



SH 5 Lower 5 Plaza Update

City Council Work Session

December 5, 2023



Key Takeaways

- Partnership Project Between the City, TxDOT, and NCTCOG
- Conceptual Design is Not Final – Formal Design Process
- Lengthy Process (Anticipated 2030 Completion)
- Park Costs Will Likely Escalate
- We will be back in Front of City Council for Multiple Contracts, Agreements, and Updates

Lower 5 Plaza



Cost Summary

- Capital Cost: \$40M - \$45M
 - Infrastructure Cost: \$25M - \$30M*
 - Park Cost: \$15M**

*Includes Construction, Right-Of-Way Acquisition, and Engineering

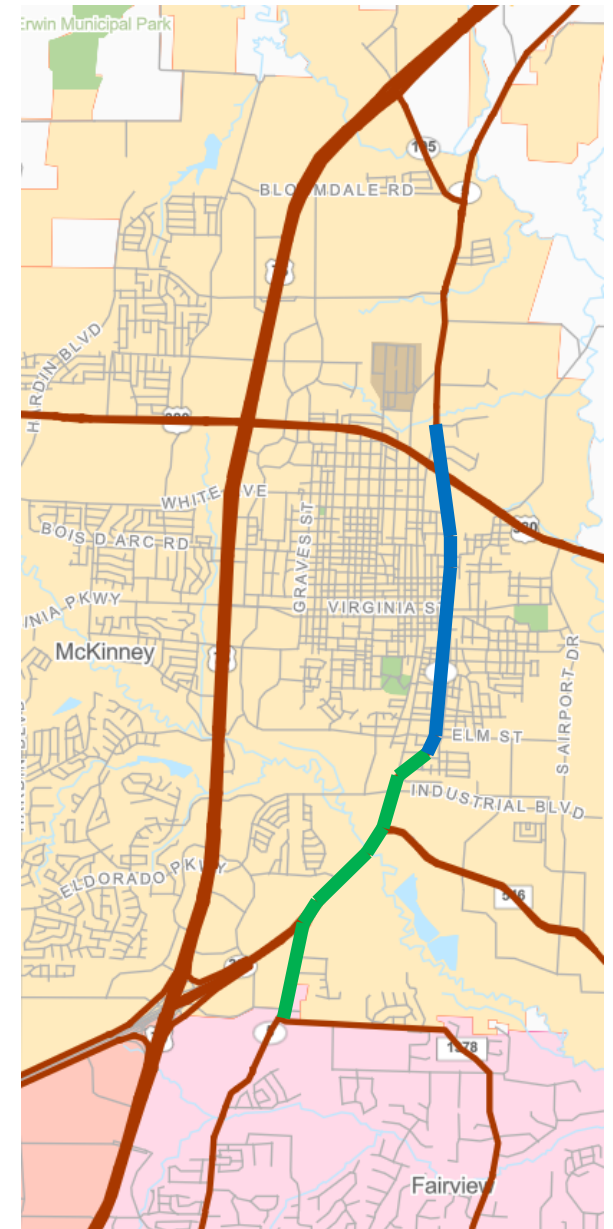
**Park Costs will not be Eligible for NCTCOG/Grant Funding

- Annual O&M***: \$2M - \$2.5M

***Includes City Labor, Park Maintenance/Replacement, Programming, Security, and Tunnel/Bridge Maintenance

SH 5 / TxDOT Updates

- Current SH 5 Project is Funded
- Current SH 5 Project Split into Two Phases:
 - Country Club Rd to McMakin St (Letting in Spring 2025)
 - McMakin St to Power House St (Letting in Mid-2026)
- TxDOT will Design and Construct the Bridge
- Other Pedestrian Crossings



Current Limits of SH 5 Project

Partnership

- NCTCOG
 - Committed \$30M to the Infrastructure
 - Depending on Source, Funding will be Available Late 2024
 - Applied to FY23 Reconnecting Communities and Neighborhoods Grant Program
- TxDOT
 - Funding the Design of the Bridge (included in SH 5)
 - Leading the Environmental Documentation Process
 - Acquiring ROW and Relocating Businesses
- City
 - Design 30% Bridge Layout
 - Design and Construct the Drainage System
 - Design and Construct Lower 5 Plaza Infrastructure
 - Design and Construct Plaza Amenities



