



MEMORANDUM

To: Mayor and City Council

From: Ken Griffin, P.E., Director of Engineering and Public Works

Date: June 28, 2016

Reference: Parkway Blvd. Bike/Ped Update

2030: Community Wellness and Enrichment
Excellent and Well-maintained City Infrastructure and Facilities

General Information:

- July 14, 2015 Council was briefed on the idea of providing additional non-motorized facilities along the Parkway Blvd corridor. Specifically from MacArthur Blvd to Cowboy Drive.
- Council approved the redesign of a segment of Parkway Blvd as part of the ¼ Cent sales tax streets, without any bicycle features design.
- Council approved the Pedestrian and Bicycle Master Plan
- City hired Lee Engineering to perform an intersection and link capacity analysis.
- City hired Kimley Horn to analyze the roadway segment to provide options and ideas for non-motorized access.

Introduction:

Kimley Horn has provided staff with several options and ideas to provide pedestrian and bicycle improvements to the Parkway Blvd corridor. Parkway Blvd has been identified as a major east/west corridor for pedestrians and bicyclists. It is also scheduled for full reconstruction between Lodge and Hertz. There is an opportunity here to implement a more bike focused roadway in coordination with the rebuild.

Challenges:

- High School Traffic
- On street parking
- Tree preservation
- Limited right of way.

Analysis:

The possibility exists to change Parkway Blvd into a friendlier walking and biking east-west corridor with shade and trees, enhancing the quality of life in Coppell and providing a critical backbone of the bicycle and walking network. Of course, this reconstruction plan will need to transition into the existing sections of Parkway Blvd.

Kimley Horn will present the various ideas and staff will be available to add to the discussion.

Fiscal Impact:

The fiscal impact of this item will be determined through future design considerations.

Recommendation:

The Engineering Department requests Council direction as to further analysis and design of pedestrian and bicycle improvements