



CITY OF KIRKLAND
Department of Public Works
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MEMORANDUM

To: Kurt Triplett, City Manager

From: Dave Snider, P.E., Capital Projects Manager
Kathy Brown, Public Works Director

Date: January 8, 2015

Subject: 2014 Street Preservation Program, Phase I Curb Ramp and Concrete Repairs
Accept Work

RECOMMENDATION:

It is recommended that the City Council accepts the work on the 2014 Street Preservation Program, Phase I Curb Ramp & Concrete Repairs Project, as completed by Trinity Contractors, Inc., Marysville, WA, and establishes the statutory lien period.

BACKGROUND DISCUSSION:

The Curb Ramp & Concrete Repairs Project is Phase I of the Annual Street Preservation Program for the maintenance and rehabilitation of the City's street network. For context, this memorandum provides an overview of the status of the entire Annual Street Preservation Program and specifically recommends final acceptance of the Curb Ramp and Concrete Repairs Project. The entire budget for the overall 2014 Annual Street Preservation Program was just over \$4.56 million; the Curb Ramp and Concrete Repairs component of the overall program was budgeted at just over \$400,000.

The total budget of \$4,564,806 for the 2014 Annual Street Preservation Program is a combination of three revenue sources, including the base CIP, Proposition 1 Levy funds, and a City Council approved carry-over from the 2013 program:

Revenue Source	Amount
2013-2018 base CIP	\$1,750,000
Prop 1 Levy funds	\$2,574,000
2013 Carry-over	\$ 240,807
TOTAL	\$4,564,807

There are three Phases of the 2014 Annual Street Preservation Program:

- Phase I is the Curb Ramp & Concrete Repairs Project, which has been completed and is being recommended for acceptance in this memorandum.
- Phase II is the Street Overlay Project, which will result in the resurfacing of seven arterial streets in the City. The Phase II Project will be completed in the spring 2015 following the resurfacing of Lake Washington Boulevard. City Council acceptance of that work will be recommended in a future City Council meeting.
- Phase III is the Slurry Seal Project, which is complete and is being recommended for acceptance as a separate action by the Council at its January 20th meeting.

The Curb Ramp and Concrete Repairs Project included the installation of 55 new curb ramps, as required by the Americans with Disabilities Act (ADA). The Project also provided for the replacement of broken concrete curb and sidewalk panels immediately adjacent to the six streets making up the 2014 Street Overlay Project - Phase II (see Attachment A). Until the passage of Proposition 1, concrete repairs were bid together with the overlay project under one contract. Staff subsequently split the work into two contracts to facilitate an earlier construction start in order to maximize the time for completing the larger-scale program resulting from Proposition 1.

In its regular meeting of April 15, 2014, Council awarded the 2014 Curb Ramp and Concrete Repairs Project to Trinity Contractors in the amount of \$383,567.00. Construction began on May 19, 2014 and all concrete work was substantially complete in September. The total of all payments made to the contractor was \$349,587.81, with the reduced contract amount due to bid item quantities being less than originally estimated.

The currently anticipated expenses for the entire Annual Street Preservation Program in 2014, are as follows:

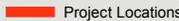
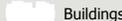
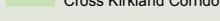
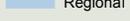
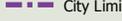
Phase	Budget Amount	Status	Final Amount
Phase I Curbs and Ramps	\$383,567	Accept – This Memo	\$349,588
Phase II Overlay Awarded	\$2,780,965	Incomplete	\$2,780,965*
Phase III Slurry Seal	\$496,081	Physically Complete	\$462,242*
Engineering, Admin, Inspection	\$680,000	On-Going	\$680,000*
Paving, City Crews (NE 132 nd St)	\$35,000	Complete	\$26,258
Contingency	\$189,194	Balance Remaining	\$265,754
TOTAL	\$4,564,807		\$4,564,807

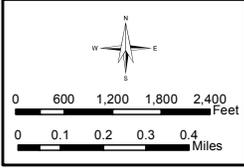
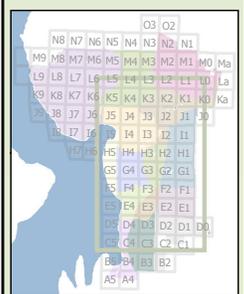
** Current Estimated Final Amount*

The Phase II - Street Overlay Project is not yet complete as a result of the onset of the wet weather season. The remaining resurfacing work to be completed on Lake Washington Blvd is scheduled to be done this coming spring, as soon as weather permits. The acceptance of the Phase III (Slurry Seal Project) is being recommended for acceptance under a separate memo for the January 20 City Council meeting.

