



CITY OF KIRKLAND
Department of Public Works
123 Fifth Avenue, Kirkland, WA 98033 425.828.1243
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: January 20, 2010

Subject: 2009 STREET PRESERVATION PROGRAM (PHASE 1 - SLURRY SEAL PROJECT)
ACCEPT WORK

RECOMMENDATION:

It is recommended that City Council accept the construction work for the 2009 Slurry Seal Project, as completed by Intermountain Slurry Seal, Inc. of Watsonville, California and establish the statutory 45-day lien period.

BACKGROUND DISCUSSION:

The Slurry Seal Project is Phase 1 of the 2009 Annual Street Preservation Program and consisted 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 sealed 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 which is currently being completed under a separate construction contract.

At their regular meeting of June 16, 2009, Council awarded the 2009 Slurry Seal Project to Intermountain Slurry Seal, Inc. in the amount of \$196,196. Construction began on August 10, 2009 and was physically complete on December 14, 2009. Total payments made to the contractor came to \$174,181.50. The reduction in the total contract amount was due to preparation work completed in-house by the City's Public Works Street Division and was no longer necessary for the contractor to complete.

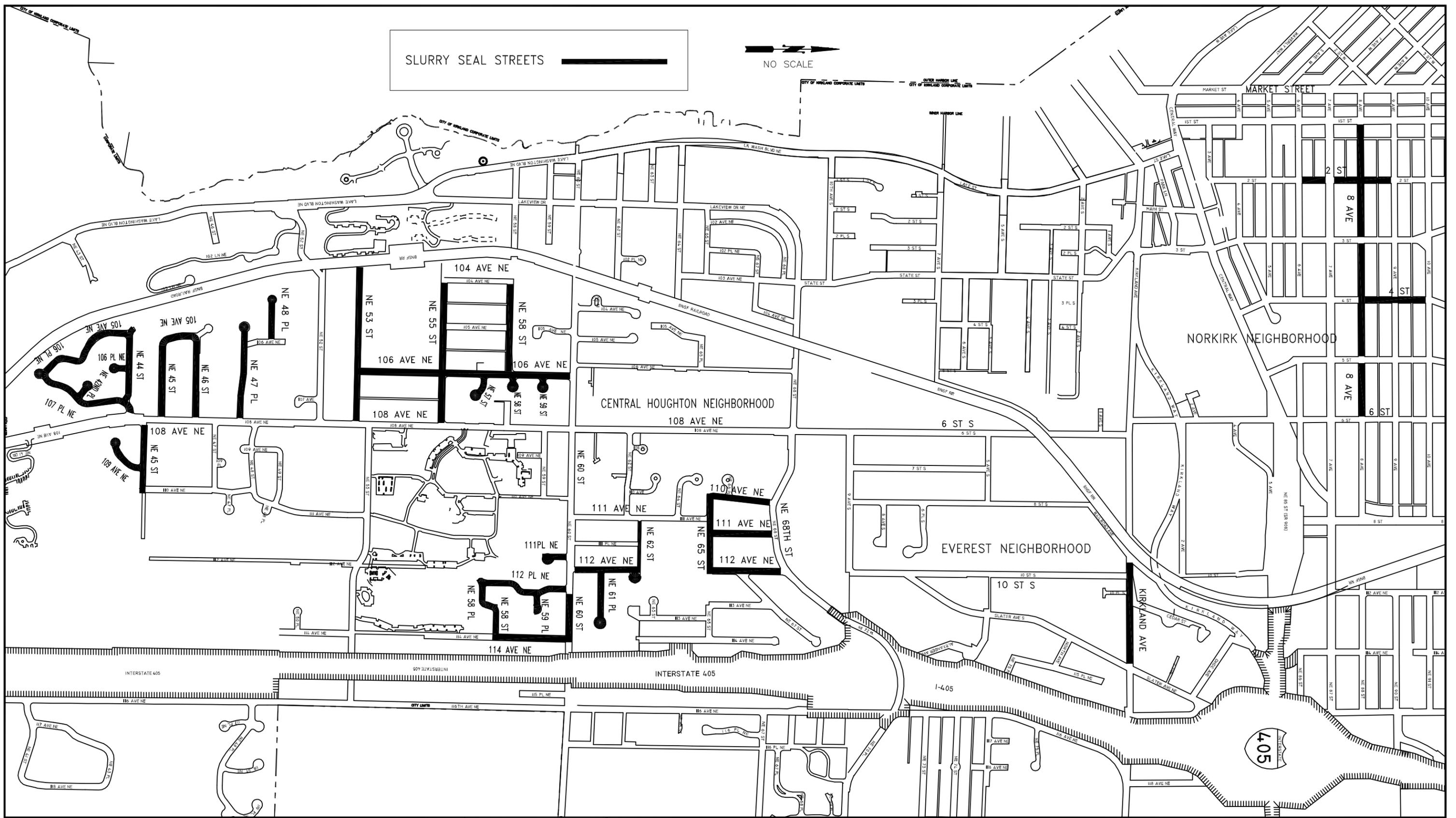
The last slurry seal program was constructed in 2004 and, at that time, the cost of slurry seal was \$1.30/square yard. The cost per square yard of slurry seal in the 2009 Slurry Seal Project was \$1.49. This results in approximately a 15% increase in costs between 2004 and 2009 (Attachment C).

