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## **KING COUNTY**

1200 King County Courthouse 516 Third Avenue Seattle, WA 98104

# **Signature Report**

## August 22, 2006

# **Motion 12326**

A MOTION expressing the council's commitment to the

**Proposed No.** 2006-0185.1

**Sponsors** Lambert and Phillips

2	completion of the Novelty Hill Road capital improvement
3	project.
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6	WHEREAS, The Novelty Hill Road Improvement project addresses roadway
7	improvements within an area bounded by Avondale Road NE in the city of Redmond,
8	State Route 520, and 243rd Avenue NE, and
9	WHEREAS, the need to improve the existing roadway network within the NE
10	Novelty Hill Road area stems from the insufficient network capacity, traffic safety
11	concerns, lack of system linkage and inadequate modal relationships, and
12	WHEREAS, mitigation of traffic congestion and safety impacts associated with
13	the previously county-approved Trilogy and Redmond Ridge Urban Planned
14	Developments and the proposed Redmond Ridge East Urban Planned Development in the
15	NE Novelty Hill Road area is the responsibility of the county and the developer, and the
16	adverse consequences experienced in the Novelty Hill Road area and in the city of
17	Redmond must be alleviated, and

18	WHEREAS, adequate improvements to the Novelty Hill Road corridor were			
19	assumed as part of the county's approval of the Trilogy and Redmond Ridge Urban			
20	Planned Developments in 1995 and 1996, and			
21	WHEREAS, relief from traffic congestion and an opportunity to address safety			
22	concerns along NE Novelty Hill Road are among the most important roadway issues in			
23	King County, and			
24	WHEREAS, the proposed ultimate project would address current traffic demand			
25	and future growth to 2030, based on the land use from King County's travel forecasting			
26	model derived from Growth Management Planning Council growth targets to 2022 and			
27	projected to 2030 consistent with Puget Sound Regional Council population forecasts as			
28	of 2003 and would connect areas of planned urban density to employment and service			
29	centers in the cities of Seattle, Redmond, and other cities on the eastside, and			
30	WHEREAS, past local, county and regional transportation studies and adopted			
31	plans have identified improvements within the NE Novelty Hill corridor area as the bes			
32	way to meet future transportation needs, mitigate impacts from county-approved			
33	development and the adverse consequences experienced in the Novelty Hill Road area			
34	and the city of Redmond, and protect the rural environmental conditions in eastern King			
35	County, and			
36	WHEREAS, NE Novelty Hill Road and the adjacent roadway network require			
37	improvements to provide better traffic flow and shorter commute times between eastern			
38	King County and southern Snohomish county and between Seattle, Redmond and other			
39	eastside cities, and			

40	WHEREAS, because of the size and scope of the ultimate project it will likely be		
41	necessary to design and construct the improvements in multiple phases, and		
42	WHEREAS, the first phase of improvements to the Novelty Hill Road corridor		
43	must be adequate to serve and mitigate the traffic impacts of county-approved		
44	development and projected background traffic for an eight-to-ten-year horizon, which		
45	will necessarily include all of the Trilogy, Redmond Ridge and Redmond Ridge East		
46	traffic impacts, and		
47	WHEREAS, in 2004, the council adopted an amended Road Capital Improvement		
48	Program ("CIP") budget for the Novelty Hill Road Improvement Project of \$34,004,000,		
49	for completion of the environmental impact statement, design, right-of-way acquisition		
50	and construction of phase one improvements, and		
51	WHEREAS, in 2005 the council adopted a Road CIP budget for the Novelty Hill		
52	Road Improvement Project of \$33,280,000, for preparation of the environmental impact		
53	statement, design, right-of-way acquisition and construction of phase one improvements,		
54	and		
55	WHEREAS, the adopted Roads 2006-2011 CIP includes two projects on the		
56	Novelty Hill Road corridor. Project No. 100901 is Novelty Hill Road-Redmond between		
57	Avondale Road and the Redmond city limits. Project No. 100992 is Novelty Hill Road		
58	between the Redmond city limits and 244th Avenue NE, and		
59	WHEREAS, Project No. 100901 has \$1,000,000 programmed in 2009, and		
60	WHEREAS, Project No. 100992 has a total of \$32,530,000 programmed in the		
61	2006-2011 six-year CIP, and		

