

# HCT Planning Study on I-90: South Bellevue to Issaquah (E. King County)

Project Number	E30
Subarea	East King
Primary Mode Impacted	TBD
Facility Type	TBD
Version Number	2.0
Date Last Modified	12/14/2006

*Project Locator Map*



## Short Project Description

Conduct a planning study to evaluate HCT routes and terminals in the I-90 corridor between South Bellevue and Issaquah for the purpose of updating the Long-Range Plan.

**Project Purpose:** Conduct a planning study to evaluate HCT routes and terminals in the I-90 corridor between South Bellevue and Issaquah for the purpose of updating the Long-Range Plan.

## Cost and Schedule

Cost (in Millions of 2006\$)

Schedule

	Low	High
Agency Admin		
Environmental Clearance and PE		
Final Design, Specs, Permitting		
ROW Acquisition		
Construction		
Vehicles		
Contingency		
<b>Total</b>	<b>\$3.0</b>	<b>\$3.0</b>

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

Relationship	Project
Impacted by	E1-E3: Link LRT from Seattle to Redmond
Impacted by	WSDOT I-90 Traffic Study
Impacted by	WSDOT I-90 Route Development Plan

## Project Partners

WSDOT
Cities of Bellevue, Issaquah and Sammamish
King County Metro

# HCT Planning Study on I-90: South Bellevue to Issaquah (E. King County)

## Long Description

**Description:** This project would conduct a planning study in the I-90 corridor between South Bellevue and Issaquah to evaluate HCT routes and terminals for the purpose of updating the Long-Range Plan. The HCT mode will be identified by the Sound Transit Board.

**Project Elements Included:**

- Conduct public and agency outreach
- Conduct alignment assessment
- Develop preliminary ridership forecasts
- Identify environmental issues
- Develop prototypical alignment with potential station locations, park-and-rides and maintenance facilities
- Develop conceptual operating plan(s)
- Develop conceptual capital and operating costs

**Utilities:**

N/A

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

N/A

**Mitigation:**

N/A

**Exclusions:**

- Preliminary engineering
- NEPA/SEPA environmental documentation
- Identification of a preferred alternative

**Permits Required:**

N/A

**Agreements Required:**

N/A

*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.*

## Evaluation Measures

<b>Measure</b>	<b>Measurement/ Rating</b>	<b>Notes</b>
Average Weekday Ridership	N/A	
Capital Cost	\$3.0 - \$3.0	in Millions of 2006\$
Annual Operating Cost	N/A	
Travel Time & Reliability	N/A	
Connectivity & Integration	N/A	
Land Use & Development	High	
Customer Experience	N/A	
Risk Avoidance	High	

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### Key Issues and Benefits

**Issues:**

- Although this study could be conducted at any time, most elements would be subsequently re-done during a formal engineering/environmental process, preceding the selection of a preferred alternative.

**Benefits:**

- Evaluation of potential HCT improvements for a congested Highway of Statewide Significance.
- Evaluation of a potential HCT project will provide information about how to improve the people-moving capacity of the I-90 corridor