



CITY OF KIRKLAND
Department of Public Works
123 Fifth Avenue, Kirkland, WA 98033 425.587.3800
www.ci.kirkland.wa.us

MEMORANDUM

To: David Ramsay, City Manager

From: Daryl Grigsby, Public Works Director
Ray Steiger, P.E., Capital Projects Manager

Date: June 4, 2009

Subject: 2009 STREET PRESERVATION PROGRAM (PHASE 1 - SLURRY SEAL PROJECT)
AWARD CONTRACT

RECOMMENDATION:

It is recommended that the City Council award the contract for the 2009 Slurry Seal Project to Intermountain Slurry Seal, Inc. of Watsonville, California in the contract amount of \$196,196.00.

BACKGROUND DISCUSSION:

The Slurry Seal Project is Phase 1 of the 2009 Annual Street Preservation Program which consists of applying a very thin layer of liquid asphalt slurry over low volume residential streets that are showing light to moderate surface wear. This year's Project will seal approximately 12 lane miles of roadway in three areas throughout the City (Attachment A). Phase 2 of the Annual Street Preservation Program is the Street Overlay Project and a separate award memo for that project is included in the June 16th Council Meeting Packet.

The first advertisement for this project was published on May 19, 2009 and bids were opened and read publicly on June 2, 2009; one sealed bid was received and tabulated as follows:

CONTRACTOR	TOTAL BID
Intermountain Slurry Seal	\$196,196.00
<i>Engineer's Estimate</i>	<i>\$279,000.00</i>

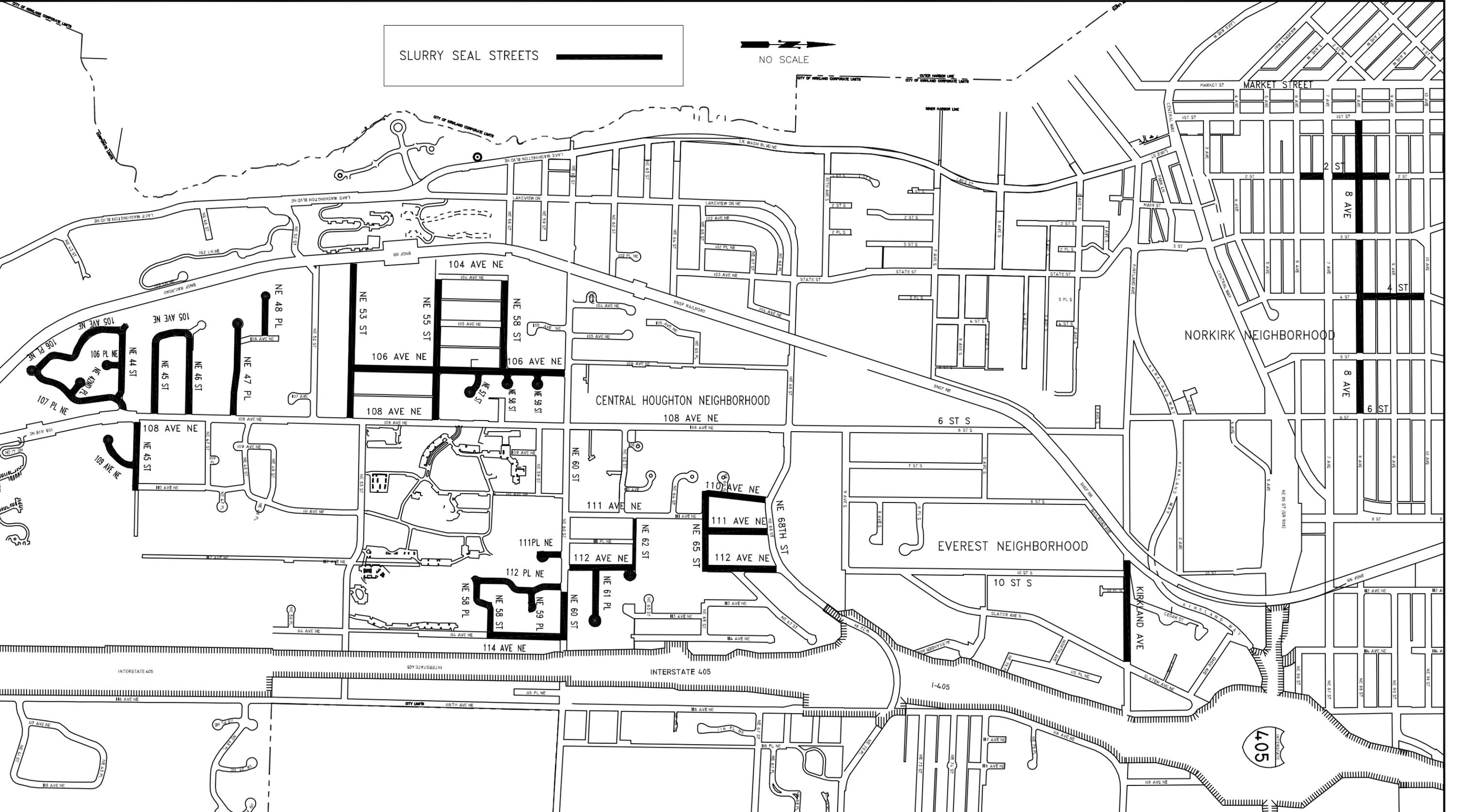
The last slurry seal program was constructed in 2004 and at that time the cost per square yard of slurry seal was \$1.30/square yard. The cost per square yard of slurry seal received in the 2009 Slurry Seal Project bid was \$1.49/square yard. This results in approximately a 15% increase in costs between 2004 and 2009 (Attachment C).