62	WHEREAS, in addition to the funding programmed in the 2006-2011 CIP, the		
63	county has already spent or appropriated in prior years a total of \$8,795,574 to complete		
64	the EIS for the ultimate project and acquire right of way in the vicinity of 208th Avenue		
65	NE, and		
66	WHEREAS, the King County roads services division is in the process of		
67	preparing a National Environmental Policy Act Environmental Impact Statement for the		
68	Novelty Hill Road Project CIP Nos. 100992 and 100901, and		
69	WHEREAS, under the current schedule for the project, the draft environmental		
70	impact statement will be issued in March 2007, and		
71	WHEREAS, under the current schedule for the project, the preferred alternative		
72	will be selected in June 2007, and		
73	WHEREAS, under the current schedule for the project, the final environmental		
74	impact statement will be issued in June 2008, and		
75	WHEREAS, under the current schedule for the project, the record of decision will		
76	be issued in December 2008, and		
77	WHEREAS, under the current schedule for the project, phase one design,		
78	permitting and right-of-way acquisition will be competed in June 2009, and		
79	WHEREAS, under the current schedule for the project, the contract for phase one		
80	construction will be awarded and construction anticipated to start by the end of 2009, and		
81	WHEREAS, the council recognizes the critical importance of completing the		
82	Novelty Hill Road Improvement Project within the time frames described previously in		
83	this motion, and		

84	WHEREAS, the council wishes to express its continued commitment to the		
85	completion of the Novelty Hill Road Improvement Project;		
86	NOW, THEREFORE, BE IT MOVED by the Council of King County:		
87	The council supports and is committed to the completion of Phase 1 of the		
88	Novelty Hill Road Improvement Project according to the schedule attached to this		
89	Motion as Attachment A and incorporated in this motion by this reference as if fully set		
90	forth. The council remains committed to the construction of the long-term Novelty Hill		
91	Road Project and to the construction of a Phase 1 improvement that is adequate to serve		
92	and to mitigate the traffic impacts of county-approved development and background		
93	traffic for eight to ten years after completion of construction, which will necessarily		
94	include all of the Trilogy, Northridge and Redmond Ridge East traffic impacts. The		
95	council also remains committed to funding of the Phase 1 Project at least at the level of		
96 .	funding contained in the current CIP, less any funds expended by the county in		

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accordance with the CIP, through the year that construction of the first phase of CIP
 Project No. 100992 begins.

Motion 12326 was introduced on 5/1/2006 and passed by the Metropolitan King County Council on 8/21/2006, by the following vote:

Yes: 8 - Mr. Phillips, Mr. von Reichbauer, Ms. Lambert, Mr. Dunn, Mr. Ferguson, Mr. Gossett, Ms. Hague and Ms. Patterson

No: 0

Excused: 1 - Mr. Constantine

KING COUNTY COUNCIL KING COUNTY, WASHINGTON

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ATTEST:

Anne Noris, Clerk of the Council

Attachments

A. Exhibit C KCDOT Description of Novelty Hill Road EIS and CIP Process and Estimated Schedule

#### ATTACHMENT A

#### **EXHIBIT C**

### KCDOT DESCRIPTION OF NOVELTY HILL ROAD EIS AND CIP PROCESS AND ESTIMATED SCHEDULE

#### **EIS**

King County Roads Services Division (RSD) is underway in the completing of a National Environmental Policy Act Environmental Impact Statement (NEPA EIS) for the Novelty Hill Road Project CIP Nos. 100992 and 100901. The NEPA process has several requirements that RSD must follow. These include:

- Federal Highways Administration (FHWA) is the lead agency for the EIS and has final approval authority for the EIS.
- FHWA requires that all documents, drafts, studies and reports be submitted to the Washington State Department of Transportation (WSDOT) for review and approval prior to WSDOT submitting the above material to FHWA. FHWA then will review, comment prior to their approval of the documents submitted.
- Given that this project will likely impact more than ½ acre of wetlands an Individual Army Corps of Engineers (ACOE) permit will be required. The need for an individual ACOE permit coupled with the NEPA process requires that King County enter into the NEPA/404 Signatory Agency Committee (SAC) process as part of the EIS.
- The SAC process requires that King County submit and receive approval of three concurrence points in developing and approving the EIS. The EIS cannot move forward until agreement on the respective concurrence points has been reached.
- FHWA will sign a Final EIS when a Biological Opinion or a concurrence letter has been signed by the federal regulatory services USFWS and NOAA.

