



**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  
Marilynne Beard, Interim Public Works Director

**Date:** May 22, 2014

**Subject:** Annual Street Preservation Program - 2013 Phase II Street Overlay Project  
Accept Work

**RECOMMENDATION:**

It is recommended that City Council accepts the work on the 2013 Street Preservation Program - Phase II Street Overlay Project, as completed by Watson Asphalt Paving Co, Inc., of Redmond, WA, and establishes the statutory lien period.

**BACKGROUND DISCUSSION:**

The 2013 Street Overlay Project is Phase II of the Annual Street Preservation Program for the maintenance and rehabilitation of the City's street network. The project included subgrade preparation and repair, asphalt grinding, and the application of a new surface layer of asphalt. The 2013 Street Overlay Project included eight schedules of work resulting in the resurfacing of approximately 10.6 lane miles of roadway (Attachment A).

Phase I of the Annual Street Preservation Program was the Curb Ramp & Concrete Repairs Project which was accepted by the Council at their January 7 meeting. The Phase III project of the Annual Program was the Slurry Seal Project which was accepted by the Council at their January 21 meeting.

The total budget for the 2013 Annual Street Preservation Program is a combination of five revenue sources including base CIP funding, Proposition 1 Levy funds, a City Council approved carry-over from the 2012 Program, a street-cut mitigation payment from Puget Sound Energy (PSE), and a private developer contribution, as follows:

Revenue Source	Amount
2013-2018 base CIP	\$1,750,000
Prop 1 Levy funds	\$1,959,000
2012 Carry-over	\$268,606
PSE Contribution	\$170,329
Private Development Contribution	\$17,548
<b>TOTAL</b>	<b>\$4,165,483</b>

At their regular meeting of May 21, 2013, City Council awarded the 2013 Street Overlay Project to Watson Asphalt Paving Co., Inc., in the amount of \$2,348,066.51. The construction began July 8 and the work was substantially complete in November 2013. The project was fully completed on May 9, 2014 after the contractor finished all outstanding weather-dependent punch list work items.

The total of all payments made to the contractor was \$2,177,542.33 with the reduced contract amount due to bid item quantities being less than originally estimated. With all costs known for all three phases of the Annual Street Preservation Program, the currently anticipated expenses for the entire 2013 Street Preservation Program are as follows:

Phase	Status	ORIGINAL Amount	FINAL Amount
	<b>TOTAL BUDGET</b>	<b>\$4,165,483</b>	<b>\$4,165,483</b>
Phase I Curbs and Ramps	Accepted 1/7/2014	(\$475,943)	(\$426,266)
<b>Phase II Overlay Awarded</b>	<b>Accept – This Memo</b>	<b>(\$2,348,067)</b>	<b>(\$2,177,542)</b>
Phase III Slurry Seal	Accepted 1/21/2014	(\$ 511,794)	(\$487,089)
Eng., Admin., Inspect., Outreach	Through 4/30/14	(\$ 600,000)	(\$681,026)
	<b>Sub-Total (remaining)</b>	<b>\$ 229,679</b>	<b>\$393,559</b>
Contribution to Park Lane	Council approved 1/7/14		(\$100,000)
City Crew Charges	In Progress		(\$63,000)
	<b>Balance</b>		<b>\$230,560</b>

On their regular meeting of January 7, 2014, City Council approved the transfer of \$100,000 from the 2013 Street Preservation Program to help fund the street improvement element of Park Lane Pedestrian Improvement Project. In addition, \$63,000 of the 2013 Street Preservation Project budget was set aside for City crews to pave three neighborhood streets with severely damaged pavement (97<sup>th</sup> Ave NE north of NE 128<sup>th</sup> St, Cul-de-Sac of NE 121<sup>st</sup> Pl east of 94<sup>th</sup> Pl NE, and NE 141<sup>st</sup> St east of 124<sup>th</sup> Ave NE). 97<sup>th</sup> Ave NE was repaved this month with the other two locations scheduled to be paved within the next few weeks.

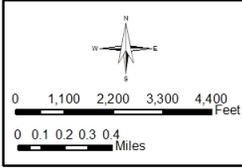
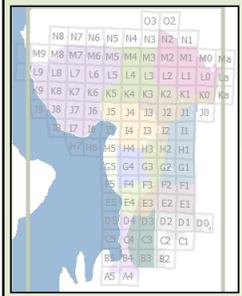
The 2013 Street Overlay Project (Phase II) is the final Phase for the 2013 Street Preservation Program. With City Council's acceptance of the work on this project, together with all changes from all phases presently accounted for, \$230,559 remains in the overall budget. Staff recommends all remaining funds be transferred to the 2014 Street Preservation Program (Attachment B).

