Memorandum

DATE February 25, 2011

To Members of the Transportation and Environment Committee: Linda Koop (Chair), Sheffie Kadane (Vice Chair), Pauline Medrano, Voncie Jones Hill, Jerry R. Allen, Carolyn R. Davis, Angela Hunt, Ron Natinsky

SUBJECT City of Dallas Complete Streets Initiative Update

At the Transportation and Environment Committee Meeting on Monday, February 28, 2011, there will be a briefing on the Complete Streets Initiative Update. Please feel free to contact Theresa O’Donnell at 214-671-9293 if you need additional information.

Jill A. Jordan, P.E.
Assistant City Manager

C: The Honorable Mayor and Members of the City Council
   Mary K. Suhm, City Manager
   Thomas P. Perkins, Jr. City Attorney
   Deborah Watkins, City Secretary
   Craig Kinton, City Auditor
   Judge C. Victor Lander, Administrative Judge
   Ryan S. Evans, First Assistant City Manager
   A.C. Gonzalez, Assistant City Manager
   Forest Turner, Assistant City Manager
   Jeanne Chipperfield, Chief Financial Officer
   Edward Scott, Director, Controller’s Office
   Frank Librio, Public Information Office
   Helena Stevens-Thompson, Assistant to the City Manager — Council Office
   Theresa O’Donnell, Director, Sustainable Development and Construction

“Dallas-Together, we do it better”
Transportation Planning Context

City Council

TEC

City Sponsored Inter-Agency Coordination Group

Regional Rail Plans

TIGER Grant

Streetcar System Plan

Urban Circulator Grant

D2

Complete Streets Initiative

Dallas Bike Plan

Area Plans
- Downtown Dallas 360
- West Dallas Plan
- UNT-Dallas Area Plan
- Stemmons-Medical District Area Plan
- Garland Road Plan
- Cottonbelt Station area planning
- Trinity River Plans
- TIF Plans
- Other Area Plans…

Airport Plans
Current Roadway Design

- Inadequate design policy guidance to address alternative transportation modes, changing development patterns and emerging environmental challenges.
Complete Streets Initiative
Overall Approach

- Institute a roadway planning approach analogous to the land use planning approach.

<table>
<thead>
<tr>
<th>Existing Land Use Planning Approach</th>
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<tbody>
<tr>
<td><em>forwardDallas!</em> Plan</td>
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<tr>
<td>Zoning Code</td>
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<td>Building Code</td>
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<th>Proposed Roadway Planning Approach</th>
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<tr>
<td>Complete Streets Vision</td>
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<td>Thoroughfare Plan</td>
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<td>Complete Streets Design Manual</td>
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Complete Streets Principles

- Street design for all transportation modes: pedestrians, bicycles, transit, automobiles
- Enhanced public realm: Streets are more than just conduits for traffic
- Different solutions for a wide range of contexts
- Respond to changing land use and transportation needs over time
Launch a systematic and phased transformation of our street network to facilitate a sustainable balance between competing needs within existing street rights-of-way as the city continues to redevelop and invest in multimodal infrastructure.
Potentially Wide Ranging Policy Impacts

- Thoroughfare Plan
- Plat regulations
- Zoning regulations
- Roadway engineering design and operation policies and standards
- Utility company franchise agreements
- ROW licenses and abandonments
- Public/private roles in capital funding, ongoing maintenance as well as liability
- Bond and Capital Improvement Programs
Impetus for Change

- Completion of DART Green Line extends light rail system to over 90 miles and 55 stations
- New Draft Bike Plan proposes 770 miles of on-street bike facilities
- Soon to be initiated Streetcar System Plan to serve Dallas’ central area and build on TIGER and Urban Circulator grant projects
- Resurgence of the central city area with mixed use projects changing how streets are used
Project Funding

- Project budget $795,000

  - Regional Toll Revenue Funds $400,000
    Source: Texas Department of Transportation
    Administered by: Regional Transportation Council

  - Transportation and Community and System Preservation Grant $395,000
    Source: Federal Highway Administration
    Administered by: Texas Department of Transportation
Consultant Team

- **Kimley-Horn and Associates (Team Lead)**
  - Developed the National ITE complete streets manual
  - Transportation consultant for *forwardDallas!*

- **Moore Iacofano Goltsman**
  - Track record of cutting edge urban design
  - Led Downtown Dallas 360 Plan

- **Toole Design Group**
  - Led the Dallas Bike Plan Update
Consultant Team (continued)

- Collective Strength
  - Stakeholder interviews, public values surveys, “Better Block” events
  - Conducted surveys and stakeholder interviews for forwardDallas!
  - Includes local sub-contractors for “Better Blocks” style testing of solutions in real-world settings
Public Involvement Plan

- Area-based community workshops
- Public values survey
- Stakeholder interviews
- Stakeholder group meetings
- Targeted “Better Block” events
- Citywide open house
- Project website
Anticipated Outcomes

- Three comprehensive components:
  - Complete Streets Vision Map
  - Complete Streets Design Manual
  - Implementation Program
Anticipated Outcomes
Complete Streets Vision Map

- Overlay a palette of complete street design types on the citywide roadway network to guide design decisions.
Complete Streets Design Manual

- Comprehensive reference manual of complete street policies, guidelines, processes and standards for use in the roadway design process
- Address other regulatory provisions that conflict with the new manual
Complete Streets Design Manual

- Guidance for street design and operation on a range of issues including:
  - Street intersections
  - Transit lines and stops
  - Bike facilities
  - On-street and indented parking
  - Curb-cuts
  - Median breaks; Mid-block crossings
  - Landscape within the ROW
  - Storm water management
  - Street and pedestrian lighting
  - Sanitation, electric and communication lines
  - Emergency vehicle access
Implementation Program

- Incremental implementation of the new Complete Streets Design Vision
  - Prioritized schedule of projects and programs including quick wins and demonstration projects
  - Regulatory, administrative and procedural changes
  - Monitoring program to measure impacts and effectiveness over time
Demonstration Projects

- Street segments selected for early application of the new complete streets standards:
  - Variety of projects and contexts
  - Geographic distribution
  - Redevelopment opportunities
  - Existing CIP projects
  - Potential 2012 Bond projects
  - “Quick Wins”

- Conceptual plans, illustrations and rough cost estimates for specific roadway segments
“Better Blocks” Approach

- Community engagement in testing solutions for demonstration projects
- Testing design ideas in real world settings
- Coordination with compatible community events
Project Schedule

- Contract award: Feb 23, 2011
- Project kickoff: Mar 2011
- Project completion: Mar 2012
Next Steps

☐ Project kick off meeting with consultant team

☐ Detailed project scope and schedule

☐ Data gathering and analysis

☐ Initiate public outreach
City of Dallas
Complete Streets Initiative Update

Council Committee for Transportation and Environment
February 28, 2011