

Howard Lowe Drive

TXDOT Transportation Alternatives Set-Aside Funding
City Council Meeting

December 10, 2024

Howard Lowe

9/21/2020

Google Maps

Google Maps Howard Lowe Rd.



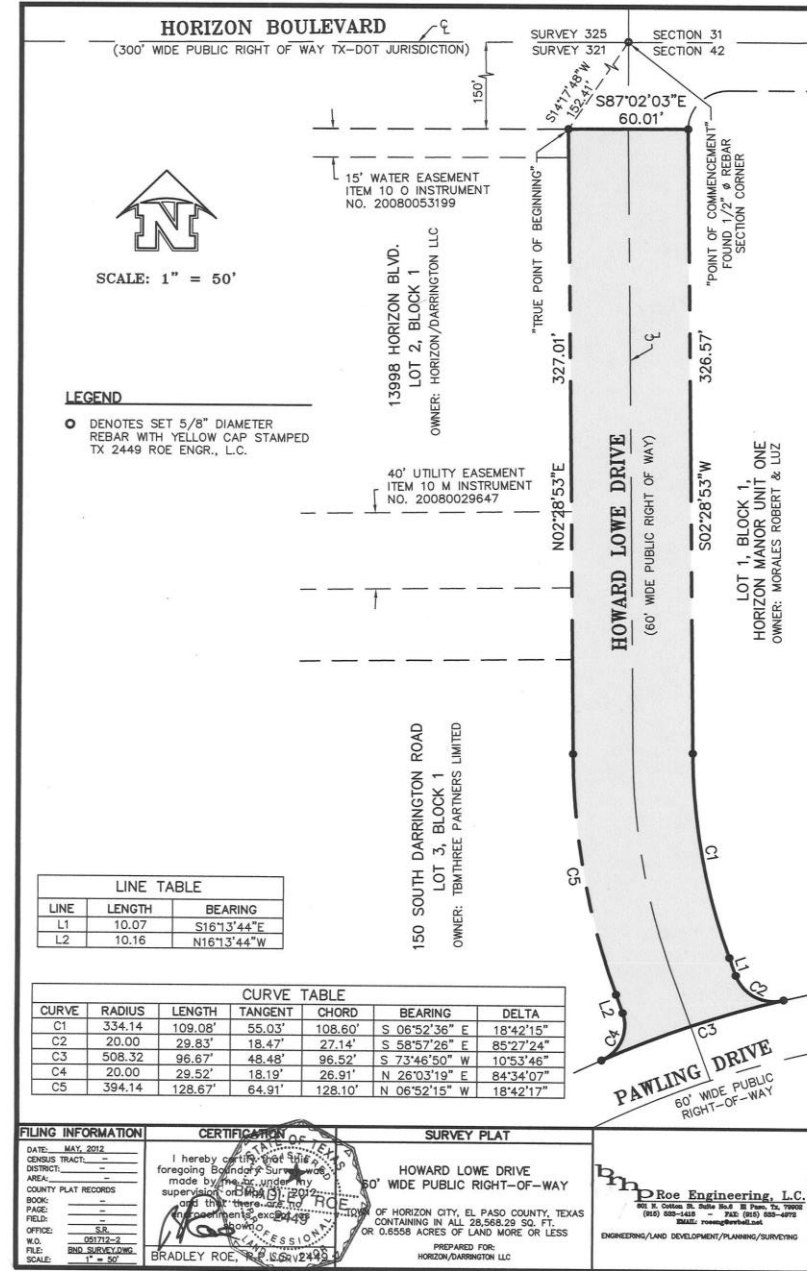
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Howard Lowe Drive at Horizon Blvd.

- Unimproved
- No longer an access point to Horizon Blvd. after Council determination in January 2021
- No longer an access point at Pawling after improvements to Pawling Dr.

Howard Lowe Dr. – Existing Conditions

- Unimproved ROW
- 60 feet ROW width
- No properties front on the roadway
- Partially owned by GLO



Howard Lowe Drive – Existing Conditions



Northward view – to Horizon Blvd.

