Briefing to the Plano City Council

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DART Board of Directors

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Discussion Items

- Status of 2040 Transit System Plan
- Cotton Belt Update
- D2 Update
- Legacy Area Mobility Study Transit Elements

Status of 2040 Transit System Plan

- Key priorities identified in FY17 20-Year Financial Plan
  - COA bus service plan (implementation underway)
  - Red and Blue Line platform extensions
  - Cotton Belt
  - D2 Subway
  - Dallas streetcar central link
- Additional long-term opportunities in development as part of 2040 Plan
  - Potential corridors from initial alternatives screening
  - Regional opportunities
  - Policy and program areas

2040 System Plan Next Steps

- Fall 2016
  - Advance key priority projects
  - Identify regional opportunities
  - Document screening evaluation
- Fall/Winter
  - Develop 2040 plan scenarios for discussion
  - Public and stakeholder outreach
- Winter
  - Draft 2040 transit system plan for review
- Spring 2017
  - Final 2040 transit system plan consideration

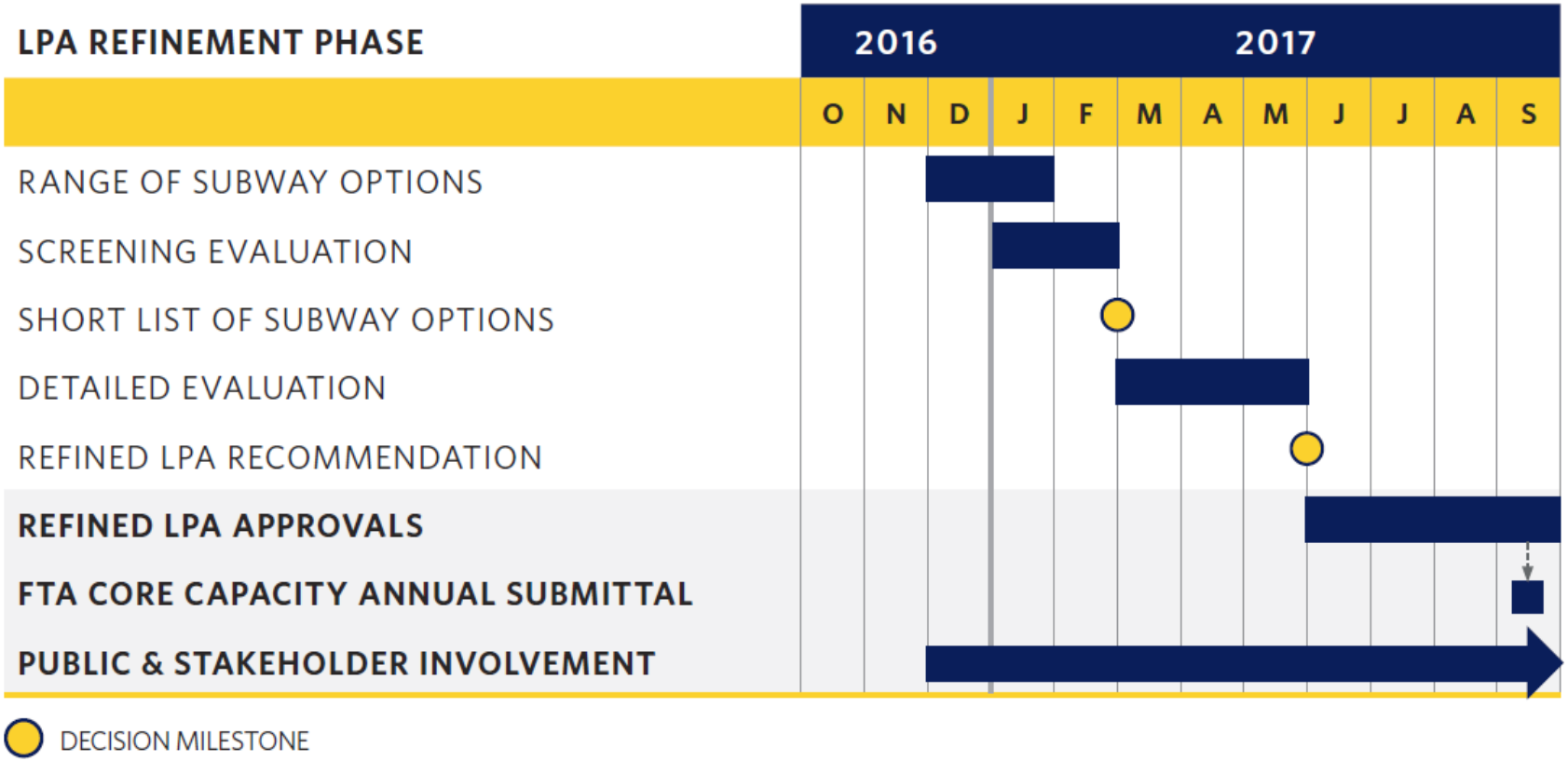
Cotton Belt Next Steps

- Dec. 14 - DOT meetings (FTA/FRA/FAA)
  - Define roles and responsibilities for environmental effort
- Develop project schedule
- Develop enhanced public involvement process
- Resume environmental and engineering effort

D2 Recent Actions

- Dallas City Council approved a resolution to pursue the subway option from Woodall Rodgers to IH-345
- DART Board approved FY17 Financial Plan with increased budget ($1.3 Billion YOE) for subway and larger FTA grant amount
- DART has requested that FTA extend project development beyond November 2017
- Proposed extension outlines “LPA Refinement” phase prior to resuming design and environmental activities

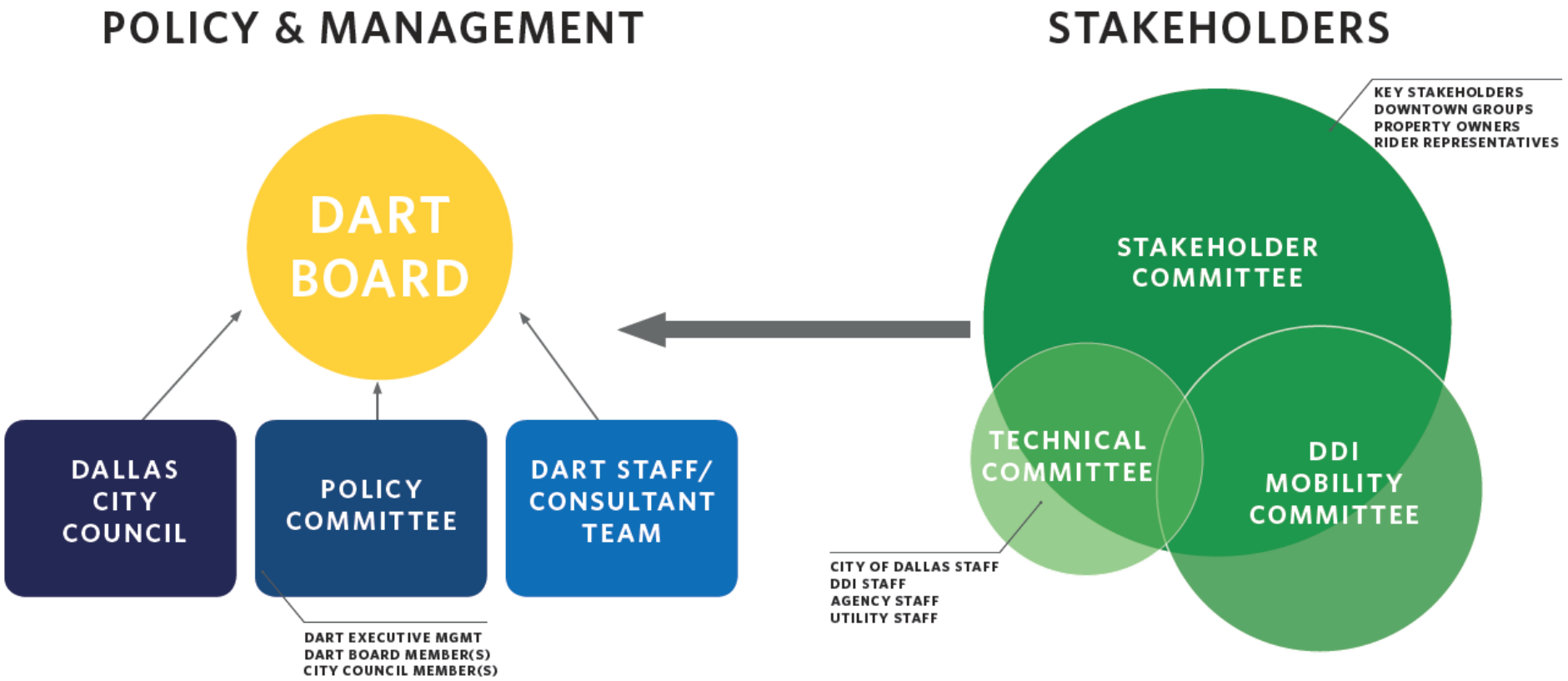
Locally Preferred Alignment (LPA) Refinement Phase



