TIRZ PRIORITY PROJECTS OLD FITZHUGH ROAD FINAL CONCEPT PLAN

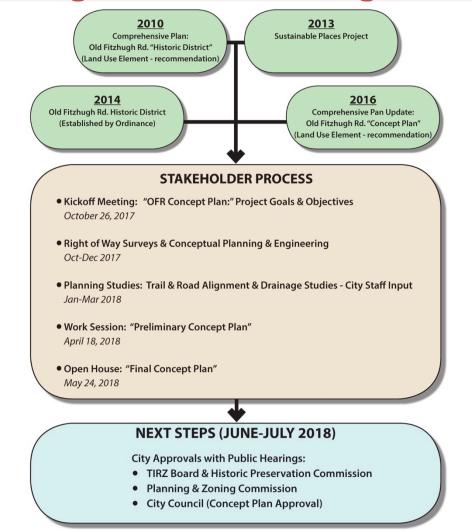


Presentation to

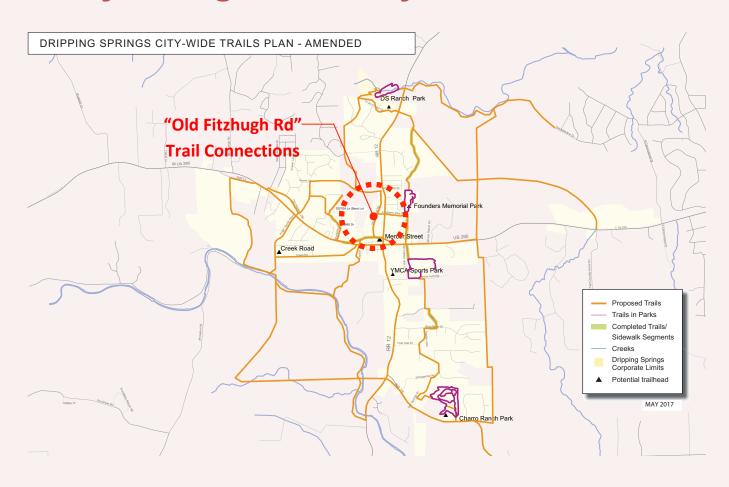
Dripping Springs City Council

August 21, 2018

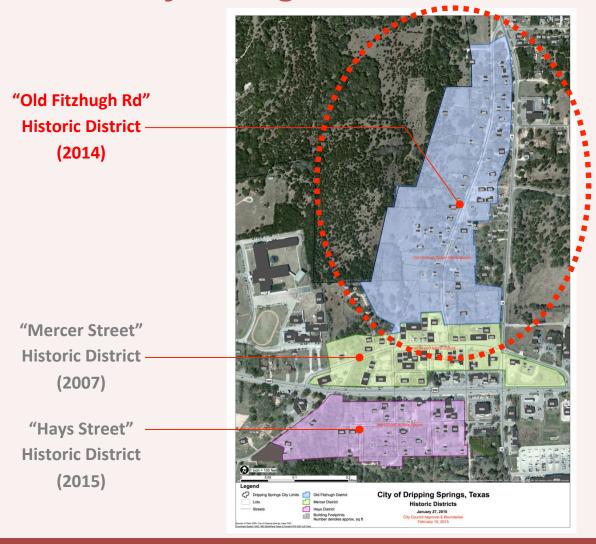
Policy Background & Planning Process:



Policy Background: City-Wide Trails Plan



Policy Background: Historic Districts



Project Kick-Off Goals:

- Shared-Use Trail
- Pedestrian Amenities
- Street Improvements
- Stormwater / Drainage



Stakeholder Workshop Poll: (October 2017)

QUALITIES TO PRESERVE

TREES
ECLECTIC LOCAL SHOPS
SMALL TOWN/COUNTRY FEEL
OLD HOMES/HISTORIC BUILDINGS

CHALLENGES

NARROW IRREGULAR ROW
DRAINAGE
UTILITIES
ROUGH ROAD SURFACE
LACK OF COMMERCIAL IDENTITY
SPEEDING TRAFFIC
POOR LIGHTING
ON-STREET PARKING
OVER-COMMERCIALIZATION

TOP 3 IMPROVEMENTS DESIRED

Number of Responses

	1st Choice	2nd Choice	3rd Choice	TOTAL
SIDEWALKS	4	3	2	9
TRAFFIC CALMING	3	1	2	6
CURBSIDE PARKING	2	0	2	4
LIGHTING	0	1	1	2
MIX OF RESIDENTIAL & COMMERCIAL	0	1	1	2
TRAIL	1	0	1	2
TREES	0	1	0	1
RAIN GARDENS	1	0	0	1

