

ALASKAN WAY VIADUCT AND SEAWALL REPLACEMENT PROGRAM

Comparison of Contingency, Risk and Escalation Amounts for Bored Tunnel vs. Elevated Hybrid Scenario

April 16, 2009

<i>AWV Program: Bored Tunnel</i>					
Project	Information Source	Percent Range (If Applicable)		Risk / Inflation Range	
		Low	High	Low	High
Electrical Line Relocation - Stage 1	Ebase			\$800,000	\$800,000
Electrical Line Relocation - Stage 2	Ebase			\$5,000,000	\$5,000,000
Battery Street Tunnel- Maintenance	Top Down Analysis	25%	25%	\$2,000,000	\$2,000,000
Holgate to King - Stage 1	Ebase (CN)			\$950,000	\$950,000
Holgate to King - Stage 2	Ebase (CN)			\$11,000,000	\$11,000,000
Holgate to King - Stage 3-4	Top Down Analysis	25%	40%	\$12,000,000	\$20,000,000
Tunnel	Presentation Slide				
Contingency				\$150,000,000	\$150,000,000
Risk				\$268,000,000	\$268,000,000
Inflation (Global Insight)				\$166,000,000	\$166,000,000
Surface Street/Const Transit	Top Down Analysis	25%	40%	\$80,000,000	\$130,000,000
Transit Enhancement					
Travel Time Signs	Ebase			\$25,000	\$25,000
ATM Civil	Ebase			\$172,000	\$172,000
DB/Software	Top Down Analysis	30%	30%	\$6,000,000	\$6,000,000
TOTAL BORED TUNNEL				\$701,947,000	\$759,947,000

<i>AWV Program: Elevated Hybrid¹</i>					
Project	Information Source	Percent Range (If Applicable)		Risk / Inflation Range	
		Low	High	Low	High
SR 99 Elements					
Contingency	Summary Scenario Estimate Data			\$124,000,000	\$124,000,000
Risk	Summary Scenario Estimate Data			289000000	289000000
Inflation	Summary Scenario Estimate Data			\$216,000,000	\$216,000,000
TOTAL ELEVATED HYBRID				\$629,000,000	\$629,000,000

NOTE: 1. The Elevated Hybrid scenario was designated as Hybrid Scenario "M" during the collaborative decision making process that culminated in January 2009.