Facility: UNT-Dallas Area Context-Sensitive Transportation Study (2011)

Type: Transit-Oriented Development

Key Elements:
- Context-sensitive transportation design
- Active transportation recommendations

Findings:
The study included local stakeholder involvement in the planning process to create a context appropriate transportation plan which resulted in roadway options (shared right-of-way and separated right-of-way), including a bicycle and pedestrian network in the area around UNT-Dallas. The study discussed infrastructure needs and included a microsimulation of travel trips with multiple modes of transportation. Housing type limitations were discussed and how housing types support the university.

- Bike and pedestrian network recommendations
- Alternative scenarios
- Roadway options
- Context zones
- Design elements

Unique Takeaways:
The University of North Texas at Dallas was a partner throughout the planning process. It was important for the planning team to partner with the largest landowner in the area as well. Overall, the plan took the forwardDallas! comprehensive plan to a smaller scale. Largely, the community involvement and visioning were already complete. This study focused on regional agency coordination, infrastructure needs, and specific roadway option types for this area.

- Collaboration with a university
- Regional agency coordination
- Transportation needs within context of UNT Campus Area Plan

Implementation Status:
- Blue Line Station opened in 2016
- Shared-use path constructed, connecting the station to the UNT Dallas campus
- Residential/retail/mixed-use project under construction (2016)
- City of Dallas implementing road network