The King County Comprehensive Plan update for 2004 clarifies policy language (T-207 and T-208) regarding potential capacity improvements to urban connectors. Urban connectors are arterials that provide connections between urban areas while including segments within the rural area. The Comprehensive Plan policies allow for such connections through the rural area to serve the needs of urban areas provided any capacity increases to these urban connector arterials are designed to serve mobility and safety needs of the urban population while discouraging development in the surrounding Rural Area or Natural Resource lands. The Comprehensive Plan policies allow for urban connectors to be included as alternatives in the EIS. This allows the consideration of two additional alternatives: the connection of 196<sup>th</sup> Ave NE between Novelty Hill Road and Union Hill Road and a separate alternative that would improve 208<sup>th</sup> Ave NE

between Novelty Hill Road and Union Hill Road. The City of Redmond made the request to include these alternatives in the EIS.

The project has completed the first two of the three SAC concurrence points. This includes:

- Concurrence Point One: Purpose & Need and Screening Criteria for the Alternatives.
- Concurrence Point Two: The range of alternatives for the Draft EIS.

The project team is currently working on the Draft EIS. The Build Alternatives in the EIS are:

- Alternative 1 NE Novelty Hill Road: NE Novelty Hill Road would be widened to a maximum of five lanes from 243rd Avenue NE to Avondale Road NE.
- Alternative 2 NE Novelty Hill Road, 196th Avenue NE, and Union Hill Road (referred to from here on as the 196th Avenue NE Alternative): NE Novelty Hill Road would be widened to a maximum of five lanes from 243rd Avenue NE to 196th Avenue NE and then would taper for approximately 1,000 feet back to two lanes to Avondale Road NE. 196th Avenue NE would be widened from two to three lanes from NE Novelty Hill Road to NE Union Hill Road with approximately 800 feet of a new roadway linking NE Novelty Hill Road and NE 95th Street. NE Union Hill Road would be expanded to five lanes from 196th Avenue NE west to the Redmond City limits.
- Alternative 3 NE Novelty Hill Road, 208th Avenue NE, and NE Union Hill Road (referred to from here on as the 208th Avenue NE Alternative): NE Novelty Hill Road would be widened to a maximum of five lanes from 243rd Avenue NE to 208th Avenue NE and would continue west as three lanes for approximately 3,000 feet with an appropriate taper to two lanes to Avondale Road NE. The purpose of the continuation of the widening on Novelty Hill Road beyond 208th Avenue NE is to address safety issues in this area of the roadway. 208th Avenue NE would be widened from two to three lanes from NE Novelty Hill Road to NE Union Hill Road, and NE Union Hill Road would be expanded to five lanes with the exception of a four-lane hill segment for approximately 2,000 feet to the Redmond City limits.

The current schedule for the project is as follows:

- Issuance of the Draft EIS March 2007.
- Preferred Alternative Selection June 2007.
- Issuance of the Final EIS June 2008.
- Issuance of the Record of Decision December 2008
- Phase One design, permitting and ROW complete June 2009.

• Phase One construction contract to be awarded and construction anticipated to start by the end of 2009.

### **CIP**

The adopted Roads 2006-2011 Capital Improvement Program (CIP) includes two projects on the Novelty Hill Road corridor. Project #100901 is Novelty Hill Road-Redmond between Avondale Road and the Redmond city limits. Project #100992 is Novelty Hill Road between the Redmond city limits and 244<sup>th</sup> Avenue NE.

Project # 100901 has \$1,000,000 programmed in 2009. The revenues backing this expenditure assumption are developer contributions, either through a fair share or Mitigation Payment System (MPS) fees.

Project #100992 has a total of \$32,530,000 programmed in the 2006-2011 six year CIP as follows:

2006	\$1,148,000	Ultimate project EIS
2007	\$4,981,000	Ultimate project EIS and Phase I Design, R/W acquisition
2008	\$7,044,000	Phase I Design, R/W acquisition
2009	\$19,357,000	Phase I R/W acquisition, construction

The County Council, in adopting the 2006-2011 CIP, has continued its support of the sale of bonds in the amount of \$20 million as funding for the project. This \$20 million of bond funds combined with a reasonable assumption of \$8,430,000 of future state and/or federal grants, \$2,635,025 of developer contribution via the Mitigation Payment System (MPS) and a contribution of \$1,281,000 from the Road Fund, and \$184,000 remaining from an existing federal grant provides the revenue for the project as programmed.

In addition to the funding programmed in the 2006-2011 CIP, the county has already spent or appropriated in prior years a total of \$8,795,574 to complete the EIS for the ultimate project and acquire right of way in the vicinity of 208<sup>th</sup> Avenue NE.