# Columbia Avenue/Main Street Complete Street Project April 27, 2021

Haytham Hassan, P.E. Department of Public Works City of Dallas

Barry Evans, P.E. Huitt-Zollars, Inc.



# Notice Audio and Video Recording in Progress

# Please mute your microphone



# Introductions

**Council Members:** 

- District 2: Mayor Pro Tem Adam Medrano
- District 14: Council Member David Blewett
- City of Dallas Staff



# **Purpose of Meeting**

- Project Purpose
- Project Overview
- Complete Street Vision & Design Elements
- Project Timeline
- Community Priorities (Prior Public Meetings Summary)
- Current Design Plans incorporate community and stakeholder input to the extent practicable
- Instructions for Community Feedback



# **Project Purpose**

Initiated by the community with the goals to:

- Improve walkability and bikeability
- Improve safety for all transportation modes
- Calm traffic
- Connect the neighborhoods



**Main at Washington** 



**Columbia at Orient** 



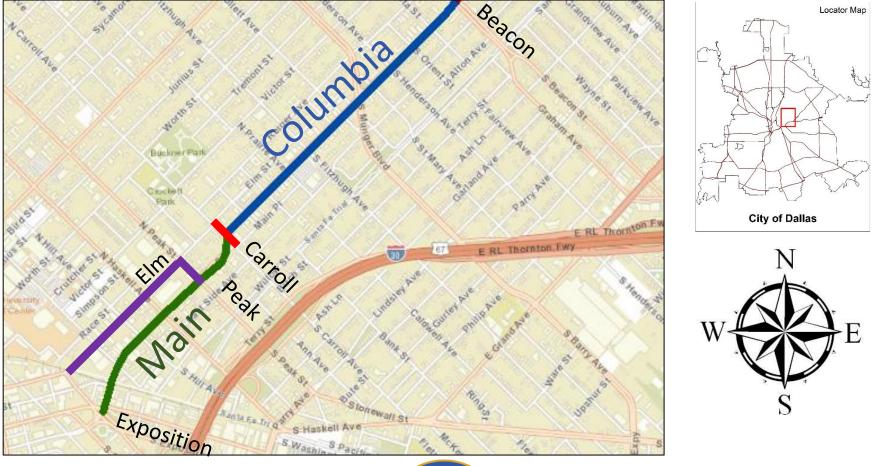
# **Project Overview**

- Council District 2 and 14
- Limits: Columbia Avenue/Main Street from South Beacon Street to Deep Ellum
  - Includes bike lanes on Peak St. and Elm St.
- 2017 Capital Bond funding amount: \$4,250,000
- Proposed Project Scope: Complete Street

improvements including bike lanes



### **Project Overview – Location Map** Columbia/Main from South Beacon Street to Deep Ellum





### **Project Overview - City of Dallas Complete Streets**



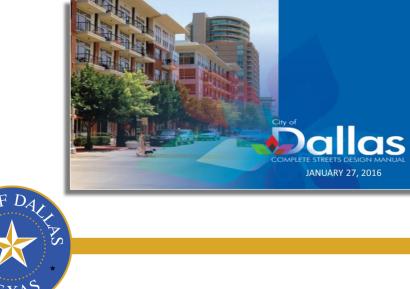
 Complete Streets Projects
Completed/Planned Bicycle-Pedestrian

Projects



# **Complete Streets Vision**

The City of Dallas adopted a Complete Streets Manual January 27, 2016, directing all roadway projects to design and build streets that are safe and comfortable for everyone: all ages and abilities; motorists and bicyclists; pedestrians and wheelchair users; bus and train riders alike.







