



CITY OF KIRKLAND

Department of Public Works

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www.kirklandwa.gov

MEMORANDUM

To: Kurt Triplett, City Manager

From: David Snider, P.E., Capital Projects Manager
Ray Steiger, P.E., Public Works Director

Date: March 8, 2012

Subject: 2011 CROSSWALK UPGRADE PROJECT – ACCEPT WORK

RECOMMENDATION:

It is recommended that City Council accept the work performed on the 2011 Crosswalk Upgrade Project, as constructed by Valley Electric of Everett, Washington, and establish the statutory lien period.

BACKGROUND DISCUSSION:

The Crosswalk Upgrade Program is a city-wide program for maintaining and improving crosswalks throughout the City and is funded through the CIP. The specific work for the 2011 Project consisted of furnishing and installing specialty signage and a new style of pedestrian crosswalk lights known as Rectangular Rapid Flashing Beacons (RRFBs) at four locations (Attachment A):

- A. NE 124th Street at 103rd Avenue NE (at the North Kirkland Community Center)
- B. Market Street at 18th Avenue
- C. 132nd Avenue NE at NE 74th Street
- D. NE 60th Street (at the Benjamin Franklin Elementary School entrance)



Market Street at 18th

The budget for the Program is \$70,000 every two years with funding available in odd numbered years. The 2011 Project utilized a combination of funding from both the 2009 and 2011 Projects, \$10,000 of Neighborhood Connections funding from the South Rose Hill/Bridal Trails Neighborhood Association, and \$45,500 of 2009 Overlay Project funding. Overlay funds were available due to a Contractor credit for a failed RRFB associated with the 2009 Overlay Project (at location A). The total original budget was \$195,500 (Attachment B).

At their meeting of August 2, 2011, City Council awarded the contract for the 2011 Crosswalk Upgrade Program to Valley Electric, in the amount of \$160,645. At that same meeting, Council approved a Project budget increase of \$37,000 using Street Improvement Reserves in order to complete improvements at all four locations. Construction was completed in January 2012, and a total of \$158,639 was paid to the Contractor; remaining Project funds will be returned to the Street Improvement Reserves for use on future projects.

Attachments: (2)

