

Coit Rd/Hillcrest Rd Update

CD12 Town Hall Meeting March 10, 2022

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Presentation Overview



- 1. Purpose
- 2. Background
- 3. Coit Rd Design Status
- 4. Hillcrest Rd Design Status
- 5. Questions/Answers



Purpose



 Brief the community about DART's current design concepts primarily for Coit Rd with a brief discussion about Hillcrest's design status at the Cotton Belt/Silver Line crossing from the City of Dallas' (COD) perspective.



Background

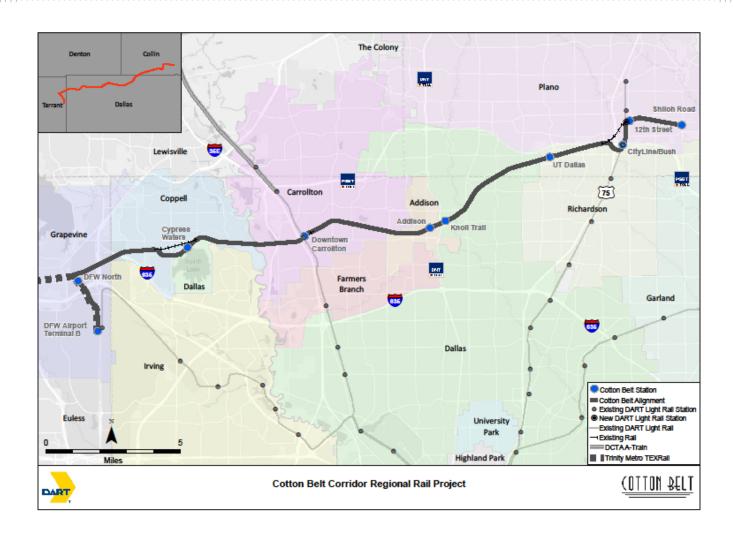


- Project is approximately 26-mile Cotton Belt Project rail line between Dallas/Fort Worth (DFW) Airport and Shiloh Road in Plano
- Rail line goes through the cities of Plano, Richardson, Dallas, Addison, and Carrollton
- Project passes through a three-mile section of North Dallas in addition to Cypress Waters
- Project has a total of 12 crossings in COD
- Currently, only SH 289 (Preston Rd) has a grade separation



Background





Source: https://www.dart.org/images/expansion/cottonbeltmap2018.pdf



Background



- Two new grade separations are introduced-Coit Rd and Hillcrest Rd
- Current At-grade crossings in Dallas include: (a) Dallas
 Pkwy SB, (b) Dallas Pkwy NB, (c) Knoll Tr Dr., (d) Davenport
 Rd. E/W, (e)Campbell Rd, (f) Davenport Rd. N/S, (g)
 McCAllum Blvd, (h) Meandering Way, (j) Dickerson St.
- Shared at-grade crossing at E. Beltline Rd. with City of Coppell
- There are 2 proposed stations: (a) Knoll Trail and (b)
 Cypress Waters



Background-FEIS



- On November 9, 2018, the Federal Transit Administration (FTA), in cooperation with the Federal Aviation Administration (FAA) approved the Final Environmental Impact Statement/Record of Decision (FEIS/ROD) for the Cotton Belt Corridor Regional Rail Project.
- FEIS contain specific requirements/including mitigation requirements
- Cotton Belt Final Environmental Impact Statement/Record of Decision (FEIS/ROD) (dart.org)



Background-Interlocal Agreements (ILA)



- Council Resolution dated Mar 28, 2018 <u>CR 18-0488</u> listing the conditions for the support of the project
- ILA-Dated January 2020 Freight Abandonment
- ILA-Dated August 12, 2020 Supplement no.11
- DART has a Design-Build contract with Archer Western Herzog, J.V. (AWH) and has a consultant, WSP as owner representative
- Current overall status COD
 - AWH has submitted utilities permit
 - AWH is submitting design plans for review



