

KING COUNTY

1200 King County Courthouse 516 Third Avenue Seattle, WA 98104

Signature Report

December 15, 2009

Ordinance 16725

	Proposed No. 2009-0536.2 Sponsors Gossett and Phillips
1	AN ORDINANCE establishing the specific routing for
2	Pacific Highway South, Bellevue-Redmond, West Seattle,
3	and Ballard-Uptown RapidRide service improvements for
4	King County.
5	BE IT ORDAINED BY THE COUNCIL OF KING COUNTY:
6	SECTION 1. Findings: The council makes the following findings:
7	A. The county council adopted Ordinance 15582 to submit to the voters a
8	proposition authorizing an additional sales and use tax of one-tenth of one percent for the
9	operation, maintenance and capital needs of the King County Metro public transportation
10	system.
11	B. The results of the November 7, 2006, election in which the voters of King
12	County authorized the additional sales and use tax were certified on November 28, 2006.
13	C. The county council adopted Ordinance 15670 authorizing the collection of the
14	additional sales and use tax beginning April 1, 2007.
15	D. K.C.C. 4.29.020 directed that proceeds from the sales and use tax be used for
16	the operation, maintenance and capital needs of King County Metro public transportation
17	in the manner described in Attachment A to Ordinance 15582, titled "Improvements
18	Funded by Transit Now."

E. The types of services funded by "Transit Now" as set forth in Attachment A to	
Ordinance 15582 included "RapidRide/Bus Rapid Transit," which will create bus rapid	
transit ("BRT") with frequent all day service and faster travel times on five key travel	
corridors. The unique RapidRide branding, frequency, and quality of service were key	
elements of the service that make the transit system easier to understand.	
F. The county council adopted Ordinance 15963, which adopted the Strategic	

- F. The county council adopted Ordinance 15963, which adopted the Strategic Plan for Public Transportation 2007-2016 ("the Strategic Plan"). The plan describes current and impending planning work required to implement RapidRide BRT service and established a timeline for implementation of the service in the five corridors identified in "Transit Now."
- G. King County Metro conducted public outreach in communities surrounding the first four of five corridors in which RapidRide will operate: Federal Way/Tukwila via Pacific Highway South; Bellevue/Redmond via Crossroads and Overlake, West Seattle/Downtown Seattle via West Seattle Bridge and Ballard/Seattle Center/south downtown stadium area via 15th Avenue NW and W Mercer Street with service or frequent connections to Ballard High School and the Ballard business district. As part of public outreach, King County Metro consulted the cities of Redmond, Bellevue, Seattle, Tukwila, SeaTac, Des Moines and Federal Way regarding station and intermediate stop location and accommodated city priorities consistent with the bus rapid transit concept.
- H. Attacment A to Ordinance 15582 states that specific routing shall be
 determined by the county council and be consistent with the corridor descriptions in
 Ordinance 15582.

I. The proposed alignment for each corridor is consistent with the corridor descriptions in Attachment A to Ordinance 15582.

SECTION 2. The Pacific Highway South RapidRide, A Line specific routing, substantially as depicted in Attachment A to this ordinance, is hereby approved for implementation. The general locations of station facilities, along with the number of intermediate stops, depicted in Attachment A to this ordinance, are also approved.

Before the implementation of RapidRide service, the executive shall notify the council and the affected cities of any substantial changes to the station or intermediate stop locations. The notice to the council shall be filed in the form of a paper original and an electronic copy with the clerk of the council, who shall retain the original and provide an electronic copy to all councilmembers. Following implementation, the transit division shall consult with the affected cities before making any changes to the routing or station or intermediate stop locations.

SECTION 3. The Bellevue-Redmond RapidRide, B Line specific routing, substantially as depicted in Attachment B to this ordinance, is hereby approved for implementation subject to the conditions described therein. The general locations of station facilities, along with the number of intermediate stops, depicted in Attachment B to this ordinance, are also approved. Before the implementation of RapidRide service, the executive shall notify the council and the affected cities of any substantial changes to the station or intermediate stop locations. The notice to the council shall be filed in the form of a paper original and an electronic copy with the clerk of the council, who shall retain the original and provide an electronic copy to all councilmembers. Following

implementation, the transit division shall consult with the affected cities before making any changes to the routing or station or intermediate stop locations.

