City Council Work Session
Mobility Plan: Eastern Area
February 25, 2020

ID: 19-2885
Mobility Plan
Vicinity Map

ID: 19-2885
DATE: 2.25.20
Overview

Mobility Plan Purpose

Draft Thoroughfare Plan
  Proposed Plan Updates

Draft Bicycle Plan
  Proposed Plan Updates

Draft Pedestrian Plan
  Proposed Plan Updates
Mobility Plan Purpose

- Conduct a 5 year update to the Thoroughfare Plan
- Include a Bicycle Plan and Pedestrian Plan
- Plan for the future by preserving right-of-way, guide development plans, and prioritizing recommendations
- Position for funding opportunities and develop a fiscal plan

- Each plan has a focus on:
  - Improving Safety (Vision Zero)
  - Continuing neighborhood coordination
  - Providing better connectivity
  - Providing multi-modal options
DRAFT THOROUGHFARE PLAN
Draft Thoroughfare Plan

- Focus is on Regional Connections
  - Freeways
  - Primary Arterials
Draft Thoroughfare Plan
Proposed Plan Updates

1. US 380
2. US 380/Loop 288 Bypass
3. Ganzer Road Extension
4. Cooper Creek Road Extension
5. Post Oak Road Extension
 Draft Thoroughfare Plan

1. US 380

2015 Plan (Primary Arterial)
- Existing Daily Volume = 45,000 vehs

Draft 2020 Plan (Freeway)
- Estimated Daily Volume (Year 2045) = 60-70,000 vehs
- Matches TxDOT Plans to Widen and Preserve ROW
Draft Thoroughfare Plan
2. US 380/Loop 288 Bypass

2015 Plan
(No Connection)

- Existing Daily Volume = N/A

Draft 2020 Plan
(Freeway)

- Estimated Daily Volume (Year 2045) = 20-30,000 vehs
- Matches TxDOT Plans to Widen and Preserve ROW
Draft Thoroughfare Plan
3. Ganzer Road Extension

2015 Plan
(No Connection)

- Existing Daily Volume = N/A

Draft 2020 Plan
(Freeway)

- Estimated Daily Volume (Year 2045) = 15-20,000 vehs
- Matches Regional Plans
Draft Thoroughfare Plan
4. Cooper Creek Road Extension

- Existing Daily Volume = N/A
- Estimated Daily Volume (Year 2045) = 20-25,000 vehs
- Maintain Roadway Classification North of US 380
- Provide continuous North-South connection
Draft Thoroughfare Plan

5. Post Oak Road Extension

- Existing Daily Volume = N/A

- Estimated Daily Volume (Year 2045) = 20-30,000 vehs

- Realign US 380 connection to Geesling Road due to planned development
Draft Bicycle Plan

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Legend

Existing Bicycle Routes
- Blue: On-Street
- Black: Sidewalk
- Brown: Trail

Bike Lane
Shoulder Lane
Wide Curb Lane
Shared Roadway
Side Path
Regional Trailway
Future Regional Trailway
Greenbelt Trail
Trail (Multi-Use Path)
Future Trail

2014 Plan Map

Current Bike Infrastructure
Draft Bicycle Plan

The Numbers:
(2020 Plan over Existing Infrastructure)

- On-Street: +10.5 miles
- Off-Street (Trails & Side-Paths): +37 miles
Draft Bicycle Plan with Parks & Rec Trails

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Legend

Potential Trails

Potential Trails 2

On-Street Facilities - DRAFT Bicycle Plan 2020
- On-Street

Sidewalk Facilities - DRAFT Bicycle Plan 2020
- Sidepath

Trail Facilities - DRAFT Bicycle Plan 2020
- Future Trail

Additional Bicycle Facilities
- On-Street
- Off-Street

Draft 2020 Plan Map
DRAFT PEDESTRIAN PLAN
Draft Pedestrian Plan

- Existing Sidewalks
Draft Pedestrian Plan

- Existing and Upcoming Sidewalks
Draft Pedestrian Plan

- Pedestrian Plan – Low and High Priority Segments
Draft Pedestrian Plan

- Existing, In-Process and Future Sidewalk Segments

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Questions?
5/5 Work Session March 3rd