

Beltway Drive Trail Project

December 14, 2021

The logo for Addison, featuring the word "ADDISON" in a bold, blue, sans-serif font centered within a white circle. This circle is set against a blue background that is part of a larger graphic element on the right side of the slide, which includes a white circle and a grey triangle.

- May 25, 2021 Council Adopted the City-Wide Trails Master Plan (CWTMP).
- The Adopted Plan Included Phase I Recommendations to be completed in 0-5 Years.
- Staff Identified the Proposed Trail along Beltway Drive, Included in the CWTMP Phase I Recommendations, as a Priority Project and Requested Budget Funds for Implementation.
- September 14, 2021 Council Adopted the FY2022 Budget which included \$66,000 for the Beltway Drive Trail Project. The project includes:
 - Conceptual Design of the Trail
 - Development of an Open Space Plan
 - Development of a Trail Signage and Wayfinding Plan.

- To Implement the Project, Staff is Recommending that Council Authorize an Agreement with MIG for the following:
 - Conceptual Design of Beltway Trail from Marsh Lane to Belt Line Road.
 - Develop a Linear Open Space Master Plan for Area South of Addison Grove, Referred to as Sam's Park.
 - Facilitate (1) In-Person Public Input Meeting and (1) Virtual Meeting with the Community to Gather Input.
 - Develop a Virtual Outreach Tool to Solicit Public Input.
 - Develop a Trail Signage and Wayfinding Plan to Include Trail Signage Standards Which Will be Utilized on the Beltway Trail Project and all other Trail Projects in Addison.
 - Develop Cost Estimates to Help Establish a Project Budget and Help Identify Funding Opportunities.