Stakeholder Work Session Preferences: (April 2018)

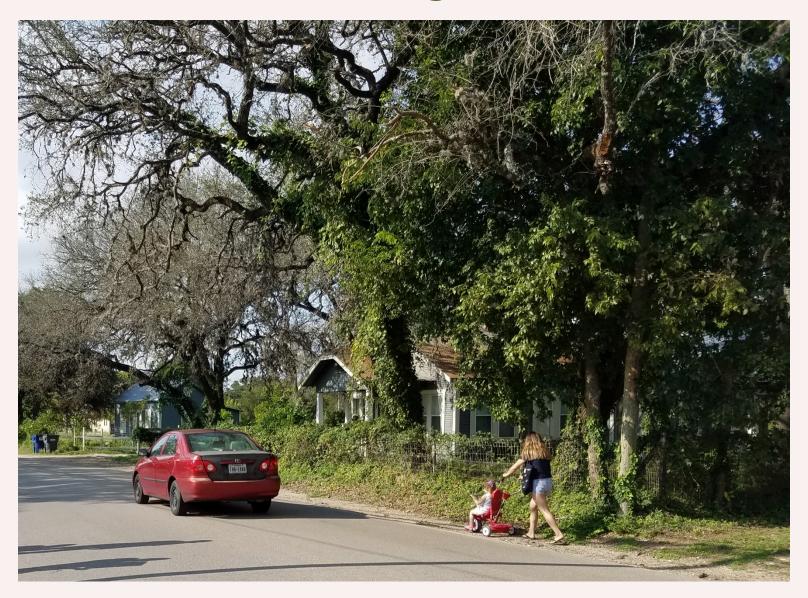


Project Constraints:

- Right-of-way- ranges between 45 and 55 feet in width.
- Property lines- several are platted to the center of the street.
- Existing trees- within ROW will limit some options.
- Run-off- sheet flows from east to west across roadway and adjacent properties.
- Overhead utility poles- several will need to be moved.



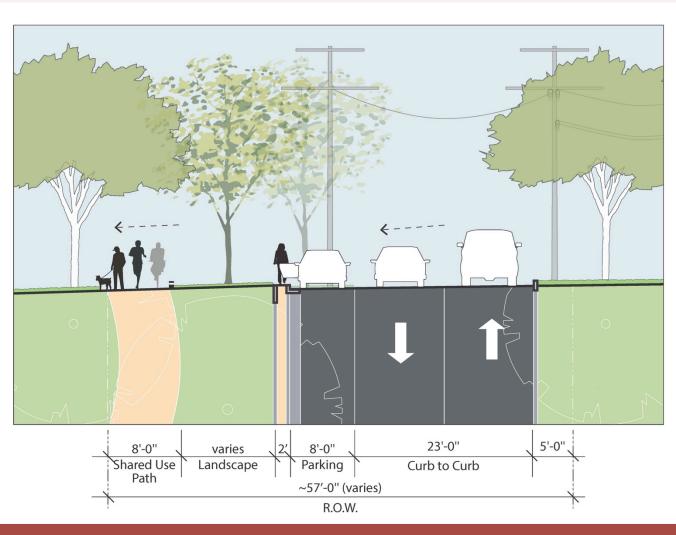




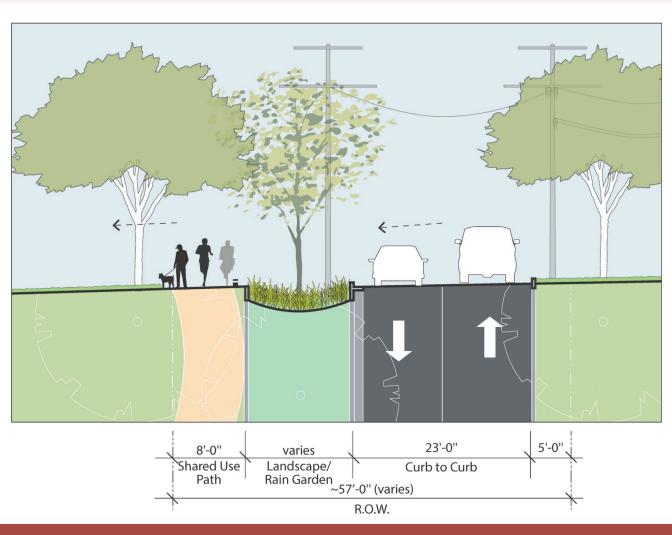
Conceptual Solutions & Strategies:

- Enhance rustic 2 lane road with needed improvements.
- Shift roadway alignment to accommodate Shared Use Path, drainage and landscaping on the West side of the roadway.
- Create community connections along OFR and to the east and west with future trail extensions.
- Improve drainage, water quality, and roadway elements.
- Develop pedestrian, lighting, parking, and landscape solutions.

