

Mobility Transformation

A Collaborative Program between RMI, City of Austin, and the Austin Community



June 2017



Creating a clean, prosperous, and secure low-carbon future

Mobility Transformation Projects

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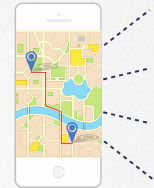
Projects

Description

Vision

Mobility (Commuting)
as a Service

Deploying scalable commuting solutions
through employers



**MOBILITY AS A
SERVICE...**

Fleet Electrification

Pursuing EV deployment in high-mileage
service fleets



Autonomous Vehicles

Pursuing demonstration pilots

**THAT IS ELECTRIC &
AUTONOMOUS...**

Mobility-Oriented
Development

Launching tactical urbanism pilots, pursuing
living lab to experiment with urban form



**...IN CITIES
DESIGNED FOR IT.**



**RMI transforms global energy use to create a clean,
prosperous, and secure future.**

Mobility (Commuting) as a Service

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- Market District Commuting Service pilot wrapped in Feb
- Service will continue; Chariot is scaling up
- Launching a second pilot on Riverside Dr
- Developing scalable Mobility Marketplace
- MaaS shared working group identifying solutions for Council Resolution plan



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- Pursuing opportunities for taxi and TNC electrification
- Developing eHub concept/proposal
- Exploring EV – Grid interaction opportunities



- Exploring opportunities and locations for piloting autonomous vehicles
- Opportunity: Grove/Riverside ACC last-mile shuttle



Mobility-Oriented Development

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- Launching multi-year program on the future of mobility and urban design
- Researching health implications of urban design and new mobility
- Conducting tactical urbanism and place-making pilots



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