# **Complete Street Design Elements**

- Enhanced sidewalks
- Streetscaping/Landscaping
- Improved street crossings
- Protected bike lanes
- Bus stop improvements
- Stormwater improvements
- On-street parking



# **Project Timeline**

#### What we have accomplished to date:

- Community Engagement
  - 1<sup>st</sup> Public Meeting (Workshop) on August 7, 2018
  - 2<sup>nd</sup> Public Meeting (Workshop) on August 14, 2018
  - 3<sup>rd</sup> Public Meeting on October 23, 2018
  - 4<sup>th</sup> Public Meeting on August 8, 2019
  - 5<sup>th</sup> Public Meeting on October 16, 2019
  - 6<sup>th</sup> Elm St. Bike Lanes, November 20, 2020
  - 7<sup>th</sup> Elm St. Bike Lanes, December 22, 2020
  - 8<sup>th</sup> Public Meeting on April 27, 2021
- Thoroughfare Plan Amendment Approved January 23, 2019

#### What we have left to accomplish, Estimated Schedule:

- Design: Summer 2021
- Construction Award: Fall 2021
- Construction: October 2021 to December 2022



# **Community Priorities for Main Street**

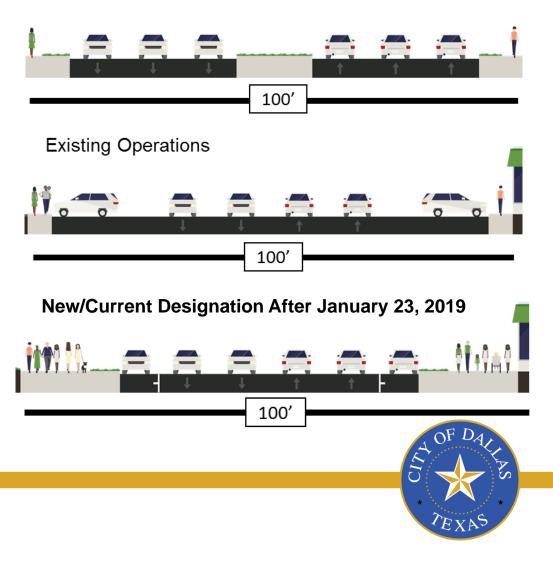




- Bike racks
- Bus stops
- Head-in parking
- Intersection safety
- Landscaping
- Left turn signals
- Parallel parking
- Pedestrian lights
- Pedestrian crossings
- Protected bike lane
- Santa Fe Trail connections
- Sidewalks
- Street furniture
- Street lights
- Traffic calming
- Traffic signal at Washington

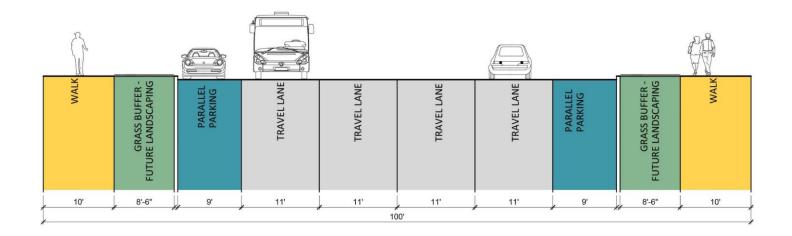
### Thoroughfare Plan - Main Street between Exposition Street and Peak Street

#### **Old Designation**



- Functional and dimensional classification changed from six-lane divided roadway (M-6-D) to a special four lane undivided roadway (SPCL 4U)
- Parking becomes parallel
- No bike lanes
- Wider sidewalk

