D2 Subway
Project Development

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TexITE Dallas
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Agenda

- Project Background
- D2 Project Overview
- Public and Agency Involvement Framework
- Schedule
- How to Stay Involved
Project Purpose

- Add **Core Capacity** to and through downtown
  - Some trains will be at capacity within a few years
- Provide **Operational Flexibility** for the system
  - Continuity of service during incidents
  - System expansion/added service
- Enhance **Mobility and Access** for existing and future riders
  - Get our riders where they need to go
- Enhance **Economic Development**
  - Add value through context sensitive design
Project History

2007
- D2 Study launched by DART and Federal Transit Administration (FTA).

2010
- Phase one of the study included an Alternatives Analysis (AA) and a Draft Environmental Impact Statement (DEIS).
- Economic downturn resulted in the D2 project being deferred to post year 2030.

2013
- Phase two of the study evaluates new and refined alternatives based on public comments on the AA/DEIS and changed conditions.
- D2 project identified as candidate for new FTA Core Capacity Funding Program.

2015
- The DART Board approves the Locally Preferred Alternative (LPA) as B4 - Lamar/Young/Jackson Street.
- FTA gives approval to DART to initiate two-year project development (PD) phase for the D2 project.

2016
- Stakeholder concerns lead DART to consider subway alternatives.

2017
- The DART Board and Dallas City Council approve a refined LPA subway project using Commerce via Victory/Swiss.

2018
- DART re-initiates local PD efforts for the D2 Subway.

DART is conducting PD locally for the subway as the original two-year Federal timeline requirement was not met given the change in project definition in 2017.
Locally Preferred Alternative
Commerce via Victory/Swiss

DART owned ROW along Museum Way
Locally Preferred Alternative
Commerce via Victory/Swiss

- DART owned ROW along Museum Way
- Coordination with Perot Museum
- Reconstruct WB freeway ramp
- Start tunnel portal south of freeway
TUNNEL PORTAL
PROPOSED TYPICAL SECTION
Locally Preferred Alternative
Commerce via Victory/Swiss

- Start tunnel portal south of freeway
- Metro Center Station
- Tunnel under Belo Park
- Underground station near AT&T HQ
Commerce Station

- Pedestrian access portal locations
- Urban design
- Potential noise/vibration to nearby residences, hotels, historic buildings
- Construction approach, traffic and access
- Other Issues/Opportunities?
Locally Preferred Alternative
Commerce via Victory/Swiss

- Tunnel under Main St
- Gardens Park
- Tunnel and station under parking garage
- Future development opportunities at ETC
- Historic Properties along Commerce St
- Underground station near AT&T HQ
CBD East Station

- Pedestrian access portal locations
- Pedestrian connections to Deep Ellum, East Transfer Center, and neighborhoods
- Urban design
- Potential for Transit Oriented Development (TOD)
- Design challenges under parking garage
- Construction approach, traffic and access
- Other Issues/Opportunities?
Locally Preferred Alternative
Commerce via Victory/Swiss

- Start tunnel portal west of junction
- Coordinate design with future IH 345
- Future development opportunities at ETC
D2 Subway East Trail Portal
Locally Preferred Alternative
Commerce via Victory/Swiss

- Remove Deep Ellum Station
- Rebuild Good Latimer
- Start tunnel portal west of junction
Locally Preferred Alternative
Commerce via Victory/Swiss

- DART owned ROW along Museum Way
- Coordination with Perot Museum
- Reconstruct WB freeway ramp
- Start tunnel portal south of freeway
- Metro Center Station
- Tunnel under Belo Park
- Remove Deep Ellum Station
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- Future development opportunities at ETC
- Tunnel and station under parking garage
- Underground station near AT&T HQ
- Historic Properties along Commerce St
- Tunnel under Main St Gardens Park
Public and Agency Involvement Framework
Schedule

PUBLIC & AGENCY INVOLVEMENT

PROJECT DEVELOPMENT PHASE

PRELIMINARY ENGINEERING (PE)
10-20% PRELIMINARY ENGINEERING
30% PRELIMINARY ENGINEERING

SUPPLEMENTAL DEIS (SDEIS)
EXISTING CONDITIONS
IMPACT ASSESSMENT
MITIGATION OPTIONS
DOCUMENT DEVELOPMENT & REVIEW

FINAL EIS (FEIS)
MITIGATION COMMITMENTS
FTA RECORD OF DECISION (ROD)

MITIGATION MONITORING PROGRAM

ENGINEERING PHASE

DESIGN-BUILD
REVENUE SERVICE

Note: Schedule is preliminary and subject to change.

ANTICIPATED KEY MILESTONE MEETINGS

1. KICKOFF MEETINGS
2. EXISTING CONDITIONS/ISSUE IDENTIFICATION/10% PE
3. IMPACT ASSESSMENT FINDINGS/MITIGATION OPTIONS/10-20% PE
4. PUBLIC HEARING FOR SDEIS
How to Stay Informed

- Visit www.DART.org/D2
- Email D2@DART.org
- Attend meetings regularly
- Sign up for project alerts at www.DART.org/D2
- Request a briefing or meeting with your organization
- Mail the Project Manager
Contact Information:

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