THE REPAIR AND REHABILITATION OF HIGH STREET BRIDGE & PARK STREET BRIDGE



Public Works Agency Alameda County

SEPTEMBER 23, 2014 6:10pm Presentation

HISTORY

- HIGH STREET BRIDGE Constructed 1939
 Seismically retrofitted in 2009
- PARK STREET BRIDGE Constructed 1935

- Seismically retrofitted in 2009



PROPOSED WORK

• HIGH STREET BRIDGE Bridge deck repairs - Replace bridge center locks PARK STREET BRIDGE Bridge deck repairs at night - Replace vehicle barriers • Work on one bridge at a time





HIGH STREET BRIDGE

- Bridge deck repairs
 - Approximately 7 weeks
 - Full closure to vehicle traffic
 - Single leaf opening for mariners
- Center Lock replacement
 - Approximately 3 weeks
 - Full closure to vehicle traffic
 - Very limited marine access





PARK STREET BRIDGE

 Bridge deck repairs Approximately 8 weeks at night - Full closure to vehicle traffic - Single leaf opening for mariners Vehicle barrier replacement Approximately 3 weeks - Lane closure to vehicle traffic - Single leaf opening for mariners





HIGH STREET BRIDGE TRAFFIC DETOUR





PARK STREET BRIDGE TRAFFIC DETOUR





HIGH STREET BRIDGE LIMITED MARINE ACCESS PERIOD

- 3 week center lock replacement work
- Limited access period to occur after New Year holiday and before Memorial Day weekend
- No closure Easter weekend









