



CITY OF KIRKLAND
Department of Public Works
123 Fifth Avenue, Kirkland, WA 98033 425.587.3800
www.kirklandwa.gov

MEMORANDUM

To: Kurt Triplett, City Manager
From: Dave Snider, P.E., Capital Projects Manager
Pam Bissonnette, Interim Public Works Director
Date: April 25, 2013
Subject: 6th Street Sidewalk Project – Award Contract

RECOMMENDATION:

It is recommended that City Council:

- award the contract for construction of the 6th Street Sidewalk Project to NPM Construction Company of Maple Valley, WA, in the amount of \$150,895.60,
- approve a budget modification between funding sources, and
- increase the City’s level of funding participation using REET and Surface Water Transportation Reserve funds.

BACKGROUND DISCUSSION:

The 6th Street Sidewalk Project completes missing sidewalk gaps in an east section of the Moss Bay neighborhood, bordering the central business district at 6th Street near Kirkland Avenue (Attachment A). The Project also completes related storm water improvements and builds new wheelchair ramps to meet ADA requirements at the existing crossing of 6th Street at Kirkland Avenue, and at a new crossing of Kirkland Avenue, immediately west of 6th Street.

The total Project budget is \$265,000 and originally included grant funding from the Transportation Improvement Board (TIB), under its Urban Sidewalk Program, for an amount “up to” \$181,800, plus City matching funds in the amount of \$83,200. The Project was first advertised with Supplemental Bidder Criteria identified within the contract documents on March 26. A total of six bids were received on April 9, 2013, with NPM Construction Company being the lowest responsive bidder, as shown below:

Contractor	Bid Amount (\$)
NPM Construction Company	\$150,895.60
Westcoast Construction Co.	\$157,507.00
<i>Engineer’s Estimate</i>	<i>\$162,365.00</i>
Rodarte Construction, Inc.	\$170,871.50
Pacific Northwest Earthworks	\$172,998.50
Kamins Construction	\$175,315.56
Westwater Construction Co.	\$228,349.00

The total Project budget of \$265,000, with the original construction cost estimate of \$164,070 resulted in an initial grant award amount of \$181,800. As a reimbursement grant, the TIB considers total project costs with reimbursement ratios spread across the design and construction phases. Based on an actual construction bid amount received, the TIB back-calculates the Project's *eligible* design engineering and construction engineering costs. As per TIB grant funding requirements, the lower than estimated contractor bid price received has resulted in a reduction of available TIB grant funds for all costs, including those already expended. As a result of this back-calculation, the revised TIB participation has been reduced from \$181,800 to \$153,500 (a reduction of \$28,300) across design, construction engineering and construction.

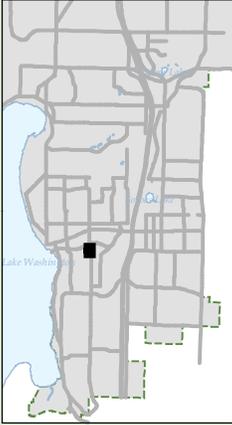
The currently estimated engineering phase costs are also anticipated to increase \$16,300 due to additional coordination with adjacent property owners and general public outreach, as well as extra engineering for the design of storm facilities, right-of-way improvements and traffic control plans. In the event actual construction costs exceed the current bid amount, TIB funding rules do allow additional participation towards unforeseen construction cost increases, with the possibility of reinstating some to all of the original grant commitment.

At this time the total project budget remains at \$265,000; however, to fill the gap caused by the reduced TIB funding, staff is recommending the use of REET funds in the amount of \$3,045 and Surface Water Transportation Reserve funds in the amount of \$25,255 (Attachments B & C).

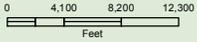
With a City Council award of the construction contract at the May 7 meeting, construction would begin in June, with completion expected by late summer. Project information will be provided to the residents and businesses in the immediate vicinity of the Project, together with a regularly updated construction schedule posted on the City's project web site. Since the Project includes construction through an arterial corridor with significant pedestrian connections, the Project documents require the contractor to maintain safe travel for pedestrians throughout the work areas at all times.

