



QLINE Detroit: A National Model for Public Private Partnership

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QLINE DETROIT FACTS AND FIGURES

M1RAIL

- A 6.6 mile route circulating on Woodward Ave.
- 20 stations serving 12 stops connecting Downtown, Midtown, New Center & North End
- Streetcars designed and constructed by Brookville, the only U.S. streetcar manufacturer
- Powered by 750 volt battery and running 60% off-wire, the greatest portion of any streetcar in the country
- Traveling with traffic up to 30 mph
- 66 feet long carrying an average of 125 passengers per car
- ADA compliant, HVAC, Wireless and cyclist-friendly



OPERATIONAL PARTNER

M-1RAIL

- M-1 RAIL Operational Partner
Transdev North America
- Startup Planning, Development of
Required FTA & State Documents
- Testing and Startup
- Operations and Maintenance-Five
Year contract
- Public Launch May 12, 2017
- Revenue Service July 1, 2017



PROJECT HISTORY



- The streetcar project began after Detroit hosted the Super Bowl in 2006
- M-1 RAIL (named for Woodward Ave.) was established as a non-profit organization to lead the design and construction of a modern streetcar system
- The streetcar project was envisioned as a catalyst for regional transit and a strategy to help Detroit compete for residents and business in the new millennium
- Coordination with multiple levels of government, utilities, local businesses and community from project conception, throughout construction and into operations

THE NATION'S FIRST NON-PROFIT TRANSIT STARTUP



Former United States Secretary of Transportation Ray LaHood announces streetcar funding

- First major transit project being led and funded by both private businesses, philanthropic organizations, in partnership with local government, the State of Michigan, and U.S. Department of Transportation

ENGAGING PRIVATE PARTNERS



- Leverage relationships locally and nationally
- Naming Sponsorship & Station Recognition
 - Over \$100 million in construction and operational support from private and philanthropic sources
- Approach stakeholders, employers, investors and government to plan and create a “win-win”
 - Spur Investment
 - Infrastructure Upgrades
 - Support Regional Transit

A CATALYST FOR INVESTMENT

M1RAIL



- The QLINE connects Downtown CBD, stadium and cultural district, hospitals, two universities and neighborhoods along the Woodward Corridor
- Since 2013, the \$140 million capital project has generated more than \$7 billion in projects completed, under construction or in the pipeline

INFRASTRUCTURE UPGRADES

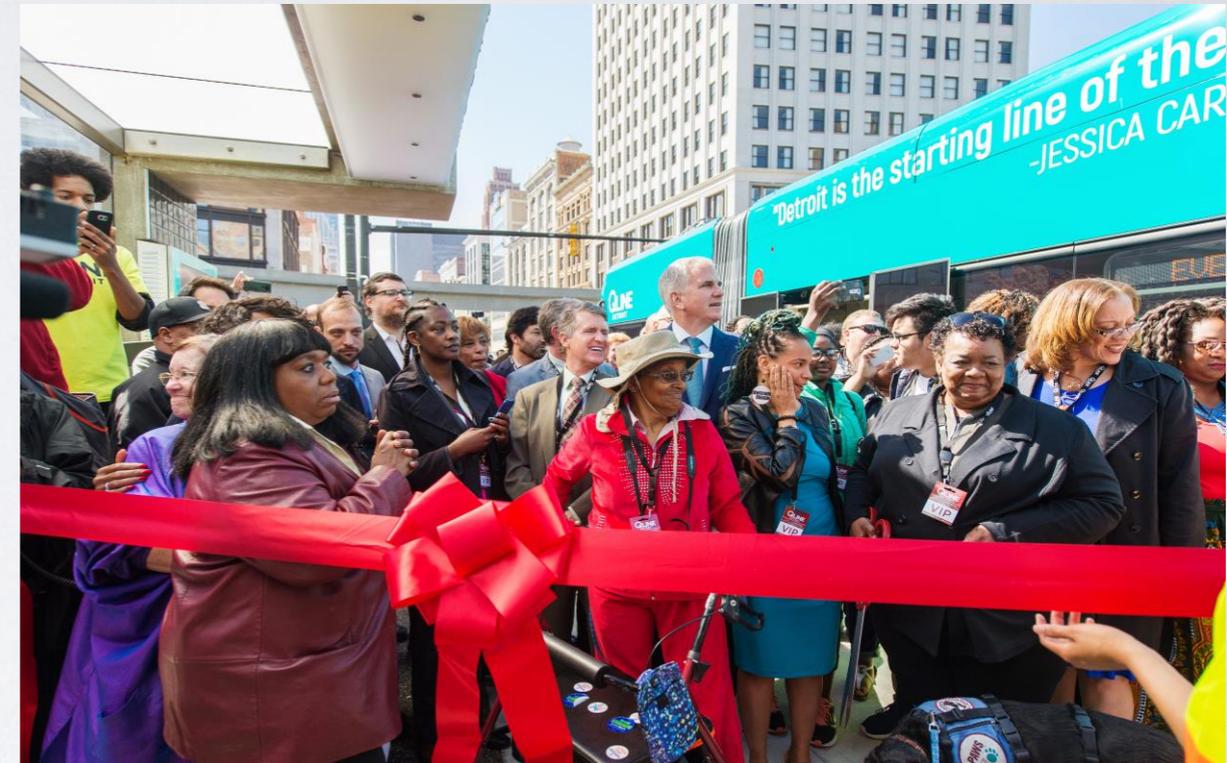
M-TRAIL



- QLINE will power growth of the Woodward Corridor for the next generation
 - 3 miles curb-to-curb roadway rebuild
 - New streetlights and traffic lights
 - New utility lines and drainage system

CONNECTING PEOPLE & COMMUNITIES

M1RAIL



- Leverage QLINE success to change perceptions about regional transit
- Partner with regional bus and transit entities to improve connectivity



THANK YOU
Questions