



Sunnyvale

# Fair Oaks Avenue Overhead Bridge Rehabilitation



# Project Background

- Bridge constructed in 1967; seismically retrofitted in 1981 and 1993
- Project will:
  - ◆ Rehabilitate the bridge
  - ◆ Maintain number of traffic lanes
  - ◆ Widen and provide bike lanes
  - ◆ New sidewalk on bridge
  - ◆ Remove pedestrian overcrossing structure
- Project funding: 88.5% from Federal funds. Project total cost \$30.26 Million



# Environmental Review

- NEPA complete in January 2015, Categorical Exclusion
- CEQA Public Review Period: Sept. 29, 2014-Nov. 12, 2014
- Two public meetings held in 2013 and 2014
- City Council considered EIR and adopted the MMRP in March 2015.



# Project Design and Construction Support Services

- In 2012, design contract awarded to Biggs Cardosa Associates (BCA)
- Construction support services were not included in design contract. Authorization received from Caltrans for this service after design completion.
- Contract amendment for construction support will increase the BCA contract in the amount of \$442,731



# Construction Management Services

- In 2014, an RFP was conducted for Phase 1 constructability review and Phase 2 construction management service
- Ghirardelli was awarded for Phase 1 (constructability review) service in 2014
- Staff recommends amending Ghirardelli's contract for Phase 2 for \$2,333,198



# Peninsula Corridor Joint Powers Board (PCJPB) Amended Service Agreement

- A portion of the bridge is above the railroad tracks
- PCJPB requires fees to pay for the railroad flaggers, inspections and other services
- In 2015, City paid \$50,000 for coordination during design
- Additional \$177,756 is required to amend the agreement to complete the PCJPB work during construction



# Bicyclist view on the bridge after construction



# View of the bridge after construction

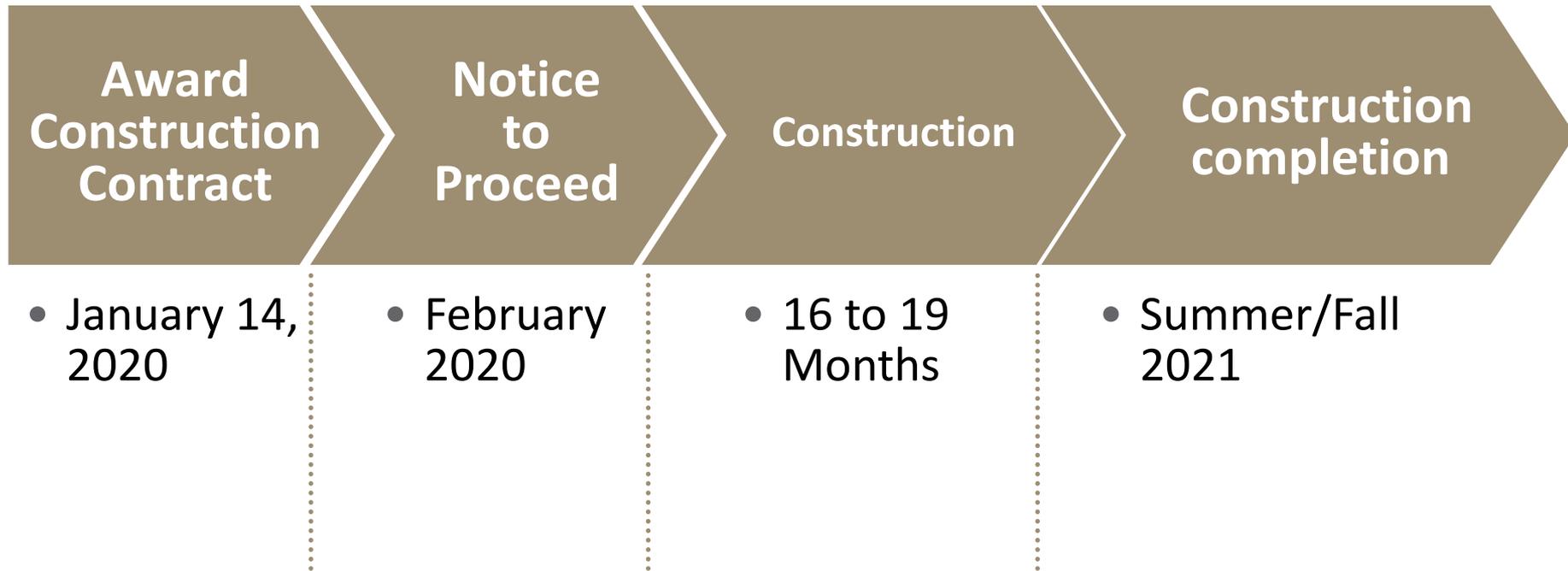


# Construction Bidding

- Six Bids Received on November 6, 2019
- Engineer's Estimate (Oct. 2018):  
\$14,748,000
- Lowest Bid:  
Joseph J. Albanese, Inc.  
**\$18,386,002.86**



# Next Steps



# Recommendations

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Authorize the City Manager to take the following actions (upon receipt of funding confirmation from Caltrans):

- Award a construction contract in the amount of \$18,386,002.86 to Joseph J. Albanese, Inc. with a 10% construction contingency
- Execute 1<sup>st</sup> Amendment to a construction management contract in an amount not-to-exceed \$2,333,198 with Ghirardelli Associates, Inc.
- Execute a 5<sup>th</sup> Amendment to an engineering service contract in an amount not-to-exceed \$442,731 with Biggs Cardosa Associates Inc.
- Execute PCJPB Amended Service Agreement in an amount not-to-exceed \$177,506

Approve Budget Modification No. 15 in the amount of \$6,826,145 to provide additional project funding upon confirmation of additional funding from Caltrans