Attachment A: Vicinity Map  
 Attachment B: Project Budget Report – Phase II

# 2013 Street Overlay Project | CST1306

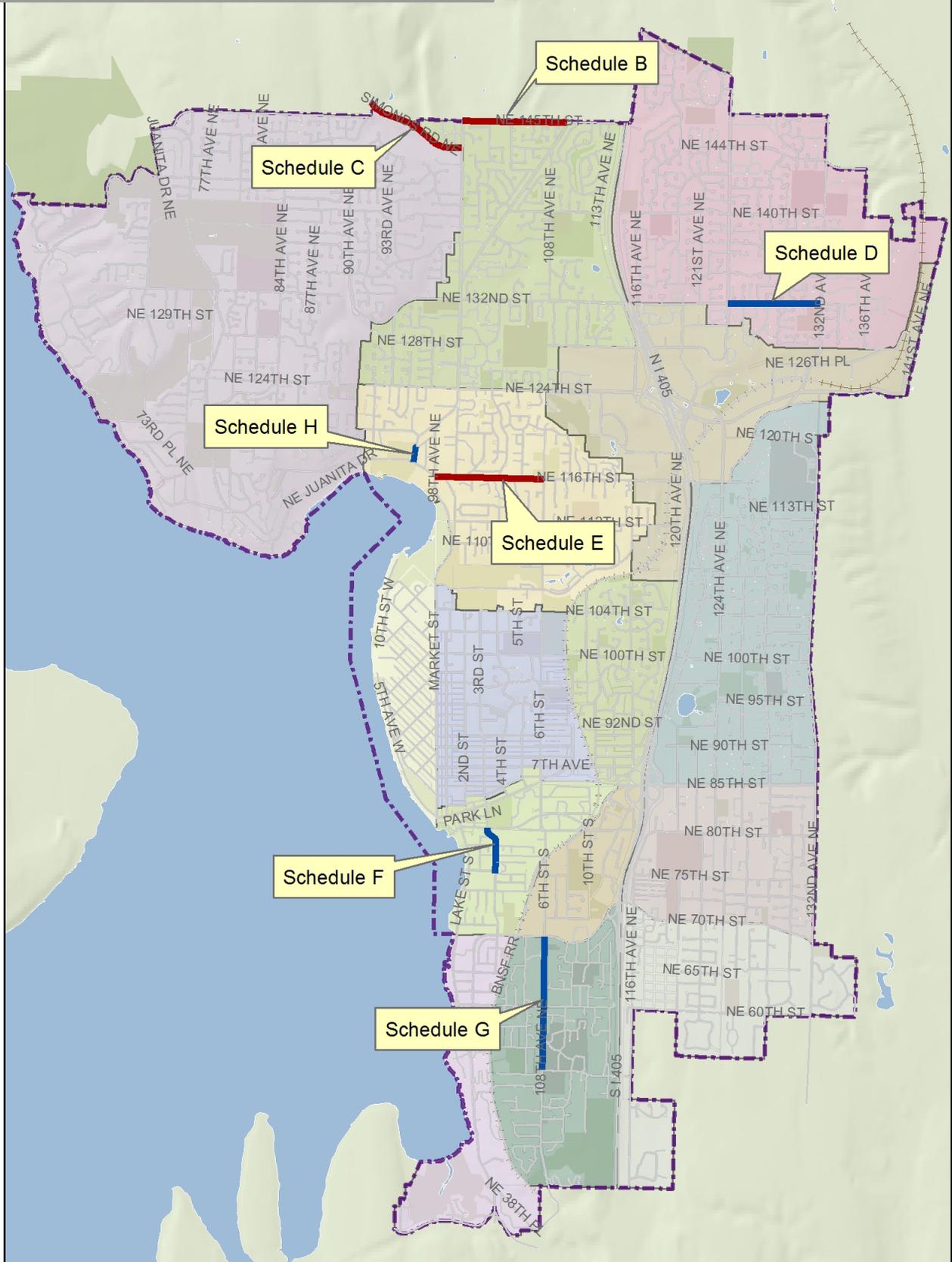
Schedule A includes project-wide bid items.

- 2013 Overlay Streets**
- █ CIP FUNDED
  - █ PROP1 FUNDED
  - Streets
  - ROW
  - Parks
  - Schools
  - Railroads
  - Major Streets
  - City Limits
  - Lakes



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Author:  
Name: CST1306 - 2013 Overlay Plan - For Pam  
Date Saved: 4/29/2013 3:30:01 PM



Map shows an streets selected for overlay & reconstruction based on current cost estimates. Slurry seal, crack seal and other types of surface treatments are not shown on this map.

Contact Andrea Swisstack 425.587.3827 or [aswisstack@kirklandwa.gov](mailto:aswisstack@kirklandwa.gov) for more project information or specific project limits.

STREET	FROM	TO
STATE STREET	5TH AVE S	KIRKLAND AVE
97TH AVE NE	JUANITA DRIVE	NE 120TH ST
108TH AVE NE	NE 53RD ST	NE 68TH ST
NE 132ND ST	124TH AVE NE	NE 132ND AVE NE
NE 116TH ST	98TH AVE NE	108TH AVE NE
NE 145TH ST	100TH AVE NE	JUANITA-WOODINVILLE WAY
SIMONDS ROAD NE	92ND AVE NE	100TH AVE NE

# 2013 Street Overlay Project (ST-1306)

Attachment B

## Project Budget Report