Section A / Condition 1: Typical with Parking (Looking North)

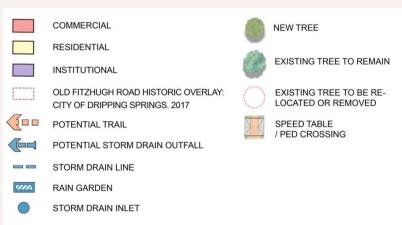


Section A / Condition 2: Typical without Parking (Looking North)

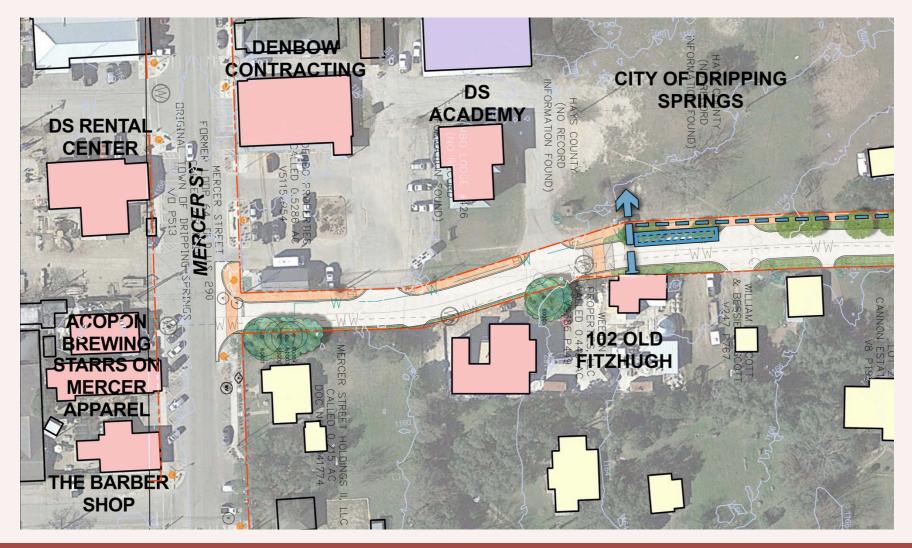


Overall Concept Plan:





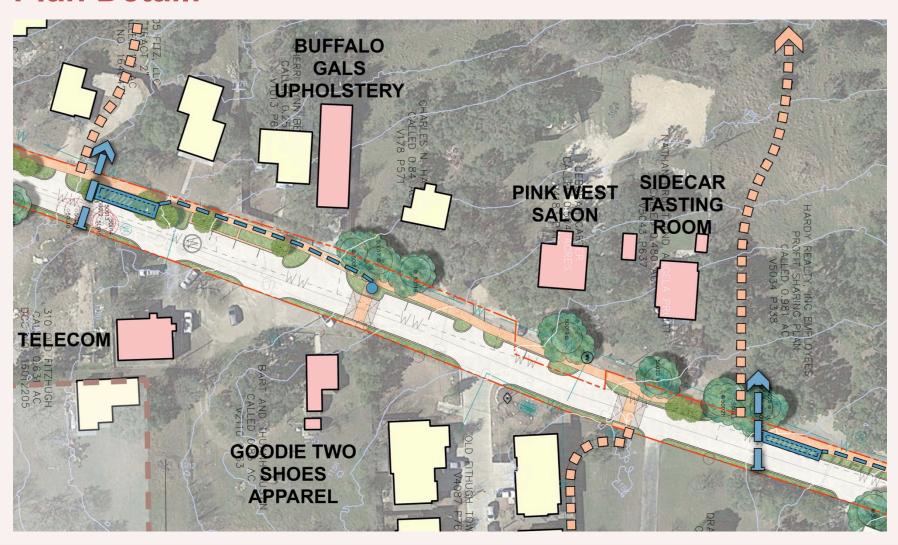
Plan Detail at Mercer Street:



