



**CITY OF KIRKLAND**  
**Department of Public Works**  
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[www.kirklandwa.gov](http://www.kirklandwa.gov)

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## **MEMORANDUM**

**To:** Kurt Triplett, City Manager

**From:** George Minassian, P.E., Project Engineer  
Dave Snider, P.E., Capital Projects Manager  
Kathy Brown, Public Works Director

**Date:** April 21, 2016

**Subject:** 2016 STREET PRESERVATION PROGRAM  
PHASE I CURB RAMP & CONCRETE REPAIRS – AWARD CONTRACT

## **RECOMMENDATION:**

It is recommended that City Council award the contract for construction of the 2016 Street Preservation Program, Phase I Curb Ramp & Concrete Repairs Project, to Westwater Construction Company, of Renton, WA, in the amount of \$486,165.00.

By taking action on this memo during approval of the consent calendar, City Council is awarding the construction contract on the subject project.

## **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. The Curb Ramp & Concrete Repairs Project includes the repair and replacement of existing damaged cement concrete curb, gutter and sidewalks along streets that will be resurfaced this summer as part of the annual Street Overlay Project (Phase II). In addition, accessible curb ramps will be installed at locations to meet the requirements of the Americans with Disabilities Act. This Phase I Project will repair damaged concrete and install new curb ramps along seven streets in five neighborhoods (Attachment A).

The Street Overlay Project (Phase II) will resurface the streets where concrete repairs are made under this Phase I Project, and will be advertised in May with an anticipated award recommendation in June. Phase III of the Annual Street Preservation Program is the Annual Slurry Seal Project, which is scheduled for construction during the drier months of mid to late summer, 2016.

With an engineer's estimate of \$456,907 the Project was first advertised on March 30, 2016 and bids were opened on April 13, 2016. A total of 3 bids were received with Westwater Construction Company being the lowest responsive bidder, as shown below:

**Table 1**

<b>Contractor</b>	<b>Amount</b>
<i>Engineer's Estimate</i>	<i>\$456,907.00</i>
<b>Westwater Construction Company</b>	<b>\$486,165.00</b>
WS Contractors, LLC	\$499,350.00
Kamins Construction	\$566,447.43

For 2016, the Annual Street Preservation Project has a base CIP budget of \$1,750,000. An additional \$2,300,000 is included in the total Street Preservation Project budget for 2016 from levy revenue generated by the passage of Proposition 1. With the contribution from Proposition 1, the total Project budget for 2016 is \$4,050,000 (Attachment B).

