



Collin County's Mobility Future

A Partnership with DART's Mobility Solutions
to Move Collin County



An aerial architectural rendering of a modern urban development. The scene features a mix of high-rise office buildings, multi-story residential or commercial structures, and large parking lots. A prominent multi-lane highway with light trails from traffic runs through the middle of the development. The foreground is dominated by a large, dense green park area with many trees. A yellow rectangular border highlights a central portion of the image where the text is located.

Live Here, Go Anywhere



Why Pursue Mobility Options?

Public transit provides mobility options for North Texans, opening them-and their city- to new economic, educational, and cultural opportunities across the region

DART is committed to...



ENSURING THAT OUR REGION GROWS AND THRIVES

Collin County expects to see population double by 2040, reaching more than 2 million. There will be an even greater number of people who will need to travel through the county and region safely and efficiently.

- There are 1.78 million jobs and 2.4 million people in the DART service area. Approximately 95 % of the jobs and people are within ½ mile walking distance of DART Bus and Rail facilities
- North Texas' population is estimated to increase 36 percent by 2040. Much of that growth is projected to be in Collin County
- DART provides a range of transportation services giving residents the choice to park their cars
- DART provides mobility for those who cannot afford a car
- These services will support Collin County's influx of new residents and the commercial growth that accompanies it

Partnering to develop viable mobility solutions

DART will work with Collin County cities, the public and stakeholders to learn more about the specific transit services Collin County needs. **Together, we can develop transit solutions that are financially viable and beneficial to everyone.**

- Employers in Collin County have increasing difficulty in finding and keeping skilled employees
- Options for employees getting to work remain limited to auto travel on increasingly congested roadways
- Only DART's transportation network, mobility management skills, tools, services, and corridor assets can provide a complete solution to Collin County's needs

Investing in our region's economic prosperity

We know greater connectivity will facilitate commerce and economic growth. As more businesses open up shop in Collin County, it will be critical to have transit options that support this increase in commerce and connection to the entire region.

- DART is invested in the entire region's economic prosperity and viability
- Improved mobility is essential to continued economic prosperity
- Economic development within ½-mile of DART's stations results in private investment of 3½ to 4 times public investment in transit
- Development around regional transit facilities provides improved quality of life to the region's residents
- DART's transit network attracts corporate headquarters, visitors, and conventions

Creating innovative transit options to provide a connected future for Collin County & North Texas

We build and operate our system to ensure that businesses and communities of our region have a connected future. DART wants to work with Collin County to ensure it has the transit infrastructure in place to help its communities thrive in the future.

- North Texas was the fastest-growing metropolitan area in 2016. DART has spent decades planning, building, and maintaining the region's largest transit network which includes rail, bus, and paratransit
- DART's mobility solutions also include:
 - Dynamic carpooling
 - Subsidized taxi (e.g. Collin County Rides)
 - Complete trip planning, including first and last mile service with TNCs
 - Mobility on demand services
 - Use of DART-owned corridors and connections to DART's multi-modal assets
 - Future use of autonomous vehicles

The value to Collin County of studying mobility options

- Connection to employment, education, culture, and services
- Alternatives to more cars on the road
- Increased access to larger North Texas area
- Participation in moving our entire region forward



Collin County Profile

- **Current Population:** 914,127
- **Projected Population Growth:** by 2045, projected to grow to 2 million people
- **Mobility Challenges:**
 - 63% of working Collin County residents work outside of the county
 - 58% percent of available jobs within Collin County are held by people living outside of the county
- **Rate of Unemployment:** 3.6 percent
- **Current DART Transit Options:** Bus, DART Rail, paratransit, connections to car-sharing services like Lyft and Uber, and microtransit. There are many applicable solutions, but only DART can bring the mobility management of all these solutions together for Collin County quickly

Collin County Transit Plan

Keys To Success

- Review Previous and Current Transportation Plans for Collin County
- Coordinate with NCTCOG
- Plan for Stakeholder, Staff and Public Involvement
- Review of Existing, Planned and Future Conditions
- Data Collection including field checks
- Prepare Transit Market Analysis
- Develop Collin County Transit Concepts
- Develop Service Delivery Options
- Prepare Cost and Revenue Estimates and Financial Plan
- Develop Final Report and Communication Plan

