City Sidewalk Workplan, ADA, and Road Safety UPDATE







Farhan Butt, Ph.D., P.E., M. ASCE Transportation Services Division July 17, 2025



IMPROVING DENTION

Outline

Sidewalk Work Plan

□ Mission, Goals & Benefits Reminder

□ Segment Completions 2021-25

Planned Construction 2025-26

Bike Lanes and Micro-Mobility (Shared Mobility)

> ADA Transition Plan and Implementation



Mission - Goals - Benefits

Mission	Maintain a Master Sidewalk Workplan strategy providing for the systematic design and installation of the City's Sidewalk Infrastructure utilizing the voter approved sidewalk bond funds responsibly with emphasis on priority areas.					
Goals	 Provide improved sidewalk connectivity throughout the City Install sidewalk segments where need is the greatest based on true pedestrian potential Ensure a data driven approach by creating a Pedestrian Potential Index (PPI) scoring Criteria Include segments in Capital Street Projects when possible Coordinate with Development Services for better tracking of sidewalk installation by private developments Maximize bond funding and continue funding efforts 					
	Installation based on fair and equitable rankings helps to create trust with our citizens					
	A Master Sidewalk Workplan allows projects to be planned well in advance based on anticipated funding					
Benefits	A Master Sidewalk Workplan shows the City's forecasting and advanced planning efforts, bettering the City's consideration for Safer Routes to School's and other Alternative Transportation grants					
	Including segments within Capital Street Projects when possible reduces construction interruptions to residents and can provide cost savings					
	Utilizes the 2019 voter approved sidewalk bond funds responsibly					
	Maximizes the ADA Transition Plan sidewalk accessibility data					
	Coordination with Development Services to provide perimeter street sidewalk projects by private developments helps eliminate overlapping projects.					
	Committee on Persons with Disabilities July 17, 2025					

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Segment Completions using 2019 Sidewalk Bond Funds

Capital Projects completed the following segments either as a stand-alone segment or as part of a larger Capital Improvement Project.				
Austin Street (east side) Oak to McKinney – 5' x 500LF	Maple Street (north side) Bernard to existing sidewalk –5' x 120LF			
Bell Avenue (east side) Sycamore to Hickory - 5' x 735LF	*Mayhill Rd (each side) Existing Mayhill Imp. to Colorado - 5 & 10' x 3,620LF			
*Bernard Street (west side) Parvin to Acme - 5' x 1,050LF	*Mayhill Road New Bridge (each side) - 5' & 10' x 2,860LF			
Devonshire Ct. (north side) Nottingham to Avondale Pk – 8' x 170LF	McKinney Street (north side) Frame to Bell Place - 5' x 650LF			
Egan Street (north side) Gap area near Lovell - 5' x 250LF	McKinney Street (each side) Loop 288 to S. Fork - 6 & 12' x 6,070LF			
Hanover Drive (north side) Emerson to existing SW - 12' x 483LF	McKinney Street (each side) Bell Place to Frame Street - 5' x 620LF			
Hickory Street (each side) Welch to Carroll – 5' x 2,120LF	McKinney St. (south side) County Courts Bldg. to Ruddell -5' x 622LF			
Hickory Creek Rd (south side) Nautical Ln to FM 2499 –5' x 1,100LF	Medpark Drive (each side) Colorado to Brinker –8' x 1,200LF			
Hickory Creek Rd (south side) Riverpass to FM 2181 – 5' x 6,600LF	*Meadow Lane Pl. (each side) Hercules to Meadow Ln - 5' x 320LF			
Hercules Ln (each side) Sherman to Huntington - 4' to 8' x 1,860LF	Mill Street (north side) Cross Timbers to Industrial – 5' x 870LF			
Londonderry Lane (each side) FM2181 to Westminster - 5' x 800LF	Nottingham Drive (south side) University to Churchill –5' x 3,100LF			
Loop 288 Gaps:	Parkway Street (south side) Elm to Locust - 5' x 330LF			
(east side) Market Street to existing sidewalk – 5' x 1,100LF	Robertson Street (north side) Bell to Skinner- 5' x 60LF			
(west side) The Loop Apts. to the Comm Shelter – 5' x 1,480LF	Sherman Street (north side) Bernard to existing sidewalk- 5' x 185LF			
(west side) Community shelter to University - 5' x 2,510LF	Vintage Blvd (south side) near Hidden Meadows Trail – 5' x 300LF			
*Segments were installed as part of the overall Capital Improvement Project.	41,685 linear feet (LF) installed since 2021			