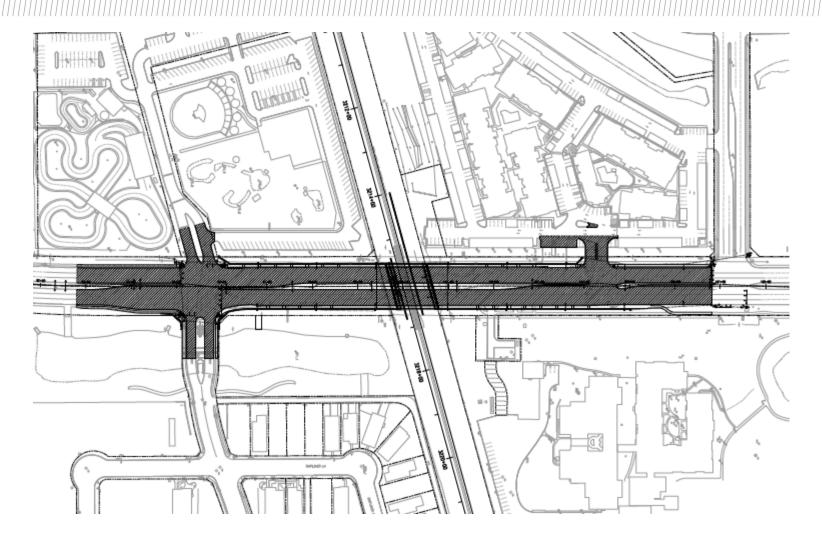
Current Status-Coit Rd



- COD has received design plans and currently reviewing them
- Design calls for a bridge over the Cottonbelt rail and trail
- Rail depressed about 8 ft and bridge is elevated about 12 ft over current grade
- Two new signals added-Coit/Sugar Cane and Coit/Osage Pl Pkwy
- Traffic control plan (TCP) calls for 4 phases:
 - Phase I Median work for temporary pavement
 - Phase II shift all traffic to the east side of the road
 - Phase III Shift all traffic on newly constructed West side and construct east side
- Phase IV- Finish up and open road to full capacity

Current Status-Coit Rd

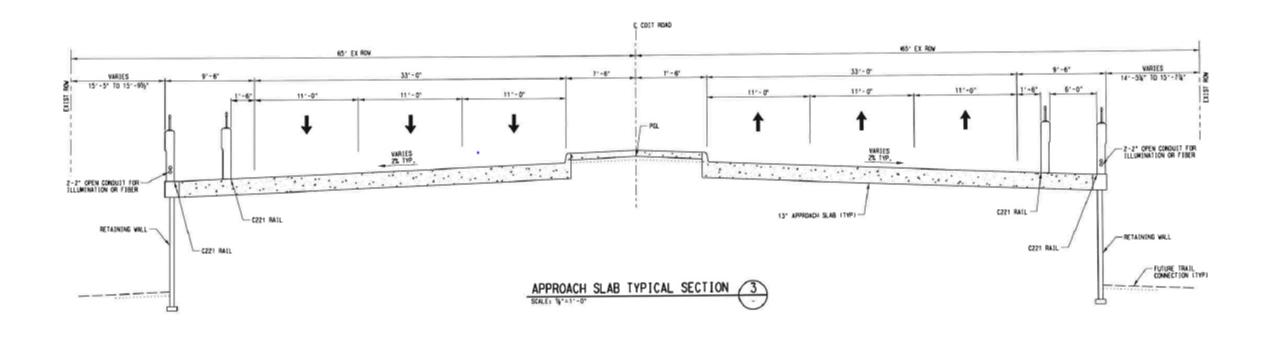






Current Status-Coit Rd

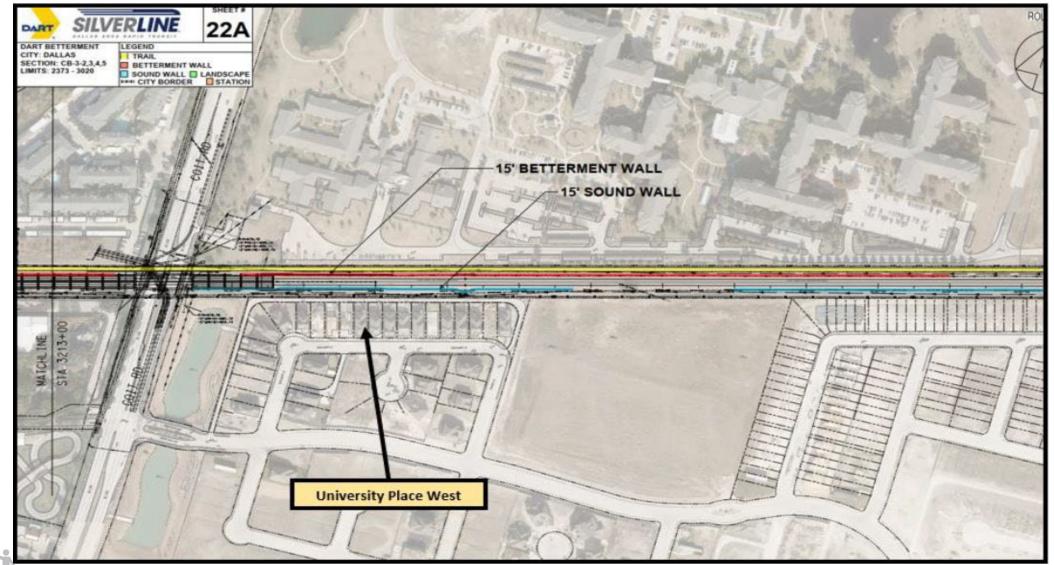






Current Status-Sound Wall







Current Status-Hillcrest Rd



- COD has received design plans and currently reviewing
- Design calls for rail and trail bridges over Hillcrest Rd
- Hillcrest is depressed about 17 ft which requires drainage pump station and retaining walls
- Two 6 ft wide elevated sidewalks, 1 new signal at McKamy and a reconstructed Hillcrest/McCallum Rd signal
- Traffic control plan (TCP) still in progress at this time



Current Status-Hillcrest Rd









Questions/Answers



• Thank You





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