SECTION 4. The West Seattle RapidRide, C Line, specific routing, substantially as depicted in Attachment C to this ordinance, is hereby approved for implementation. The general locations of station facilities, along with the number of intermediate stops, depicted in Attachment C to this ordinance, are also approved. Before the implementation of RapidRide service, the executive shall notify the council and the city of Seattle of any substantial changes to the station or intermediate stop locations. The notice to the council shall be filed in the form of a paper original and an electronic copy with the clerk of the council, who shall retain the original and provide an electronic copy to all councilmembers. Following implementation, the transit division shall consult with the city of Seattle before making any changes to the routing or station or intermediate stop locations.

SECTION 5. The Ballard-Uptown RapidRide, D Line, specific routing, substantially as depicted in Attachment D to this ordinance, is hereby approved for implementation. The general locations of station facilities, along with the number of intermediate stops, depicted in Attachment D to this ordinance, are also approved.

Before the implementation of RapidRide service, the executive shall notify the council and the city of Seattle of any substantial changes to the station or intermediate stop locations. The notice to the council shall be filed in the form of a paper original and an electronic copy with the clerk of the council, who shall retain the original and provide an electronic copy to all councilmembers. Following implementation, the transit division

or intermediate stop locations.

Ordinance 16725 was introduced on 9/8/2009 and passed by the Metropolitan King County Council on 12/14/2009, by the following vote:

Yes: 7 - Mr. Phillips, Mr. von Reichbauer, Mr. Gossett, Ms. Hague,

Ms. Patterson, Mr. Ferguson and Mr. Dunn

No: 0

Excused: 1 - Ms. Lambert

KING COUNTY COUNCIL KING COUNTY, WASHINGTON

Bob Ferguson, Chair

ATTEST:

Anne Noris, Clerk of the Council

APPROVED this 2009 day of Occurrent, 2009.

Dow Constantine, County Executive

Attachments: A. Pacific Highway South - A Line, B. Bellevue-Redmond - B Line (Revised 12/08/09), C. West Seattle - C Line, D. Ballard-Uptown - D Line

Pacific Highway South Corridor Stop Spacing and Station Locations

Stop Spacing

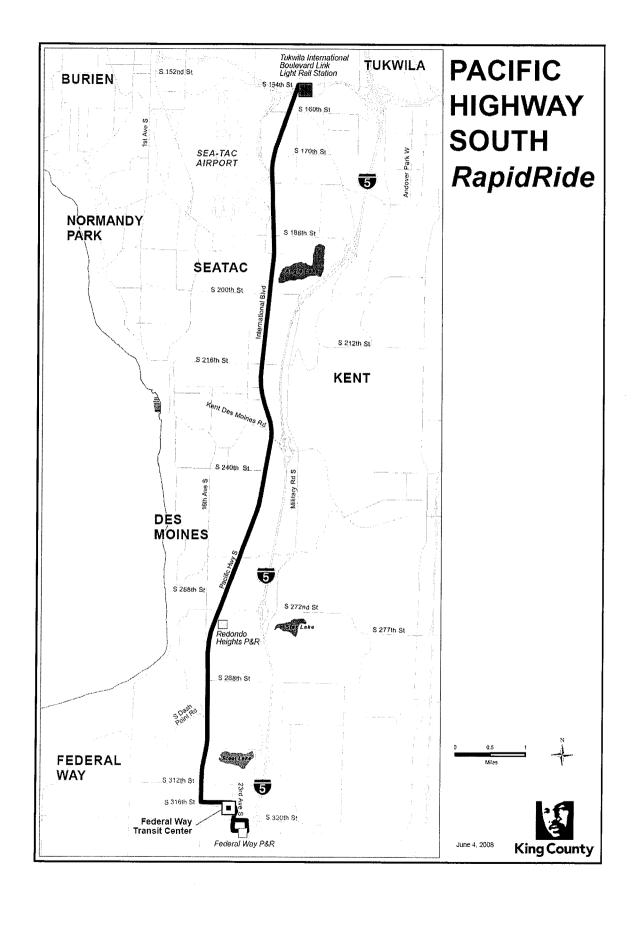
Stops along the Pacific Highway South RapidRide alignment are spaced on average 2,460 feet apart, or approximately one-half of a mile (.47 mile).

Station Locations

Stations will be located at or near the following 14 locations on the Pacific Highway South RapidRide alignment. These station locations may be changed due to specific design limitations.

