



CITY OF KIRKLAND
Department of Public Works
123 Fifth Avenue, Kirkland, WA 98033 425.587.3800
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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 7, 2016

Subject: NE 85TH STREET OVERLAY PROJECT – ACCEPT WORK

RECOMMENDATION:

It is recommended that the City Council take the following actions:

- Accept the work for NE 85th Street Overlay Project, as completed by CEMEX, Inc., thereby establishing the statutory lien period, and
- Approve the use of all remaining NE 85th Street Overlay Project funds towards the purchase of a new milling machine.

By taking action on this memo during approval of the consent calendar, City Council is accepting the work on NE 85th Street Overlay Project and approving the use of excess funds to help purchase a new milling machine.

BACKGROUND DISCUSSION:

The NE 85th Street Corridor Improvements Project consists of eight separate sub-projects. The final element, and subject of this memo, was the NE 85th Street Overlay Project that included pavement repair, asphalt grinding, the application of a new surface layer of asphalt and new channelization improvements for the approximate 1 mile long NE 85th Street corridor between 114th and 132nd Avenues NE (Attachment A).

The Project's original budget of \$1,469,000 was a combination of federal grant, state grant, and local general government funds. At the August 3, 2015 meeting, City Council approved a pre-award for a construction contract with the understanding that staff would return with the final bid results and a recommendation for a one-time budget adjustment, if needed. Staff returned to City Council on September 1, 2015 with a request to use remaining 2014 Street Preservation Program funds in the amount of \$500,000 resulting in a revised total Project budget of \$1,969,000.

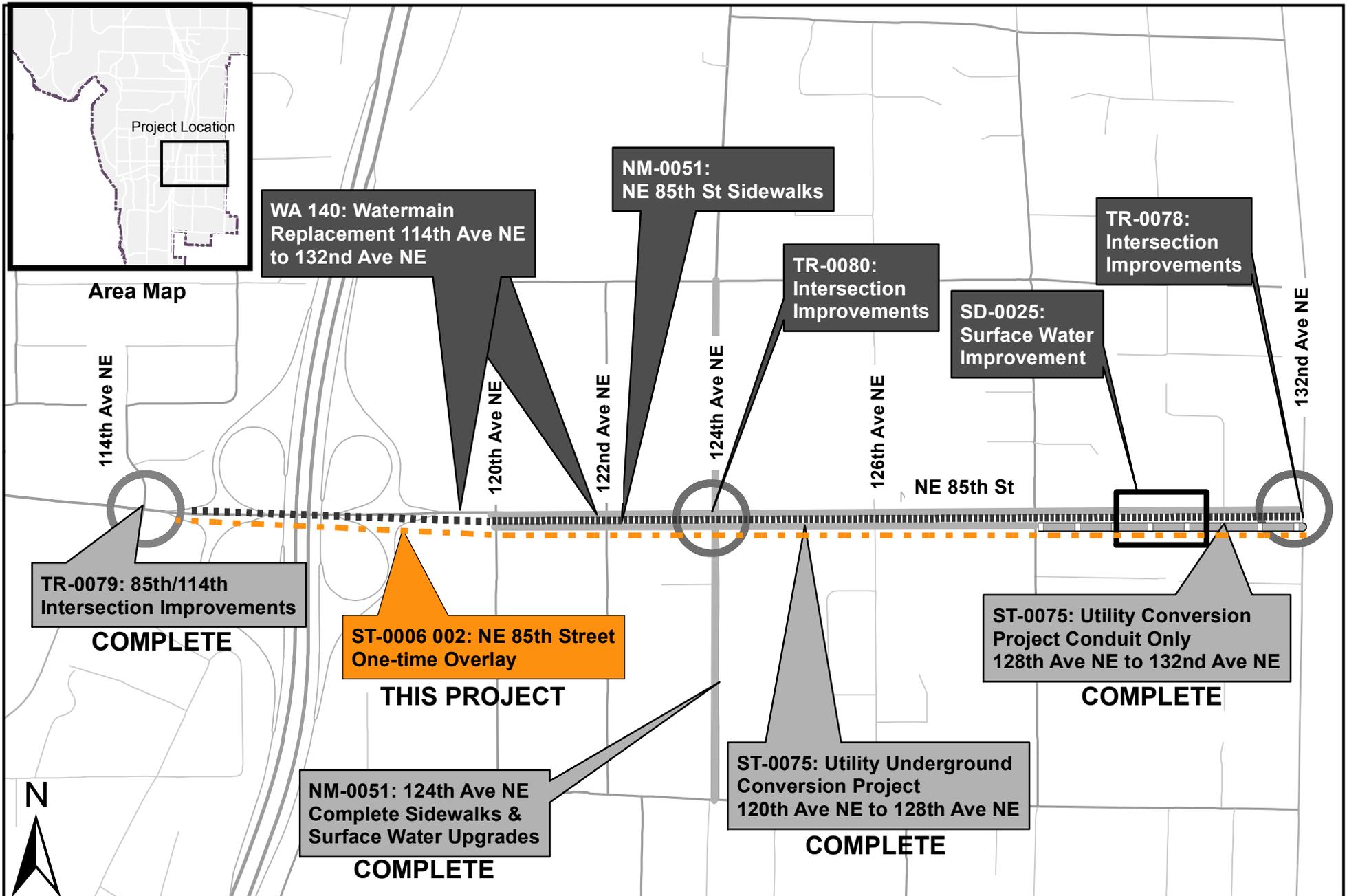
On September 10, 2015, a construction contract was executed with CEMEX, Inc., in the amount of \$1,540,213.92 and construction began on September 22. The work was fully complete on

