

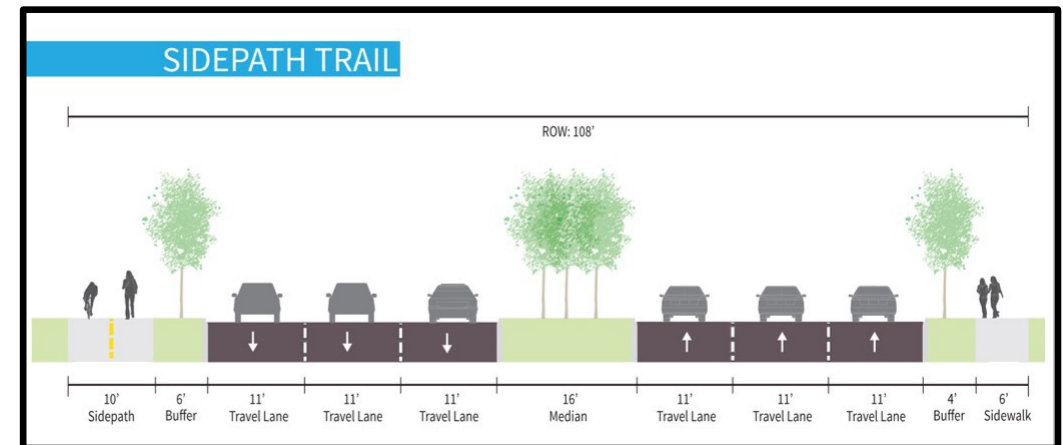
Midway Road Revitalization Construction Services

City Council
December 8, 2020

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

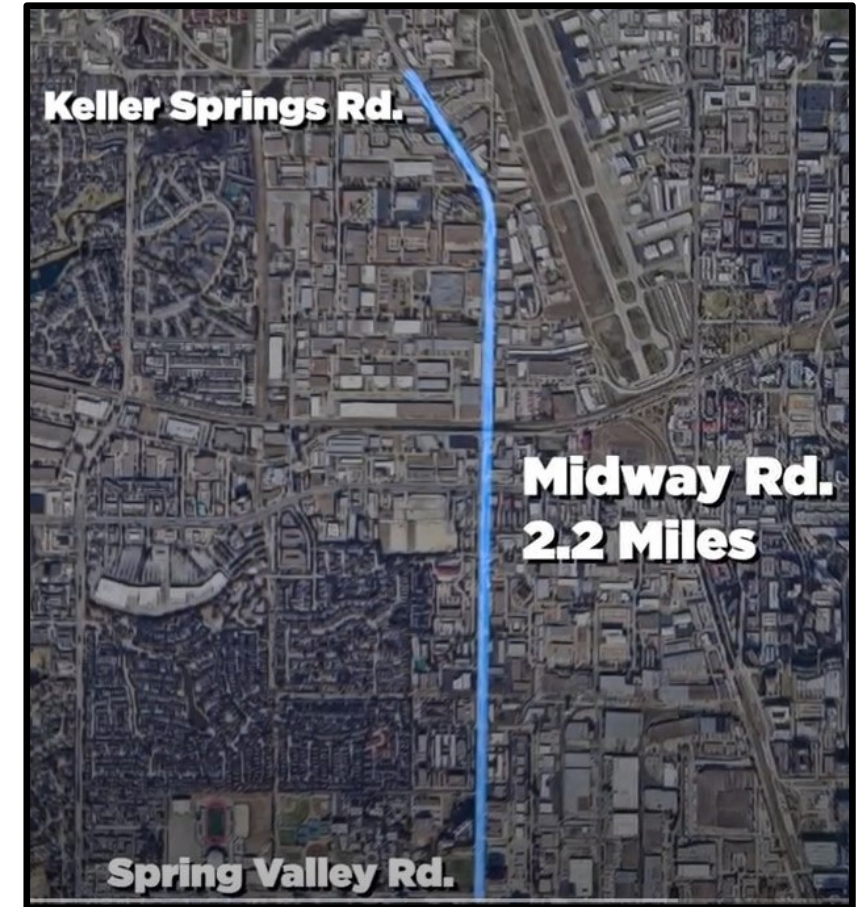
Project History

- 2012 Bond Election approved \$16M
- 2014 Council awarded design contract to Teague Nall and Perkins
- 2017 Council authorized an increase in the scope of project to include replacing Town owned utilities and implementing the master transportation plan elements
- 2018 Council authorized the City Manager to pursue the issuance of \$25M in Certificates of Obligation
- 2019 Issued \$15M in Certificates of Obligation