Study Timeline

2018 Milestones

- April – Finalize commitments for funding
- July – Identify executive committee for study
- September – Identify stakeholder committees
- October – Initiate technical study and community outreach efforts

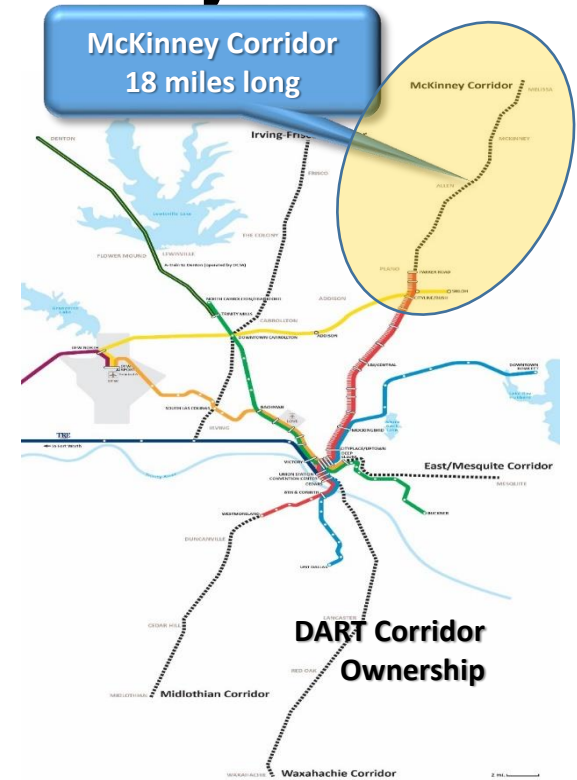
2019 Milestones

- August – Complete technical planning work
- September – Begin consensus building process and community education for the public, stakeholders, and officials
- December – Completion of final Collin County Transit Plan

In Summary, DART wants to expand it's Mobility Solutions Partnership to move all of Collin County

Access To The Region

- DART's mobility solutions, knowledge base, depth of experience, and Collin County rail corridor assets perfectly complement Collin County's needs
- Only DART has the ability to comprehensively develop innovative solutions to meet Collin County's needs
- DART has proven experience providing mobility across the regional corridors as well as for the first and last mile using the widest range of service delivery options



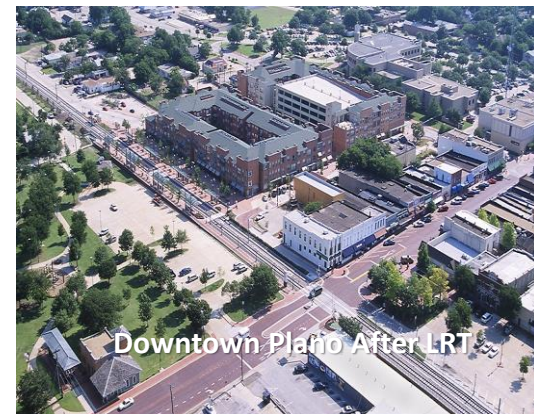
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Proven Joint Development

- DART's investments bring up to 4 times private match in development around DART facilities
- DART's partnerships with public and private stakeholders allow for more efficient planning, development, and execution of services and projects

Proven Service Delivery

- DART's leverage of the newest technology increases mobility and efficiency (ie GoPass, GoLink)
- DART already provides significant service to Collin County through Plano, Allen, Wylie and Fairview



Transit Study Funding Proposal

- \$400,000 -- Total study cost
- \$300,000 –DART contribution through partnership with Toyota Motors of North America *
- \$20,000 -- Allen
- \$20,000 -- Frisco
- \$20,000 -- McKinney
- \$40,000 -- Collin County (on behalf of smaller cities and unincorporated areas)

** This level of DART funding from the Toyota Grant is only available if DART is allowed a significant role or leads the study efforts*

Questions



DART.org