

CITY OF RIVERSIDE AND OHMIO, INC. AGREEMENT FOR ALL ELECTRIC AUTONOMOUS SHUTTLES

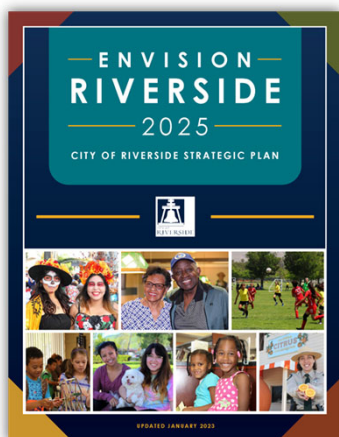
COMMUNITY & ECONOMIC DEVELOPMENT DEPARTMENT

City Council
November 28, 2023

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ECONOMIC VISION AND GOAL



- Promote Innovation, Entrepreneurship, & Investment
- Establish Strategic Public Private Partnerships
- Champion Environmental Sustainability
- Attract Green Economy Businesses



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OHMIO, INC.

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- Established in 2016
- Headquartered in New Zealand
- Growing demand in U.S.
- Global operation:
 - New Zealand & Australia
 - South Korea
 - Netherlands & United Kingdom
 - Finland



Ohmio LIFT Autonomous Shuttle

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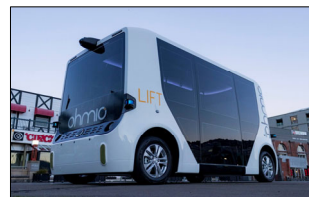


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AGREEMENT KEY TERMS

- Ohmio to Locate:
 - International Headquarters
 - Manufacturing Facility
 - Research and Development Center
 - Point of Sale
- Pilot Program City Lease or Purchase of Autonomous Shuttles
 - 3 shuttles
 - Two-year lease - \$1.5M
 - Purchase Option - \$1.4M
 - Up to \$2.5M



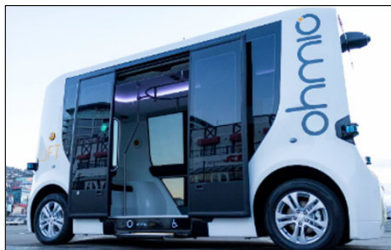
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AGREEMENT KEY TERMS



- Safety and Operations
 - Safety Operator
 - Communication Link
 - Training
- Workforce
 - Hi-Tech and Clean Tech
 - Engineers and Technicians
 - Salary Range: \$65,000 - \$160,000
- Point of Sales Revenue
 - Sales Tax Producer
 - Production Scale Up



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AGREEMENT KEY TERMS

- Strategic Partnerships and Collaboration
 - Greater Riverside Chamber of Commerce
 - RCTC and RTA
 - Educational Partners
- Promotional Partnerships
 - ITS World Congress
 - International Standards Organization
 - Advanced Clean Technology (ACT) Expo
- Potential Funding Opportunities
 - Federal and State Grants
 - Shuttle Branding
 - Partnership Agreements

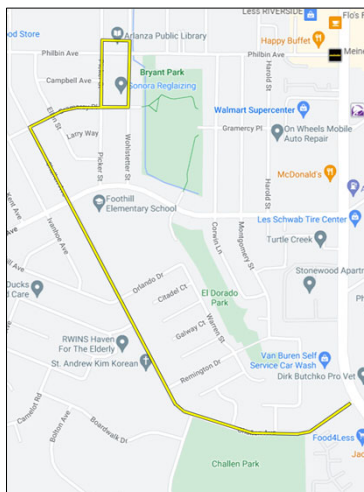


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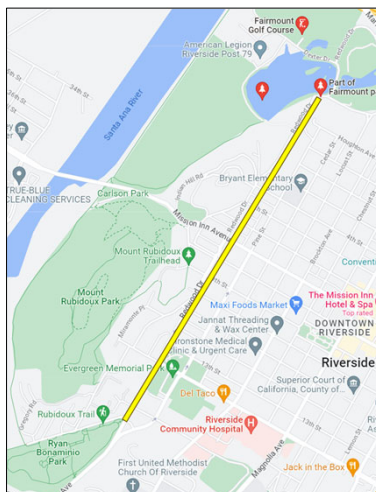
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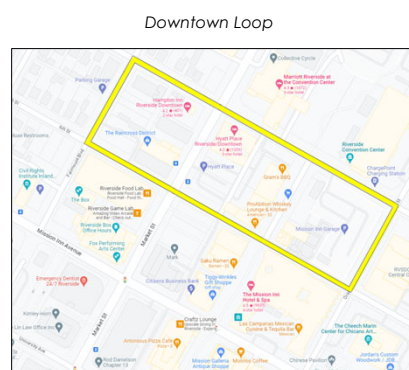
POTENTIAL ROUTES



Challen Park to Arlanza Library



Fairmount Park to Ryan Bonaminio Park



- Roadways rated at 25 MPH
- Complementary to RTA
- Parks, Libraries & Community Ctrs
- Universities

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INNOVATION & ECONOMIC BENEFITS

- Relationship with UCR and CARB
- High-tech jobs and career pathways
- Sales tax generator
- First and last mile transport
- City of Riverside as the innovation hub
- Draw talent and investment to Riverside



Ohmio HOP Autonomous Shuttle

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STRATEGIC PLAN ALIGNMENT

Strategic Priority 3 - Economic Opportunity

Strategic Priority 4 – Environmental Stewardship

Strategic Priority 6 – Infrastructure, Mobility and Connectivity

Cross-Cutting Threads



**Community
Trust**



**Fiscal
Responsibility**



**Sustainability
& Resiliency**



Equity



Innovation



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RECOMMENDATIONS

1. Approve the Agreement between the City of Riverside and Ohmio, Inc.
2. By at least five affirmative votes, authorize the Chief Financial Officer, or designee, to record a supplemental appropriation in the amount of \$525,000 from General Fund reserves for FY 2023/24 costs; and
3. Authorize the City Manager, or his designee, to execute the agreement with Ohmio, Inc. including making minor and non-substantive changes.



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