

215 E. McKinney St., Denton, TX 76201 • (940) 349-8307

MEMORANDUM

DATE: November 20, 2024

TO: Mobility Committee

FROM: Cassey Ogden, Assistant City Manager

SUBJECT: Committee Requested Project Updates

This memo provides information and updates from staff relating to updates to the Committee on items of interest discussed in past meetings. The following is a listing and brief staff response to the matters brought forward.

Bike Racks Acquisition:

During the October Mobility Meeting, Staff presented a recommendation to pilot a bike rack program in a 'Big Jump' manner: with many temporary locations in a smallish area. **Exhibit 2** – Bike Rack Pilot Program outlines the proposal and provides additional cyclist amenities that could be explored with the pilot if desired by the Committee.

Construction Signage Blocking Pedestrians:

Construction signage should be placed in a manner that does not interfere with pedestrian walkways. The Public Works Inspection Team is committed to ensuring safe and accessible sidewalks for all community members. As part of this commitment, the team is actively inspecting construction sites to identify and remove any signage obstructing pedestrian pathways. Alternative access routes are provided where necessary to maintain safe and convenient pedestrian traffic.

Crossing Concerns between Ryan High and Dollar General – Six-Month Follow-Up:

During the February Mobility meeting, the Committee brought forward a crossing safety concern along E. McKinney Street near Ryan High School adjacent to the Dollar General store. Staff conducted an initial audit and presented the results in the April Mobility Committee. On November 7th & 12th staff conducted a six-month follow-up audit and consulted with Ryan High School. No measurable safety issues were noted or reported.

DCTA TRiP Funding Project Status:

City projects with TRiP funding are listed in **Exhibit 3** – DCTA TRiP Funding Status. A column has been added to the report listing the status of each project. This report is updated quarterly and will be attached to the Staff Memo moving forward.

Increasing Sensitivity for Bicycle Sensors:

During the September Mobility meeting, Council Members Beck and Holland inquired about increasing the sensitivity of Bicycle Sensors for Bike Detection. In areas with dedicated bike lanes, detection for an object's inflow speed will be reduced to ensure proper tracking. For "share-the-road" (sharrow) areas, the detection zone will be increased to help identify objects that may be sitting just outside of the detection area. Traffic Operations staff is working directly with Cubic support to improve bike detection elements.

Traffic Signal at Sundown and Teasley:

On Teasley and Sundown, the Traffic Signal Operations team built a traffic signal with an in-house crew for the first time. The traffic light became operational after just 15 working days, as opposed to the typical 40 working days used by a contractor team. The Traffic Operations team coordinated with the Police, Streets, and Utilities departments to acquire the needed staff and equipment to accomplish the installation. By managing the project internally, the City of Denton saved approximately \$113,000 in labor costs, and staff plans to utilize this process for future traffic signal installations not related to Capital Projects.

Wrapped Equipment Box Locations:

During the September Mobility meeting, Council Member Holland requested information on the Wrapped Traffic Equipment Boxes, and whether additional boxes would be added throughout the City. **Exhibit 4** – City-Wide Traffic Equipment Wrapping details the project background and future program plans.

Quarterly Construction Report:

- **Bonnie Brae 3 (Roselawn to I35)** Is currently in construction. Anticipated completion date is Q3 of 2026.
- **Bonnie Brae 4B (I35 to Scripture)** Is currently at 90% design. The project will be brought to 100% design and complete utility/ROW acquisition. Once Bonnie Brae 3 nears completion, the project will move to the construction phase.
- **Bonnie Brae 5** (**Scripture to US 380**)— Is currently at 60% design. The project will be brought to 100% design. Once Bonnie Brae Phase 6 nears completion, the project will move to the construction phase.
- **Bonnie Brae 6 (US 380 to US 77)** Construction contract will go before City Council in December 2024 for approval. A Notice to Proceed is tentatively anticipated in Q1 of 2025 and will have a two-year construction timeline.
- **Riney Road East** Is currently at 90% design. Construction is tentatively anticipated to begin in Q3 of 2025 and will have a one-year construction timeline.
- Westgate Road Is currently at 90% design. Construction is tentatively anticipated to begin in Q4 of 2025 and will have a one-year construction timeline.
- **Neighborhood 5B** Is currently in the design phase. Construction is tentatively anticipated to begin in Q1 of 2026 and will have a two-year construction timeline. This project will be

- packaged with the Oakland Drainage project, approved in the 2023 Bond package, and delivered using the CMAR project delivery method.
- **McKinney Sidewalks** Is currently at 30% design. Following input provided by the Mobility committee, Staff is evaluating a new project design that will utilize existing ROW. This new design is anticipated to provide a quicker and more cost-effective solution.
- **Ryan Road** Is currently at 30% design. The project will be brought to 100% design followed by utility/ROW acquisition. Once Hickory Creek 3 nears completion, the project will move to the construction phase will have a 2-year construction timeline.
- **Hickory Creek 3** Staff anticipates bringing the Railroad Agreement to Council in December 2024. Contractor set to remobilize the site in Q1 2025. Anticipated completion date is Q3 of 2026.

Upcoming Public Meetings:

November 21 – Morse Street Reconstruction Meeting | Virtual

EXHIBITS

Exhibit 1 – Staff Memorandum

Exhibit 2 – Bike Racks Pilot Program

Exhibit 3 – DCTA TRiP Funding Project Status

Exhibit 4 – City-Wide Traffic Equipment Wrapping

Exhibit 5 – Construction Report Schedule