



CITY OF KIRKLAND
Department of Public Works
123 Fifth Avenue, Kirkland, WA 98033 425.587.3809
www.ci.kirkland.wa.us

MEMORANDUM

To: David Ramsay, City Manager

From: Daryl Grigsby, Public Works Director
Ray Steiger, P.E., Capital Projects Manager

Date: May 24, 2007

Subject: JUANITA CREEK CHANNEL ENHANCMENTS AT JUANITA BEACH PARK
AWARD CONTRACT

RECOMMENDATION:

It is recommended that the City Council award the construction contract for the Juanita Creek Channel Enhancements at Juanita Beach Park to Taggart Construction Inc. of Bothell, WA in the amount of \$395,421.35.

BACKGROUND AND DISCUSSION:

As part of the Juanita Beach Park Master Plan and identified in the Surface Water Master Plan, this project will enhance stream habitat, stabilize erosive stream banks and improve water quality to a section of Juanita Creek that flows through the northern portion of Juanita Beach Park (Attachment A). In addition to the stream enhancement work, demolition of a maintenance building located within the stream buffer will be completed as a condition of a \$500,000 grant received from the State of Washington.

Due to the difference in scope of work between building demolition and the stream restoration, the projects were bid separately. On April 26, 2007 bids were opened for the building demolition project and at their May 15, 2007 meeting Council authorized award of the contract to RK Construction Inc., for the amount of \$63,826.29. On May 17, 2007 bids were opened for the stream enhancement component of the project. Four bids were received with the results as follows:

Contractor	Total Bid
Taggart Construction Inc.	\$395,421.35
<i>Engineers Estimate</i>	<i>\$405,000.00</i>
Oceanside Construction	\$463,315.59
Mid Mountain Contractors Inc.	\$518,745.15
A-1 Landscaping	\$731,769.89

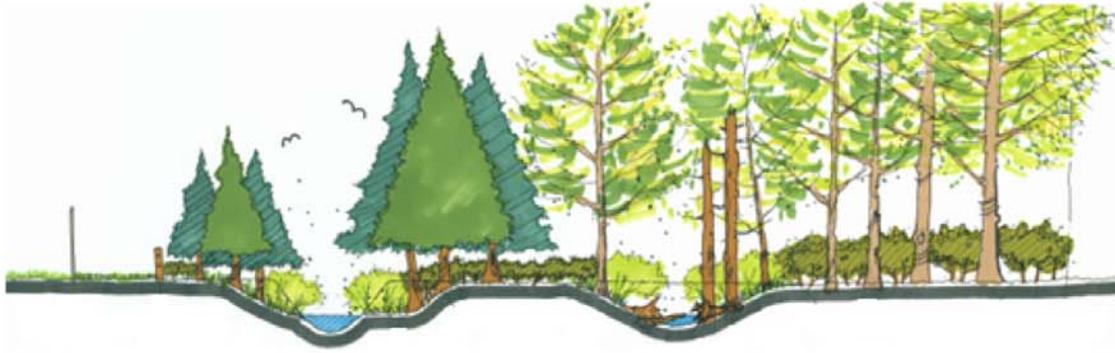
The approved budget for both the stream restoration and building demolition elements is \$550,000. Now that all bids have been received, a total budget deficit of \$202,000.00 has been identified (Attachment B). Of the total budget deficit \$191,000 can be contributed to construction cost and \$11,000 can be contributed to additional design expense. The additional design expense is due to permit review comments from Washington State Department of Fish and Wildlife (WDFW). The review comments were received after completion of 90% design and were necessary to meet conditions of the Hydraulic Project Approval (HPA). Due to the timing of the comments, our design consultant (Tetra Tech) has requested a contract modification to cover the additional time associated with the "re-work". Tetra Tech proceeded with design in order to meet schedule requirements and the conditions imposed by WDFW were not expected. At this time the City is not committed to pay the additional \$11,000; although staff believes the additional compensation is reasonable.

