



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: August 22, 2013

Subject: LAKEVIEW ELEMENTARY PEDESTRIAN IMPROVEMENTS – ACCEPT WORK

RECOMMENDATION:

It is recommended that City Council accepts the work on the construction contract for the Lakeview Elementary Project, as completed by Road Construction Northwest, Inc., of Renton, Washington, and establishes the 45-day statutory lien period. It is also recommended that City Council approves a project budget increase of \$3,670 using REET 2 Reserve funds.

BACKGROUND DISCUSSION:

The Lakeview Elementary Pedestrian Improvements Project completed two missing segments of concrete sidewalk, upgraded six sidewalk curb ramps, and installed one pedestrian activated rapid flashing beacon (RFB) crosswalk system near Lakeview Elementary (Attachment A).

The Project supports goal G4 of the City's Active Transportation Plan, which states: "Increase the number of children who use active transportation to travel to and from school." Among the strategies of that goal is the pursuit of grant money to fund projects at elementary schools in an effort to increase the number of children walking to school. The Project also supports goal G3 of the Active Transportation Plan by adding new facilities for pedestrians where none exist.

In May 2011, the Project was selected to receive \$348,000 through the 2011 Federal Safe Routes to School Grant Program. The grant provided funding for design, construction and a set-aside of \$50,000 to be used for the educational, incentive and police enforcement elements. The education and enforcement components promote walking and biking to school, as well as an increase in area police enforcement during school hours. The focus of the Project is to promote pedestrian safety, decrease vehicular traffic speeds near schools, and to increase the number of kids walking and biking to and from school.

At the Council meeting of August 7, 2012, City Council awarded the construction contract to Road Construction Northwest (RCNW) in the amount of \$184,825.00. The low bid received by RCNW was over \$40,000 over the Engineer's Estimate of \$143,000. At this same meeting Council authorized the use of an addition \$26,300 of the Street Improvement Reserve to

provide the funding needed for construction. The addition of those funds increased the total project budget to \$374,300.00 (Attachment B).

During construction, necessary additional concrete removal and paving resulted in certain material quantities exceeding the original contract amount. Due to the increase in quantities the total of amount paid to RCNW became \$197,218.71. When combined with additional time spent on construction management and public outreach, the result is a projected budget shortfall of approximately \$3,670. In order to close the construction phase of the Project, a budget increase of \$3,670 is needed, bringing the overall total Project budget to \$377,970.

The education and enforcement component of the grant currently has a positive balance of \$28,000 for use during the 2013-14 school year. The funds for education and enforcement can only be used for those elements and are not eligible to offset engineering or construction costs; once the education and enforcement elements are complete, staff will do a final Project close-out. Therefore staff recommends using \$3,670 of REET 2 Reserve funds to finish the project. A fiscal note for the REET 2 funds is attached.

Attachment A: Vicinity Map
Attachment B: Project Budget Report
Attachment C: Fiscal Note