December 1, 2015 with a total of \$1,471,288.06 being paid to the contractor; the reduced contract amount was primarily due to bid item quantities being less than originally estimated.

With all costs known for the NE 85th Street Overlay Project, including all soft costs for design, contract administration, public outreach and inspection, there is more than \$151,000 remaining in the approved budget (Attachment B). As presented to City Council at the [March 1, 2016 meeting](#), staff recommends that all surplus funds from the subject Project be made available as part of the funds necessary for the purchase of a [milling machine](#) (see Attachment C - milling machine purchase Fiscal Note).

The outstanding elements whole NE 85th Street Corridor Improvements Project are also now substantially complete and staff will be recommending work acceptance on that contract in late spring or early summer, once the required plant establishment period is complete.

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

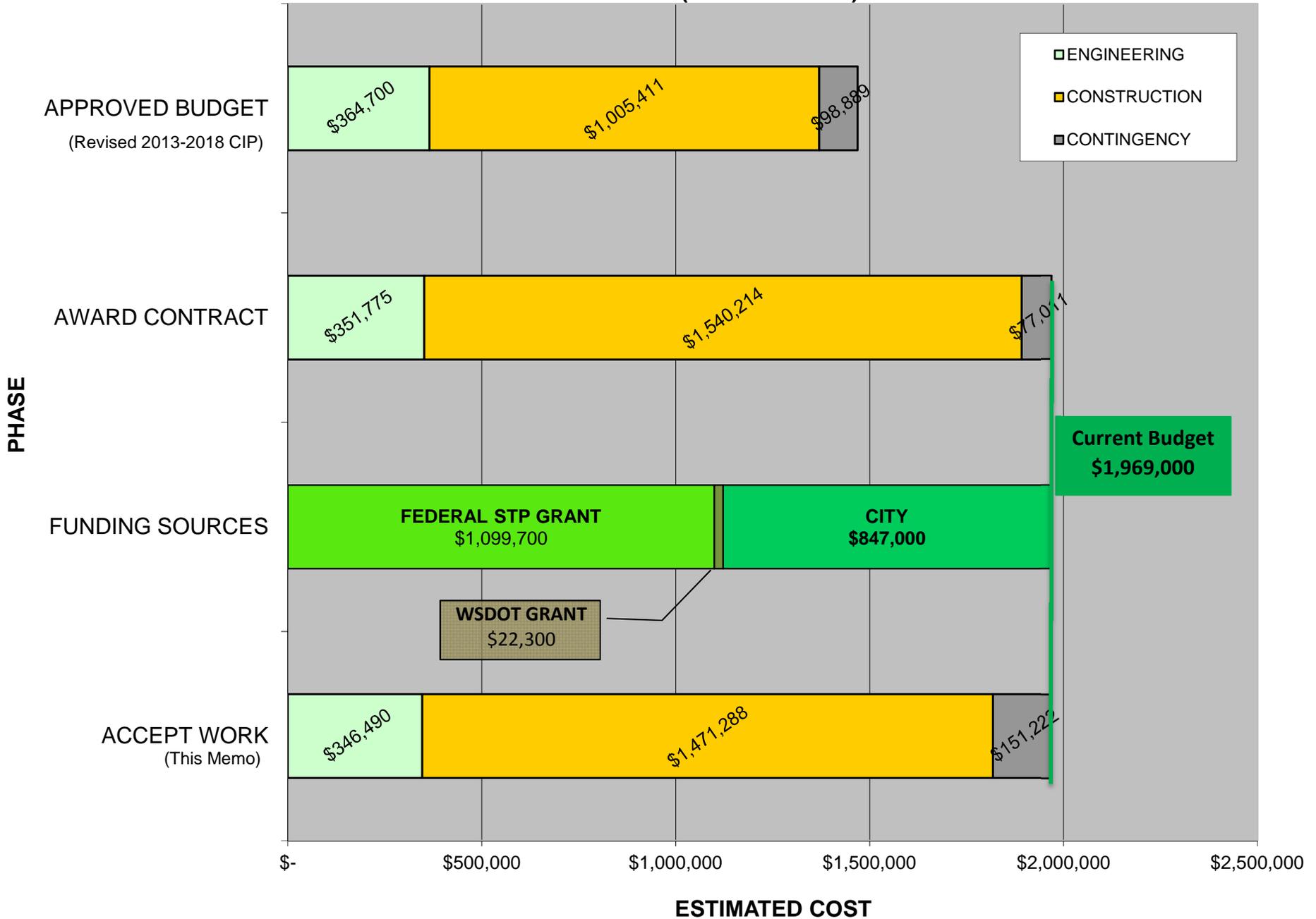


Vicinity Map
NE 85th Street Corridor Improvement Project

Project Budget Report

NE 85th Street Overlay
(CIP # CST 0006)

Attachment B



FISCAL NOTE

Source of Request							
Kathy Brown, Public Works Director							
Description of Request							
