VandenBerghe, Alissa (Consultant)

From: Mandadi, Asvin (Consultant)

Sent: Friday, April 17, 2009 2:59 PM

To: Amiri, Ali; Williamson, Alec

Cc: Conte, Rick (Consultant); Clark, Gordon T.

Subject: Holgate to King and Bored Tunnel - Construction Traffic Coordination

Importance: High
Follow Up Flag: Follow up
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Ali\Alec:

Today, at our (Holgate to King) weekly Maintenance of Traffic and Staging meeting with the City of Seattle, Mike Johnson requested that the Project Team look at providing existing capacity in the NB direction on detoured Alaskan Way S between Royal Brougham Way and S King St during closures of 1st Avenue S for the Bored Tunnel cut and cover operations. His assumption is that detoured 1st Ave traffic would use NB Alaskan Way S as a an alternate route. The current capacity on Alaskan Way S between S King St and Royal Brougham Way is 2 lanes in each direction with a center two way left turn lane.

Holgate to King will reduce the capacity on Alaskan Way S to one lane in each direction on a detoured route under the existing viaduct for 10 months of construction (Stage 1B and 1C). During the next 8 months (Stage 1C) H2K is building the transition structures. For the last 12 months of overlap between the Bored Tunnel construction and H2K construction 1st Ave S is closed between King and RR Way. Alaskan Way S is on a detoured roadway under the existing viaduct, and the existing Alaskan Way S roadway is occupied by the H2K contractor as a staging area to complete the Tail Track relocation operations as well as the Transition Structures. The City would like H2K to maintain at least two lanes in the NB direction during closures of 1st Ave by the Bored Tunnel Contractor.

If we have to provide this additional capacity, then the only place to provide would be where the H2K contractor is staging on Alaskan Way S. Taking away this staging area would constrain H2K even further and the schedule for reaching the milestone of October 2011, when the RR Way ramps need to be demolished, may be compromised.

At this time I propose that we continue with our current plan to use Alaskan Way S as the staging area and detour traffic on one lane in each direction under the existing viaduct. This request from the City needs to be considered on a Program wide basis and not at an individual project level.

Please provide us with your concurrence on this proposal or your opinion on how to handle this request further.

Thanks

Sincerely,

Asvin Mandadi, PE

Task Manager - South Holgate Street to South King Street Viaduct Replacement Project Alaskan Way Viaduct & Seawall Replacement Program

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