Property Acquisition

TxDOT Led Effort

- 5 Properties Impacted
 - 5 Total Parcel Takes
 - 0 Partial Parcel Takes
 - Remainder Parcel may be Considered Unusable
- 0 Partial Parcel Takes
 - Remainder Parcel Remains Usable



Next Steps

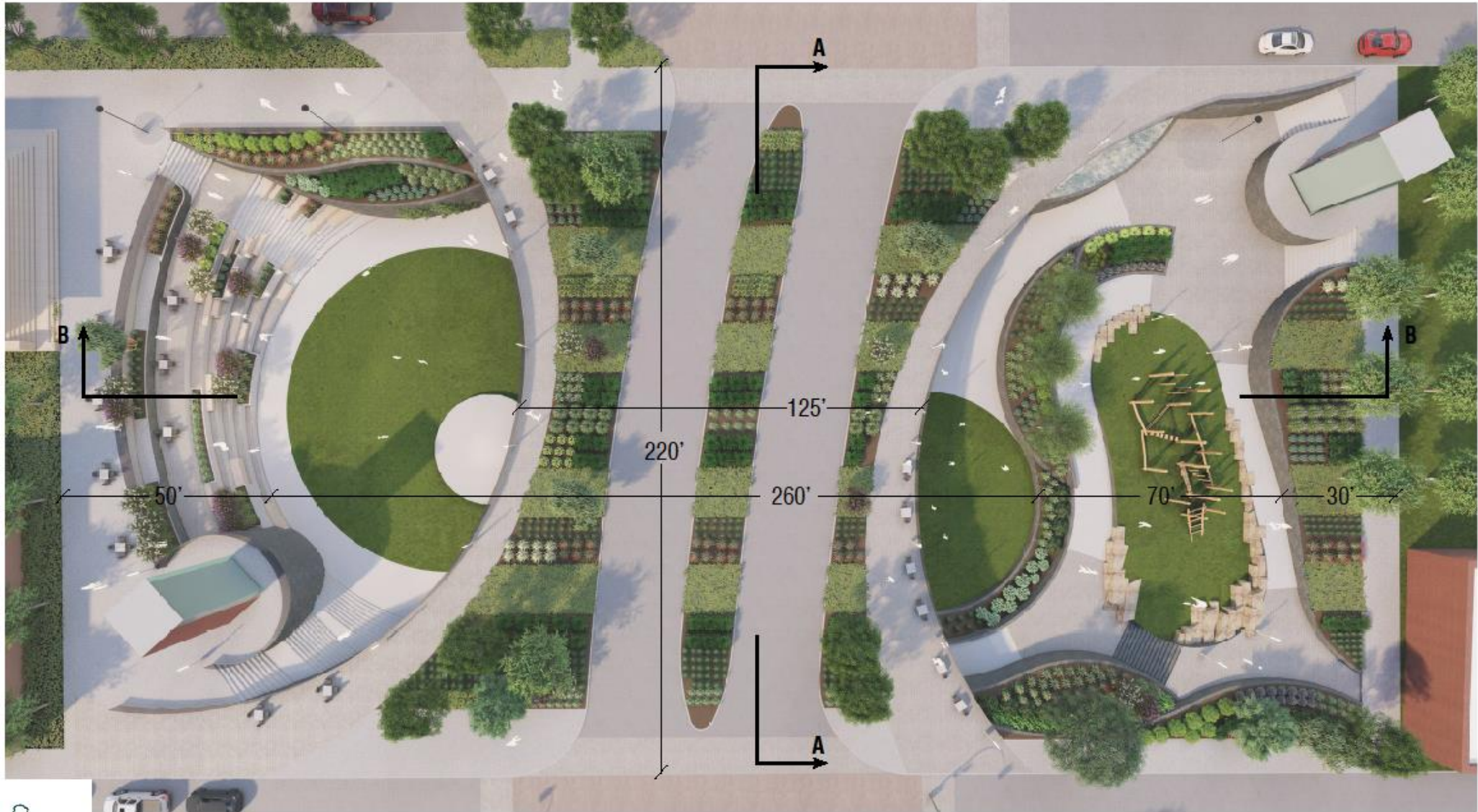
- Dec 5, 2023 – City Council Regular Meeting - Two Professional Services Contracts (Infrastructure and Parks)
- Feb/March 2024 – Schematic Bridge Layout to be provided to TxDOT for final design
- 2024 – Environmental Documentation and Public Engagement