Vicinity Map



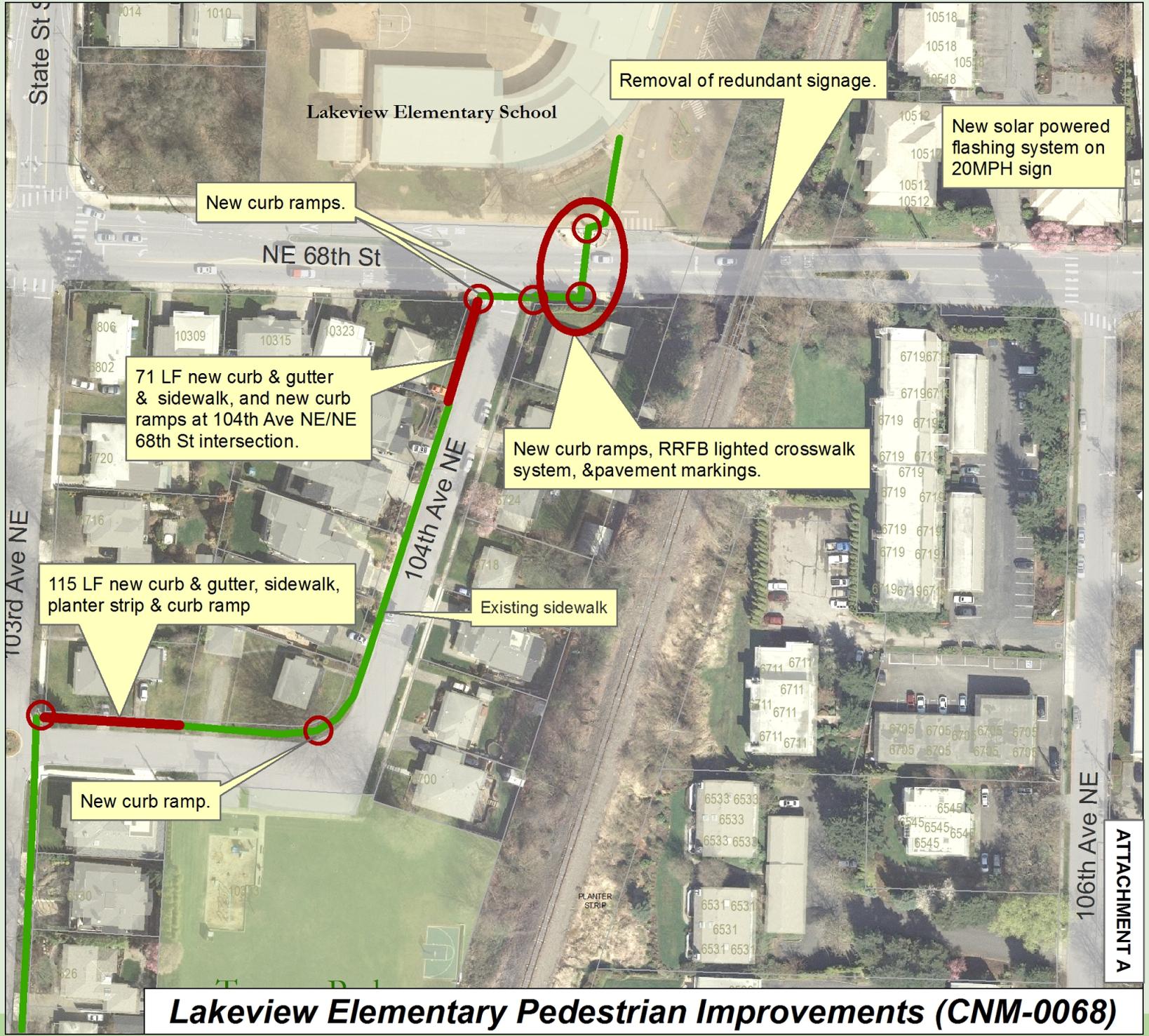
Map Legend

- Fire Station
- City of Kirkland Boundary
- Building Footprint
- Railroad Centerline
- Dock/Pier
- Lake
- Tax Parcel Boundary
- Street Centerline
- Pavement Edge
- Park
- School
- Address Point
- Tax Parcels



Produced by the City of Kirkland.
 © 2010, the City of Kirkland, all rights reserved.
 No warranties of any sort, including but not limited to
 accuracy, fitness or merchantability, accompany this product.

