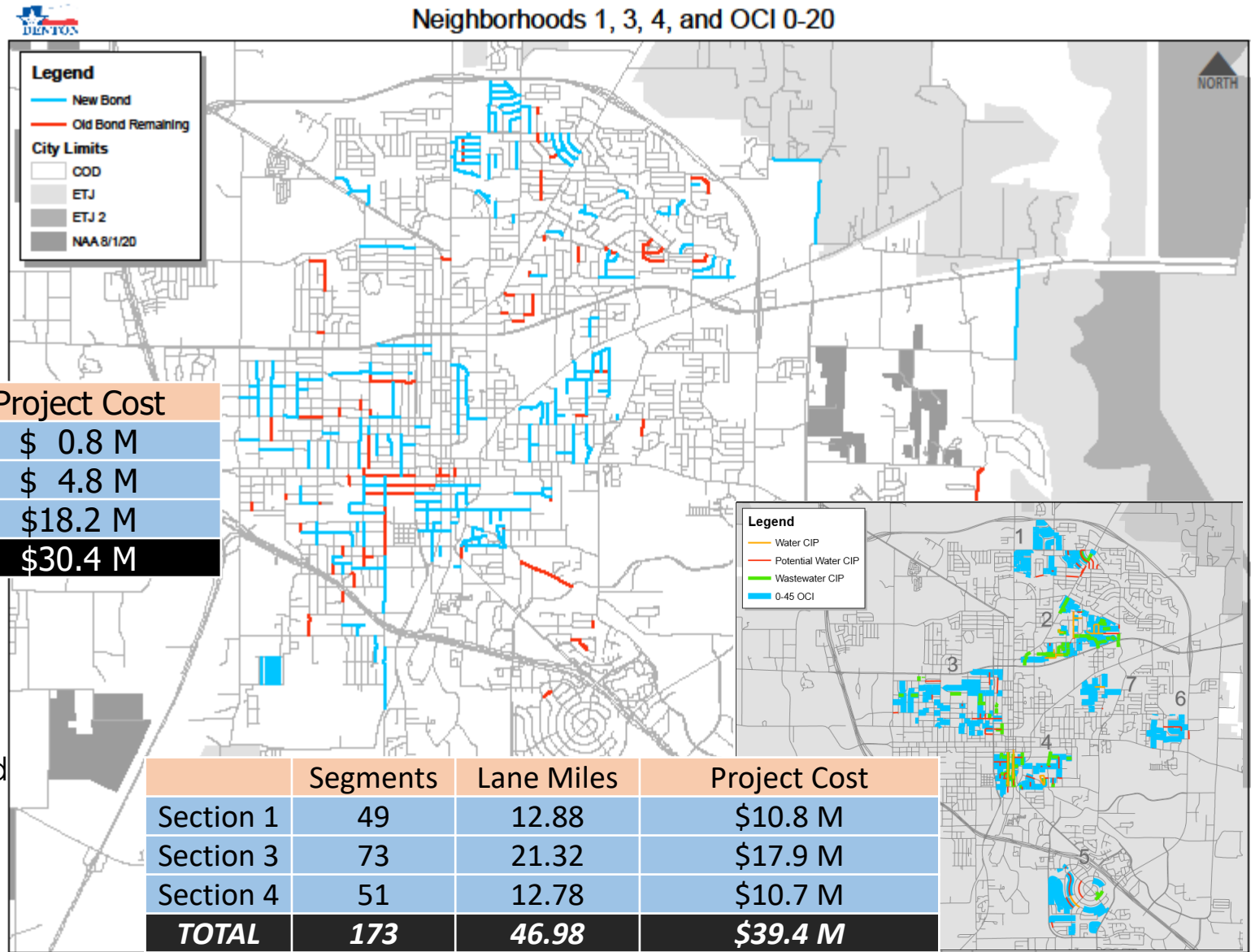
Neighborhood Streets

Addresses the “very poor” streets that have an expected remaining life of 5-years or less.

OCI	Segments	Lane Miles	Project Cost
0 – 5	2	0.8	\$ 0.8 M
0 – 10	13	4.8	\$ 4.8 M
0 – 15	48	16.9	\$18.2 M
0 – 20	102	32.3	\$30.4 M