#### Main Street from DART track to Peak Street – Selected "Option 2"



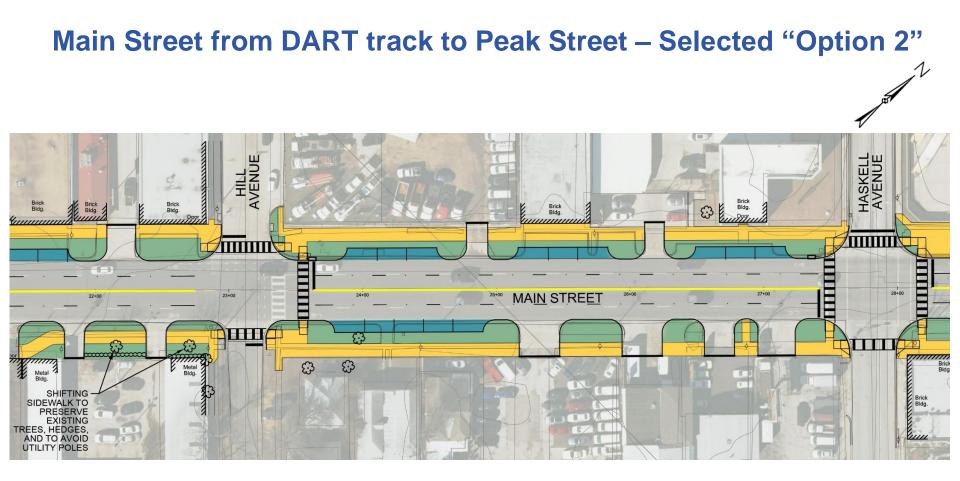
Total Existing Parking	Total Design Parking
79	70



#### Main Street from DART track to Peak Street – Selected "Option 2" V WASHINGTON AVENUE Conc. Bldg. 2.18 Brick Bldg. Brick Brick Brick Bldg. Bldg Door mm MAIN STREET 目 CID Brick Bldg. IIIIII

Existing	Design
Parking	Parking
46	13

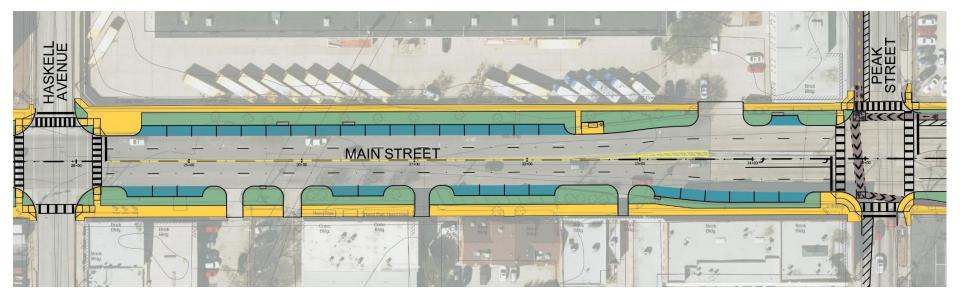




Existing	Design
Parking	Parking
17	14



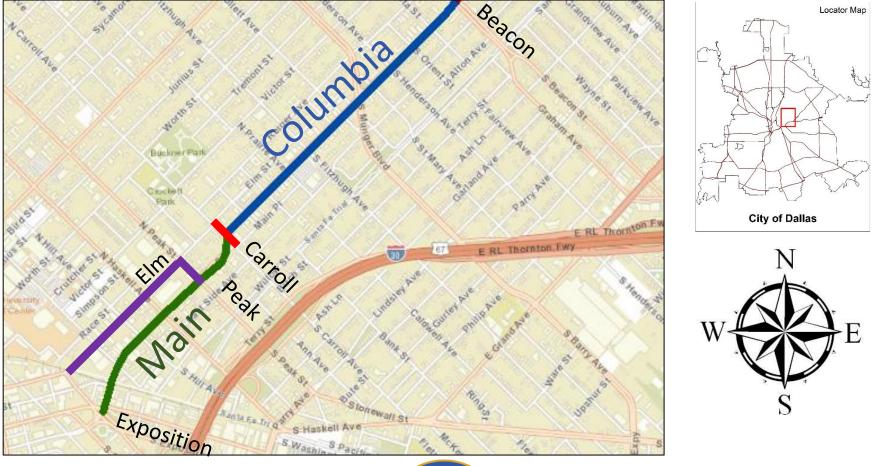
#### Main Street from DART track to Peak Street – Selected "Option 2"