Project Summary

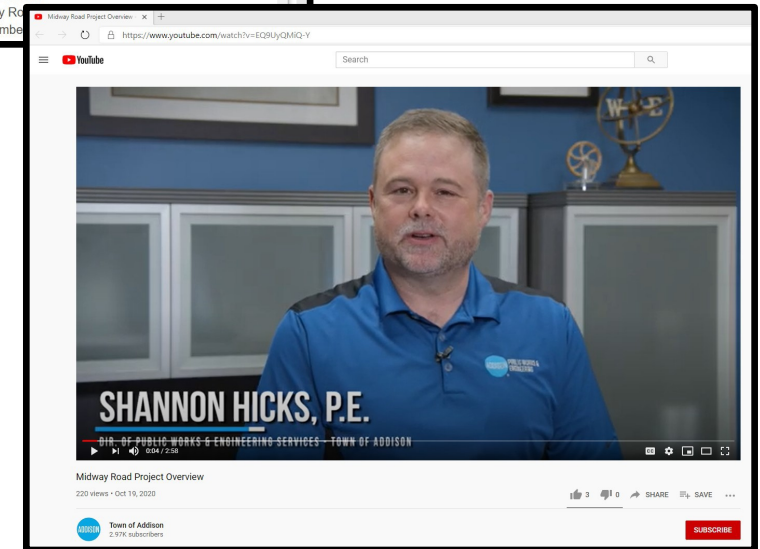
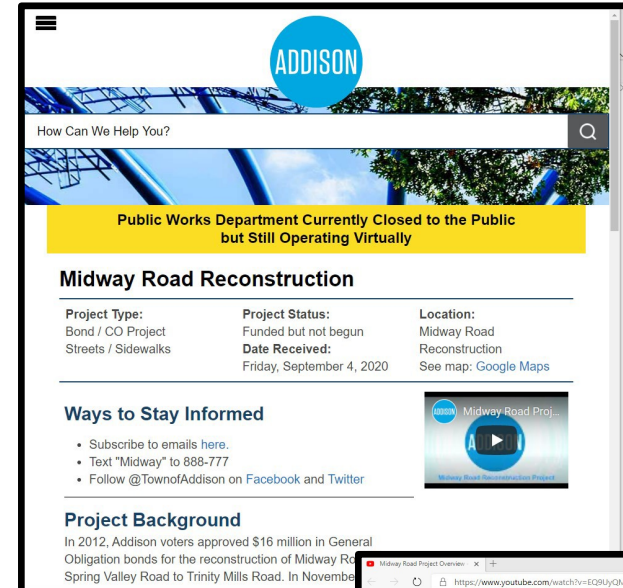
- Reconstruction of Midway Road from Spring Valley Road to Keller Springs Road
 - Paving improvements
 - Drainage, water, and sanitary sewer line improvements
 - Traffic signal and lighting upgrades
 - Landscape and irrigation upgrades
 - 10' sidepath on westside from Spring Valley to Belt Line Road
 - Connection to Cotton Belt Trail at Wheeler Bridge at Arapaho Road
- Total project budget - \$41M



- Phasing will minimize disruption and inconvenience.
 - The Midway Road and Belt Line Road Intersection work will begin first and will be given priority for completion.
 - Next, the South Segment (from Spring Valley Road to Belt Line Road) will be undertaken.
 - Finally, the North Segment (from Belt Line Road to Keller Spring Road) will be completed.
- The project sequencing was defined in the proposal to minimize the overall impact to businesses and the traveling public.
 - Although the overall project may take longer to complete, the impact to any individual property is greatly reduced.

