From: Williamson, Alec

Sent: Monday, December 29, 2008 2:10 PM

To: White, John; Rigsby, Mike (Consultant)

Cc: Clark, Gordon T. (Consultant); Grotefendt, Amy (Consultant); Morrison, Mike (Consultant); valuemike@aol.com

Subject: RE: Bored Tunnel Briefing Paper

Couplet costs are estimated and called out separately from the tunnel costs and within the program costs section of the spreadsheet. The "tunnel only" cost does not include any connector roadway between the waterfront and Belltown nor does it include viaduct demolition. The viaduct demolition is shown in the "other" category in the program costs section. This estimate attempted to show what a tunnel only contract might cost as a subtotal of the program.

Hope this helps.

Alec

From: White, John
Sent: Monday, December 29, 2008 1:32 PM
To: Rigsby, Mike (Consultant)
Cc: Williamson, Alec
Subject: RE: Bored Tunnel Briefing Paper
Importance: High

Mike,

Within the cost estimate table, are you saying that Gordon has the couplet costs embedded in the tunnel estimate? We need to be clear on this, as we were asked about an option that did not include all the couplet work. Also wanted to chat about the costs to take down the viaduct, since I had assumed those were embedded as well.

John

From: Rigsby, Mike (Consultant)
Sent: Monday, December 29, 2008 12:43 PM
To: Williamson, Alec; Grotefendt, Amy (Consultant); White, John; Wellander, Chris; Clark, Gordon T. (Consultant); Van Ness, Kristy (Consultant); Mattern, Dave (Consultant)
Subject: RE: Bored Tunnel Briefing Paper

That is my understanding as well.

Mike Rigsby Parsons Brinckerhoff Alaskan Way Viaduct and Seawall Replacement Program 206-382-6352

From: Williamson, Alec Sent: Monday, December 29, 2008 12:41 PM **To:** Grotefendt, Amy (Consultant); White, John; Wellander, Chris; Rigsby, Mike (Consultant); Clark, Gordon T. (Consultant); Van Ness, Kristy (Consultant); Mattern, Dave (Consultant) **Subject:** RE: Bored Tunnel Briefing Paper

The "transit" estimate of \$9-12 million I believe is the waterfront streetcar cost estimate.

From: Grotefendt, Amy (Consultant)
Sent: Monday, December 29, 2008 9:29 AM
To: White, John; Williamson, Alec; Wellander, Chris; Rigsby, Mike (Consultant); Clark, Gordon T. (Consultant); Van Ness, Kristy (Consultant); Mattern, Dave (Consultant)
Subject: Bored Tunnel Briefing Paper

Attached is the draft briefing paper on the single deep bored tunnel based on the information I've received from all of you -- sorry for the delay in getting it out for review. I've also attached all the source material so you can review that if something is missing or you want to check facts.

Please send any comments back to me by noon so we can finalize it this afternoon. Thanks AJG