



## **QLINE Detroit: A National Model for Public Private Partnership**

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June, 13, 2017

# QLINE DETROIT FACTS AND FIGURES

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- 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

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- 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

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- 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

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- 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

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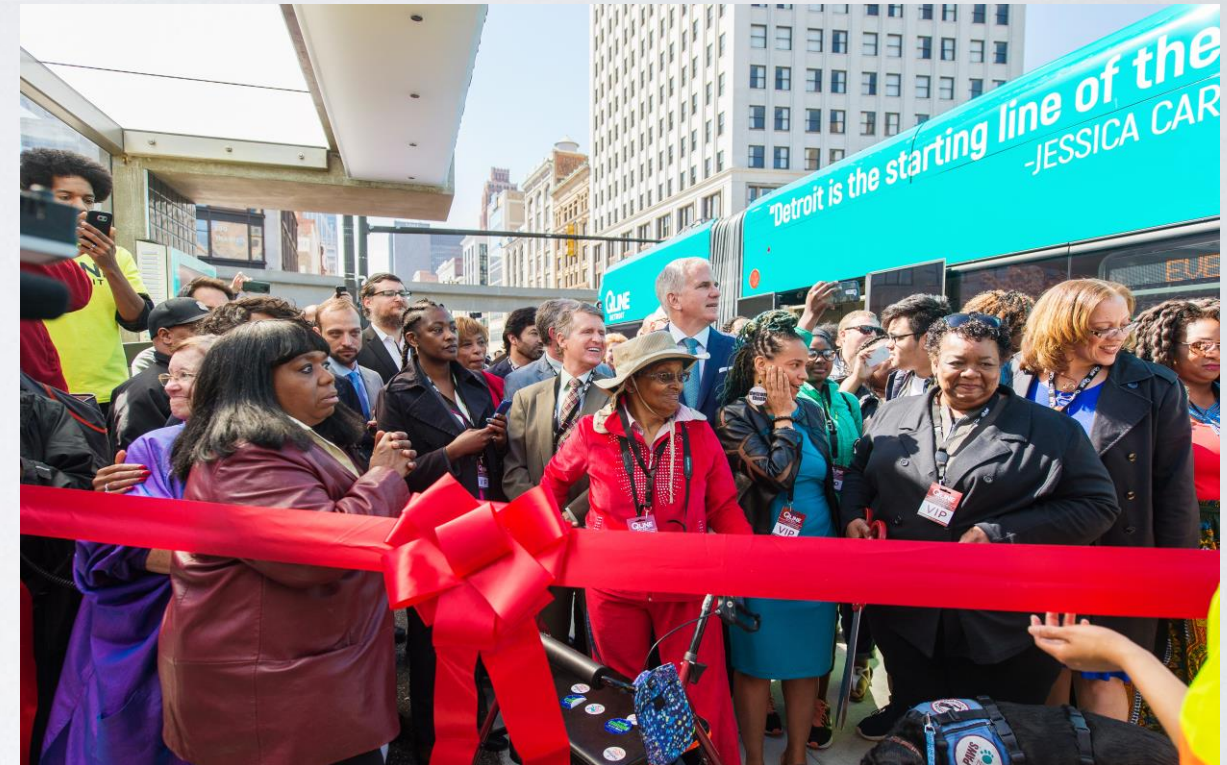


- QLINE will power growth of the Woodward Corridor for the next generation
  - 3 miles curb-to-curb roadway rebuild
  - New streetlights and traffic lights
  - New utility lines and drainage system



# CONNECTING PEOPLE & COMMUNITIES

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





THANK YOU

Questions