

**King County Department of Transportation  
Road Services Division  
Plan for Construction of Issaquah Fall City Road Pedestrian Pathway  
Ordinance 15975, Section 110 DOT DIRECTOR'S OFFICE, Proviso P1**

*Of this appropriation, \$500,000 shall not be expended or encumbered until the council reviews and accepts by motion, a plan to construct a pedestrian walkway from the Pacific Cascade Freshman Campus School to Klahanie SE/252<sup>nd</sup> Avenue SE. The plan shall include a description of the scope of work, an itemized engineer's estimate, and a schedule that indicates project completion in 2008 or substantive reasoning as to why the project cannot be completed in 2008. Under any scenario, the project schedule shall indicate a completion date not later than June 30, 2009. If the report is not filed by April 1, 2008, the appropriation authority for the \$500,000 restricted by this proviso shall lapse.*

*The plan required to be submitted by this proviso must be filed in the form of 11 copies with the clerk of the council, who will retain the original and will forward copies to each councilmember and to the transportation committee, or its successor.*

**Scope of Work**

Widening of Issaquah Fall City Road to permit construction of 1,700 feet of new pedestrian pathway on the north side of the Issaquah-Fall City Road between 247 PL SE and Klahanie Dr SE. Additional safety treatments include pedestrian lighting, the addition of pedestrian signal countdown timers and activation upgrades to existing traffic signals, as well as upgrades to traffic signs, signals and pavement markings within the project limits

**Engineer's Estimate (Attachment 1)**

# Engineer's Estimate

Attachment 1

## SE Issaquah Fall City Road Pedestrian Pathway

SE ISSAQUAH FALL CITY RD  
247th Place SE to Klahanie Dr SE

Project Nr:

3/24/2008

Item Number	Item Description	Qty.	Unit	Unit Cost	Total Cost
1	Mobilization, Site Prep., Layout, and TESC	1	LS	\$ 72,669.44	\$ 72,669.44
2	Cement Concrete Curb and Gutter (Cl. 4000) Incl. Excavation/Backfill	1700	LF	\$ 44.00	\$ 74,800.00
3	Cement Concrete Sidewalk 4 In. Thick (Cl. 4000) Incl. Excavation/Backfill	1100	SY	\$ 85.00	\$ 93,500.00
4	HMA Class B PG 64-22 Incl. Excavation	185	SY	\$ 85.00	\$ 15,725.00
5	Drainage System Complete	1	LS	\$ 160,000.00	\$ 160,000.00
6	Handrail System incl. Foundation	300	LF	\$ 250.00	\$ 75,000.00
7	Project Temporary Traffic Control	1	LS	\$ 50,000.00	\$ 50,000.00
8	Illumination System, Signal Upgrades and Misc. Electrical	1	LS	\$ 130,000.00	\$ 130,000.00
9	Landscape, Site Cleanup, and Misc. Items	1	LS	\$ 15,000.00	\$ 15,000.00
10	Minor Changes by Field Directive - Drainage	1	FA	\$ 15,000.00	\$ 15,000.00
11	Minor Changes by Field Directive - Miscellaneous	1	FA	\$ 25,000.00	\$ 25,000.00

TOTAL	\$	726,694.44
10 percent cont.	\$	72,669.44
Construction TOTAL	\$	799,363.89
Construction Management @ 20%	\$	159,872.78
Operations/Services	\$	80,000.00
Preliminary Engineering & Permits	\$	200,000.00
Right of Way	\$	10,000.00
Enforcement Program	\$	25,000.00
Education/Encouragement Program	\$	10,000.00
Evaluation	\$	10,000.00
<b>GRAND TOTAL</b>	<b>\$</b>	<b>1,294,236.67</b>

**Project Scope:**

Install approximately 1700-feet of 6-foot wide cement concrete curb, gutter and sidewalk, 1,200-feet of drainage, 300-feet of pedestrian handrail with retaining wall, street lighting, pedestrian countdown timers, traffic signs, signal modifications, pavement markings, and miscellaneous landscaping.

## **Schedule**

<b>Milestone</b>	<b>Scheduled</b>
Project scoping and definition	March 2008
Grant application development	March – April 2008
Project Design	April 2008–January 2009
Grant application submittal	On or before May 2, 2008
Preliminary notification of grant status	November 2008
ROW Acquisition (easement)	January – February 2009
ROW Complete (certification)	March 2009
Contract Advertised	March 2009
Construction	June – August 2009
Project Complete	August 31, 2009
Opening of school for 6th to 8th grades	Early September 2009

## **Rationale for Schedule**

The Road Services Division (RSD) constructs school pathways during the summer months in order that construction activities and heavy equipment do not interfere with access to schools, or cause potential safety hazards for student pedestrians, school buses and general school traffic, during operating periods. In order to secure complete funding for this expanded project scope RSD and the Issaquah School District must obtain approval of the requested grant funds. Preliminary notification of the grant application status will be provided by the Washington State Department of Transportation in November 2008. Construction of the pathway would occur in summer 2009 and be completed by August 31, 2009, prior to the opening of the middle school's 2009-2010 school year.