

**MAPS4**



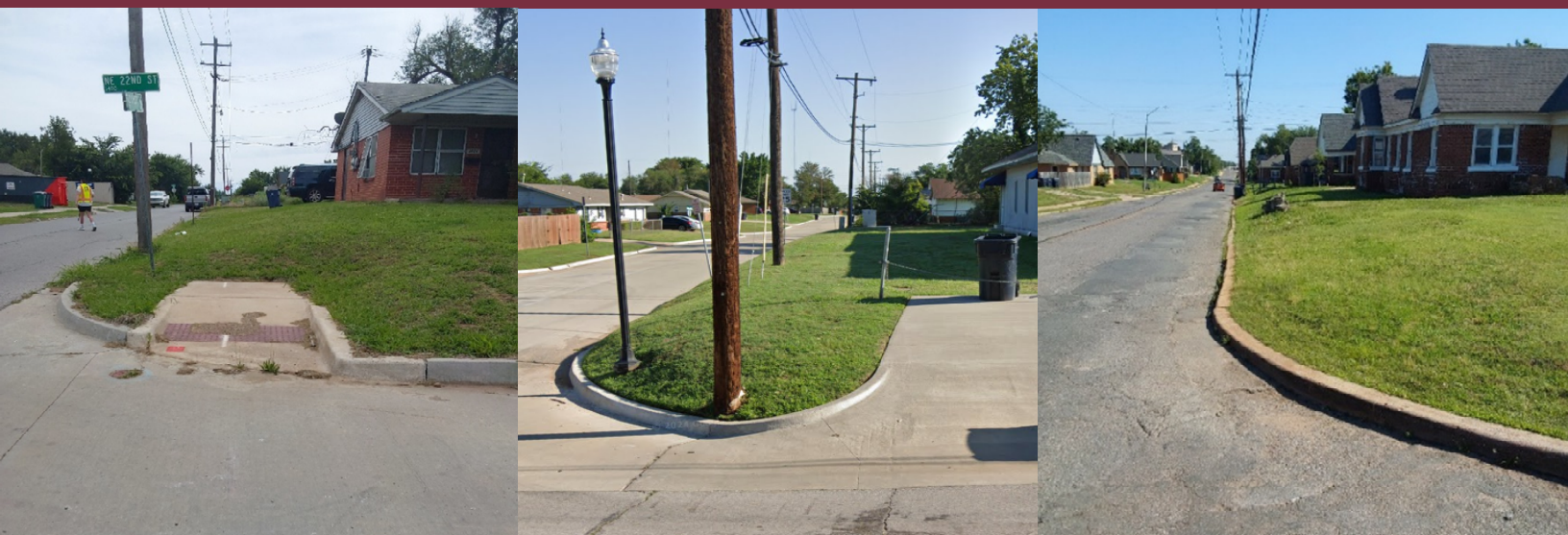
# PROJECT M4-TS021

## MAPS 4 Sidewalks and Related Amenities

### Phase 2B

### Preliminary Engineering Report

December 2024



**THE CITY OF OKLAHOMA CITY**


**APPROVAL SHEET**

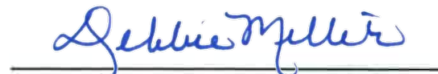
**PROJECT M4-TS021  
MAPS 4 SIDEWALKS AND RELATED AMENITIES  
PHASE 2B**

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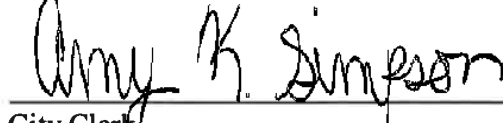


  
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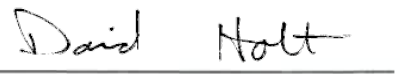
  
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**RECEIVED** by the Council of the City of Oklahoma City this 17TH day of DECEMBER,  
2024.

**ATTEST:**

  
City Clerk



  
Mayor



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Appendix B	Preliminary Cost Estimates



## **2.0 Executive Summary**

### **2.1 Project Description**

The funding for the M4-TS021 MAPS 4 Sidewalks and Related Amenities Phase 2B package of projects was approved as part of the MAPS 4 Implementation Plan on September 14, 2021 and revised in October 2022. The design contract for Phase 2 of the MAPS 4 Sidewalks package was approved by City Council on December 19, 2023.

The City of Oklahoma City (OKC) and the MAPS 4 Program (MAPS 4) desires to design and construct new sidewalks and related amenities for Phase 2 of the Pedestrian Plan of the overall BikeWalkOKC plan. The vision of the BikeWalkOKC plan is to create a fully walkable community allowing pedestrians to safely travel along a street and cross from one side to the other as well as provide connectivity between people and places. Phase 1 of the plan improved arterial streets by filling in gaps in the existing sidewalk network and improved pedestrian facilities at existing intersections. M4-TS021 MAPS 4 Sidewalks and Related Amenities Phase 2 will now propose to connect neighborhoods to the Phase 1 improvements.

### **2.2 Scope of Work**

Garver was tasked to develop preliminary sidewalk designs based upon field assessments of the M4-TS021 MAPS 4 Sidewalks and Related Amenities Phase 2B extents as outlined in the BikeWalkOKC Master Plan which are highlighted in **Figures 1, 2, 3, 4, and 5** on pages 10-14. The collected data for all highlighted lines were evaluated against established criteria, including the Proposed Accessibility Guidelines for Pedestrian Facilities in the Public Right-of-Way (PROWAG) and the BikeWalkOKC Master Plan. The evaluation aimed to identify the optimal sidewalk alignment, considering factors such as connectivity, compliance with the Americans with Disabilities Act (ADA), available right-of-way and utility impacts, project amenities, and project costs.