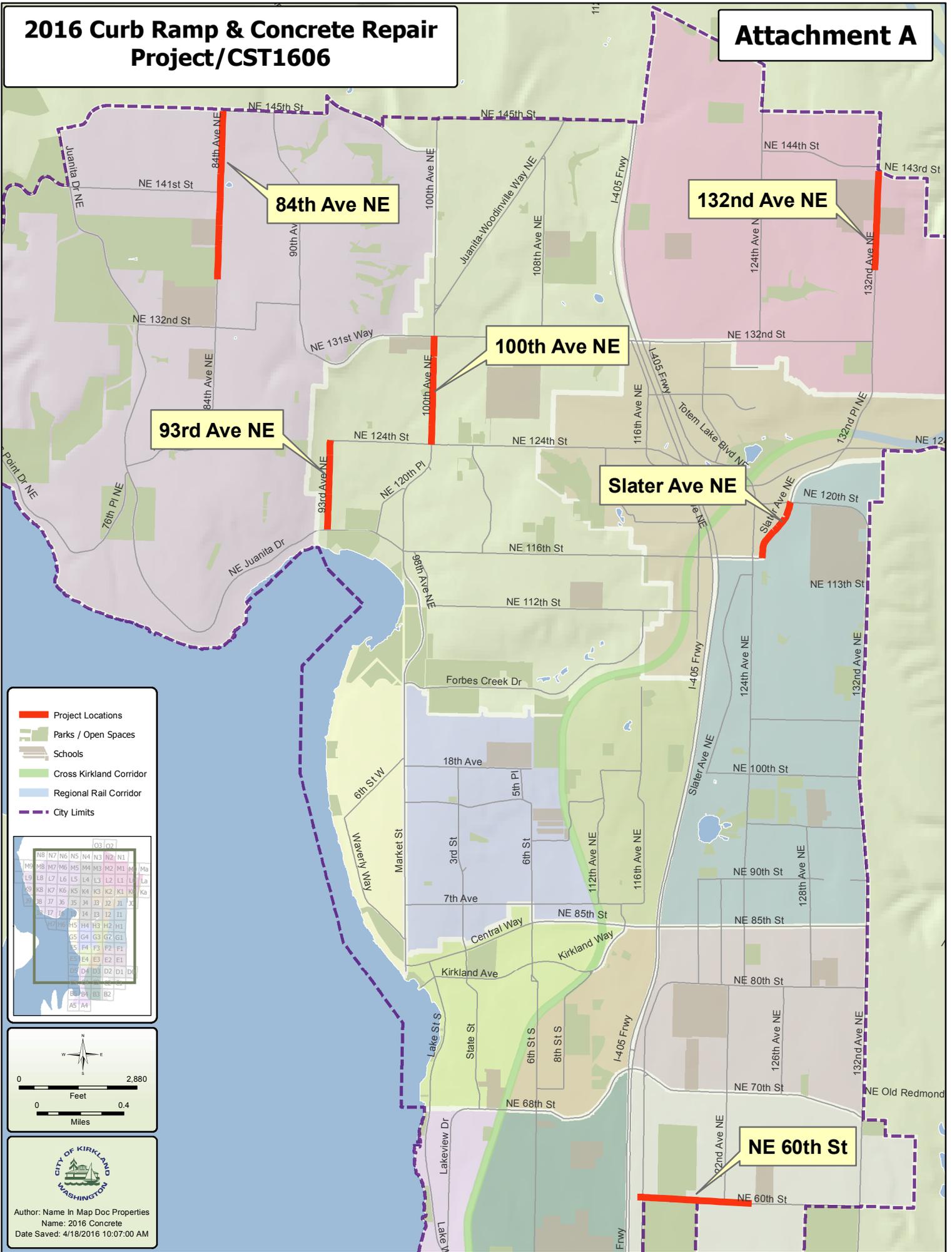
As shown in Table 1 above, the low bid received is approximate 6% above the engineer's estimate – an amount that falls within a reasonable bidding contingency for this first phase of a multi-phase annual program project. The subsequent bidding phases, including the overlay and slurry seal work, each contain multiple schedules of work which will provide options for awarding those two future contracts within the limitations of the approved overall Program budget.

With a City Council award of the construction contract at the May 3<sup>rd</sup> meeting, staff will begin pre-construction public outreach process by notifying adjacent property owners with door hangers describing the upcoming work. Project information, including regularly updated construction schedules, will also be posted on the City's web site. Since the Project includes a significant amount of sidewalk and ramp reconstruction, staff did include specific contract language related to sidewalk closures and the requirement to provide clearly delineated detour routes for pedestrians. The construction management and inspection team will ensure the contractor maintains safe travel routes for pedestrians to the fullest extent possible.

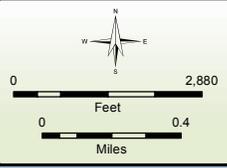
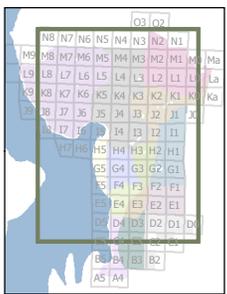
Attachment A: Vicinity Map  
Attachment B: PBR

# 2016 Curb Ramp & Concrete Repair Project/CST1606

# Attachment A



- █ Project Locations
- █ Parks / Open Spaces
- █ Schools
- █ Cross Kirkland Corridor
- █ Regional Rail Corridor
- █ City Limits



Author: Name In Map Doc Properties  
 Name: 2016 Concrete  
 Date Saved: 4/18/2016 10:07:00 AM

**Project Budget Report**  
**2016 Curb Ramp & Concrete Repairs**  
**(ST-1606)**

**Attachment B**