Existing	Design
Parking	Parking
16	33

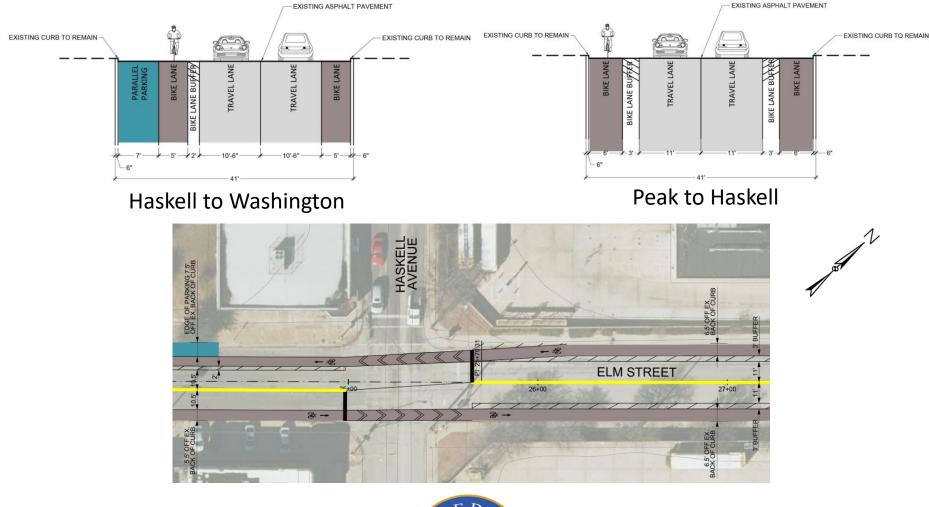


### **Project Overview – Location Map** Columbia/Main from South Beacon Street to Deep Ellum



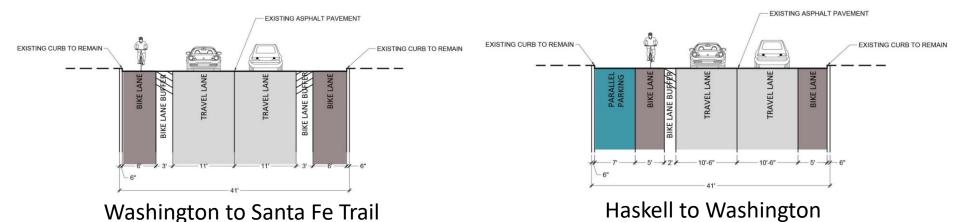


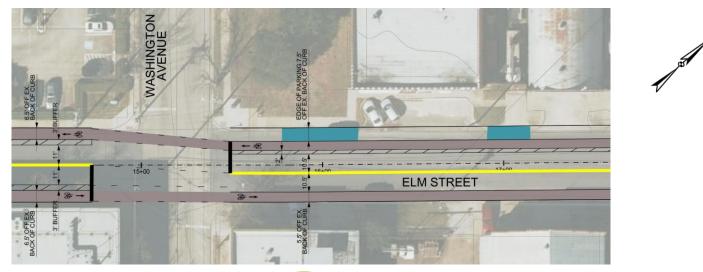
# **Elm Street Bike Lane Overview At Haskell**





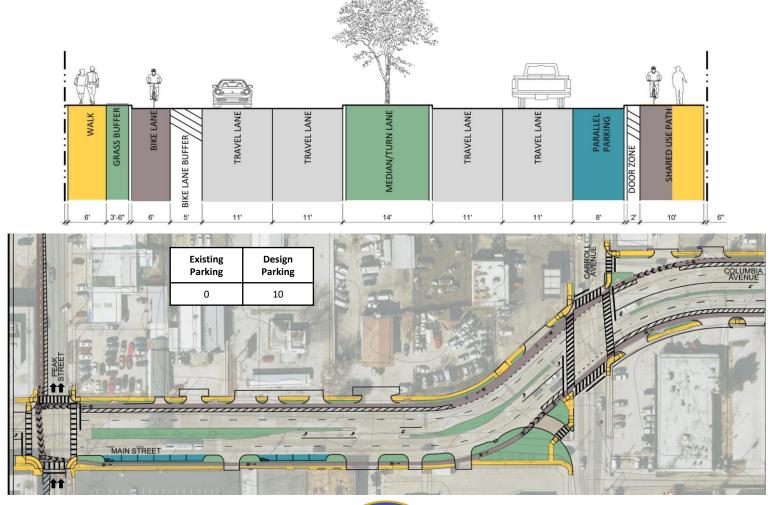
# **Elm Street Bike Lane Overview At Washington**