Memorandum to Dave Ramsay
May 24, 2007
Page 2

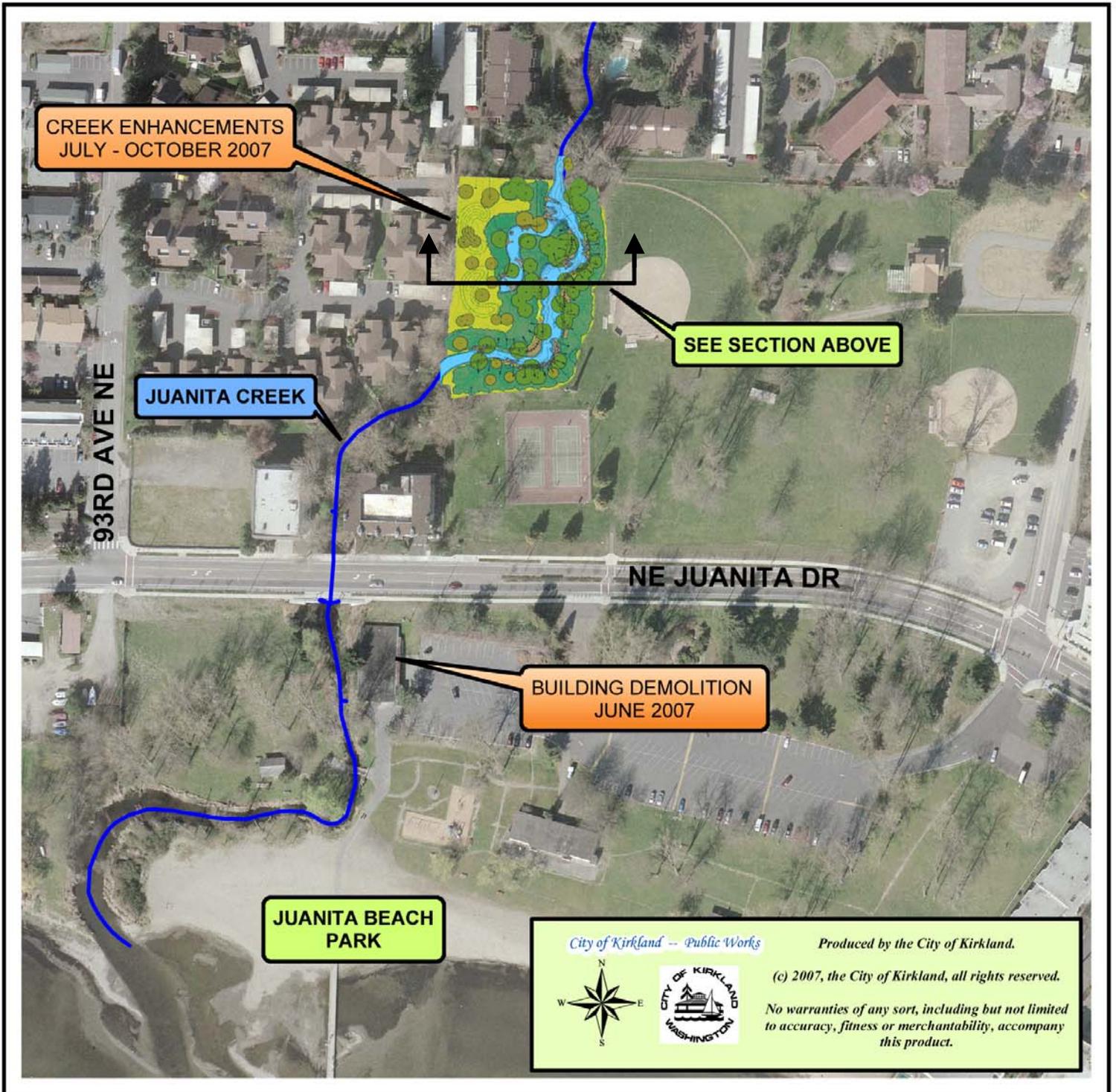
With Council award for the Juanita Creek Channel Enhancements at Juanita Beach Park project, additional funding would come from the Surface Water Reserve Fund (Attachment C). Construction is anticipated to begin in early July with substantial completion expected in October, 2007.

Attachments: (3)

JUANITA CREEK CHANNEL ENHANCEMENTS
AT JUANITA BEACH PARK
(SD-0057)