-Print Date: 5/5/2010



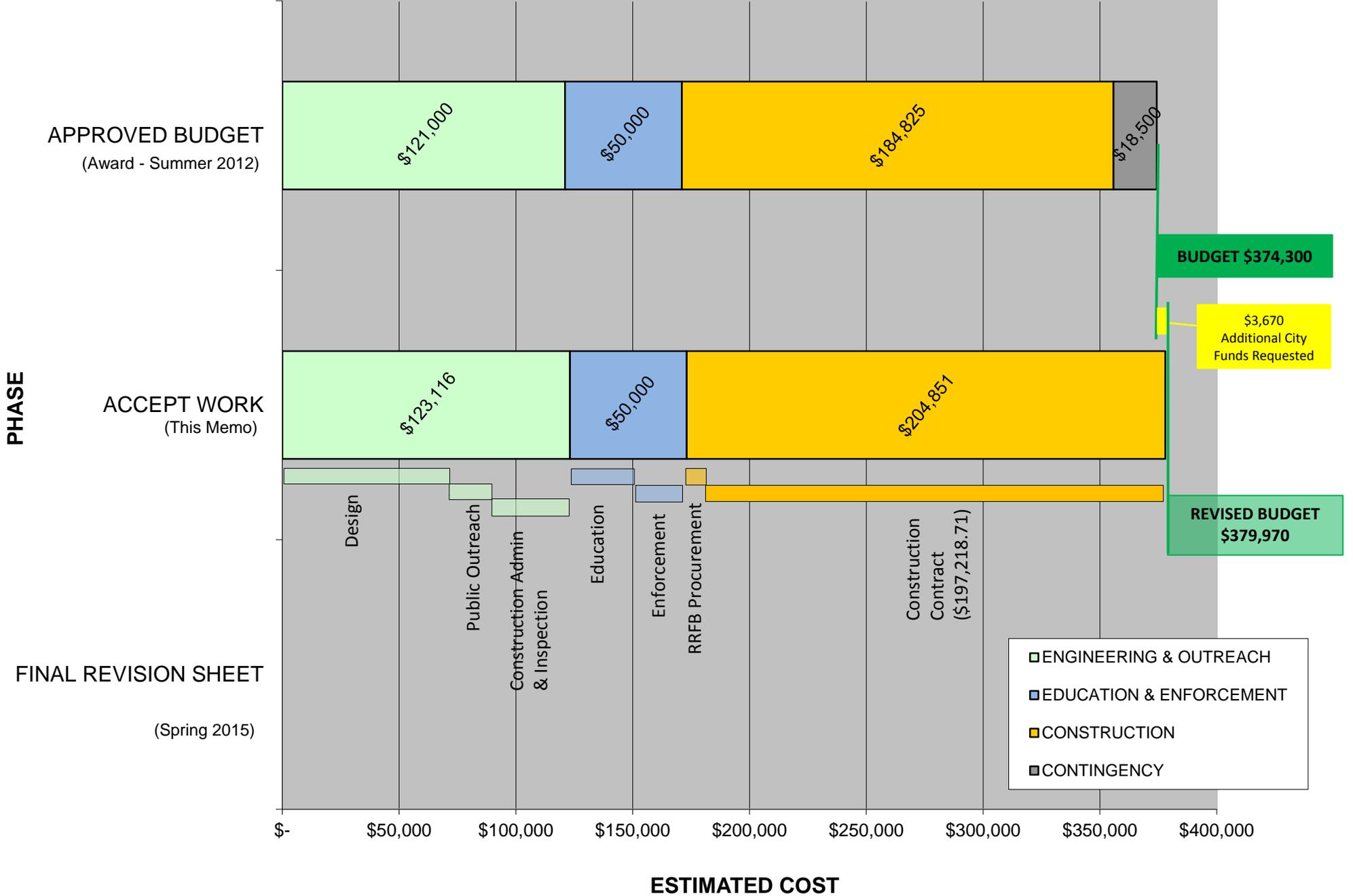
Lakeview Elementary Pedestrian Improvements (CNM-0068)

ATTACHMENT A

Lakeview Elementary (CNM - 0068)

Attachment B

Project Budget Report



FISCAL NOTE

CITY OF KIRKLAND

Source of Request							
Pam Bissonnette, Interim Public Works Director							
Description of Request							
Request for funding of \$3,670 from the REET 2 Reserve for the Lakeview School Walkroute Project CNM 0068 due to unexpected costs during construction per acceptance of work memo.							
Legality/City Policy Basis							
Fiscal Impact							
One-time use of \$3,670 from REET 2 Reserve. This reserve is 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
	REET 2 Reserve	2,294,806	328,045		3,670	1,963,091	1,071,000
	Prior Authorized Use of REET 2 Reserve: NE 112th Street Sidewalk (\$214,000), Central Way Sidewalk (\$50,000), 6th Street Sidewalk (\$3,045), and 98th Avenue Bridge (\$15,000). Council is also considering additional funding of \$3,670 for the Lakeview School Walkroute project and \$19,000 for the Peter Kirk Elementary Sidewalk; the reserve balance assumes approval of these requests.						
Revenue/Exp Savings							
Other Source							
Other Information							
Prepared By	Neil Kruse, Senior Financial Analyst				Date	August 16, 2013	