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- Possibility for joint marketing with El Pueblo merchants and stakeholders to encourage dining and visits prior to a game.

- LA ART will also welcome visitors to Los Angeles on non-game days to take the short, entertaining ride and learn about Los Angeles’ history.
Seeking Partnership Opportunity

• Consistent with Strategic Plan for El Pueblo, encouraging collaboration with other organizations, hope to help “to promote visitation, event production, and extensive name recognition”

• Support El Pueblo’s “reputation as a premier public venue” including its historic properties

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• Cooperate on design and public improvement opportunities including for Placita de Dolores

Source: www.elpueblo.lacity.org/about-us
• **Spring 2018** Aerial Rapid Transit Technologies (ARTT) initiated its proposals to Metro’s Office of Extraordinary Innovation for an aerial rapid transit gondola system to connect Union Station and Dodger Stadium

• **Spring 2019** Metro agreed to act as lead agency under CEQA

• **October 1, 2020** Metro released Notice of Preparation, beginning EIR process
Transit Link to Dodger Stadium | Cleaner Air, Less Traffic

- Dodger Stadium is one of the region’s most visited venues
- The successful Dodger Express bus service has helped over 2 million fans to use transit on game days
- With a permanent transit link that provides game-day capacity of 10,000 to 12,000, LA ART could replace up to 3,000 trips before and after each Dodger game and Stadium event
- The sustainable, zero-emission project could reduce freeway and neighborhood street congestion and enhance community safety, while supporting clean air and sustainability goals
- Year-round operation opportunities to increase transit access for underserved communities and to parks
Modern applications of urban rapid transit have seen the evolution of aerial transit technology as a feasible mode of urban rapid transit that is among the safest transit systems in the world, as multiple redundancies ensure rider and public safety.
Gondola System Overview

LA ART system proposes passenger stations, a non-passenger junction, and towers to support the aerial cables that carry the gondola cabins, with capacity for 30-40 passengers

• High passenger capacity: detachable cabins with “3S” system
  o “3S” system includes three cables: two “track ropes” for stability and a third “haul rope” to circulate the cabins
  o Capacity to move approximately 5,500 people per hour per direction with quiet, safe, environmentally friendly system

• Cabins detach from continuously circulating haul rope and slow down upon entering a station for passenger exit and entry, then reattach to haul rope

• Cabins allow for sitting or standing, are fully ADA accessible, and provide room for baby strollers and bicycles
Connecting Union Station, Parks/LA River, and Dodger Stadium

• Route generally located within the public right-of-way
• Starts adjacent to Union Station and El Pueblo, then follows Alameda Street in a northeast direction, flying over the Los Angeles State Historic Park to Bishops Road and then over the SR-110 to Dodger Stadium
• Stations are planned at Union Station and Dodger Stadium
• Connects the communities of El Pueblo, Chinatown, Mission Junction, Elysian Park, and Solano Canyon to Union Station, the region’s transit hub
• Potential to expand transit service in these areas with intermediate station next to Los Angeles State Historic Park
• The ride is just over 1 mile and will be short and enjoyable, with a travel time between Union Station to Dodger Stadium of about seven minutes
Connection at Union Station | The Region’s Mobility Hub

- LA ART provides a safe, efficient and fun alternative to driving by connecting directly to our region’s mobility hub at Union Station
- Attracts new riders to the Metro system through a unique experience connecting to Dodger Stadium
- Union Station currently hosts 36 million people per year and 100,000 daily transit riders
- Metro forecasts 72 million people per year and 200,000 daily riders in 2040
- Proposed Union Station location over Alameda Street integrates with Metro’s proposed Union Station Forecourt and Esplanade Improvements and provides connection to historic El Pueblo
LA ART Union Station Alameda Station
(Concept Design Viewed from Metro Proposed Forecourt with Passenger Access)
Transit Connections for Parks, LA River, and Communities

- Serving Dodger home games and events at Dodger Stadium, LA ART can also operate daily for community, park visitors, and tourists

- Consistent with Metro’s Transit to Parks Strategic Plan, LA ART has the potential to enhance transit access to Los Angeles State Historic Park, the Los Angeles River, and Elysian Park

- To advance public equity goals, LA ART has the potential to connect El Pueblo, Union Station, Chinatown, the Mission Junction area (including William Mead Homes), Cathedral High School, and Solano Canyon
  
  - Providing access to Union Station via LA ART can increase regional connectivity and access with cleaner air for these communities
Potential for Community and Environmental Benefits

High-Capacity, Zero-Emission, Quiet Operation

• LA ART offers the capacity to move approximately 5,500 people per hour per direction using environmentally friendly, zero-emission technology