- S 154th Street (Tukwila International Boulevard Link Light Rail Station)
- S 176th Street (SeaTac Airport Link Light Rail Station)
- S 182nd Street
- S 188th Street
- S 200th Street
- S 208th Street
- S 216th Street
- Kent-Des Moines Road
- S 240th Street (Highline Community College)
- S 260th Street
- S 272nd Street
- S 288th Street
- S 312th Street
- 23rd Avenue SW and S 316th Street (Federal Way Transit Center)

In addition, the Pacific Highway South RapidRide will serve approximately 13 intermediate locations along the corridor.



Attachment B: Bellevue-Redmond - B Line

Revised 12/08/09

CONDITIONS OF APPROVAL: IF the following provisions are not met, the alignment of the B Line between NE 24th Street and NE 31st Street shall be along 156th Avenue NE. Otherwise, routing shall be consistent with the map included herein.

Condition

The City of Redmond will maintain a pair of bus stops on 152nd Avenue NE for the County in the general area near NE 26th Street to serve the Overlake park-and-ride. The City of Redmond has agreed to implement Project 29 (conversion of 152nd Avenue NE from four lanes to three lanes) identified in Ordinance 15756, approved by the King County Council and the City Council. The City of Redmond must finance, design and construct bus bulbs that allow King County Metro to stop in-lane for boardings and alightings on 152nd Avenue NE, and construct a C-Curb or other solid median that prevents other traffic from passing the bus while stopped. These improvements may be phased as noted in Exhibit 1 of the Transit Speed and Reliability Partnership Agreement between King County, City of Bellevue and City of Redmond.

Bellevue-Redmond Corridor Stop Spacing and Station Locations

Stop Spacing

Stops along the Bellevue-Redmond RapidRide alignment are spaced on average 2,280 feet apart, somewhat less than half a mile (.43 mile). This includes a segment of Northeast Eighth Street, between the Bellevue Transit Center and Crossroads, where RapidRide will provide the only all-day fixed route service and stops are therefore somewhat closer than the desired one-half mile average stop spacing.

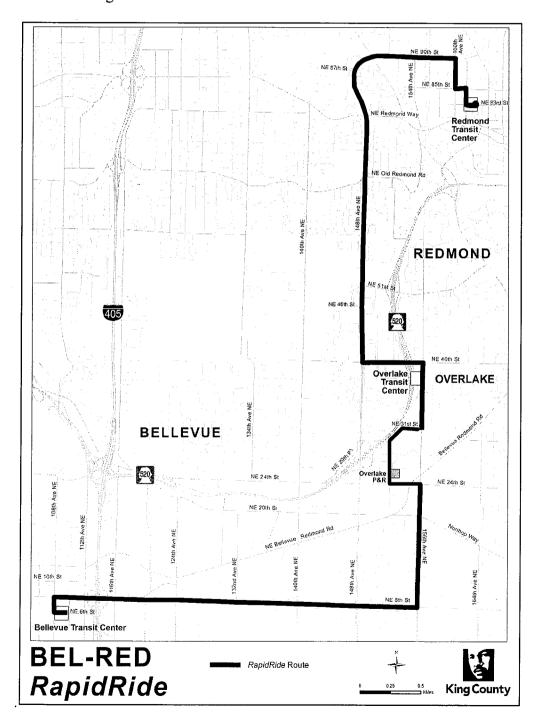
Station Locations

Stations are located at or near the following 13 locations on the Bellevue-Redmond RapidRide alignment. These station locations may be changed due to specific design limitations.

- 108th Avenue NE at NE Sixth Street (Bellevue Transit Center)
- NE Eighth Street at 124th Avenue NE
- NE Eighth Street at 140th Avenue NE
- 156th Avenue NE at NE Tenth Street (Crossroads)
- 156th Avenue NE at NE 16th Place
- 156th Avenue NE at NE 24th Street
- 152nd Avenue NE at NE 26th Street (if conditions are met)
- 156th Avenue NE at NE 40th Street (Overlake Transit Center)
- NE 40th Street at 148th Avenue NE

- 148th Avenue NE at NE 51st Street
- 148th Avenue NE at NE Old Redmond Road
- 148th Avenue NE at NE 87th Street
- NE 83rd Street at 161st Avenue NE (Redmond Transit Center)

In addition, the Bellevue-Redmond RapidRide will serve approximately 11 intermediate locations along the corridor.



West Seattle Corridor Stop Spacing and Station Locations

Stop Spacing

Stops along the West Seattle RapidRide alignment, between Southwest Spokane Street and Westwood Village, are spaced on average 2,230 feet apart or somewhat less than one-half mile (0.44 mile).