Funding totalling \$600,000 to purchase an asphalt milling machine. Funding sources include 1) \$194,000 from the 2015 Street Preservation project, 2) \$140,000 from the NE 85th Street Overlay project, 3) \$171,000 from the 2016 Street Preservation project and 4) \$95,000 from the Street Improvement Reserve.							
Legality/City Policy Basis							
Fiscal Impact							
One-time use of project balances of \$194,000 from the 2015 Annual Street Preservation Program ST 1506 and \$140,000 from the NE 85th Street Overlay project ST 0006 002. These projects are expected to have unspent balances available to fund this request. One-time use of \$171,000 from the 2016 Annual Street Preservation Program ST 1606. The upcoming 2016 program will be reduced by this amount. One-time use of \$95,000 from the Street Improvement Reserve. This reserve is fully able to fund this request; however this request will effectively exhaust the remaining balance.							
Recommended Funding Source(s)							
<i>Reserve</i>	Description	2016 Est End Balance	Prior Auth. 2015-16 Uses	Prior Auth. 2015-16 Additions	Amount This Request	Revised 2016 End Balance	2016 Target
	Street Improvement Reserve	95,958	0		95,000	958	N/A
	Funding of \$900,000 from the Street Improvement Reserve is allocated to the Arterial Streetlight LED Conversion ST 0088 in 2016.						
<i>Revenue/Exp Savings</i>							
<i>Other Source</i>							
Other Information							
Prepared By	Neil Kruse, Senior Financial Analyst				Date	March 2, 2016	