City of Dallas

Downtown Transportation Hub and High-Speed Rail Vision

Transportation and Infrastructure Committee January 16, 2024

Michael Morris, P.E., Director of Transportation, NCTCOG Ghassan "Gus" Khankarli, Ph.D., P.E, Director of Transportation Rosa Fleming, Director of Convention and Event Services Majed Al-Ghafry, P.E., Assistant City Manager Robert M. Perez, Ph.D., Assistant City Manager

Presentation Overview



- Coordination of Major Downtown Initiatives
 - Kay Bailey Hutchison Convention Center Dallas Master Plan Interaction
 - Eddie Bernice Johnson Union Station
 - Dallas Streetcar Expansion
 - High-Speed Rail Initiatives
- Next Steps
- Questions



Coordination of Major Downtown Initiatives/



KBH Convention Center Dallas TxDOT I-30 **EBJ Union Station** Improvements/Pedestrian Caps High-Speed Rail and Station Dallas Streetcar Expansion

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KBHCCD Master Plan Interaction

- Convention and Event Services (CES) and Inspire Dallas are working to mitigate any construction impediments created by future planning for the HSR, TxDOT use of shared space, and UPRR
- CES and its consultants are planning to evaluate the completed conceptual plans for the Eddie Bernice Johnson Union Station given any forthcoming/renewed information provided through NCTCOG's examination of alignments for the HSR





Eddie Bernice Johnson Union Station

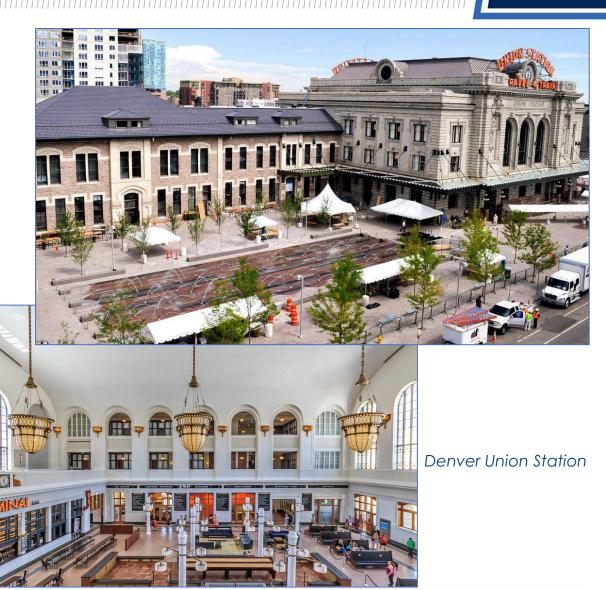




- Provides service from:
 - AMTRAK (new line to Atlanta)
 - Dallas Area Rapid
 Transit (DART) Red and
 Blue Lines
 - Trinity Railway Express (TRE)

Eddie Bernice Johnson Union Station

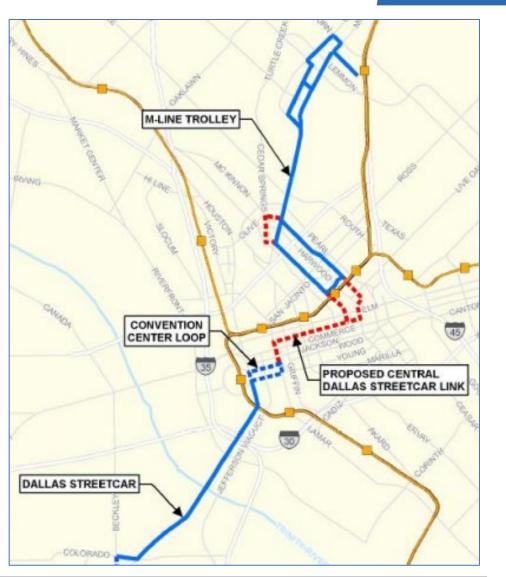
- Consistent with the Convention Center Master Plan, EBJ Union Station presents opportunities to:
 - Serve as Dallas' Downtown Multi-Modal Transportation Hub (AMTRAK, DART Light Rail, streetcar, DART bus)
 - Be redeveloped as a mixed-use transportation hub





Dallas Streetcar Expansion

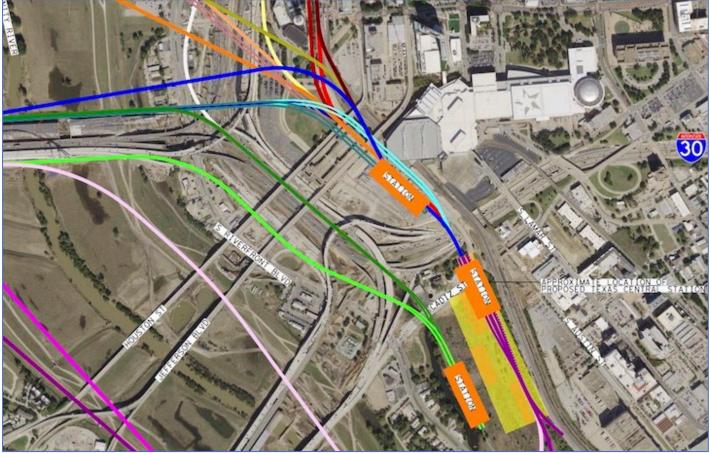
- Streetcar Central Link being evaluated to connect the M-Line Trolley and the Dallas Streetcar
- Future expansions could connect other destinations
- Recommend to use DART Excess Sales Tax Revenues to study capital and operating costs and governance structure





High-Speed Rail Initiatives





NCTCOG-Evaluated Alignments of the Ft. Worth to Dallas HSR in Downtown Dallas

- High Speed Rail (HSR) projects:
 - Ft. Worth to Dallas
 - Dallas to Houston
- HSR station south of I-30 in the Cedars

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High-Speed Rail Initiatives

- As part of HSR Development in Downtown, NCTCOG/COD evaluating vision for a people mover/elevated walkway to connect
 - HSR station,
 - KBHCCD,
 - EBJ Union Station,
 - Other properties and development

Pictures: Dubai Mall Elevated Footbridge from Burj Khalifa Metro Station (<u>Video</u> Link)





Next Steps



- Continued stakeholder collaboration on these major initiatives
- City Council Briefing on March 6, 2024





Questions?



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