2011 Crosswalk Upgrade Program (CNM-0912)

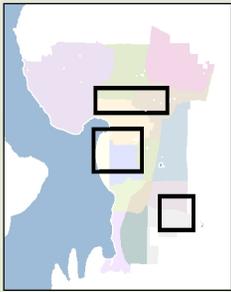
LEGEND

- Sidewalks
- Parks
- Schools
- Streets

School Walk Routes

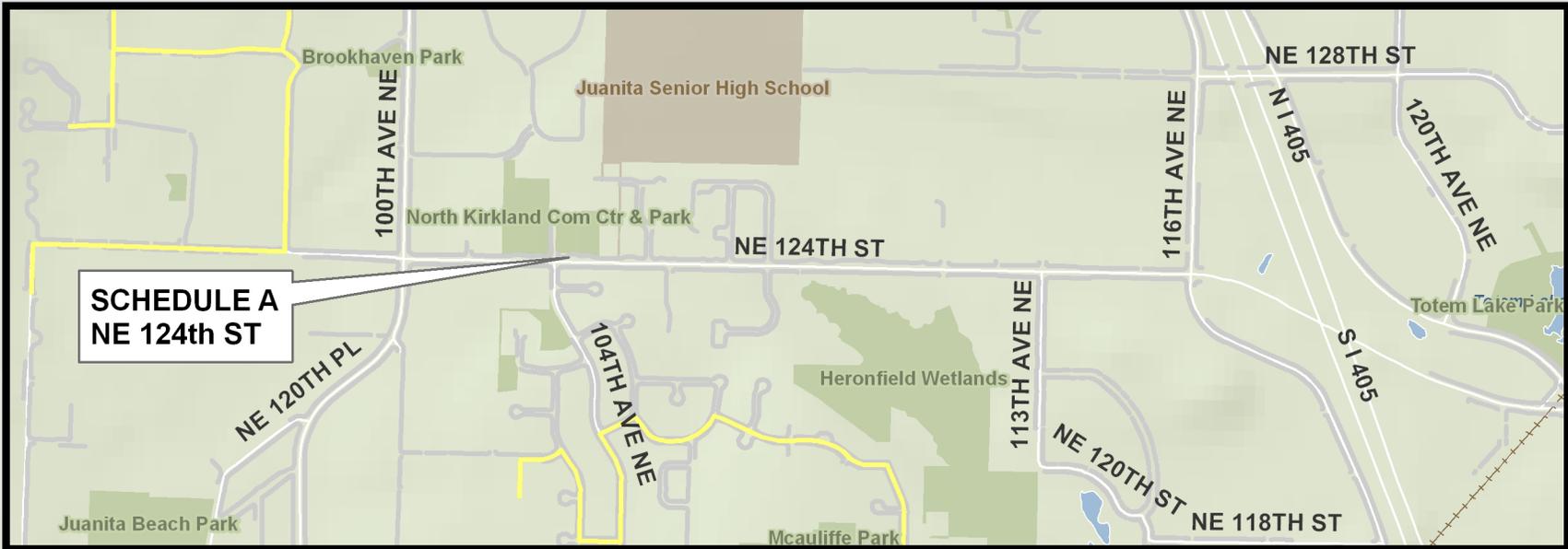
School Name

- A.G. Bell Elementary
- Ben Franklin Elem
- Juanita Elementary
- Lakeview Elementary
- Peter Kirk Elem
- Rose Hill Elementary
- Twain Elementary

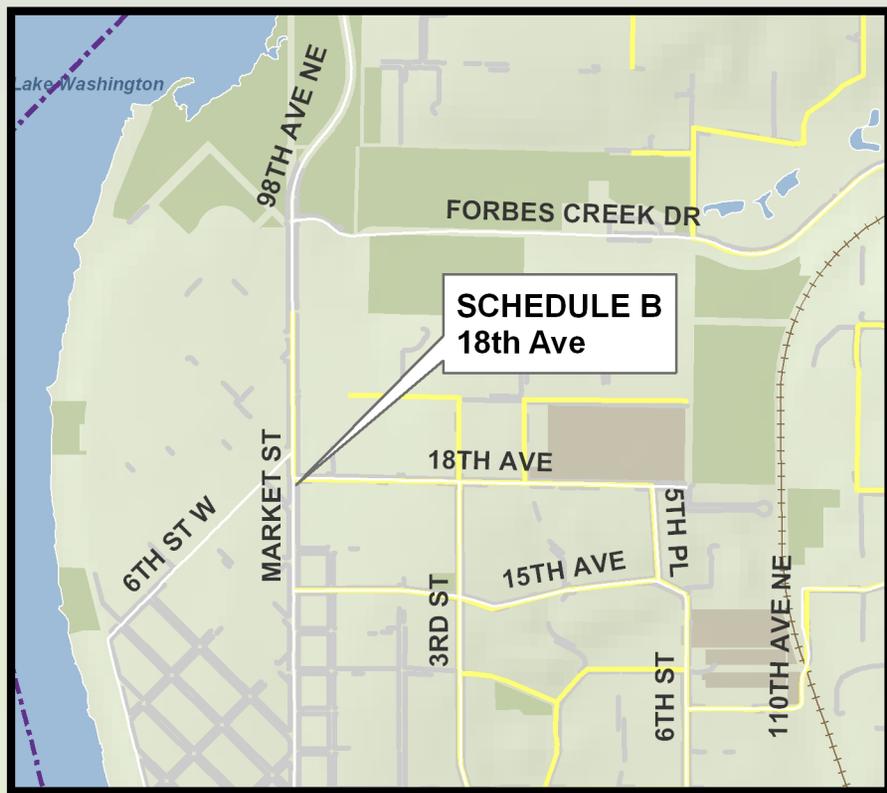


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Author:
 Name: 2011 Crosswalk Upgrade Program
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**SCHEDULE A
 NE 124th ST**



**SCHEDULE B
 18th Ave**



**SCHEDULE C
 132nd Ave NE**

**SCHEDULE D
 NE 60th ST**



**2011 Crosswalk Upgrade Project
(CNM-1112)
Project Budget Report**

Attachment B

