

SAC Bored Tunnel Briefing Prep

- Overview of Scenario F Conceptual Design
 - Plan & Profile
 - Key Constraints
 - Soil Conditions
 - Twin Bore vs. Single Bore Considerations

- Cost Estimates & Schedules
 - Cost Estimate Components
 - Non-Bored Tunnel Components of Scenario F
 - Seawall
 - Viaduct Removal
 - Waterfront Surface Restoration
 - Waterfront Utilities
 - Bored Tunnel Components of Scenario F
 - Bored Tunnel
 - Cut & Cover at both Portals
 - Roadway/Utilities/Traffic Control
 - Design Allowance
 - Contactor Mark Ups (Engineer's Estimate)
 - Owner's Mark Ups
 - Preliminary Engineering
 - Right of Way
 - Risk
 - Contingency
 - Inflation
 - Schedule Assumptions

- SAC Meeting Tomorrow
 - Bored Tunneling 101
 - Overview of Scenario F
 - Cost Estimates & Schedules