D2 Alternatives Analysis Phase 2
Public Meeting

February 13, 2013
Agenda

• Study Introduction
• Study Alternatives
  ✓ Phase I/DEIS Alternatives
  ✓ Refinements to Phase I/DEIS Alternatives
  ✓ New Corridor
• Other Transportation Considerations
• Study Milestones
  ✓ Schedule
  ✓ Next Steps
Project Purpose

- Regional System Capacity
- Downtown Access/Circulation
- Operational Flexibility
- Service Reliability
- Economic Development
Project Objectives

- Regional System Capacity
- Downtown Access/Circulation
- Operational Flexibility
- Service Reliability
- Economic Development
• Develop Alternatives that reflect or respond to:
  ✓ Public Hearing Comments and
  ✓ recent Downtown events (e.g. Dallas 360, Streetcar, etc.)

• Evaluate Viable Alternatives

• Select Locally Preferred Alternative (LPA)
Phase 2 Alternatives

New corridor to consider (City of Dallas 360 Plan)
Alt. B7: Lamar/Commerce

New corridor to consider
(City of Dallas 360 Plan)
Image of Metro Station for B4, B4a, B4b, B7

INTEGRATE ESCALATOR/STAIR ACCESS PORTAL INTO EXISTING ROSA PARKS TRANSFER CENTER

REDEVELOPMENT OPPORTUNITY
Alt. B7: Lamar/Commerce

New corridor to consider
(City of Dallas 360 Plan)
Phase 1: Alternative B7
Lamar/Commerce
Alt. B4a: Lamar/Marilla

New corridor to consider
(City of Dallas 360 Plan)
Alt. B4b: Lamar/CC Hotel

New corridor to consider
(City of Dallas 360 Plan)
Alt. B4: Lamar/Young

New corridor to consider
(City of Dallas 360 Plan)
Other D2 Public Hearing Comments
(on Phase I Alternatives)

- Minimize impacting First Presbyterian Church
  - Access, surface parking, parking garage, noise
- Mitigate impacts to Scottish Rite Temple
  - parking lot
- Development barrier posed by at-grade alternative with station
- Property acquisition
Alt. B4: Lamar/Young

New corridor to consider
(City of Dallas 360 Plan)
Phase 1 Issues and Subsequent Phase 2 Refinements

(Alternative B4-Harwood Station)
Phase 1 Issues and Subsequent Phase 2 Refinements

(Alternative B4-Harwood Station)
Phase 1 Issues and Subsequent Phase 2 Refinements

(Alternative B4-Harwood Station)
Alt. B4: Lamar/Young

New corridor to consider
(City of Dallas 360 Plan)
B4 Elevated Alternative

Metro Center Station
Discussion and Input: Phase I/DEIS Alternatives’ Revisions
Phase 1 Public Hearing Comments
(influenced Phase 2 Refinements)

- “LRT alignment through Union Station”,
- “...while still providing direct service to the Convention Center Hotel” (*not just the Convention Center*)
- Consider roles/interactions between light rail and streetcar
- Delaying construction of D2 from 2016 to 2030+ is not acceptable; develop cost-effective alternatives
- Analyze traffic and light rail operations
Alt. C3a: Victory/Union/CC

New corridor to consider (City of Dallas 360 Plan)
Alt. C3: Victory/Union

New corridor to consider (City of Dallas 360 Plan)
Phase 2 Alternatives

New corridor to consider

(City of Dallas 360 Plan)
Discussion and Input:
New Corridor Option
Other Study Considerations

New corridor to consider
(City of Dallas 360 Plan)
Light Rail/Streetcar Inter-relationship

- Streetcar Loop
- Oak Cliff Streetcar (Houston Street)
- New corridor to consider (City of Dallas 360 Plan)

Legend:
- Streetcar-Existing/Committed
- Streetcar-Potential Extension
- Light Rail-Existing and D2
High Speed Rail (HSR) Coordination

- Assess demand on DART light rail system
- Assess design needs at Union Station

Station Layout of Functional Components
High Speed Rail (HSR) Coordination

Vertical Expansion
Schedule Summary

- **Detailed Definition of Alternatives** - Fall 2012/Winter 2013
- **Detailed Evaluation** - Winter-Summer 2013
  - Ridership Forecasts - Spring/Summer 2013
- **Develop Recommendations** - Summer 2013
- **Select Locally Preferred Alternative** - Summer/Fall 2013
Public Participation

• Questions
  ✓ Call Chris Walters at 214.749.3280

• Civic Group Presentation
  ✓ Call Chris Walters at 214.749.3280

• Public Meetings

• Community Advisory Committee
  ✓ grpsltns@groupsolutionsrjw.com

• Website
  ✓ www.dart.org/d2
• Alternatives
  ✓ Issues with Alternatives
  ✓ Did we miss something?
• Evaluation Criteria
  ✓ Travel time
  ✓ Ridership
  ✓ Cost
• Other
D2 Alternatives Analysis Phase 2

Public Meeting

February 13, 2013