### **Main Street between Peak and Carroll**





# **Community Priorities for Columbia Avenue**

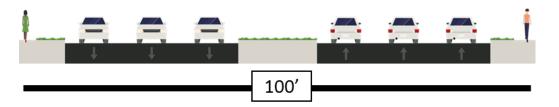


- Bike racks
- Bus stops
- Intersection safety
- Landscaping
- Mid-block crossings
- Pedestrian crosswalks
- Pedestrian lights
- Pedestrian signals
- Protected bike lanes
- On-street parking
- Sidewalks
- Traffic calming
- Turn signal at Carroll

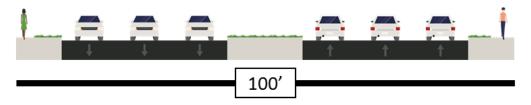


### Thoroughfare Plan - Main Street and Columbia Avenue between Peak Street to Beacon Street

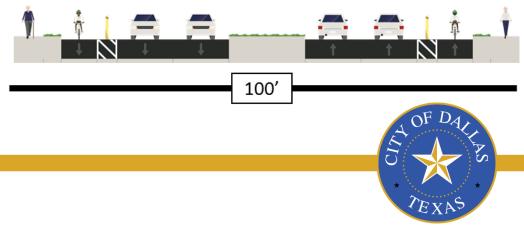
#### **Old Designation**



**Existing Operations** 

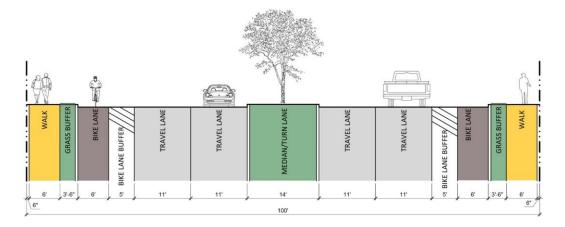


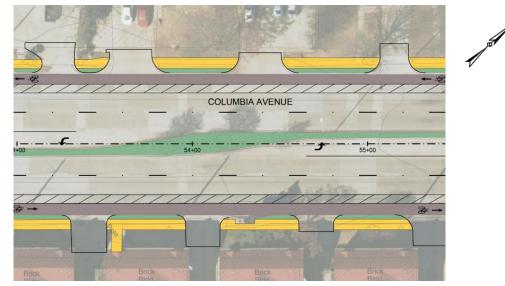
New/Current Designation After January 23, 2019



- Functional and dimensional classification changed from six-lane divided roadway (M-6-D) to a special four lane divided roadway (SPCL 4D) with bicycle facilities
- Protected bike lanes on street level
- Wider sidewalk