Funding for the slurry seal project comes from the Annual Street Preservation Project which has a current annual CIP budget of \$2.0 million (Attachment B). Staff anticipates the completion of Phase 2 by early February and project acceptance shortly thereafter.

Attachments: (3)



SLURRY SEAL STREETS



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 DEPARTMENT OF PUBLIC WORKS
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NO.	DATE	BY	APPR.	REVISION

APPROVED BY: _____
 DATE: _____

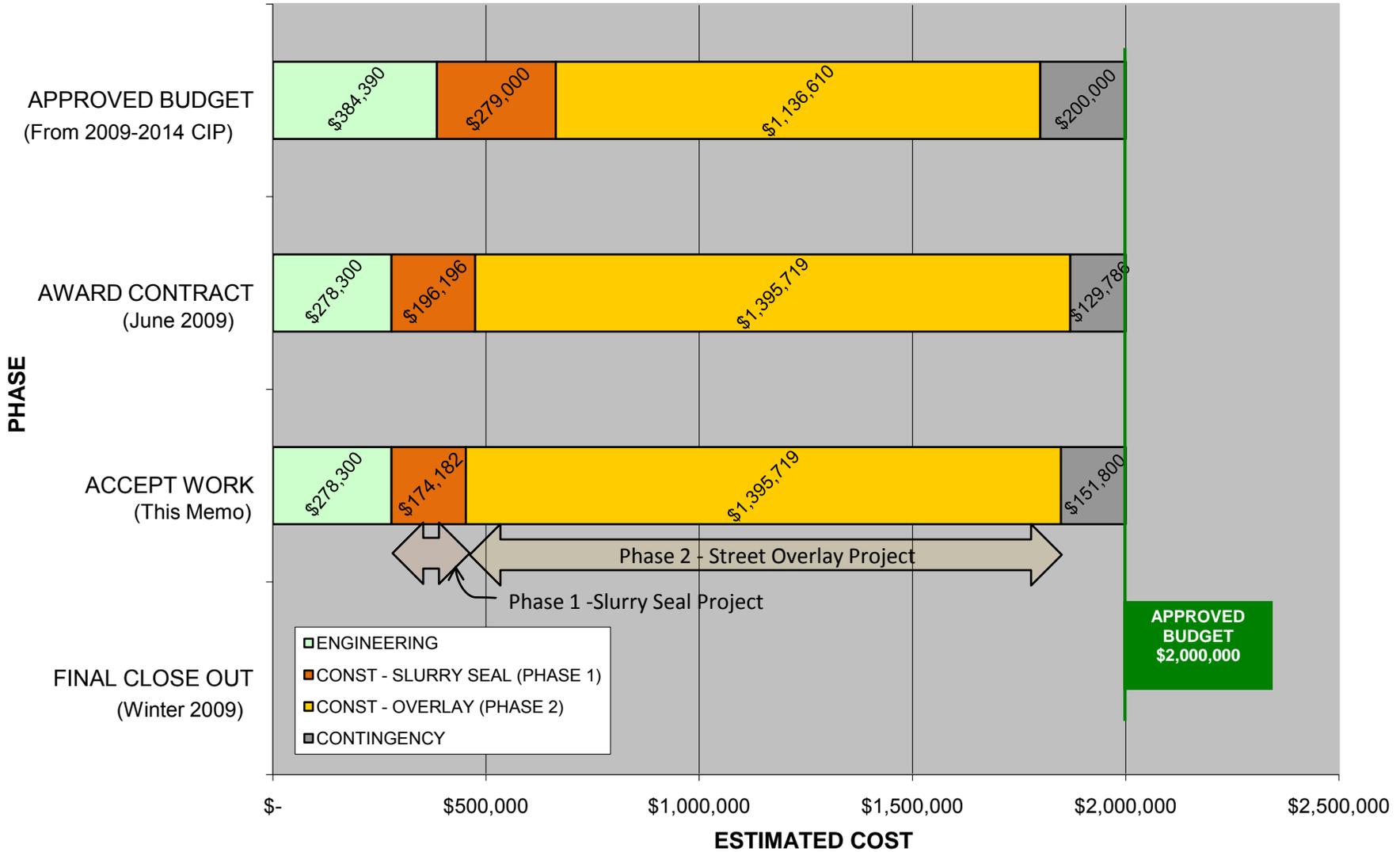
DESIGNED BY: ANDREA MAST/JIM JENNINGS 4/2009 DATE
 DRAWN BY: JIM JENNINGS 4/2009 DATE
 CHECKED BY: _____ DATE

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