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Planned Construction

Mulkey Lane (west side) Oak Tree to Paisley – 5' x 1,260LF (SRTS)	Industrial Street (east side) Hickory to Mulberry – 5' x 350LF				
Audra Lane (east side) Audra to Lattimore – 5' x 980LF (SRTS)	Mulberry Street (north side) Elm to Mid-block – 5' x 250LF				
Lattimore Street (south side) Audra to Pin Oak – 5' x 1,860LF (SRTS)	Mulberry Street (north side) Industrial to Russell – 5' x 150LF				
Stuart Road (each side) Sun Valley to Windsor - 5' x 4,850LF (SRTS)	Piner Street (each side) Hickory to Oak – 5' x 700LF				
Emerson Ln (south side) Wilsonwood to Glenwood – 5' x 1,130LF (SRTS)	Russell Street (each side) Hickory to Mulberry – 5' x 700LF				
Emerson Ln (south side) Woodhaven to Brookfield – 5' x 370LF (SRTS)	Elm Street (each side) At Mulberry Intersections - 5' x 280LF				
Glenwood Lane (west side) Emerson to E. Windsor – 5' x 530LF (SRTS)	*Hickory Creek Rd (each side) Riverpass to FM1830 - 10' x 5,060LF				
Pockrus Page (north side) Post Oak to Pecan Creek Elem. – 5' x 900LF (SRTS)	Locust Street (west side) Parkway to McKinney - 5' x 550LF				
Sycamore St. (north side) DCTA Station to Welch Street - 10' x 5,250LF (TASA)	*S Bonnie Brae St (each side) FM1515 to Roselawn - 5' & 10' x 8,450LF				
*McKinney, Hickory, Sycamore and Prairie: Downtown UPRR Quiet Zone Sidewalks – 5', gap areas crossing railroad tracks					
*Segments will be installed within the overall Capital Improvement Project.	SRTS/TASA segments, S Bonnie Brae and Hickory Creek are in construction				



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Stay Informed – PPI Criteria Reminder

Go to www.discussdenton.com/citysidewalks

For the latest updates.

You will also find project Q&A, map links and Project Manager contact information.

Pedestrian Potential Index (PPI) Criteria

- Downtown/Commercial
- Transit < ¼ Mile
- Existing Pathway (worn-beaten path)
- Park/Greenbelt < ¼ Mile
- $School < \frac{1}{4}$ Mile
- University < ¼ Mile
- Community Shelter < ¼ Mile
- Pedestrian Involved Accident < 7 years
- Sidewalk Connectivity

Each criteria has a scoring of 0 OR 1.

CITY OF	Committee on Persons with Disabilities	
DENTON	Last Updated: 7/15/2025 – Transportation Services Divis	sion

	Projects
Major Infrastructure Projects	/ City Sidewalk Improvement 1 roja
Major Infrastructure 110ju	

City Sidewalk Improvement Projects

The intent of this page is to provide the most up to date information on City sidewalk installation projects through 2025. The sidewalks may be included in a City Capital Improvement Street Project or they may be stand alone sidewalk projects. These projects will improve sidewalk connectivity as well as increase pedestrian and vehicular safety. The City also participates in several state and federal grant funding programs such as Safe Routes to Schools (STRS), Transportation Alternatives Set Aside (TA), Congestion Mitigation and Air Quality Improvements (CMAQ) and the Denton County Transportation Authority (DCTA) Transportation Reinvestment Program (TRIP). The segments listed below are projects currently planned for

construction through 2025.