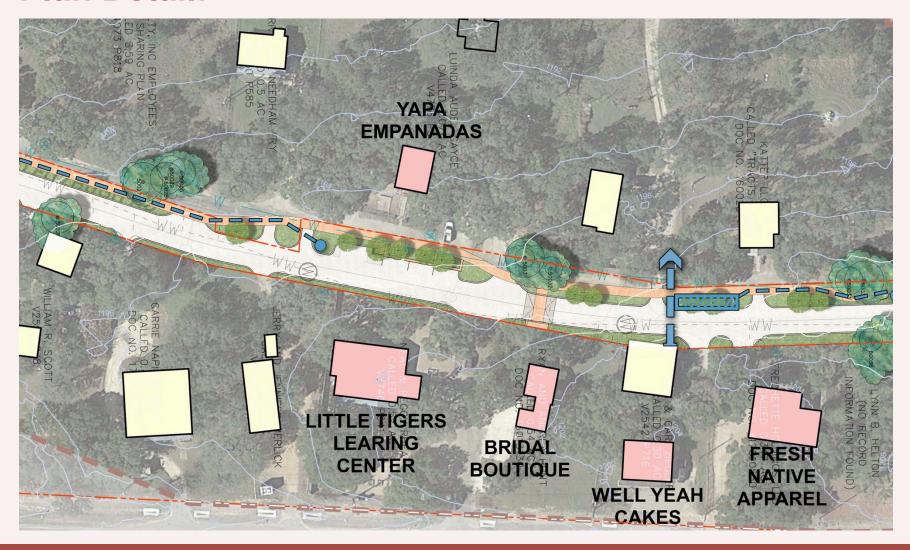
Plan Detail:



Plan Detail:



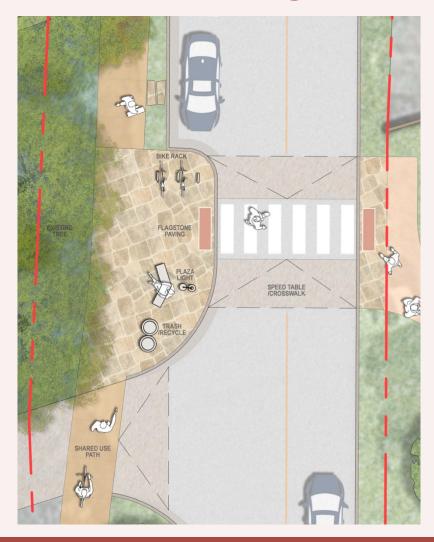
Plan Detail:



Plan Detail at RM 12:



Activity Plaza & Traffic Calming:



Recommended Materials, Treatments, & Elements:

Shared Use Path

EXPOSED AGGREGATE



EXPOSED AGGREGATE WITH FLAGSTONE



Lighting & Pedestrian Amenities Drainage & Water Quality

MERCER STREET LIGHTING



PATHWAY LIGHTING



ARMORED CURB INLET



STRUCTURED RAIN GARDEN



Curbs

STANDING STONE CURB



STONE CURB WITH GUTTER

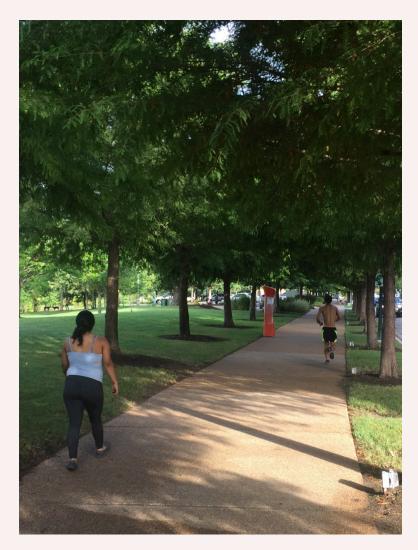


Traffic Calming & Crossings

SPEED TABLE CROSSWALKS



Shared Use Path



EXPOSED AGGREGATE CONCRETE



EXPOSED AGGREGATE WITH FLAGSTONE

Lighting & Pedestrian Amenities



MERCER STREET LIGHTING



PATHWAY LIGHTING

Drainage and Water Quality



STRUCTURED RAIN GARDEN



ARMORED CURB INLET

Curbs



STANDING STONE CURB



STONE CURB WITH GUTTER

Traffic Calming & Crossings



SPEED TABLE CROSSWALKS

Stakeholder Open House Input: (May 2018)

- Parking: Maximize on-street parking opportunities.
- Signage: Provide stronger business district identity at RM 12.
- Rain Gardens: Ensure that rain gardens can be maintained.
- <u>Drainage</u>: Address drainage issues at the RM12 intersection.
- Materials: Support for the proposed range of materials.
- Website: Post the plan online.
- Implementation: Identify funding and project schedule.

NEXT STEPS:

- 1. "Concept Package" Plans & Conceptual Budget
- 2. TIRZ Board, Historic Preservation, Parks, Transportation, & Planning & Zoning Commissions
- 3. City Council (Concept Plan & Budget Approval)
- 4. Identify & Seek Funding Sources > Implementation



NEXT STEPS (JUNE-JULY 2018)

City Approvals with Public Hearings:

- TIRZ Board & Historic Preservation Commission
- Planning & Zoning Commission
- City Council (Concept Plan Approval)