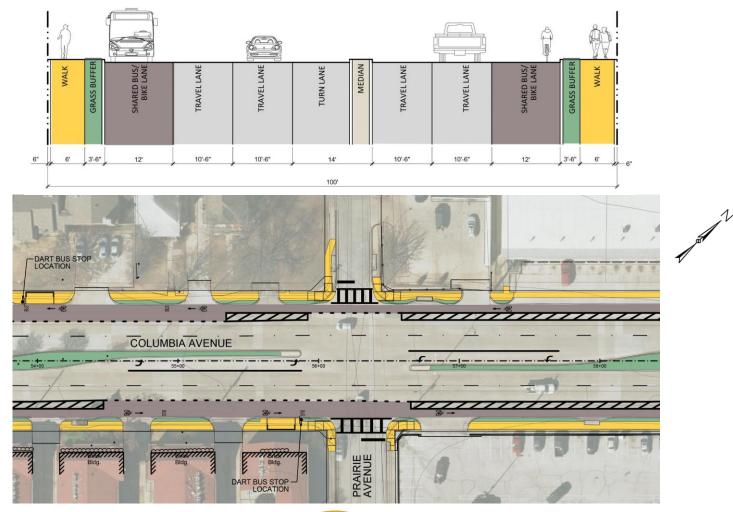
### **Columbia Avenue Mid-Block**





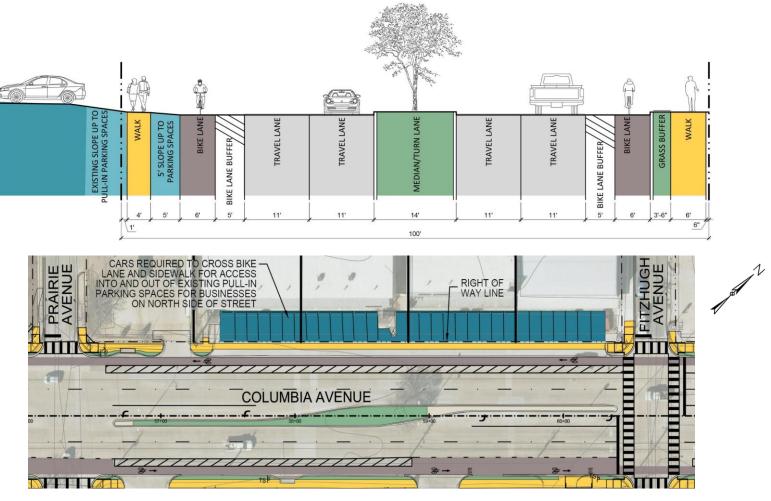


# **Columbia Avenue At Intersections**



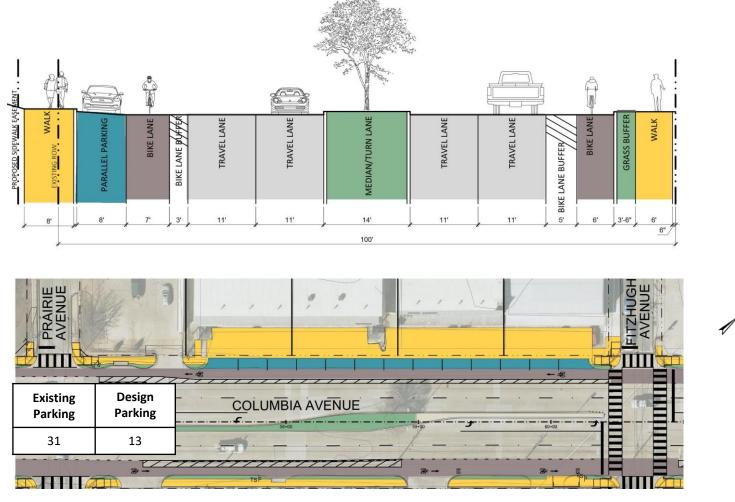


# **Columbia Avenue – West of Fitzhugh Ave.**





### **Columbia Avenue – West of Fitzhugh Alternative**





# **Community Feedback**

Written Comments about the project will be accepted until **Friday, May 7, 2021** 

• Please provide comments online at:

### https://bit.ly/CMComment0421





### City of Dallas Department of Public Works Staff Contact

Ryan Wagoner, PR Coordinator tony.payberah@dallascityhall.com (214) 948-4576

Tony Payberah, P.E., Senior Project Manager <u>tony.payberah@dallascityhall.com</u> (214) 948-5363

Tawnya Lane, P.E., Assistant City Engineer <u>tawnya.lane@dallascityhall.com</u> (214) 948-4685

Christina Turner Noteware, P.E., City Engineer <u>christina.turner@dallascityhall.com</u> (214) 948-4295