Public Outreach

- August 2020: Project Page Created on the Town's Website
- October 2020: Public Notification - Virtual (Project Video)
- December 2020: Project Information Post Cards
- December 2020: Project Business Cards with "Where to Get Updates on the Project" Information



- Monthly Project Page Construction Updates
- Updates at Traffic Switches and other Notable Project Events
- Coordination with other governmental stakeholders including DART, City of Carrollton, City of Farmers Branch and NTTA has been on-going and will continue throughout construction



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LOCAL POSTAL CUSTOMER PSRST STD ECRWSS U.S. POSTAGE PAID PERMIT 58

The reconstruction of Midway Road
from Spring Valley Road to Keller Springs Road begins in January, 2021. This three-year construction project will take place in three phases:

Phase 1 – The intersection of Midway Road and Belt Line Road.

Phase 2 – Spring Valley Road to Belt Line Road.

Phase 3 – Belt Line Road to Keller Springs Road.

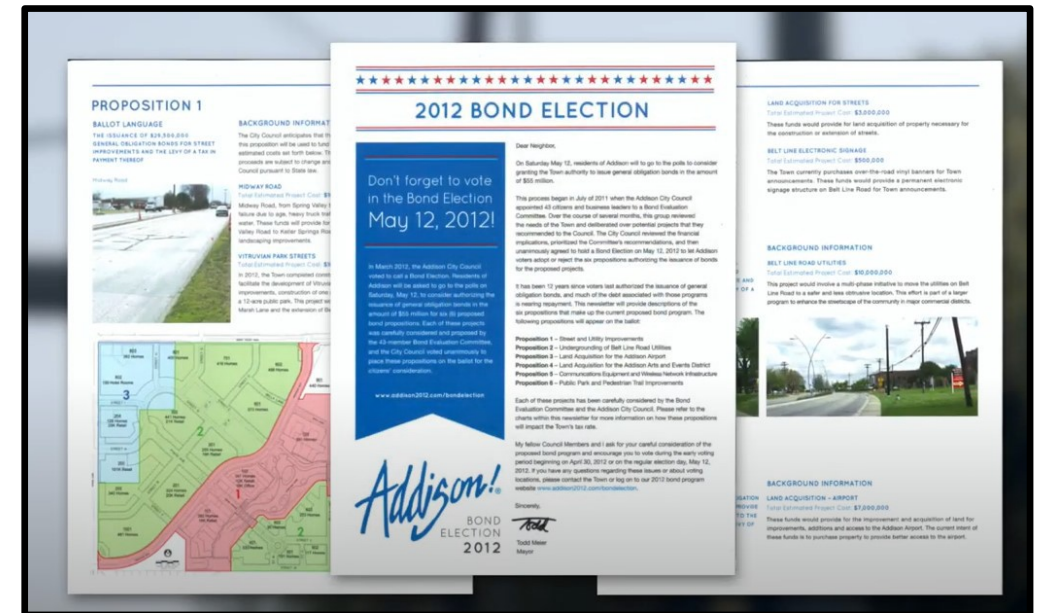
For more project details, visit www.AddisonTexas.net/Midway or register for text and email updates.

- Subscribe to emails at www.AddisonTexas.net/Midway
- Text "Midway" to 888-777
- Follow @TownofAddison on Facebook and Twitter

Scan for details!

Project Funding

- 2012 Bond Program
 - \$16M approved
- November 2018
 - Council gave direction to the City Manager to pursue the issuance of \$25M in Certificates of Obligation.
- July 2019
 - Council gave notice of their intention to issue \$15M in Certificates of Obligation.
- Dallas County Trail Grant
 - \$2,781,873.50



Property Acquisition

- 25 parcels are to be acquired – fee simple and easement acquisitions
 - Ranging from 100 square feet to 7,734 square feet
- Acquisition status as of December 1, 2020:
 - Closed: 15
 - Documents Signed: 0
 - In Negotiation: 0
 - Eminent Domain: 10
- Current estimated cost is \$4M. Cost will vary based upon negotiations.

