

VandenBerghe, Alissa (Consultant)

From: White, John
Sent: Saturday, January 17, 2009 7:09 PM
To: Grotefendt, Amy (Consultant); Paananen, Ron; Van Ness, Kristy (Consultant)
Cc: Dye, Dave
Subject: Re: viaduct questions

Question 2 should also say something about the majority of the tunnel alignment being within undisturbed glacial soils where there is little likelihood of archeological concerns.

From: Grotefendt, Amy (Consultant)
To: White, John; Paananen, Ron; Van Ness, Kristy (Consultant)
Cc: Dye, Dave
Sent: Sat Jan 17 16:28:22 2009
Subject: RE: viaduct questions

A proposed response is below. Please send comments to Kristy and she can forward the final version to Amanda. Thanks.

Kristy -- I didn't finish the second question because I know we have something standard written up somewhere.

1. How deep is a deep bored tunnel?

The deep bored tunnel will range from 60 feet to 200 feet deep.

2. Has there been any archaeological analysis what we could expect to find at that depth – human remains and artifacts-wise?

The project team has conducted extensive analysis around the area of the south portal of the bored tunnel. This work was completed for design of the south end (scheduled to begin construction in 2009) and the proposed cut-and-cover tunnel and new viaduct considered previously. The south portal area is primarily tidal flats.....

3. Is there any chance that the final decision will be put up to a citizen vote? If not, what's the difference in this process from the last vote?

The Governor, County Executive, and Seattle Mayor do not plan to ask the public to vote on this final decision. In 2006 the governor was required by legislation to issue findings of fact and select a preferred option for the viaduct, or hold a special election in the City of Seattle. There was no such requirement for this decision. After the 2007 election, the executives agreed work collaboratively together to come to an agreement, which they have done. A Seattle citizen group, Yes Viaduct!, has an initiative on January 13. If enough signatures are gathered and the city council sends it to a public vote, it would bar "the construction, operation, or use of city right-of-way or city-owned property wherever situated for any tunnel to replace the Alaskan Way Viaduct."

4. Is there an estimate for how many jobs will be created?

It is estimated that construction of the bored tunnel hybrid will generate 10,000 jobs each year over 10 years of construction.

5. What is the response to concerns that Ballard and Interbay commerce will be cut off by the tunnel route?

Some of the businesses located in Ballard and Interbay rely on the Alaskan Way Viaduct (using the ramps at Elliott

and Western avenues) to get through downtown Seattle quickly. There will be no access to the bored tunnel in the downtown area; drivers will need to enter the tunnel near South Lake Union in the north or the sports stadiums in the south. We understand that many businesses in those northwest Seattle neighborhoods are concerned that their trips will get longer. We are working over the next month to identify potential strategies for improving freight mobility through downtown, including signal timing, identifying freight routes, and street improvements. A workshop will be held at the end of February with freight interest groups and we plan to meet regularly to identify strategies to keep freight moving.

6. How exactly does the tunnel plan propose to create dedicated funding for transit?

The funding plan for the bored tunnel hybrid alternative includes approximately \$135 million for new transit service and infrastructure, which translates to over one million new hours of bus service and 17,000 new riders. This new transit service will be funded by a one percent increase in the motor vehicle excise tax in King County, which will require authorization by the state legislature and approval by the county council.

From: Dye, Dave
Sent: Fri 1/16/2009 1:22 PM
To: Grotefendt, Amy (Consultant); White, John; Paananen, Ron
Subject: Fw: viaduct questions

More help needed please - someone coordinate with amanda? Thanks!

-dave

From: Cecil, Amanda
To: Dye, Dave; Paananen, Ron
Sent: Fri Jan 16 13:01:34 2009
Subject: FW: viaduct questions

I started answering these questions but I don't have all (or very much) the info. Would one of you mind fill in the blanks? Also please feel free to correct anything I have put in.

- How deep is a deep bored tunnel?
60ft to 200 ft
 - Has there been any archaeological analysis what we could expect to find at that depth – human remains and artifacts-wise?
The work has not been done yet but they do not expect to come across human remains at that depth.
- Is there any chance that the final decision will be put up to a citizen vote? If not, what's the difference in this process from the last vote?
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- Is there an estimate for how many jobs will be created?
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- What is the response to concerns that Ballard and Interbay commerce will be cut off by the tunnel route?
?
- How exactly does the tunnel plan propose to create dedicated funding for transit?
?

Thanks!

Amanda Cecil
Fiscal Analyst
Senate Transportation Committee
(360) 786-7429

7/14/2009

From: Villanueva, Heather
Sent: Friday, January 16, 2009 9:32 AM
To: Cecil, Amanda
Subject: RE: viaduct questions

Hi Amanda,

Like everyone else, I'm getting a lot of feedback about the viaduct right now. I have a few questions about it and was wondering if you can help answer some of these questions or point me in the correct direction to find some answers.

- How deep is a deep bored tunnel?
 - Has there been any archaeological analysis what we could expect to find at that depth – human remains and artifacts-wise?
- Is there any chance that the final decision will be put up to a citizen vote? If not, what's the difference in this process from the last vote?
- Is there an estimate for how many jobs will be created?
- What is the response to concerns that Ballard and Interbay commerce will be cut off by the tunnel route?
- How exactly does the tunnel plan propose to create dedicated funding for transit?

Thanks in advance for your help!

Heather Villanueva
Session Aide
[Senator Claudia Kauffman](#)
47th District
(360) 786-7692

From: Zukowski, Natalie
Sent: Thursday, January 15, 2009 4:58 PM
To: Villanueva, Heather
Cc: Cecil, Amanda
Subject: RE: viaduct question

Amanda Cecil is the one you would want to talk to. Her number is: 7429

Let me know if you need anything else!

Natalie

Natalie Zukowski
Sr. Committee Assistant
Senate Transportation Committee
360-786-7300

From: Villanueva, Heather
Sent: Thursday, January 15, 2009 4:57 PM
To: Zukowski, Natalie
Subject: viaduct question

Hi Natalie,

I have a few questions about the viaduct tunnel project and was wondering who on cmte staff I might be able to ask. Can you please refer me to the right person?

Thanks!

Heather Villanueva
Session Aide
[Senator Claudia Kauffman](#)
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(360) 786-7692