

Centinela Grade Separation

Project Definition, PE & Funding Strategy



Planning & Programming Committee
May 20, 2020
Executive Management Committee
May 21, 2020
Legistar File No. 2020-0199

Recommendation

Authorize:

- Receiving and Filing the Centinela Grade Separation Screening Analysis/Engineering Study
- Approving Project Definition as an Aerial Grade Separation
- Filing an environmental Statutory Exemption pursuant to CEQA
- Authorizing staff to proceed with Preliminary Engineering with an option for final design services

Project Background & Study Content

Board Direction

- Study authorized in December 2018 based on prior Grade Separation/Traffic Study and growth forecasts generated by NFL Stadium and associated other new developments since time of Crenshaw/LAX EIS/EIR in 2011

Study Elements

- Engineering Design- 15% design evaluated several alternatives with recommendation for LRT Above Grade-Aerial configuration. Cost range of \$185-\$241 million
- Environmental Review- To support the Statutory Exemption; technical studies (Transportation, Air Quality, Visual and Aesthetics, Noise and Vibration etc.)
- Community Outreach- Meetings conducted with adjacent stakeholders. In addition, a project update letter was mailed within an approximate 500 ft radius (5,000 addresses) of the proposed study site to address any initial questions or concerns



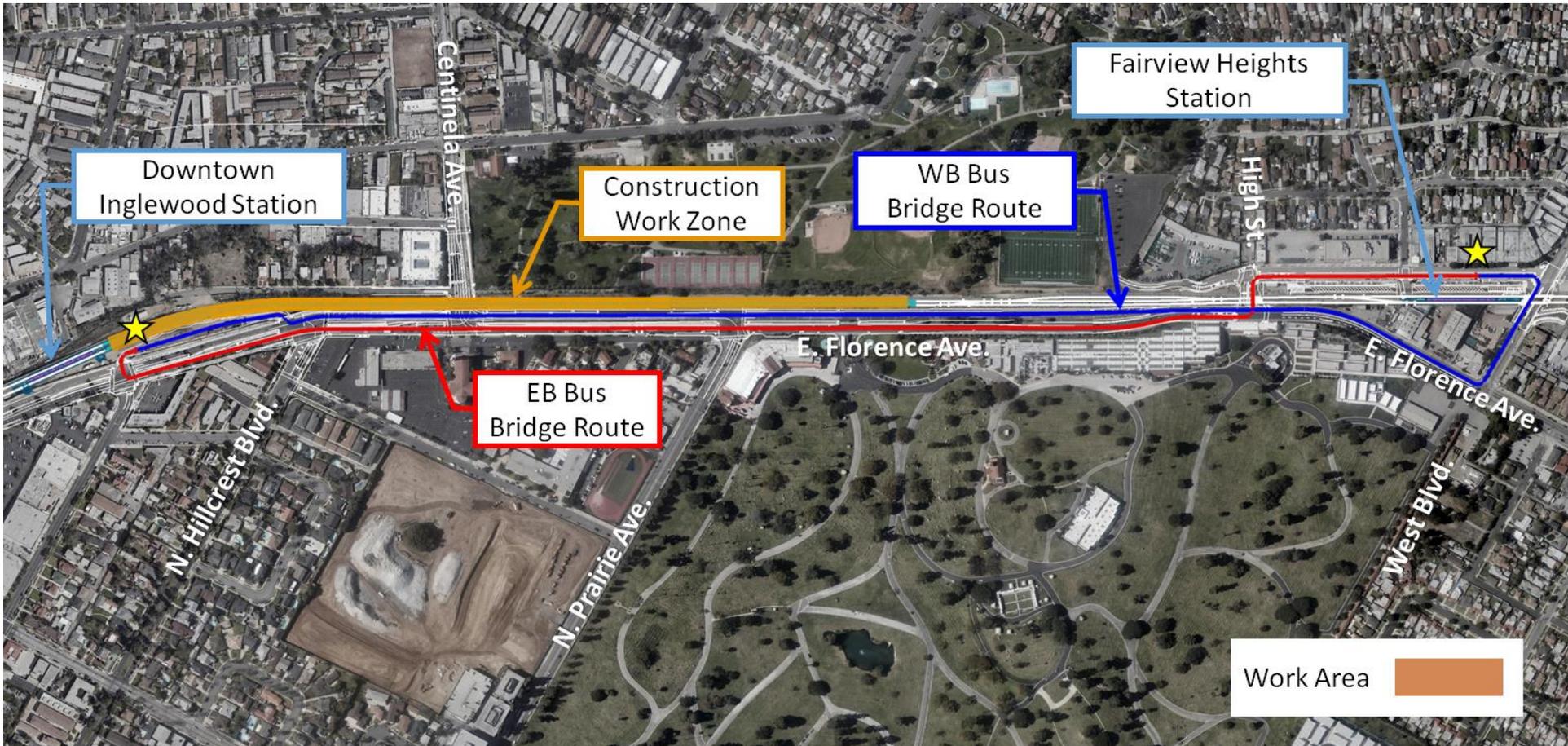
Project Funding Strategy

Funding Need

- **Design**- Board approved \$2.2 million in the FY20 budget to initiate design work. Staff is completing 15% design and is working to identify additional funds for inclusion in the proposed FY21 budget to complete Preliminary and Final Design
- **Construction**- Project cost estimates to be refined during Preliminary Engineering (30% design) from the current range of \$185-241million (15% design)
- **Local Funding Contribution**
 - Working with both South Bay Cities COG and City of Inglewood to develop a funding plan for the construction of the project
 - South Bay Cities COG has supported the use of \$130 million from the multi-year Subregional Equity Program (SEP)
 - SEP allocation funding is available in FY2043 per the LRTP Financial Forecast
- Other potential state and federal funding opportunities



Centinela Grade Separation Construction Staging



Next Steps/Project Schedule

Summer/Fall 2020

- Continue design and file the Statutory Exemption
- Continue to work the City of Inglewood and the South Bay Cities Council of Governments to secure construction funding for the project

Spring/Summer 2021

- Board approval for funding plan and construction
- Construction duration approximately 23 months