Immediate Steps

- Two Professional Services Contracts with Kimley Horn
 - Lower 5 Plaza Infrastructure Improvements (ST2234)
 - Lower 5 Plaza Parks Improvements (PK2234)
- Infrastructure Improvements (\$435k)
 - Preliminary Bridge Layout
 - Preliminary Drainage Design
 - Preliminary Park Layout and Grading
- Parks Improvements (\$225k)
 - Park conceptual Layouts

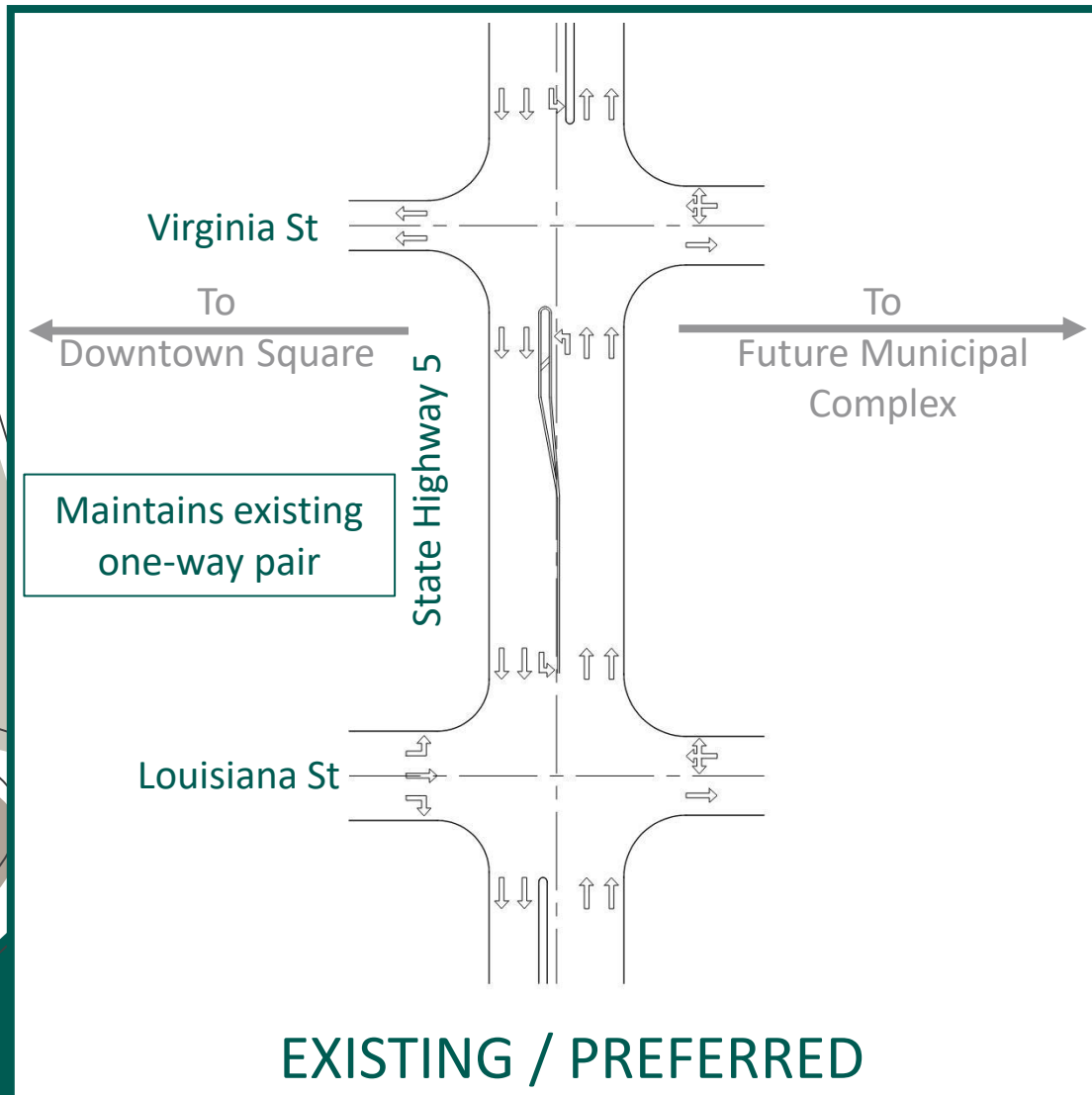




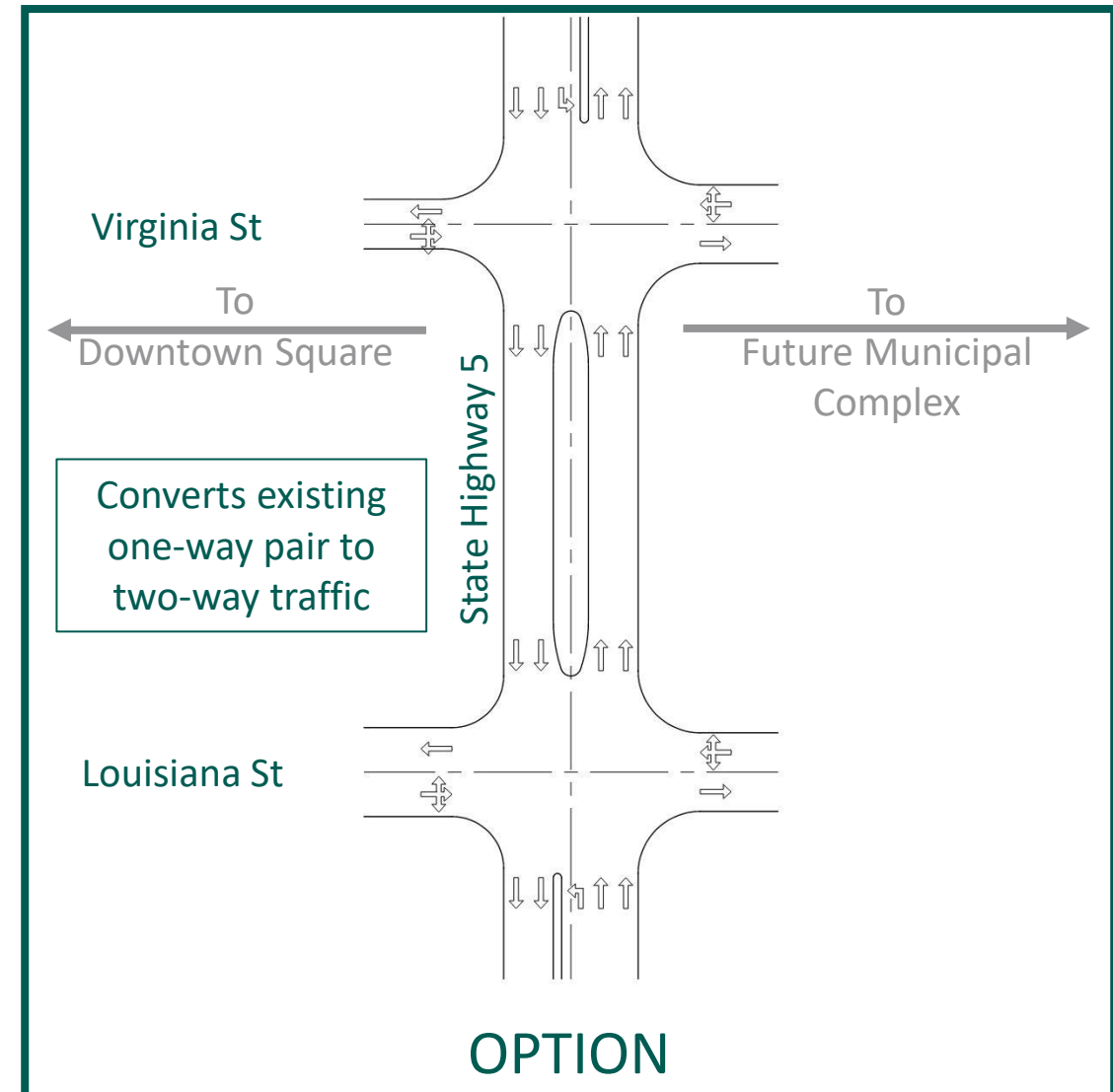
LOWER 5 PLAZA PLAN VIEW



Traffic Pattern Considerations



OR



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Questions?

