



Legislation Text

File #: MC17-010, Version: 1

Agenda Information Sheet

DEPARTMENT: Transportation

CM/ ACM: Bryan Langley

Date: March 21, 2017

SUBJECT

Receive a report, hold a discussion, and provide direction regarding Oak Phase III-A bike accommodations, from Carroll Boulevard to Bonnie Brae.

BACKGROUND

In FY 2014-2015, \$220,000 was allocated from the Bike Fund for bike accommodations on Oak and Hickory Streets. The project was divided into three phases to better accommodate projects that were ready and those waiting on utility or other street work. Phases I and II, which consisted of bikes lanes and sharrows on Oak and Hickory from Bell Street to Carroll Boulevard, were completed in August 2016.

Phase III, which is Oak and Hickory from Carroll Blvd to Bonnie Brae Street, was further separated into phases to account for the planned utility and street work on Hickory St. Hickory Interim included a restripe of the existing bike lane from Welch Street to Carroll Blvd. and a restripe of the intersection to provide continuity of bike lane through the intersection. Since Oak St. will not be reconstructed with Hickory St., Oak Phase III-A moves forward with bike accommodations from Carroll Blvd to Ave C/Jagoe, where a bike lane exists currently eastward to Bonnie Brae St.

Oak St from Carroll to Ave C/Jagoe presents several challenges. The roadway width is not consistent throughout, ranging from 32 feet to 34 feet. The street is also a key bus route for Denton County Transportation Authority, with plans to increase headways to 15 minute intervals. Also, where parking is available, it has a high-turnover.

Based off discussion and recommendations from the previous Mobility Committee meeting, staff is presenting a new configuration for bike accommodations. Staff proposes narrowing parking to eight foot for the entire section. The 34' section will have a ten foot and ten a half foot travel lanes, along with a five and a half foot bike lane. The 32' section, which has parking for a small segment, will have two ten foot travel lanes and a four foot urban shoulder.

PRIOR ACTION/REVIEW (Council, Boards, Commissions)

1. June 14, 2016 - Briefed Mobility Committee on Oak and Hickory Streets bike accommodations in relation to the upcoming roadway work for Hickory St.
2. November 8, 2016 - Presented Mobility Committee with plans for Oak Phase III-A bike accommodations.
3. February 14, 2017 - Presented Mobility Committee with plans for Oak Phase III-A bike accommodations.

STRATEGIC PLAN RELATIONSHIP

The City of Denton's Strategic Plan is an action-oriented road map that will help the City achieve its vision. The foundation for the plan is the five long-term Key Focus Areas (KFA): Organizational Excellence; Public Infrastructure; Economic Development; Safe, Livable, and Family-Friendly Community; and Sustainability and Environmental Stewardship. While individual items may support multiple KFAs, this specific City Council agenda item contributes most directly to the following KFA and goal:

Related Key Focus Area: Sustainable & Environmental Stewardship
Related Goal: 5.5 Provide alternative modes of transportation

Respectfully submitted:
Mark Nelson
Director of Transportation

Prepared by:
Julie Anderson
Bike and Pedestrian Coordinator