PROVIDING YOU THE MOST ACCURATE INFORMATION POSSIBLE IS OUR GOAL

The below projects are not a comprehensive list of City planned sidewalks, but rather a list of segments planned to be installed through year 2025 with little likelihood of change. A map with the below listed segments can also be found here: As Denton continues to grow and develop, priority areas may change. Some sidewalk segments planned by the City may https://www.discussdenton.com/13079/widgets/38897/documents/24358 be planned and installed by private development projects, allowing the City to apply those funds to other sidewalk projects. By keeping the list to the next two (2) calendar years, staff is providing residents with the most accurate

Staff is strategically planning for new sidewalks where they will serve the greatest needs in the community by reviewing data that indicates where pedestrian activity will be highest. Click the link below to learn more

If you would like additional information about these projects or other sidewalk questions, you may contact the Project Sidewalk Workplan (arcgis.com) Presentation

For existing sidewalk maintenance issues, please report those concerns to the Engage Denton App -

www.engagedenton.com

THE FOLLOWING SEGMENTS ARE SCHEDULED FOR CONSTRUCTION COMPLETION IN 2023

Austin Street (east side)

July 17, 2025

ocuments/24358

https://www.discussdenton.com/13079/widgets/38897/d

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Click HERE to register to stay informed and ask the

Stay Updated and Have Your Say

Estimated Cost at Completion: \$12.1M

Sponsoring Department: Capital Projects/Engineering

Funding Source: 2019 Bond Program, SRTS, CMAQ, TA,

Project Location: Various Sidewalk Segments throughout

Robin Davis, PMP Project Manager - Capital Projects robin.davis@cityofdenton.com - 940.349.7713

Contact Information:

TRiP. other city funds

Project Information

the City

Bike Lanes & Micro-Mobility





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Bike Lanes & Micro-Mobility

A-Train to UNT Bike and Pedestrian Path (TASA) - Construction Completion 2026

- Sycamore Street (north side) DCTA Station to Welch Street 5,250 LF of 10-foot, mixed-use side-path
- Welch Street Bike Lane Hickory to Eagle 2,882 LF of 5-foot bike lane

Shared Mobility Study (Scope Development Stage)

- Analyze the Transportation Disadvantage Communities within the City of Denton
- Assess best multi-use path and bike lane designs for various locations in the City of Denton
- Finalize Multi-use Path and Bike Lanes Prioritization and Assessment Criteria
- Prioritize the Bike Lanes and Micromobility Projects with Cost Estimates in three Tiers
- Develop an Active Transportation Implementation Plan for the City of Denton



Accessible Denton ADA TRANSITION PLAN

Challenges, Barriers, and Implementation Strategy







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Implementation Strategy

PHASE 1	Challenges Assessment	(Jan – Feb)	\bigotimes
PHASE 2	Needs Assessment and Prioritization	(Mar – Apr)	\bigotimes
PHASE 3	Annual Work Plan & Initiate Project Delivery	(May – Aug)	\bigotimes



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PHASE 1

- 🧭 ADA Transition Plan Review
- *Identifying the ADA-Tier-1 City Departments*

ADA Challenges Meetings

- In-Person Meetings with the Tier 1 Departments
- Open Discussion on Current ADA-Implementation Process, Accomplishments, and Challenges

Citywide ADA Liaisons

Tier 1 - Departments Capital Projects Facilities Department Streets and Traffic Operations Parks and Recreation Department USDOT ADA Compliance Assessments USDOT Title VI Compliance Assessments