Attachment A – Vicinity Map
Attachment B – PBR
Attachment C – Fiscal Note

City of Kirkland - 6th Street Sidewalk

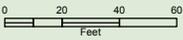
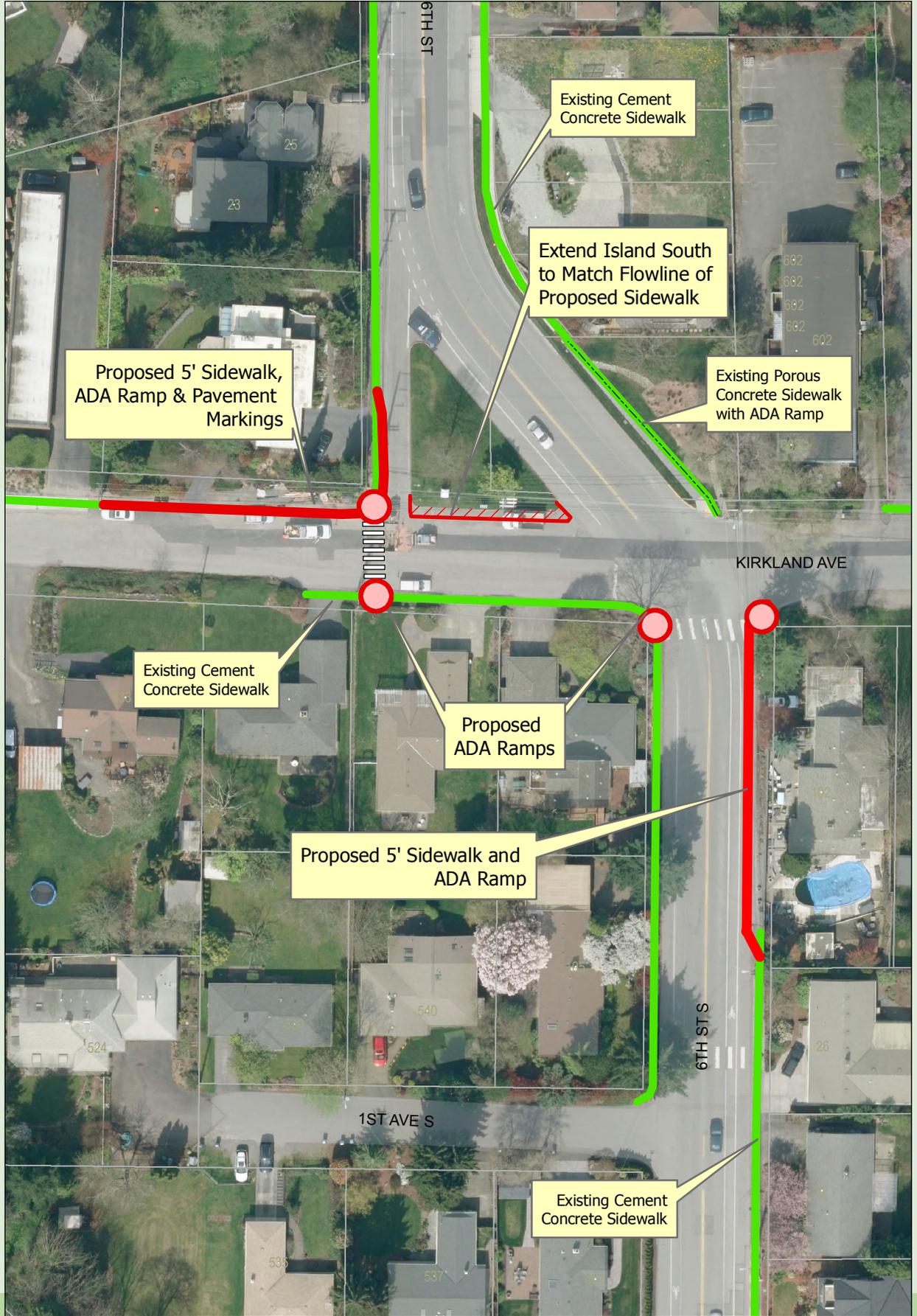


Vicinity Map



Map Legend

- Proposed Ramps
- Proposed Sidewalk
- Existing Sidewalk
- Tax Parcels



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 fitness or merchantability, accompany this product.

-Map Date: 4/12/2013

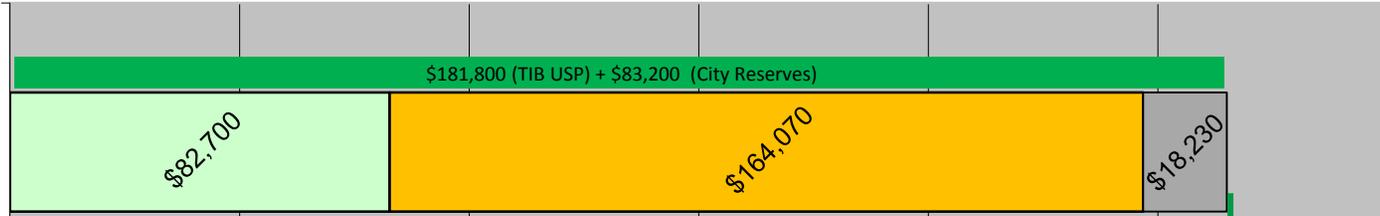
6th STREET SIDEWALKS PROJECT
(CNM -0059)

