

# Express Bus: Parking Garage at Burien Transit Center

Project Number	S15
Subarea	South King
Primary Mode Impacted	ST Express
Facility Type	Park & Ride
Version Number	2.0
Date Last Modified	5/12/2006

*Project Locator Map*



## Short Project Description

Construct up to 500 structured parking stalls, displacing 400 existing surface stalls, for a net additional 100 parking stalls adjacent to the planned Burien Transit Center.

### Project Purpose:

To enhance Burien's ability to promote transit oriented development (TOD) in the downtown area by replacing the existing surface Park-and-Ride with a structure.

## Cost and Schedule

Cost (in Millions of 2005\$)

	Low	High
Agency Admin	\$1.1	\$1.3
Environmental Clearance and PE	\$1.5	\$1.7
Final Design, Specs, Permitting	\$1.5	\$1.7
ROW Acquisition	\$1.6	\$1.8
Construction	\$12.3	\$14.1
Vehicles	\$0.0	\$0.0
Contingency	\$1.7	\$1.9
<b>Total</b>	<b>\$19.6</b>	<b>\$22.5</b>

*Schedule*

Proposed Schedule Not Yet Developed

*Design Basis* Conceptual

## Environmental Documentation Required

- Environmental Impact Statement Required
- Environmental Assessment Required
- Environmental Checklist Required

## Relationships to Other Projects

<i>Relationship</i>	<i>Project</i>
Impacted by	Burien Transit Center project to relocate bus loading zones to off-street location (separately funded King County Metro project starts construction in 2006) Potential revisions of ST Express Route 560 that serves Burien Transit Center See Project S13) Central Link project and potential Link extensions (see Projects S1, S2, and S27)

## Project Partners

City of Burien
KC Metro

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## Long Description

*The project scope and accompanying capital cost estimate are intended to include the entire project development cycle (administration, environmental clearance, design, all aspects of property acquisition, construction, testing, commissioning, and contingencies) from project initiation through start-up of operations.*

### **Description:**

Construct a new multi-level parking structure with up to 500 stalls in the city of Burien, displacing an existing 400-stall surface park-and-ride lot, for a net additional 100 parking stalls. The lot is operated by King County Metro and is located at SW 150th Street and 4th Avenue SW. The bus boarding area is currently located on-street along 4th Avenue SW. A King County Metro project will relocate the bus boarding area and layover areas to a new transit center on the eastern half of the lot. The transit center project is funded and begins construction in 2006.

### **Project Elements Included:**

- 500-stall multi-level parking structure with stairs and elevators
- Signage, lighting, CCTV cameras, customer emergency stations
- Bike storage lockers and racks
- Janitor room with storage, communications/electrical room
- Stormwater management facilities, landscaping
- Assume poor soils and hazardous materials remediation
- New traffic signal on 4th Avenue SW
- Curbs, gutters and sidewalks along property frontages on 4th Avenue SW and SW 150th Street, as required to complete the project
- Parking mitigation program during construction, as necessary
- Construction phasing to maintain operation of the transit center, including alternate routing of Metro and ST buses as needed.
- 1 percent for art per ST policy

### **Utilities:**

- Relocation of underground utilities (as needed to construct the facility)

### **Right-of-Way and Property Acquisition:**

- Sufficient real property to permit construction of up to 500 structured parking stalls.

### **Exclusions:**

- Transit Oriented Development (TOD); shared parking with TOD uses
- Expansion/modification of the planned Burien Transit Center, except as needed to complete the parking structure
- Public restrooms, pedestrian bridges
- Reconstruction of local streets (other than needed to complete the project)
- Non-structural architectural and aesthetic elements in excess of the ST art program

**Permits Required:** building, electrical, mechanical, utility, land use, and construction-related.

**Agreements Required:** An interlocal agreement to effect the street modifications and new traffic signal may be required with the City of Burien.

*ST has developed scope definitions for ST2 project proposals for the purposes of developing cost estimates, implementation schedules, a financial plan, and the estimation of project benefits. This scope definition should not be construed as a commitment that all defined features will be included in the final developed project.*

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## Evaluation Measures

<i>Measure</i>	<i>Rating</i>	<i>Notes</i>
Average Weekday Ridership	N/A	
Capital Cost	\$19.6 - \$22.5	in Millions of 2005\$
Annual Operating Cost		
Travel Time & Reliability	N/A	
Connectivity & Integration	Medium	# transit routes: 1 ST, 10 Metro
Land Use & Development	High	
Customer Experience	Medium	
Risk Avoidance	High	

## Key Issues and Benefits

### Issues:

- Possible maximum-floor city ordinance may impact parking structure design.
- Demand for additional parking at Burien Transit Center could be affected by other potential ST2 projects (e.g. Link extension could reduce demand and Route 560 revision could increase it).
- Ability to limit use of parking facility to transit users is dependent on an unspecified enforcement program.

### Benefits:

- Provides additional parking capacity.