ADA Liaison Members

PHASE 1

USDOT ADA Compliance Assessment



36 Months Green Status

Department	Name	Email	
DME	Alexander, Matthew D.	matthew.alexander@cityofdenton.com	
Traffic Operations	Andrews, James	james.andrews@cityofdenton.com	
Community Services	Atkinson, Leia	leia.atkinson@cityofdenton.com	
HR Green	Avatapalli, Shaila	shaila.avatapalli@cityofdenton.com	
Solid Waste	Boerner, Brian	brian.boerner@cityofdenton.com	
Transportation Services	Butt, Farhan	farhan.butt@cityofdenton.com	
Transportation Services	Muruganandham, Chandrakanth	chandrakanth.muruganandham@cityofdenton.com	
City Manager Office	Kaslik, Aimee	Aimee.Kaslik@cityofdenton.com	
Business GIS Analyst- Engineering	Dromgoole, Ryan	ryan.dromgoole@cityofdenton.com	
Transportation Services	Esfandyari, Sahar	sahar.esfandyari@cityofdenton.com	
Capital Projects	Hale, Dante	dante.hale@cityofdenton.com	
Risk Management	Hambright, Misty	misty.hambright@cityofdenton.com	
Risk Management	Harris, Tiffany	tiffany.harris@cityofdenton.com	
Parks and Recreation	Kharrat, Ziad	ziad.kharrat@cityofdenton.com	
Open Records	Partida, Jasmine	jasmine.partida@cityofdenton.com	
Airport	Patterson, Chase	chase.patterson@cityofdenton.com	
Library	Douglas, Laura J. Fanucchi, Kasey	laura.douglas@cityofdenton.com kasey.fanucchi@cityofdenton.com	
Streets	Kremer, Daniel	daniel.kremer@cityofdenton.com	
Development Services, Business Services	Stackhouse, Justin	justin.stackhouse@cityofdenton.com	
Marketing and Communications	Sternbeck, Dustin	dustin.sternbeck@cityofdenton.com	
Facilities Department	Gramer, Tom	tom.gramer@cityofdenton.com	
Engineering	Bourgeois, Brett	Brett.bourgeiois@cityofdenton.com	

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PHASE 2

Next Steps - Transportation Services

Needs Assessments 5-year + 5-year Programming Based

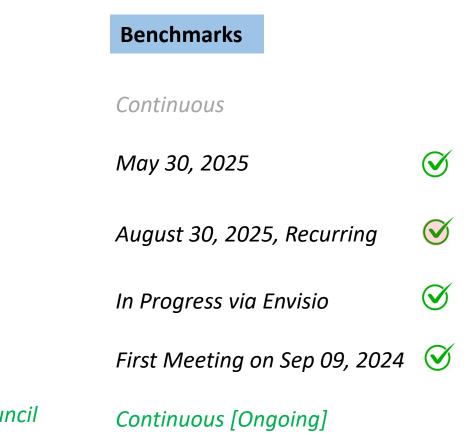
Prioritization of Departmental Projects - Annual Work Plan

Department-Specific Professional Training by the USDOT

Project Controls and Progress Tracking

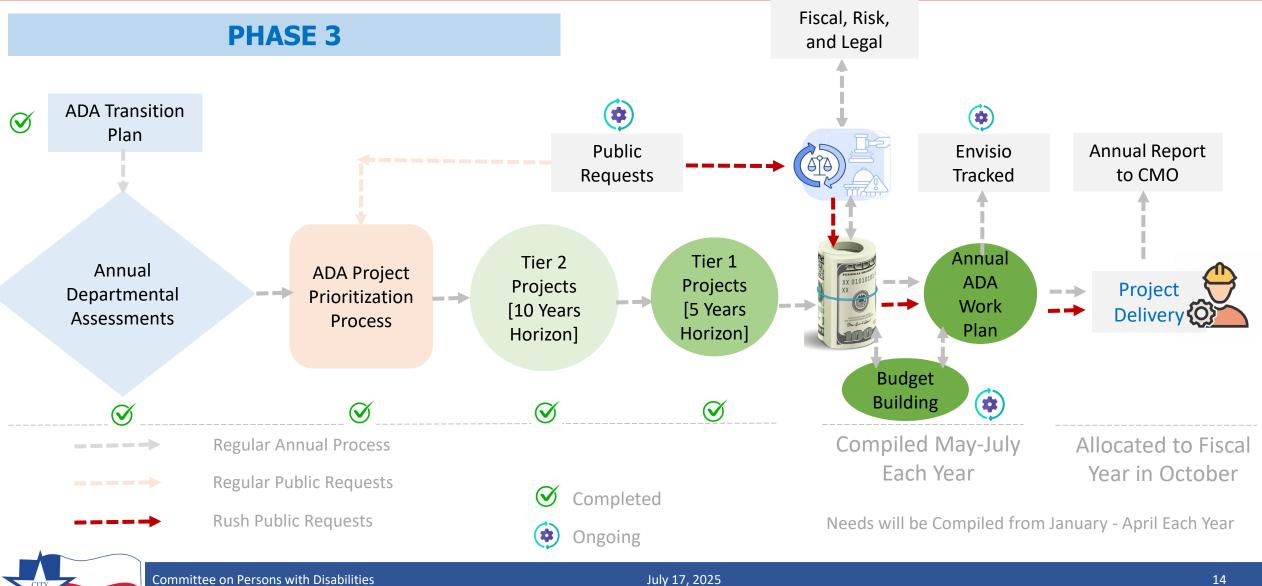
- City of Denton Departmental ADA Liaison Group Established

