Babystepping into BRT
“Lessons we didn’t know we needed”

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2030 Mobility Plan Bus Elements

• Local routes
• Express bus routes
• Feeder routes
• Crosstown routes
• Circulator routes
• Enhanced bus routes
• Rapid bus routes
Enhanced Bus Elements

• Traffic signal improvements
• Improved frequency of service
• Fewer stops – Further stop spacing
• Improved passenger amenities
• Unique, identifiable branding

Figure 6-1: 2030 Transit System Plan

2030 Rail
Express Rail
Rapid Rail

2030 Bus
Express Bus
Enhanced Bus
Rapid Bus

2030 Managed HWY Lanes
DART Participation
No DART Participation

2030 Paratransit (service provided systemwide)

2030 Systemwide Mobility

Systemwide Mobility

Managed Renewable Energy
Managed Sustainability
Managed Security
Managed Safety
Managed Comfort
Managed Accessibility
Managed Affordability
System Architecture
System Oversight
System Qualification
System Sustainability
System Security
System Accessibility
Northwest Dallas Service Review

Goals
• Move existing resources to more productive segments
• Respond to requests for seven day service
• Respond to requests for faster service to the Medical District
• Avoid rail construction areas
• Avoid freeway congestion
• Position bus routes for future rail connections
• Evolve toward post-rail travel patterns

Recommendations
• Modify an interdependent set of bus routes
• Change the function, path and schedule of existing Route 185 into a limited stop service
Internal Conflicts
“The golden child and arrested development”

- Service scheduling vs Service planning
- Operations vs Planning
- “Old heads” vs “Foamers”
- Anxiety vs Challenge
- Curb lane vs Middle lane
- Status quo vs New visions

Issues
- Passenger education
- Bus stop signage
- Bus destination signs
- On-board annunciator system
- Customer timetables
- Runtime
- Operator training
- Runcutting
- Passby complaints
- Accident rates
Possible Transit Signal Priority

A Valuable Learning Experience with a Limited Project Lifespan
Next Steps

• Monitoring results – passby complaints, accident rates
• Bus operator training – lane discretion
• Schedule improvements – runtime reliability
• Passenger information systems
• New bus specifications – faster fare transactions, vehicle electronics, fleet substitution
• Strategic planning – traffic signal improvements
• Strategic planning - dedicated bus lanes

Questions and Comments?

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