Howard Lowe Drive – Existing Conditions



Howard Lowe Drive Options

- Pedestrian Corridor
 - Provides access to future Transit Oriented Development (TOD) north of Horizon Blvd.
 - Potential for food truck area
 - Requires vacation to vehicular traffic, but not complete vacation
 - Reduces access to Horizon Blvd.
- Connection to TOD – may require a pedestrian bridge

Iowa City Pedestrian Mall



Iowa City Pedestrian Mall

- Concepts presented in 2014
- Engineering firm hired in November 2016
- Planning in 2017
- Construction reported almost complete in October 2019
- \$8 million project

Winchester, VA Pedestrian Mall



Winchester, VA Pedestrian Mall

- Developed as part of an effort to revitalize downtown
- \$7.5-million project
- Scope included renewing all existing underground public utilities and infrastructure; updating streetscape to support commercial and residential developments on the mall
- Located in historic area

Boulder, CO – Pearl Street Pedestrian Mall



TASA funding

- Current call for projects - \$250 million available in FY 2027-2029
- Project categories include
 - Community based projects – preliminary engineering and construction up to \$5 million per project
 - Large Scale projects – preliminary engineering and construction from \$5 million to \$25 million per project
- Project requirements
 - Related to bicycle, pedestrian, and/or micromobility
 - Serving transportation and not recreation goals
 - Having a direct relationship to the surface transportation system
 - Benefiting the general public

TxDOT 2025 TA Call for Projects: *2-Step Application Process*

Step 1

Project Sponsors submit Preliminary Applications (PA)

**Preliminary Application
(All Projects)**

- TxDOT eligibility review
- TxDOT District meeting with eligible project sponsors

Step 2

Project Sponsors submit different Detailed Applications (DA) depending on Funding Opportunity

Community-based

- Standard Detailed Application

Large Scale

- Standard Detailed Application
- Supplemental Narrative

Network Enhancements

- Modified Detailed Application

Non-Infrastructure

- Modified Detailed Application

TxDOT's 2025 TA Call for Projects Schedule (tentative)

- October – December 2024 – Get the word out
- January 2025 – Call for Projects opens
- February 2025 – Preliminary Applications due
- June 2025 – Detailed Applications due
- October 2025 – Anticipated Commission award



