

YBI West-Side Bridges Seismic Retrofit
Construction Manager /
General Contractor

Contract Award
Agenda Item 8



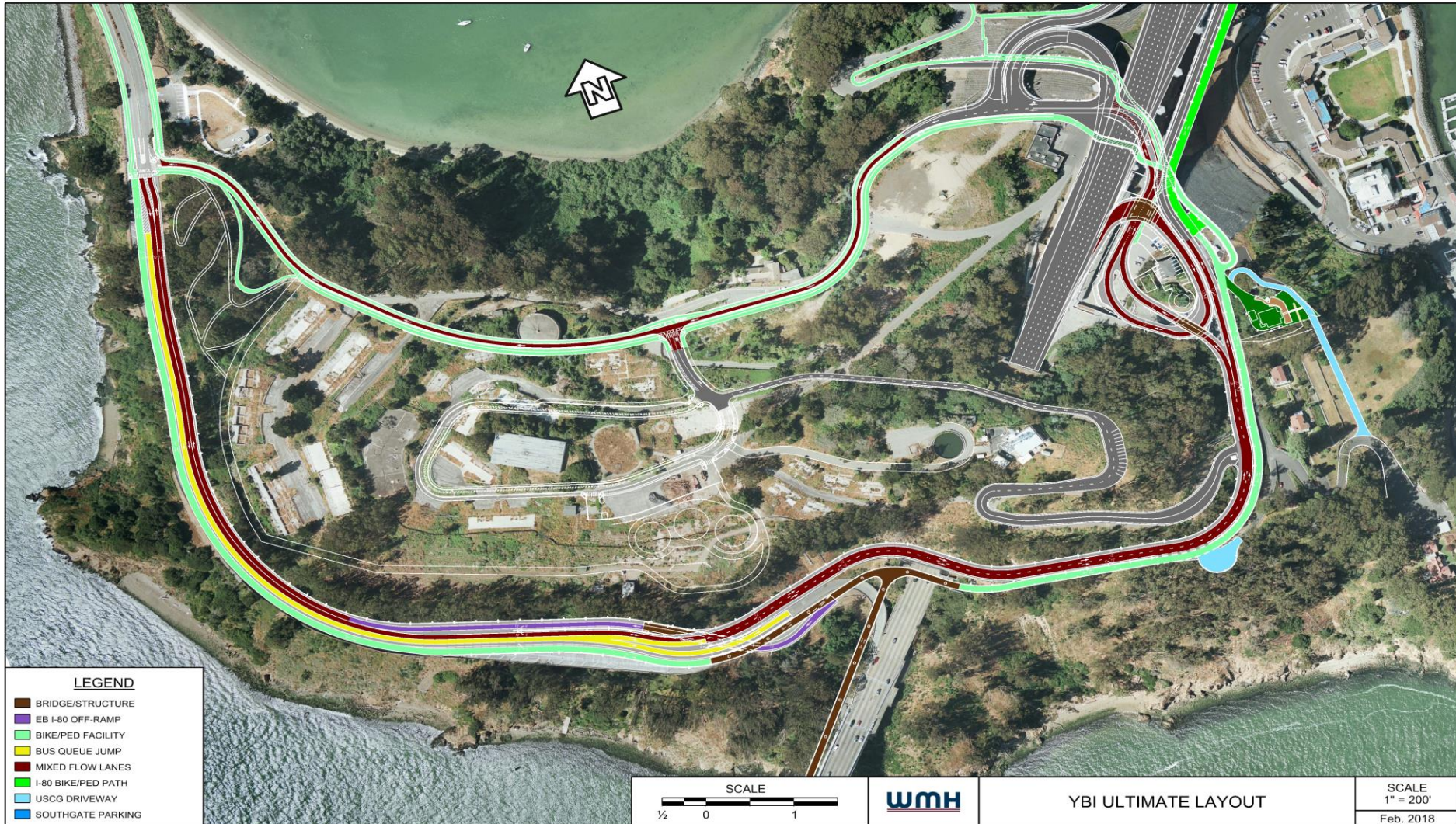
SAN FRANCISCO COUNTY TRANSPORTATION AUTHORITY

October 16, 2018

YBI I-80 West-side Bridges



Location



YBI I-80 West-side Bridges



- ▶ **Seismic Strategy:**
 - ▶ **Retrofit 5 Bridges**
 - ▶ **Replace 3 Bridges**
- ▶ **Construction Estimate: \$55M**
- ▶ **Funding: Federal, State, TIDA**