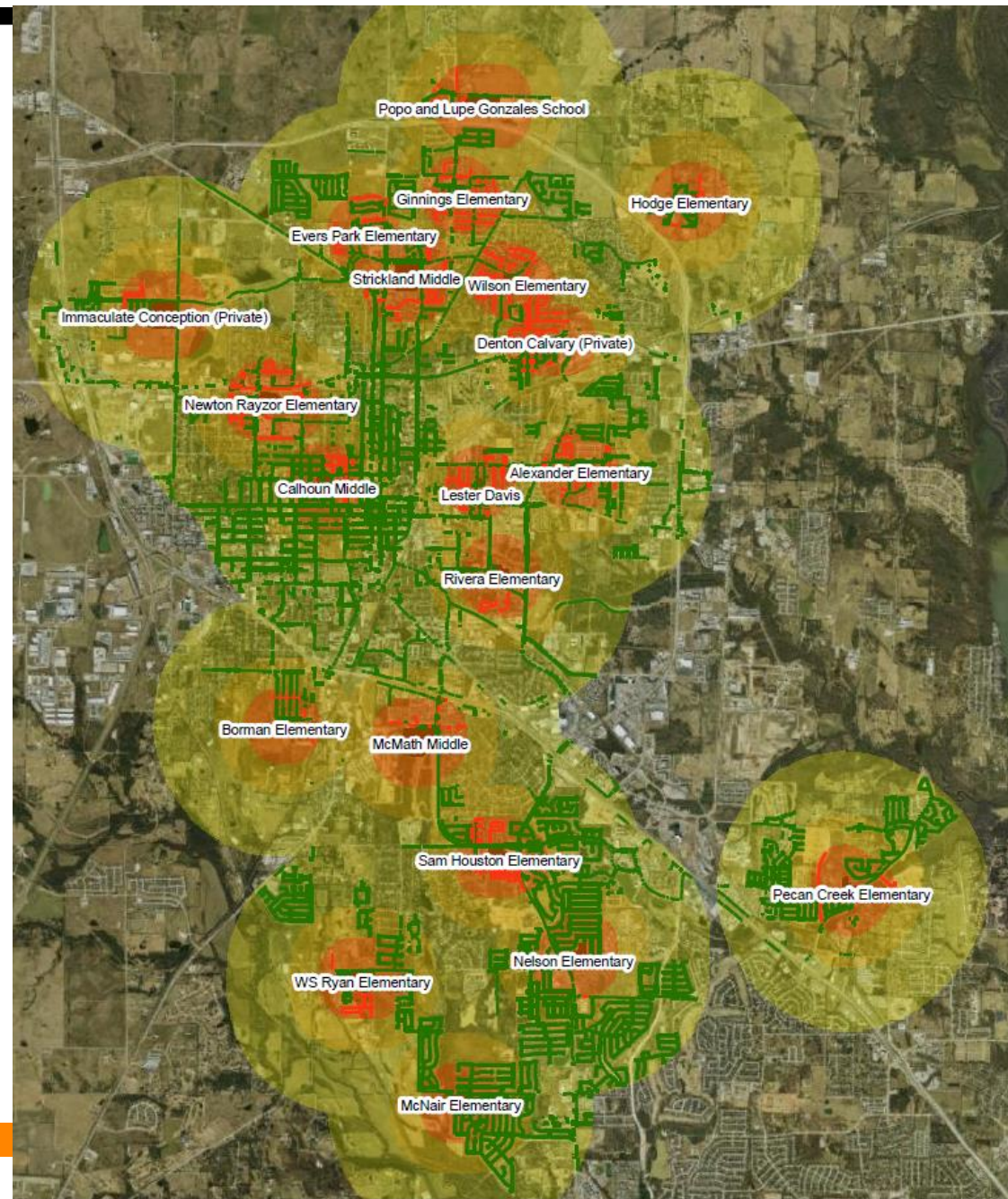
Neighborhoods

- Most efficient with respect to costs
- Includes connecting streets
- Improves all infrastructure in neighborhood
- Shortens construction fatigue experience



Sidewalk

- \$12 million City Funding; \$18.7 million total project costs
- Sidewalks Within $\frac{1}{4}$ mile of a School, 28.4 Miles
- Anticipated \$2 Million annual issuance over 6 Years



Questions?



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City of Denton Facilities

Denton City Council/DISD Board

Joint Meeting

December 2, 2019



DAYBREAK BUILDING

BUILDING RENOVATION MILESTONES:

Description: One level existing building with approximately 27,200 square feet of useable space to be renovated for use by the City of Denton Development Services, Engineering, Fire Inspectors and Community Improvement departments.

- Third Party Architect Selection: Winter of 2020
- Design Build Firm Selection: Winter of 2020
- Anticipated Start of Construction: Spring of 2020
- Construction Completion: Fall of 2020

PARKING LOT RESURFACE AND MODIFICATIONS:

- Construction documents complete
- Construction bids to be bundled with McKinney Street parking lot project
- Anticipated Construction Completion: Fall of 2020

POLICE DEPARTMENT RENOVATION

BUILDING RENOVATION MILESTONES:

Description: One level existing building currently housing the Police Department. Estimated area to be renovated 72,000 square feet of interior space.

- Contractor Manager at Risk Selection: Winter of 2020
- Design Documentation to be complete: Summer of 2020
- Anticipated Start of Construction: Winter of 2020
- Construction Completion: Spring of 2022

POLICE SUBSTATION:

Description: Two level new build construction with 50,000 square feet of space.

- Construction documents complete:
- Anticipated Start of Construction: Winter of 2020
- Anticipated Construction Completion: Spring of 2022

POLICE DEPARTMENT FIRING RANGE

BUILDING MILESTONES:

Description: One level new build to house an indoor practice firing range for department usage. Project is to be developed simultaneously with PD Headquarter renovation and new sub-station building. Site will be adjacent to the sub-station.

- Contractor Manager at Risk Selection: Winter 2020
- Design Documentation to be complete: Summer 2020
- Anticipated Start of Construction: Winter of 2020
- Construction Completion: Spring of 2022