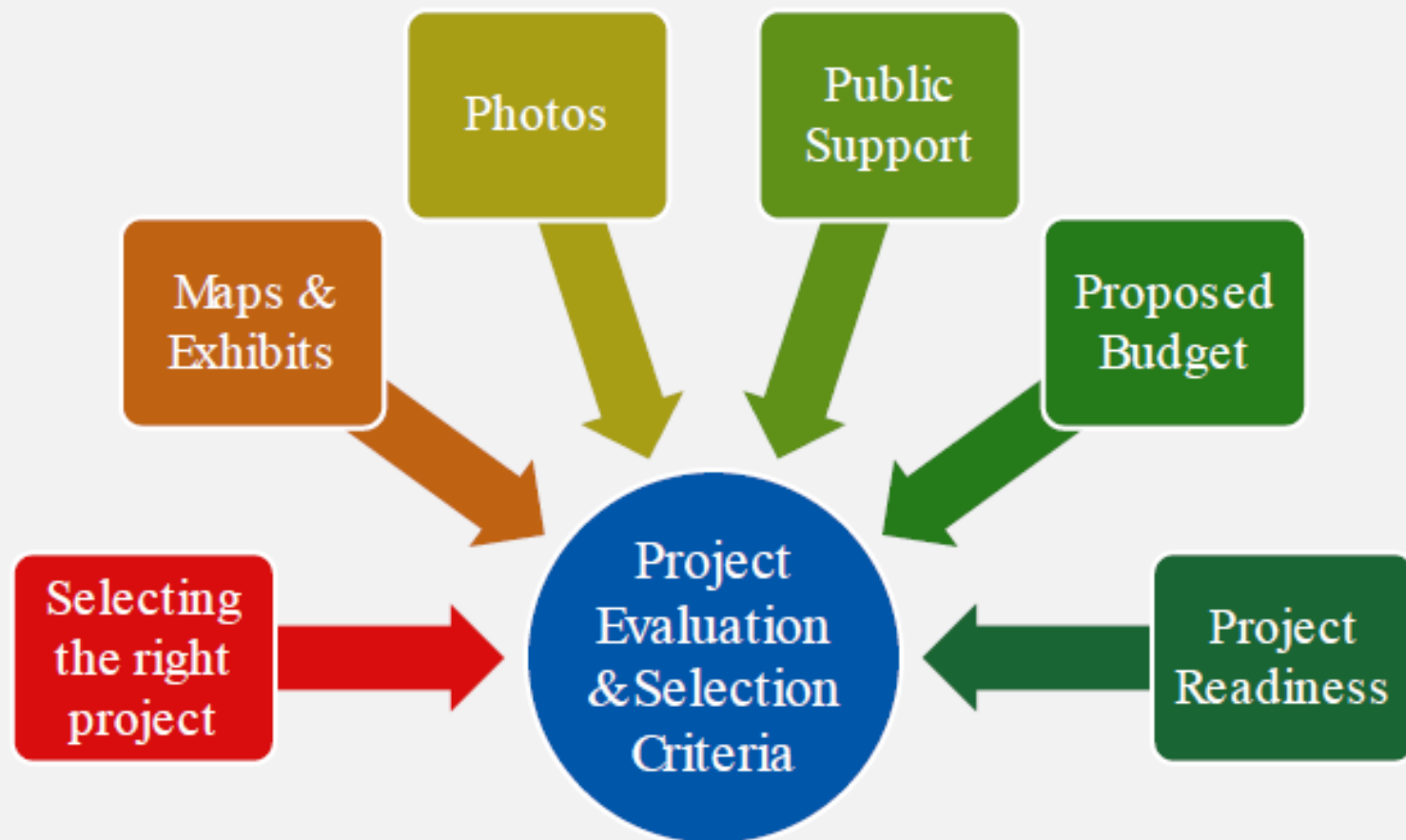
TxDOT's 2025 TA Call for Projects

- Open to all areas of the state regardless of size
- **Up to \$250M to be made available**
- Includes large projects, quick-turnaround improvements, and non-infrastructure awards

Opportunity for Transportation Development Credits (TDCs)

- In Economically Disadvantaged Counties such as El Paso, communities are eligible for TDCs
- TDCs cover the match for selected projects.

All parts of the application tell the story



DRAFT TxDOT's TA Program Focus Areas

Project sponsors are strongly encouraged to submit projects that:

- Integrate and improve access to **public transportation** by investing in bicycling, wheelchair, and walking access. Specifically, improvements to integrate **multiple transportation modes** such as transit stops, carsharing, bikesharing, micromobility, or other shared-mobility services.
- Improve **safety, access, or mobility** for people of **all ages and abilities**, especially on-system improvements (within TxDOT right-of-way) in support of TxDOT's Americans with Disabilities Act (ADA), **TxDOT's Pedestrian Safety Action Plan**, and other safety initiatives.
- Enhance bicycle and pedestrian access and safety to **school -related destinations enabling** and **encouraging** children, including those with disabilities, to walk and bicycle to school activities.
- Construct segments identified as part of **Texas Bicycle Tourism Trails** network or implement a locally-preferred alternate route.

A good application is supported by backup documentation

OLD DETAILED APPLICATION

Description | Details | **SAFETY** | Connectivity & Accessibility | Community Support & Planning | Complexity | Project Timeline

SAFETY

16. Identified bicycle and/or pedestrian safety hazards and countermeasures
 Check all of the safety hazards located within the project limits. Next to each checked safety hazard, state the proposed countermeasure(s) address. Provide additional information about proposed countermeasures and photos of safety hazards as an attachment: **Attachment C.**
 Clearly identify these features on **Map 1-Safety** include in **Attachment C.**

Safety Hazards and Countermeasures

<input type="checkbox"/> High roadway speed (45 mph or greater)	
<input type="checkbox"/> Hazardous intersection/conflict point	
<input type="checkbox"/> Uncontrolled intersection/crossing	
<input type="checkbox"/> Lack of bike/ped infrastructure	
<input type="checkbox"/> High motor vehicle traffic volume	
<input type="checkbox"/> On-street parking	
<input type="checkbox"/> Wide roadway crossing (4 or more lanes)	
<input type="checkbox"/> Lack of lighting	
<input type="checkbox"/> Other	

17. Bicycle and/or pedestrian infrastructure elements
 Which of the following features are part of the proposed project? Check all that apply.
 Clearly identify these features on: **Map 1-Safety.**

<input type="checkbox"/> closes a gap in bicycle or pedestrian network	<input type="checkbox"/> features traffic markings/signage	<input type="checkbox"/> new bicycle &/or pedestrian infrastructure
<input type="checkbox"/> features new traffic signalization*	<input type="checkbox"/> improves railroad/highway/water crossing	<input type="checkbox"/> includes a vertical separation element (e.g. curb, flexible delineator, bollards)
<input type="checkbox"/> features traffic calming elements	<input type="checkbox"/> facility is offset from road (>5')	*Documentation of signal warrants must be included in Attachment C.
<input type="checkbox"/> features safety lighting	<input type="checkbox"/> Provides facilities for bicyclists separate from facilities for pedestrians	

- TxDOT TA Detailed Applications require applicants to attach additional files (e.g. maps, lists, tables, etc).
- Failure to attach these files makes projects less competitive

Developing the grant application

- Contract with CRRMA
- CRRMA's team of consultants can develop the application with guidance from City CIP team

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