Although this is somewhat closer than the desired one-half mile average stop spacing for RapidRide, in a significant portion of the West Seattle alignment RapidRide provides the only fixed-route service (between Fauntleroy Way Southwest and the Westwood Village terminus). Consistent with the RapidRide Service Design and Integration Guidelines, stops in this segment are closer to accommodate local service coverage. North of Fauntleroy Avenue Southwest, RapidRide stop spacing averages one-half mile.

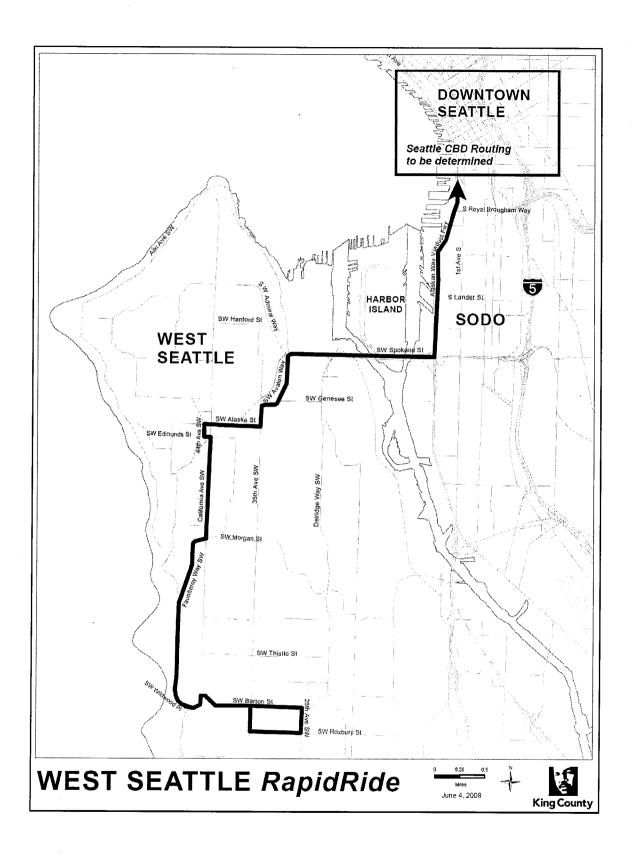
Station Locations

Seven station locations exist on the West Seattle RapidRide alignment, between Southwest Spokane Street (West Seattle Bridge) and the Westwood Village terminus. These station locations may be changed due to specific design limitations.

- SW Avalon Way at SW Yancy Street
- 35th Avenue SW at SW Avalon Way
- SW Alaska Street at California Avenue SW (Alaska Junction)
- California Avenue SW at SW Findlay Street
- California Avenue SW at Fauntleroy Way SW (Morgan Junction)
- Fauntleroy Way SW at SW Barton Street (Fauntleroy Ferry Terminal)
- SW Barton Street at 29th Avenue SW (Westwood Village)

In addition to these stations, RapidRide will serve approximately eight intermediate locations along the corridor.

Seattle downtown routing and station locations are to be determined.



Attachment D: Ballard-Uptown - D Line

Ballard-Uptown Corridor Stop Spacing and Station Locations

Stop Spacing

Stops along the Ballard-Uptown RapidRide alignment are spaced on average 1,786 feet apart, slightly over one-third of a mile (.34 mile). Through the Interbay area and along 15th Avenue NW, RapidRide will provide the only fixed-route service. Consistent with the RapidRide Service Design and Integration Guidelines, stops in this segment are closer to accommodate local service coverage.

Station Locations

North of Denny Way, stations are located at or near the following 10 locations on the Ballard-Uptown RapidRide alignment. These station locations may be changed due to specific design limitations.

- 15th Avenue NW and NW 85th Street
- 15th Avenue NW and NW 65th Street
- 15th Avenue NW and NW Market Street
- 15th Avenue NW and NW Leary Way
- 15th Avenue W and W Dravus Street
- Elliott Avenue W and W Prospect Street
- Queen Anne Avenue N and Mercer Street
- Queen Anne Avenue N and Denny Way
- 1st Avenue N and Republican Street
- 1st Avenue N and Denny Way

North of NW 85th Street, the Ballard-Uptown RapidRide line may serve three intermediate stops and one additional station at its northern terminus.

In addition, the Ballard-Uptown RapidRide line will serve approximately 10 intermediate locations elsewhere along the corridor north of Denny Way.

Crown Hill and Seattle downtown routing, stop and station locations are to be determined.