Available Funding vs. Total Project Costs

Authorized / Available Funding	
2012 Bonds	\$16,000,000
2019 Bonds	\$25,000,000
Dallas County Trails Grant	\$2,781,873

Authorized / Expended To Date	
	\$3,526,160

Estimated Total Project Costs	
Project Costs Expended / Committed to Date	\$3,526,160
Material Testing	\$225,289
Right-of-Way Acquisition	\$4,000,000
Construction Management	\$1,000,000
Design Support During Construction	\$882,401
Sub Total	\$9,633,850
Project Budget	\$41,000,000
Available for Construction	\$31,366,150

- During the April 28, 2020 Council Meeting, Staff briefed Council on utilizing Competitive Sealed Proposals (CSP) as the procurement method for this project.
- CSP allows the utilization of other factors in addition to cost for determining the best value.

- On September 30, 2020, the Town advertised a Request for Proposals (RFP) for CSP for Construction Services for the Midway Road Revitalization Project through Bidsync, as Proposal Number 20-186.
- The base proposal included:
 - Street, sidewalk and side path trail paving improvements
 - Water, sanitary sewer and storm sewer utility improvements
 - Traffic signal and illumination upgrades
 - ADA compliance upgrades
 - Master Transportation Plan elements
 - Paver, landscape and irrigation enhancements
 - Sidepath Trail from Spring Valley Road to Wheeler Bridge at Arapaho Road
 - Connection to Cotton Belt Trail

- In addition to the base proposal work on the project, two alternate proposals were included in the solicitation:
 - Alternate A provided for grouting and abandoning in-place the water and sanitary sewer mains that are to be taken out of service with this project in lieu of excavation and removal of the lines as included in the base proposal.
 - Alternate B provided for the Contractor to supply the Motorola Irrigation Controller units in lieu of the Town providing them to the Contractor as included in the base proposal.

- A mandatory Pre-Proposal Conference was held on October 14, 2020.
- Sealed proposals were received and opened by the Town on October 29, 2020. Five (5) Proposals were received.
- The Proposals were evaluated by the Evaluation Committee consisting of five Town Staff on:
 - Price
 - Previous Experience on Similar Projects and Key Personnel Qualifications for Contractor and Subcontractors
 - Quality and Safety Programs
 - Plan of Implementation
 - Construction Schedule and Time for the Project, as outlined in the Project Specifications and Drawings

Selection Process

The Evaluation results are shown in the Table below:

Vendor	Score
Tiseo Paving Company	95.9
Austin Bridge and Road	80.0
Ed Bell Construction	79.2
Rebcon	77.3
SEMA Construction	73.0

- The highest ranked responsive proposal was submitted by Tiseo Paving Company (Tiseo).
 - The Tiseo proposal exhibited strong experience in municipal paving and utility projects of a wide variety of scopes and values.
 - The Tiseo proposal included a favorable construction schedule that followed the recommended phasing and segment guidelines outlined in the contract documents to minimize disruption to our businesses.
 - The Tiseo proposal provided clear Quality and Safety Programs and a fair and reasonable cost proposal.
 - Tiseo has a long-standing and solid reputation for municipal paving and utility projects in the DFW Metroplex Area.
 - Town staff has worked with the proposed Tiseo project team on previous projects.

- The CSP selection method allows for the Town to review the costs submitted with the highest ranked responsive proposer to explore savings opportunities based on any ambiguities, risk allocation or quantity discrepancies in the Request for Proposals package.
- This review and discussion resulted in a \$106,000 reduction in the final amount for the base proposal, making the Contract amount \$30,996,834.25
 - Tree removal and irrigation components

- January 2021 Partnering / Pre-Construction Meeting
- January 2021 Commencement of Construction
- July 2021 Substantial Completion of Midway/Belt Line Intersection
- October 2022 Substantial Completion of South Segment
- January 2024 Project Completion

Recommendations

- Alternate A is not recommended based on the submitted additional cost of \$515,000 and the lack of an equivalent additional benefit to the Project.
- Alternate B is not recommended based on the submitted additional cost of \$46,000 and the Town's ability to purchase the controller units through a Parks Department supply contract for substantially less.
- The deletion of Alternates A and B will not have a negative impact on the overall project goals and objectives.
- Recommend approval of the Construction Services Contract to include only the Base Proposal.

Recommendations

- Staff recommends the following:
 - Award Construction Contract to Tiseo Paving Company, Inc.
 - Base Proposal \$30,996,834.25
 - 1095 Calendar Days (36 months)



Questions / Discussion

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