YBI I-80 West-side Bridges



- ▶ **Environmental Complete**
- ▶ **Preliminary Engineering at 30%**
- ▶ **Construction Start Date: Mid 2020**



YBI I-80 West-side Bridges



Site Conditions – Land Slides



YBI I-80 West-side Bridges



Site Conditions – Steep Terrain, Limited Access



YBI I-80 West-side Bridges



Site Conditions – Above the Bay



Procurement Overview



- ▶ **Jan-Feb 2018 – Evaluated Design-Bid-Build vs CM/GC**
- ▶ **March 2018 - Board Approved CM/GC Delivery Method**
- ▶ **RFQ 17/18-18 was issued on July 10, 2018**
- ▶ **August 2018 - 6 Statement of Qualifications received:**
 - ▶ **Golden State Bridge/Obayashi Joint Venture**
 - ▶ **Kiewit Infrastructure West Co.**
 - ▶ **Myers/DeSilva Gates Joint Venture**
 - ▶ **Shimmick Construction Company/California Engineering Contractors, Inc. Joint Venture**
 - ▶ **Granite Construction Company**
 - ▶ **Flatiron West, Inc.**

Evaluation Overview



- ▶ Evaluation committee - SFCTA, TIDA, US Coast Guard, Contra Costa Transportation Authority and Caltrain
- ▶ Caltrans and FHWA staff participated as observers
- ▶ Key evaluation criteria:
 - ▶ Firm Experience and Past Performance
 - ▶ Proposer's Organization and Key Personnel
 - ▶ Project Understanding and Approach
 - ▶ CAL-OSHA Safety Record

Recommended CM/GC Contract Award



- ▶ Based on RFQ evaluation criteria listed below, evaluation committee recommends contract be awarded to Golden State Bridge/Obayashi Joint Venture
 - ▶ Highest qualified Project Manager
 - ▶ Most relevant YBI seismic retrofit project experience
 - ▶ Good track record of minimizing delays/claims
 - ▶ Strongest project understanding and solid safety record

Recommendation



- ▶ Approve an 18-month professional services contract with Golden State Bridge/Obayashi Joint Venture in an amount not to exceed \$675,000 for Construction Manager/General Contractor preconstruction services for the YBI West-Side Bridges Project
- ▶ Authorize the Executive Director to negotiate contract terms and conditions



YBI West-Side Bridges Project Delivery

- ▶ Construction of West-Side Bridges Project is being coordinated with completion of the Southgate Road Project and reconstruction of MaCalla Road
- ▶ Environmental clearance completed
- ▶ Project design at 30% complete, ready to proceed with final design phase
- ▶ With CM/GC selected, it is an appropriate time to assess the remaining design effort required for the Project
- ▶ WMH Corporation is providing design services for the West-Side Bridges Project



YBI West-Side Bridges Project Delivery

- ▶ **WMH Corporation's DBE participation: 12%**
- ▶ **Total of 5 DBE firms:**
 - ▶ **ABA**
 - ▶ **David J. Powers and Associates, Inc.**
 - ▶ **Haygood & Associates Landscape Architects**
 - ▶ **Earth Mechanics Inc.**
 - ▶ **CVS & Associates, Inc.**

Recommendation



- ▶ Increase the amount of the professional services contract with WMH Corporation by \$4,000,000 for a total of \$15,300,000 to complete final Plans, Specifications, and Estimates for the YBI West-Side Bridges Project
- ▶ Authorize the Executive Director to modify contract terms and conditions



Questions?



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