Trails Master Plan – Phase I

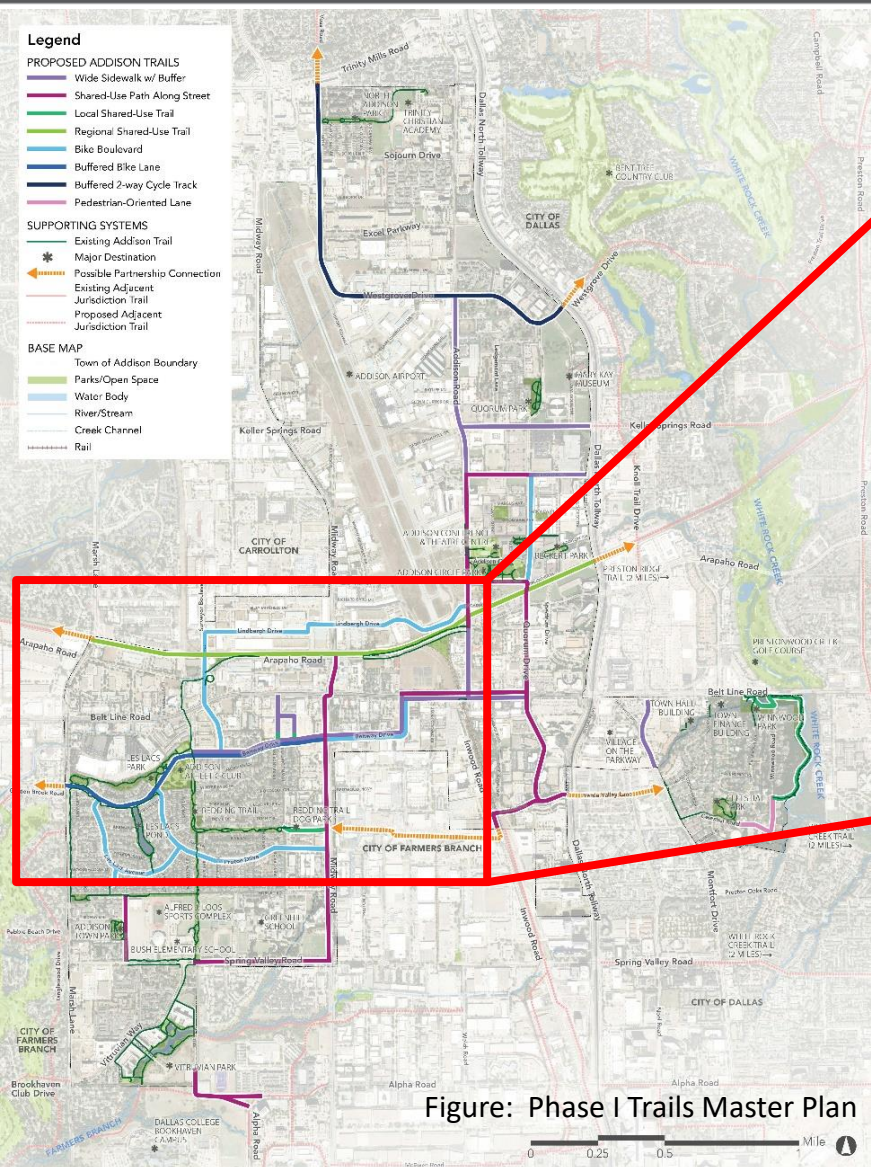
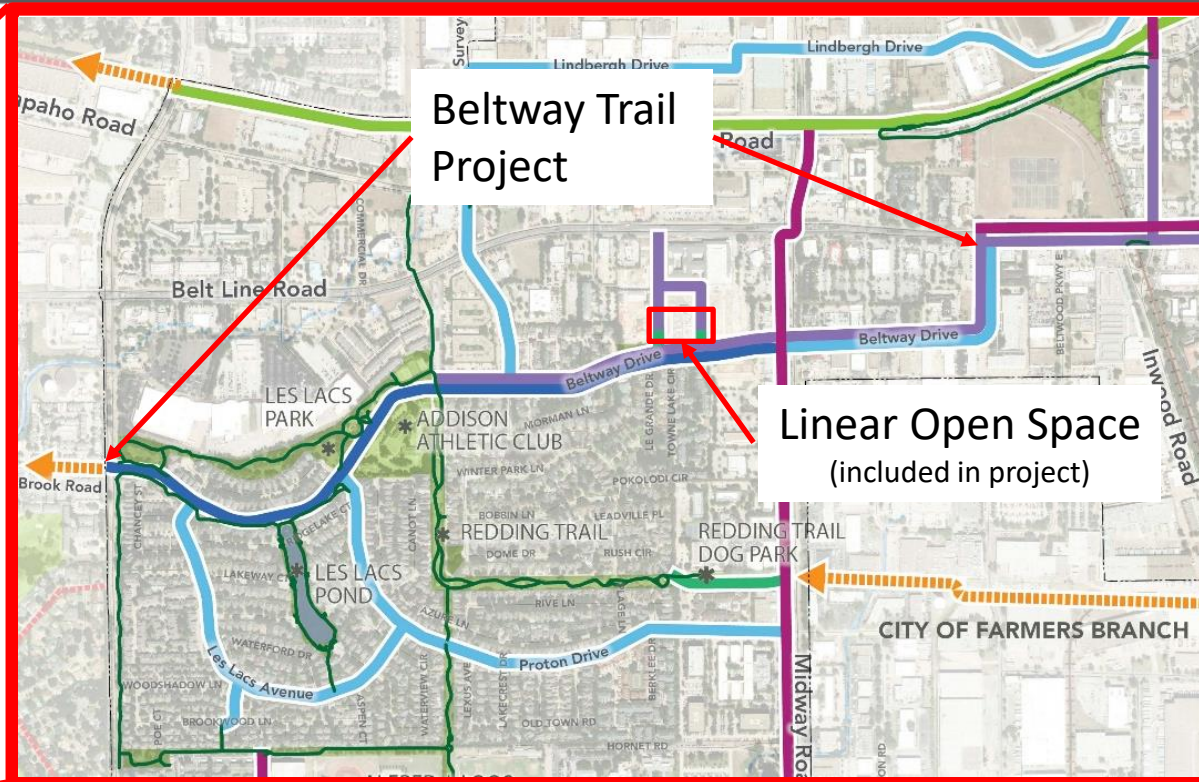