Assistance to Departments in Complex ADA Issues Raised by Council Members and Public with Swift Responses and Implementations



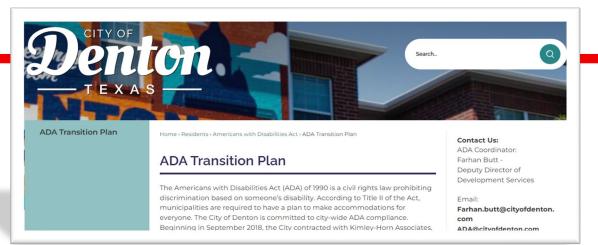


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ADA Grievance Procedure

- ADA Act Meets the Requirements of ADA Act of 1990
- Anyone who wishes to file a complaint alleging noncompliance may submit.
 Complaints may be submitted via:
 - ONLINE form available at <u>www.cityofdenton.com/disability</u>
 - <u>IN WRITING</u> by printing, completing, and mailing the ADA Grievance Form to: *By Postal Mail*: ADA Grievance c/o City Manager's Office City of Denton 215 E. McKinney Street Denton, TX 76201



By Email: ada@cityofdenton.com, Provide a scanned copy of the written complaint

Alternative means of filing complaints, such as <u>personal interviews</u> or a <u>tape recording of the complaint</u> are available upon request.

Please contact a City of Denton ADA Coordinator at <u>ada@cityofdenton.com</u> or call the City Manager's Office at (940) 349-8307 to arrange an alternative means of filing.

- **Complaint Review**: Within 15 days of receipt. The Area Coordinator will meet with complainant.
- Complaint Response: Within 30 days of receipt. The Area Coordinator or designee will respond in writing or in a format accessible to the complainant, explaining the position of the City and offer options for substantive resolution.
- Appeal: If not satisfied with the city's response, the complainant may file an appeal of the decision to the City Manager or ADA Coordinator



ADA Dashboard – A GIS Application Conceptualized by Transportation Services

Offline – In Testing Stage

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< Intersection of E McKinney St and N Wood St		Parks	
ActualCost		 Compliant 	
0	<u>^</u>	 Non-Compliant 	
EstimCost			┊╴╕═╼╕╴╴╴┊╻╼╴╢╶╴╴┊╴╕═╴═╴
0	<u>^</u>	Facilities/Building	
EstimDate		CompliantNon-Compliant	
MM/DD/YYYY	~		
•	~		W Parkwater
Completed		Sidewalks	
No value	~		
Department		Non-Compliant	got Demony — 5 McKinney 5
No value	~	Compliant	
Update	Delete		
Selection Criteria	1	Object Layers Overlay	Thematic Map



Key Milestones of ADA Implementation Plan

- Challenges Assessment & ADA Coordinator Hiring
- Needs Assessment and Prioritization
- Annual Work Plan and Initiate Project Delivery
- ADA Transition Plan Tracking Dashboard
- Funding Strategy & Implementation Grants
 - Over \$ 30 million funding awarded for ADA, Road Safety & Bike/Ped Improvements Projects





