





The final piece to connect Southern California



Approximately 73,000 employees

Home for 25,000 residents

Approximately 20 million visitors annually

All within 5 square miles and at the doorstep of ARTIC









#### Alignment – Elevated Fixed Guideway BALL ROAD CERRITOS AVE The Disneyland Resort Honda Center KATELLA AVE Anaheim HASTER ST. **GENE AUTRY WAY** Convention ARTIC ARC COMING 2018 Cerce Angel Stadium of Anaheim **57** ORANGEWOOD AVE HOTEL DINING GARDENWALK SHOPS BUSINESS EDUCATION PLATINUM TRIANGLE HOUSING





ARC will provide a cleaner, safer, and more efficient way to enjoy Anaheim by enabling economic development, providing mobility opportunities for the community and supporting livability

- Greatly improves last mile connection to regional transit for workers, residents and visitors, as well as internal circulation, making transit a viable option for many
  - Saves travel time
  - Improves reliability
  - Increases transit ridership
- Enables development of a new and highly livable urban place dense, mixed use, and walkable – built around transit, where no car is needed
  - City vision and plans are in place
  - City working on implementation strategies
  - ARC is vital to creation of this new urban place



## **Alternatives Screening Process**



- Starting Point: "Long List" of alternatives and technologies
  - 12 potential fixed-guideway alignments
  - 9 technologies
- Developed initial screening framework (based on Purpose & Need / Goals & Objectives)
- Applied screening to reach preliminary "Short List"
- "Short List" studied further in Step 2 Alternative Analysis (AA)/ Environmental Impact Statement/Environmental Impact Report through advanced conceptual engineering
- Perform engineering feasibility analysis



# Alternatives/Technologies Under Review







- No-Build Alternative
  - Planned/Programmed
    Transportation Improvements
    by 2035
- Transportation Systems
  Management Alternative
  - Low-cost improvements
- Build Alternatives
  - Semi-exclusive lane Bus Rapid
    Transit alternative
  - Elevated fixed-guideway;
    3 potential automated guideway technologies



## **Cost and Funding Opportunities**



### ARC Capital Cost - \$676 million

### **Public Funding Opportunities**

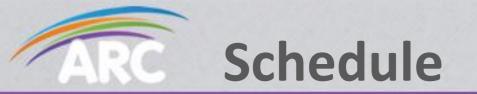
- Measure M Project "S"
- Federal Funding
- State and local transit funds

### Opportunities for Private Investment

- Anaheim Design Build Operate Maintain Ballot Initiative
- Anaheim Tourism Improvement District (ATID)

## Operations and Maintenance - \$10 million annual cost

Fully funded by local sources





UNDERWAY	AA/Environmental Clearance/Conceptual Engineering
2013	Preliminary Engineering Begins
2014	Environmental Document Complete
2014 - 18	Final Design/Construction
2018	Construction Complete







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