• Aerial rapid transit technology is quiet, with noise from operations expected to be below background noise levels in an urban environment

Reduce Congestion and GHG Emissions, Improve Safety and Air Quality

• LA ART’s capacity could take 3,000 cars off the roads before and after each Dodger game or event at Dodger Stadium to ease congestion and improve safety on neighborhood streets and the SR-110 freeway

• Reductions in VMT and congestion lead to reduced GHG emissions and improved air quality

• The emission reductions benefit communities with economic challenges and burdened by pollution

LA ART’s goals include working with Metro to identify affordable, accessible fare opportunities for community and park access
Metro’s L Line (Gold) ROW separates the State Historic Park from North Broadway, together with a steep grade; LA ART may be able to assist with a proposed ADA accessible pedestrian/bicycle bridge to cross over the Gold Line, creating more connections between the State Historic Park and areas of Chinatown, Cathedral High School, and Solano Canyon.
Spring Street Alternative

In the Spring Street Alternative, near the intersection of Spring Street and Ann Street, LA ART would include a Park Station on Spring Street and fly northwest over the Los Angeles State Historic Park, then above Bishops Road and the 110 Freeway to Dodger Stadium.

The Spring Street Alternative would provide new transit access to the Los Angeles River, William Mead Homes, and the Los Angeles State Historic Park and environs.

Potential public benefits for Los Angeles State Historic Park under this alternative include support for the pedestrian bridge at North Broadway to provide access for walkers and bicycles who cannot access now from Broadway, and the potential to support other Park amenities such as tree planting.
The Broadway Alternative would fly over the Los Angeles State Historic Park near the Metro L Line (Gold) ROW and continue northwest, with a potential station location at the intersection of North Broadway and Bishops Road and continue above Bishops Road and the 110 Freeway to Dodger Stadium.

Public benefits being considered for the Los Angeles State Historic Park include support for a pedestrian bridge between North Broadway and the Los Angeles State Historic Park, to provide access for walkers and bicycles who cannot access now from Broadway.
Both station alternatives increase transit access beyond that provided by the existing Metro Chinatown station.

The Spring Street Alternative encompasses additional areas and more River access.

Emissions benefits and increased access can be provided for the area between Union Station and Dodger Stadium, which includes disadvantaged communities identified by CalEnviroScreen 3.0 as in the top 98% of CA communities burdened by pollution.
Views from a Cabin | Get There By Air

LA ART enhances transit rider experience by providing panoramic, unique scenic views of Los Angeles and iconic Dodger Stadium.
LA ART Dodger Stadium Station (Concept Design)
Metro Community Outreach Plan

• With the Notice of Preparation’s release on October 1, expanded outreach has begun, consistent with the Metro Community Outreach Plan for LA ART

• LA ART has initiated early outreach to key stakeholders along the route

• Metro staff has worked with LA ART to develop the Community Outreach Plan to expand engagement and broaden outreach during the environmental review process

• Numerous opportunities will be made available for environmental review participation
  o A “Virtual Open House” is online during the NOP Scoping Period providing information about the proposed LA ART project and how to get involved
  o A “Virtual Scoping Meeting” will be held on October 22

• In conjunction with Metro’s NOP mailing, LA ART mailed information to community members along the route and additional stakeholders, including a link to website information with translation available in English, Cantonese, Spanish and other languages
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Union Station Alameda Station Location: Key Goals

- Opportunity to encourage visitors to Los Angeles resources including El Pueblo
- Connectivity and accessibility
  - Walking distance and convenience to/from connections to regional transit at Union Station
- Pedestrian safety and convenience
  - Safe pedestrian routes
  - Proximity to public space and pedestrian plazas at Forecourt and El Pueblo
- Compatibility with existing and planned facilities
- Minimize impacts on historic and archaeological resources
- Identify public benefit potential and partnership opportunities
A – Potential area to be improved

B – Potential location of stair and escalators to boarding platform

C – Potential location of new ADA-accessible ramp to connect to Alameda Street
Respecting History and Diversity of El Pueblo

• ARTT is working closely with historic and archaeology experts to avoid significant impacts to historic or archaeological resources

• LA ART station is located to preserve unobstructed views of Union Station from Los Angeles Street and the Paseo De La Plaza
Respecting History and Diversity of El Pueblo

América Tropical Mural Canopy

- Fabric-wrapped Structural Steel Canopy designed by Brooks + Scarpa
- The canopy was commissioned to protect the mural from direct sunlight, rain, and wind
- Canopies and awnings have and are frequently utilized as features on Olvera Street, serving shops, restaurants, and pedestrians
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Thank You