Critical path items:

- City Council and DART Board approvals June-Sept 2017
- FTA Submittal Sept 2017

D2 Public and Agency Involvement



Upcoming D2 Meetings

- December 7 – Joint kick-off meeting of stakeholders and technical staff
  - Process, schedule, subway construction overview, initial alignment ideas to meet objectives
- December 15 - technical committee workshop
  - Define and discuss range of subway options
- January public meetings

Plano Legacy Mobility Plan
High Priority Transit Recommendations

Recommendation	Priority	Response
More convenient public transit options	High	March 2017
Coordinate with DART on March 2017 changes	High	March 2017
More bus circulation within Legacy area	High	March 2017
Express service from more DART stations	High	Requires more evaluation by DART
Partner with DART on internal circulation	High	Requires 50 % financial partner
DART subsidize portion of Uber/Lyft service	High	Pilot program planned for 2018

Details on High Priority DART March Service Changes

- More convenient bus service for Legacy area which will be implemented in March 2017
  - New Spring Creek express service connecting Legacy to Parker Road Station every 15 minutes during peaks
  - Extension of Route 208 directly Mutual from Downtown and Uptown Dallas to the new Legacy area businesses like Toyota and Liberty
  - Consolidate routes 346 and 347 to circulate within the Legacy area east and west of the Dallas North Tollway

Details on Mobility On Demand Recommendation

- FTA approved DART's $1.5 million mobility on demand grant application in October 2016
- Implements one "tap" scheduling and payment for services like taxi, Uber, or Lyft through DART's Go Pass for first-last mile trips
- Plano's Legacy business area will be a pilot program planned for 2018 implementation

Other Legacy Mobility Plan Transit Recommendations

Recommendation	Priority	Response
Indoor waiting at DART Park & Ride	Medium	Cost estimates will be obtained
Park-Ride lot in Frisco	Medium	Requires Frisco participation
Improve express route from Uptown	Medium	Will be evaluated following experience with March changes
Bus shelter at Children's Hospital	Medium	Requires new bus routing
Trolley system	Medium	Requires more study
Add bus rapid transit service with signal priority on Spring Creek	Low	Will be evaluated following experience on the new Spring Creek Express
Add restroom at DART Park & Ride	Low	Cost estimates will be obtained
Implement commuter rail between Irving and Frisco	Low	Considered in 2040 Transit System Plan. Requires Frisco participation

Details on Other Legacy Recommendations

- Real time “next bus” signage will be completed at DART park & ride prior to March 2017
- Improved bus stops and shelters at major bus stops in Legacy area to be installed in 2018
- Customer waiting areas and restrooms to be evaluated for park & ride lot relative to remaining RTR (Regional Toll Revenue) grant
- DART will fund 50 % of a site specific shuttle, if the business community funds the remaining 50 %
  - The Uber/Lyft/Taxi demonstration may be an alternative

Questions



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