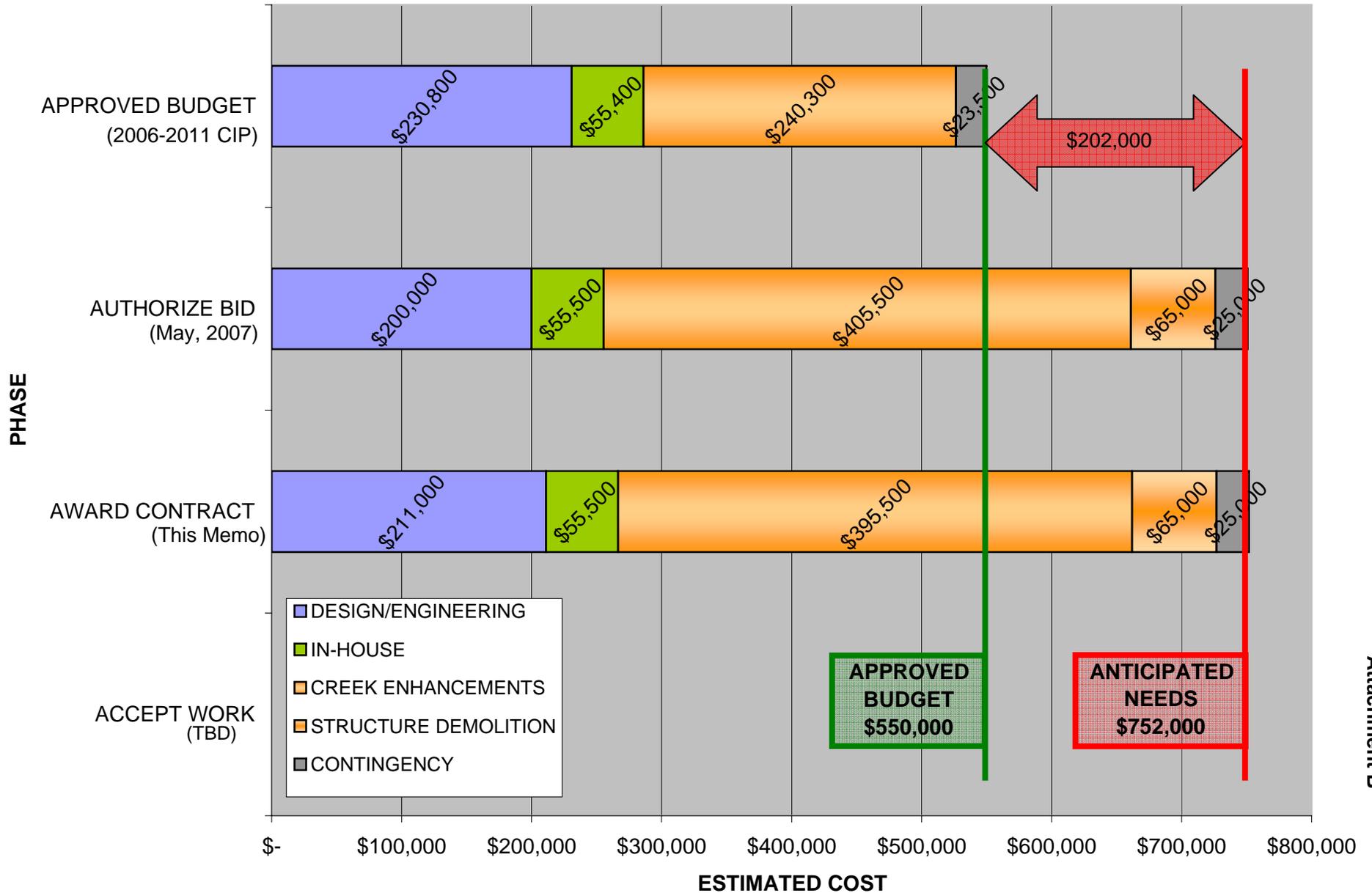


TYPICAL SECTION THROUGH CREEK AND SIDE CHANNEL



JUANITA CREEK CHANNEL ENHANCMENTS AT JUANITA BEACH PARK (SD-0057)

Project Budget Report



FISCAL NOTE

CITY OF KIRKLAND

Source of Request

Daryl Grigsby, Public Works Director

Description of Request

Request for additional funding of \$202,000 from the Surface Water Capital Contingency for the Juanita Creek Channel Enhancement project in Juanita Beach Park. This project has 2 components - stream restoration and building demolition of a maintenance building in the stream buffer. The components were bid separately and after both bids have been received a total budget deficit of \$202,000 has been identified. The increased cost is due to high construction costs as well as additional design work required by Department of Fish and Wildlife regulations that were unknown at the beginning of the design phase.

Legality/City Policy Basis

Fiscal Impact

One-time use of \$202,000 of the Surface Water Capital Contingency designated for surface water capital projects. The reserve is fully able to fund this request.

Recommended Funding Source(s)

	Description	2008 Est End Balance	Prior Auth. 2007-08 Uses	Prior Auth. 2007-08 Additions	Amount This Request	Revised 2008 End Balance	2008 Target
Reserve	Surface Water Capital Contingency	876,760	0	0	202,000	674,760	876,760
		0	0	0	0	0	0
Revenue/Exp Savings							
Other Source							

Other Information

Prepared By	Sandi Hines, Financial Planning Manager <i>S.Hines</i>	Date	May 23, 2007
-------------	--	------	--------------