(Sep 30, 2024)

(Aug 30, 2025)

Key ADA and Road Safety Implementations - *Completed*

- Oak Street and Welch Street ADA Compliant Safe Pedestrian Crossing
- Eagle and Kendolph ADA Compliant Safe
 Pedestrian Crossing
- Hickory Street Segment between Fry and Welch, ADA Compliant Safe Pedestrian Crossing
- East Windsor Street, Road Safety Enhancement for ADA Compliant Safe Pedestrian Crossing



Oak and Welch ADA and Road Safety Improvements



Key ADA and Road Safety Implementations - *Completed*

- Discovery Park Road Safety and ADA Improvements
- Alexander, Evers, Nette Shultz Elementary's, and McMath Middle School ADA and Road Safety Improvements
- Parks and Rec Summer Camp ADA Coordination
- Facilities Department ADA Projects Coordination



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Oak and Austin ADA and Road Safety Improvements



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Key ADA and Road Safety Implementations - Planned

- Western Boulevard \$5 million NCTCOG Grant Awarded – Full ADA Compliant Multiuse Paths
- Sycamore Multiuse Path \$3.6 million
 NCTCOG TA-Set Aside Grant Awarded –
 Full ADA Compliant Multiuse Paths
- Safe School Zone \$4 million NCTCOG Grant TA- Set Aside Grant Awarded – Full ADA Compliant Multiuse Paths and Bike Lanes



Hickory Between Fry and Welch



Key ADA and Road Safety Implementations - Planned

- 2024 SS4A \$740,000 USDOT Grant Awarded. Demonstration projects will include planning for full ADA compliant multi-use paths, bike lanes, & intersection safety.
- 2025 SS4A USDOT Grant application submitted requesting \$1M. Includes planning for ADA and Pedestrian Improvements, 10 Safe School Zones Planning, as well as road safety enhancements

Sundown and Clubhouse



 TXDOT TA-Set Aside –Grant application submitted requesting \$15M. Includes Trails, ADA, Pedestrian Improvements & establishing Safe School Zones, as well as road safety enhancements



Funding Awarded

PHASE 3



- Over \$30 million in funding awarded
- Federally Funded (RAISE, SS4A, HSIP, CMAQ**, NHTSA 405, STBG, Via NCTCOG, TA – Set Aside)
- Local (CIP Proportions, Bond, TRiP, Fees, PPPs)

No.	Funding / Grant Title	Sponsor	Year Applied	Funding [\$]	Status	Focus Areas
1	Safe Streets and Roads for All [SS4A]	USDOT	2024	740,000	Awarded	Road Safety, and ADA
2	Highway Safety Improvement Program [HSIP]	FHWA/TXDOT	2024	8,860,000	Awarded	Road Safety, Intersection Safety, ADA
	Highway Safety	_				Road Safety,
3	Improvement Program [HSIP]	FHWA/TXDOT	2025	2,250,000	Awarded	Intersection Safety, ADA
4	Transportation Improvement Program [TIP Modification]	NCTCOG	2024	5,960,000	Awarded	Capital Improvement, Bike/Ped Safety, Road Safety ADA
5	Transportation Alternatives - Set Aside	TXDOT/NCTCOG	2024	7,584,000	Awarded	Bike/Ped Safety, Road Safety, Safe School Zones, ADA
6	Transportation Reinvestment Program [TRIP 2024]	DCTA	2024	4,700,000	Awarded	Bike/Ped, ADA, Road Safety, Multimodal Improvements
7	Transportation Reinvestment Program [TRIP 2025]	DCTA	2025	3,757,903	Under Review	Bike/Ped, ADA, Road Safety, Multimodal Improvements
8	Transportation Alternatives - Set Aside	TXDOT	2025	13,600,000	Under Review	Bike/Ped Safety, Road Safety, Safe School Zones, ADA
	Total [Excluding Item	7&8]		30,094,000		
	T	7.0.01				
July 17, 2025			47,451,903			



Questions / Feedback

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