
From: Van Ness, Kristy (Consultant)
Sent: Monday, April 27, 2009 3:38 PM
To: 'Margie Slovan'
Subject: RE: cost estimate

Hi Margie -

Sorry for the delay - I was trying to have it in your inbox before you got back to the office!

Here's the info that Ron was discussing for cost estimates:

The risk associated with the tunnel itself (\$1.9 billion) is about \$418 million. Escalation is estimated at \$166 million. The design for the tunnel is very preliminary, however, and there are things we do not know yet. To account for this in the cost estimate, we estimated the risks and identified a potential cost if none of the risks materialize and a potential cost if all of the risks materialize. Our estimate also accounts for seven years of inflation from now until the tunnel is complete in 2015.

Bored tunnel cost estimate	Cost (millions)
Construction	\$944
Right-of-way costs	\$149
Preliminary and final design	\$118
Construction management and administration	\$118
Risk	\$418
Escalation (per Global Insight)	\$166
TOTAL	\$1,913

Let me know if you have questions!

Thanks,

Kristy

-----Original Message-----

From: Margie Slovan [<mailto:margies@djc.com>]
 Sent: Monday, April 27, 2009 3:08 PM
 To: Van Ness, Kristy (Consultant)
 Subject: cost estimate

Kristy: can I get the breakdown of that viaduct cost estimate in an email?

Margie Slovan
 Transportation & Government Reporter
 Seattle Daily Journal of Commerce
 (206) 622-8272

Van Ness, Kristy (Consultant) wrote:

>
 > *Washington State Department of Transportation – News*
 >
 > Urban Corridors Office – 401 2nd Avenue S., Suite 560 - Seattle, WA

7/1/2009

> 98104 - (206) 464-1220
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> —
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> FOR IMMEDIATE RELEASE April 27, 2009
>
> Contact:
>
> Kristy Van Ness, Alaskan Way Viaduct and Seawall Replacement Program,
> (206) 382-6361, (206) 300-4312 (cell)
>
> Victoria Tobin, WSDOT Communications, (206) 464-1184, (206) 375-2412
> (cell)
>
> *Building demolition clears path for Alaskan Way Viaduct replacement
> projects ***
>
> SEATTLE – WSDOT begins demolishing two large buildings this week on
> state property near Qwest Field. Removing the buildings creates space
> for a series of construction projects that will replace the
> earthquake-damaged Alaskan Way Viaduct.
>
> Starting April 28, crews will demolish a 40,000-square-foot warehouse
> and a 10,000-square-foot office building located on the west side of
> First Avenue S. between S. Royal Brougham Way and S. Dearborn Street.
> Demolition work will occur on weekdays between 7 a.m. and
> approximately 5 p.m. The project will last through June.
>
> WSDOT has used the 7.5-acre demolition site for viaduct-related
> construction since fall 2008. Beginning later this year, it will serve
> as a construction staging area for a project that will replace the
> southern mile of the viaduct between S. Holgate Street and S. King
> Street. Crews will spend the rest of 2009 relocating utilities in the
> area, to prepare for construction of the viaduct's south end
> replacement beginning in early 2010.
>
> The S. Holgate Street to S. King Street project will connect to the
> bored tunnel that will replace the central waterfront portion of the
> viaduct. Developed jointly by WSDOT, King County and the City of
> Seattle, the bored tunnel plan includes a new waterfront surface
> street, transit investments, and downtown waterfront and city street
> improvements. The central waterfront seawall also will be replaced.
>
> WSDOT is working with social service organizations to ensure the
> safety of homeless people in the area during demolition. Crews also
> are coordinating with nearby road construction projects to minimize
> the effects of construction on nearby businesses and neighborhoods.
> Traffic lanes will not be closed due to the project, but truck traffic
> will increase near the site.
>
> Private parking on this property was previously restricted due to an
> electrical line relocation project, which removed the majority of pay
> parking spaces in lots just east of the viaduct between S. Atlantic
> Street and Railroad Way S. The remaining parking spaces on this
> property will be closed for the duration of the demolition project;
> street parking will not be affected.
>
> For more information on the Alaskan Way Viaduct and Seawall
> Replacement Program, please visit www.alaskanwayviaduct.org.
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> WSDOT keeps people, businesses and the economy moving by operating and
> improving the state's transportation systems. To learn more about what
> we're doing, go to www.wsdot.wa.gov/news
> <[https://remotemail.wsdot.wa.gov/exchange/VanNesK/Deleted%20Items/WSDO](https://remotemail.wsdot.wa.gov/exchange/VanNesK/Deleted%20Items/WSDOT%20Traffic%20Advisory:%20Striping%20work%20to%20cause%20delays%20on%20I-5,%20SR%2014%20and%20SR%20503%20next%20week.EML/)
> T%20Traffic%20Advisory:%20Striping%20work%20to%20cause%20delays%20on%2
> 0I-5,%20SR%2014%20and%20SR%20503%20next%20week.EML/>
> for pictures, videos, news and blogs. Real time traffic information is
> available at www.wsdot.wa.gov/traffic
> <<https://remotemail.wsdot.wa.gov/exchange/VanNesK/Deleted%20Items/WSDO>
> T%20Traffic%20Advisory:%20Striping%20work%20to%20cause%20delays%20on%2
> 0I-5,%20SR%2014%20and%20SR%20503%20next%20week.EML/>
> or by dialing 5-1-1.
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