Mobility 2045 Background

Mobility 2045 Goals

• Travel efficiency measures and system enhancements targeted at congestion reduction

• Encourages livable communities which support sustainability and economic vitality

SD02-001: Land Use-Transportation Connections Program

• Addresses land use-transportation connections by utilizing parking management strategies and innovative parking technologies
Parking Policy Purpose

Through a policy, the North Central Texas Council of Governments (NCTCOG) seeks to support surface and structured parking for a limited strategic purpose with guiding criteria such as:

• Parking on public lands or that constitute a reuse of public lands
• Parking advancing safety
• Parking that supports technology solutions and/or companies
• Parking that meets a special event use or location need
• Parking that significantly changes the transportation/land use balance of an area and solves a transportation problem using land use solutions
• Parking that supports transit operation
• Parking that provides environmental, air quality, and/or equity benefits
Policy Purpose

What it will NOT do:
Create more auto trips at the expense of transit ridership
Subsidize development costs without
  • a strong regional benefit and/or public interest
  • being transit-supportive

What it WILL do:
• Be part of a funding partnership (gap funding)
• Create efficient use of land to accommodate regional growth and fiscal resiliency
• Increase economic impact and expanded transportation options, especially in historically disadvantaged communities
• Promote data-driven decisions and technology as a solution
• Support air quality goals
Previous Partnerships: Uber Funding

- Request for technology company campus surrounding improvements
- Became a commitment to the community for safety and technology-based solution in TxDOT surplus property

- Total funding: $10.4M
  - Technology parking lots: $4.5M
  - Rideshare plaza, pedestrian and signal improvements: $5.9M
Previous Partnerships: Northwest Highway/Preston Center Study

- Parking that will significantly change the transportation/land use balance of the area and solve a transportation problem using land use solutions

- Approximately $48M estimated total cost in 2020
  - $10M Commitment from the Regional Transportation Council (RTC) and $10M from the City of Dallas, $28M to be committed from the private sector
Under Development: Trinity Park Conservancy

- Parking analysis conducted by Trinity Park Conservancy on nearby supply and demand
- Discussions underway with TxDOT to potentially utilize space under the Margaret Hunt Hill Bridge
Current Request: Mockingbird Station

Currently 725 surface spaces exist and will be replaced with structured parking to enable:

• Mixed income, multi-family residential going into site (20% affordable housing)
• Mixed use, transit-oriented (future hotel and office tower)

Underground public parking garage requested, 500 spaces, three levels

Located adjacent to Dallas Area Rapid Transit (DART) Light Rail Station at the Mockingbird Station

$31.2M cost estimate

• City of Dallas has committed $0M for the garage
• DART has committed $10M
• City is requesting the RTC fill the gap, NCTCOG staff evaluating funding availability, propose to fund a portion of the gap

Facility will be owned and operated by DART
Evaluation Against Policy: Mockingbird Station Garage

Guiding Principles:

✓ Public Land
X Safety
?
Technology/Parking Management
X Special Events/Location
✓ Land Use/Transportation Connection
✓ Transit-Supportive
X Environmental/Equity

Image source: DART, 2021
Current Request: Dallas Zoo

• 811-space garage requested
• Located adjacent to DART Light Rail Station at the Dallas Zoo, provides parking for Southern Gateway Deck Plaza
• $21.5M cost estimate
  • City of Dallas has committed $3.5M
  • $10M proposed with federal STBG funds from the RTC
  • $8M to be paid by Dallas Zoological Society (private donations)
• Facility will be owned by the City of Dallas
• Discussions underway regarding potential fee structure for garage users
Evaluation Against Policy: Dallas Zoo Garage

Guiding Principles:

✓ Public Land
✓ Safety
?

Technology/Parking Management
✓ Special Events/Location
X Land Use/Transportation Connection
✓ Transit-Supportive
✓ Environmental/Equity

Image source: Dallas Zoo, 2021
Other Requests Under Development

Existing Transit Stations
• Downtown Plano
• Addison Circle
• Downtown Farmers Branch

Future Transit Stations
• Mansfield
Next Steps

- May Public Meetings - Policy
- May STTC – Action
- June RTC – Action
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