Attachment B

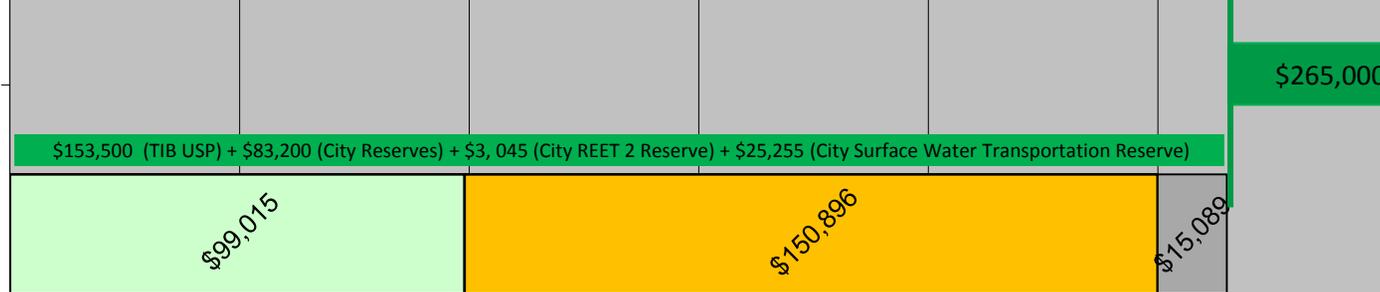
PROJECT BUDGET REPORT

PHASE

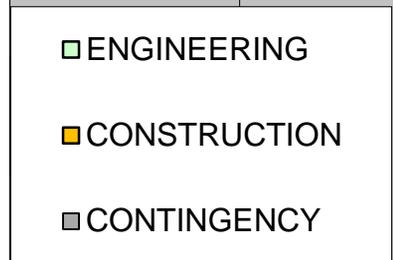
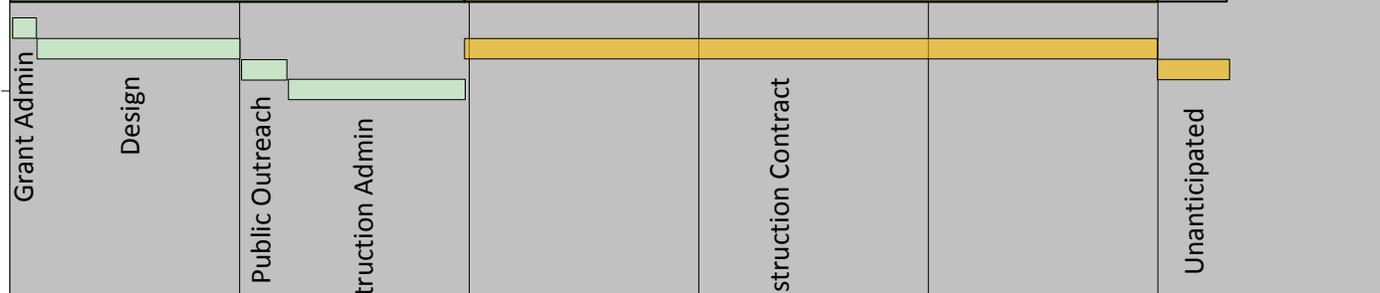
APPROVED BUDGET
(2011-2016 CIP)



AWARD CONTRACT
(this memo)



ACCEPT WORK
(Exp. Fall 2013)



\$- \$50,000 \$100,000 \$150,000 \$200,000 \$250,000 \$300,000

ESTIMATED COST

Attachment B

FISCAL NOTE

CITY OF KIRKLAND

Source of Request							
Pam Bissonnette, Interim Public Works Director							
Description of Request							
Request for total funding of \$28,288 for the 6th Street Sidewalk Project CNM 0059 (\$25,243 from the Surface Water Transportation Reserve and \$3,045 from REET 2 Reserve) due to reduced external funding source.							
Legality/City Policy Basis							
Fiscal Impact							
One-time use of \$25,243 from Surface Water Transportation Reserve and \$3,045 from REET 2 Reserve. These reserves are able to fully fund this request.							
Recommended Funding Source(s)							
Reserve	Description	2014 Est End Balance	Prior Auth. 2013-14 Uses	Prior Auth. 2013-14 Additions	Amount Request	Revised 2014 End Balance	2014 Target
	Surface Wtr. Transportation	3,092,276	0	21,000	25,243	3,088,033	N/A
	REET 2 Reserve	2,294,806	264,000	0	3,045	2,027,761	1,071,000
Prior Authorized Addition of Surface Water Transportation Reserve: Central Way Sidewalk (\$21,000). Prior Authorize Use of REET 2 Reserve: NE 112th Street Sidewalk (\$214,000) and Central Way Sidewalk (\$50,000).							
Revenue/Exp Savings							
Other Source							
Other Information							
Prepared By	Neil Kruse, Senior Financial Analyst				Date	April 17, 2013	