Attachment A – Vicinity Map
 Attachment B – Project Budget Report

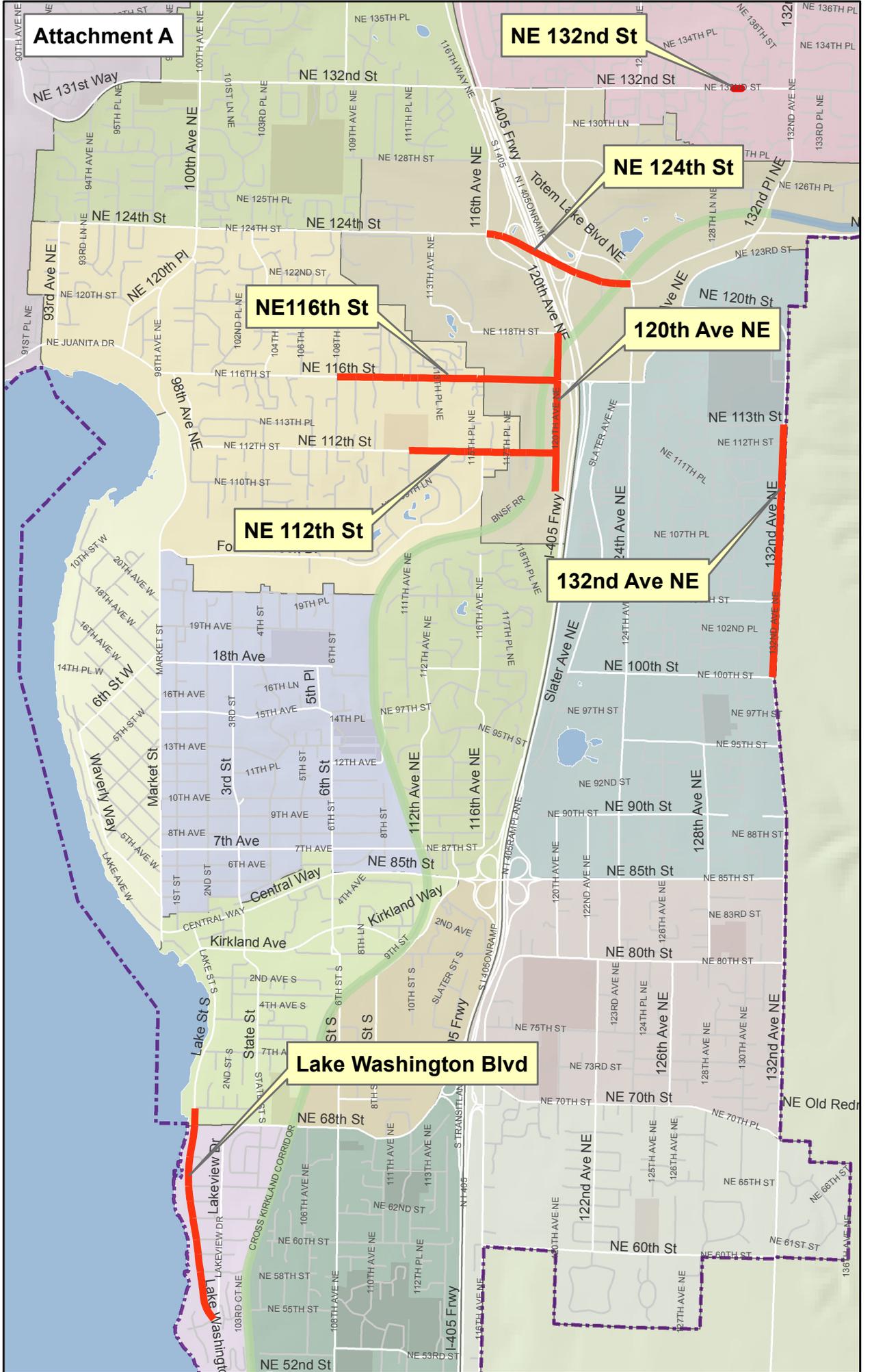
2014 Curb Ramp & Concrete Repair Project CST1406

-  Project Locations
-  Buildings
-  Road
-  Overpass
-  Parks
-  Schools
-  Parcels
-  Major Streets
-  Streets
-  Cross Kirkland Corridor
-  Regional Rail Corridor
-  City Limits
-  COK Grid
-  QQ Grid
-  Lakes



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Project Budget Report

2014 Curb Ramp & Concrete Repairs Project (ST-1406)

Attachment B

