VandenBerghe, Alissa (Consultant)

From: Williamson, Alec

Sent: Friday, January 16, 2009 1:52 PM

To: Preedy, Matt

Cc: Jarnagan, Harry (Consultant); Smith, Brian (Consultant)

Subject: FW: Rough Estimate of Moving Forward Reductions given Bored Tunnel

Hi Matt- I think it would be best for you to get the agreement breakdown sheet from Amy. The folio shows Moving Forward being reduced to a total of \$900 million, which I believe includes prior expenditures. The prior total we were carrying was \$1,067, so this would be a net reduction of \$167 million. In addition to what Harry shows, I would add the Electrical Line Relo Phase 2, and Spokane Street dollars, which I think were negotiated out of state responsibility in the agreement. I would keep all H2K Stage 3 and 4 dollars in Moving Forward for the new detours and transition structure unless some needs to be shifted to central waterfront to balance.

From: Smith, Brian (Consultant)

Sent: Thursday, January 15, 2009 5:39 PM

To: Jarnagan, Harry (Consultant); Greco, Theresa; White, John; Madden, Tom; Benito, Roland; Sowers, David; Amiri, Ali; Williamson, Alec; Lacy, Paul; Anderson, Mark - UCO; Johnson, Paul (UCO); Johnson, R. Paul; Robison, Jim

(Consultant); Morrison, Mike (Consultant); Preedy, Matt

Subject: RE: Rough Estimate of Moving Forward Reductions given Bored Tunnel

To clarify events that occurred after this analysis, Alec Williamson indicated that \$100 million was considered rather than \$150 million.

Brian C. Smith Program Controls Manager Alaskan Way Viaduct Program 999 3rd Ave, Suite 2424 Seattle, WA 98104 206.267.6525

From: Jarnagan, Harry (Consultant)

Sent: Thursday, January 15, 2009 5:33 PM

To: Greco, Theresa; White, John; Madden, Tom; Benito, Roland; Sowers, David; Amiri, Ali; Williamson, Alec; Lacy, Paul; Anderson, Mark - UCO; Johnson, Paul (UCO); Johnson, R. Paul; Robison, Jim (Consultant); Morrison, Mike

(Consultant); Preedy, Matt Cc: Smith, Brian (Consultant)

Subject: Rough Estimate of Moving Forward Reductions given Bored Tunnel

Importance: High

As requested by Matt Preedy, attached is an estimate of Moving Forward project reductions that could be reassigned to Central Waterfront. This was prepared by Brian Smith, who offered these notes, shown below in blue font, for your information:

Please find attached an estimate of the potential contribution of deferred Moving Forward project elements to the Central Waterfront scenarios. These projects consist of Lenora to Battery St. Tunnel, Stage 2 of Battery Street Tunnel Fire & Life Safety Improvements and Stages 3 & 4 of Holgate to King Viaduct Replacement projects. An initial estimate of the potential contribution is \$150 million.

The potential contribution from Stages 3/4 of Holgate to King does not consist of the Revision 0 of the proposed 09-11 Budget (Governor's Budget) due to the **preliminary** results from the CEVP recently held for the Holgate to King

Project. Page 2 of the attached analysis indicates that a combination of underages and overages results in a net increase of about \$80 million to the entire Holgate to King Project (based upon the 60% percentile using the Expert Review Panel escalation factor). In the event that the Holgate to King Project is asked to contribute Stages 3 and 4, at least \$80 million needs to be held back in order to cover the forecasted increase for Stage 2, and this would add in a small safety factor for Phase 1 as well (which is projected to under-run).

For all projects, a round number for a potential contribution to the Central Waterfront from Moving Forward deferrals is \$150 million. Of course if a more conservative approach is desired (say if the CEVP results use a higher Percentile), this estimate could be lowered.

Please let me or Brian know if you have any questions about this. Thanks.

Harry Jarnagan Deputy Program Manager

Alaskan Way Viaduct & Seawall Replacement Program Seattle, WA

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