Funding for the slurry seal project comes from the Annual Street Preservation Project which has a CIP budget of \$2.0 million (Attachment B).

Construction of this phase of the project is temperature dependent and will be scheduled during July, or August; the construction duration will be approximately one month. In advance of the work, Public Works staff will supply property owners living along the planned Slurry Seal routes with an informational brochure describing the City's Street Preservation Program and the Slurry Seal treatment. The information in this brochure and schedule updates will also be incorporated into the Public Works section of the City's web site. Notices will also be distributed to all adjacent homes and business at least 24 hours prior to all Slurry Seal applications.

Attachments: (3)

SLURRY SEAL STREETS



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NO.	DATE	BY	APPR.	REVISION

APPROVED BY: _____
 DATE: _____

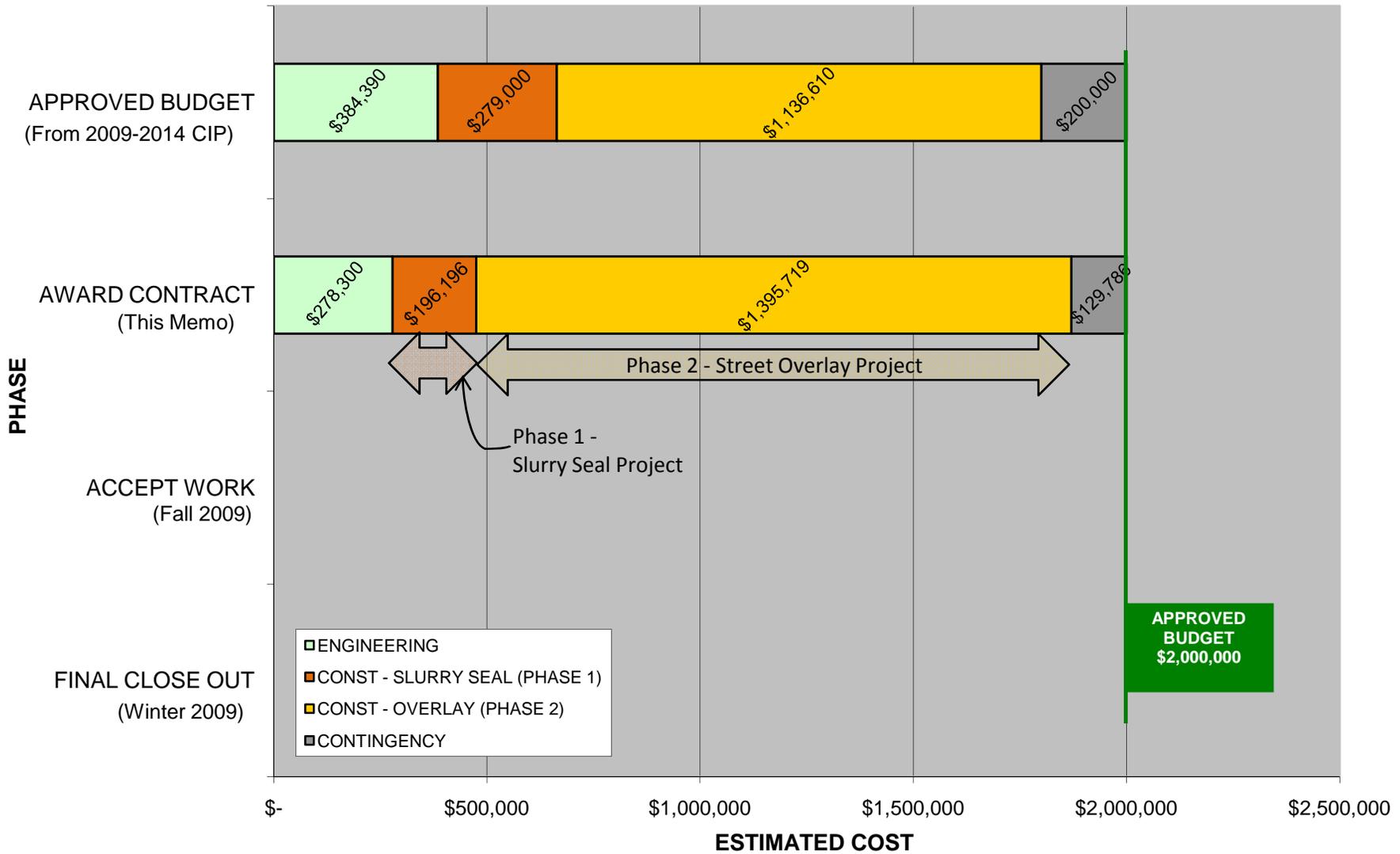
DESIGNED BY: ANDREA MAST/JIM JENNINGS 4/2009 DATE
 DRAWN BY: JIM JENNINGS 4/2009 DATE
 CHECKED BY: _____ DATE

2009 SLURRY SEAL PROJECT
 VICINITY MAP

SHEET: 2/2
 SCALE: N.T.S.
 FILENAME: 2009_SS_VICIN.DWG

PROJECT BUDGET REPORT

2009 Street Preservation Project (CST-0906)



Kirkland Slurry Seal Program Cost Comparison