Figure: Phase I Trails Master Plan

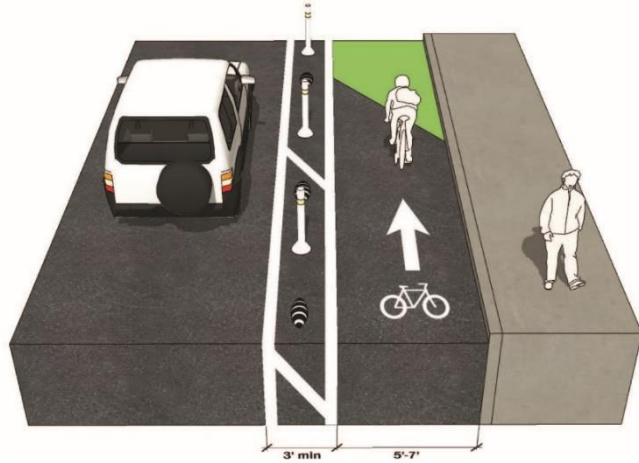


Enlargement: Phase I Trails Master Plan

Conceptual Design Project Scope

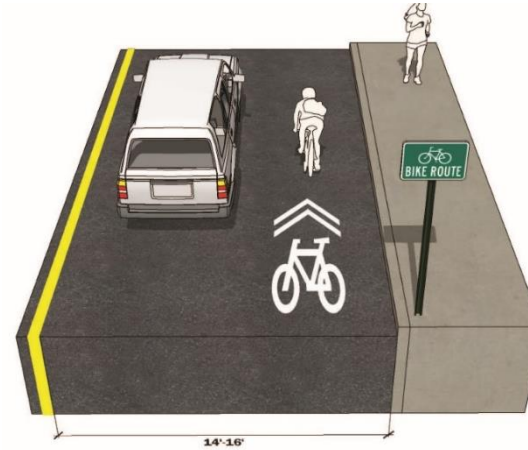
- Buffered Bike Lanes Between Marsh Lane and Midway Road
- Bike Boulevard Between Midway Road and Belt Line Road.
- Identify Locations for a New Widened Sidewalk with Buffer from Redding Trail to Midway Road.
- Identify Locations to Integrate the Existing Sidewalk into the Trail System from Redding Trail to Midway Road.
- Linear Open Space Plan for Green Space South of Addison Grove.
- Develop Trail Signage Wayfinding Standards.

Planned Trail Typologies



Bike Boulevard

- Reserved for lower traffic streets
- Bikes Share Auto Lanes
- Shared Markings are Painted on the street.
- Includes Bike Route Signage



Buffered Bike Lanes

- Minimum 5' Wide Bike Lane
- Minimum 3' Wide Striped Buffer
- Includes Bolted Separators
- Can Include Green Paint or Thermoplastic Applications at Conflict Areas



Wide Sidewalk With Buffer

- Minimum 3' Buffer
- 8' – 10' Wide Sidewalk

- January 2022 MIG Authorized to Proceed.
- February 2022 Public Engagement Strategies Begin.
- April 2022 MIG Provides Rough Order of Magnitude Cost Information to Request Development of Construction Documents in the FY 2023 Budget Process.
- TBD – Progress Presentation to Council.
- June 2022 All Project Scope Items are Complete.
- July 2022 Staff Begins Identifying Funding Opportunities for Trail Implementation.
- October 2022 Staff Brings Contract to Council for Completion of Construction Documents for the Beltway Trail Project. (If Funds are Approved in the FY2023 Budget)

Questions?