



CITY OF KIRKLAND
Department of Public Works
123 Fifth Avenue, Kirkland, WA 98033 425.587.3800
www.kirklandwa.gov

MEMORANDUM

To: Kurt Triplett, City Manager

From: David Snider, P.E., Interim Capital Projects Manager
Ray Steiger, P.E., Public Works Director

Date: May 26, 2011

Subject: 2011 STRIPING PROJECT – AWARD CONTRACT

RECOMMENDATION:

It is recommended that City Council award the contract for construction of all Schedules A through J, except Schedule C-2, of the 2011 Striping Project to Road Runner Striping Company of Puyallup, Washington, in the amount of \$200,627.

BACKGROUND DISCUSSION:

The 2011 Striping Project is part of an Annual Program to maintain the pavement markings that define the travel paths for motorists, bicyclists, and pedestrians (Attachment A). The work efforts include the repainting of automobile lane lines, bicycle lanes and symbols, and on-street public parking lines. The work also includes replacing worn thermoplastic crosswalk markings, stops bars, turn arrows, railroad crossings and other symbols; for 2011, the restriping of parking stalls on select City owned and leased facilities has been added to take advantage of an economies-of-scale for the City's many pavement painting needs.

The Annual Striping Program is broken into two phases: Phase I is done in the summer months and includes curb painting, lane striping, thermoplastic markings and, as noted above, parking lot restriping. At the suggestion of the Public Safety Committee, this year's Project also replaces thermoplastic school legends on arterial streets. The Phase II work is performed in the fall and includes the restriping of all vehicular travel lane lines on collectors and arterials just before the winter months -- both Phases are included with this recommended contract award. The 2011 Project does not include the area of the City north of NE 132nd Street, which has recently been re-striped by County forces (ahead of the June 1st Annexation date).

The Annual Striping Program is included in Capital Improvement Program with a yearly budget of \$250,000. For 2011, the budget also includes contributions from Facilities for the restriping of several City parking lots (\$2,250 for Schedules F, G, H and I) and funds from the Off Street Parking Reserve for restriping the parking lot at the former Antique Mall site

(\$1,500 for Schedule J), which is currently leased by the City for pay public parking (Attachment B).

With an engineer's estimate of \$243,700 (base bid plus all additive Schedules) the Project was first advertised on April 25th; on May 9, 2011, three bids were received. All bidders were advised that the basis of award would be on the price submitted for Schedule A – *Restriping All Lanes* only, as the "base bid". At the bid opening, Stripe Rite, Inc. was the apparent low bidder; however, Stripe Rite's bid was found to be non-responsive because of too much missing information on their bid forms. As a result, Road Runner Striping Company was determined to be the lowest responsive bidder, as shown in the summary below:

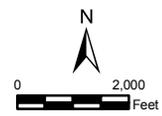
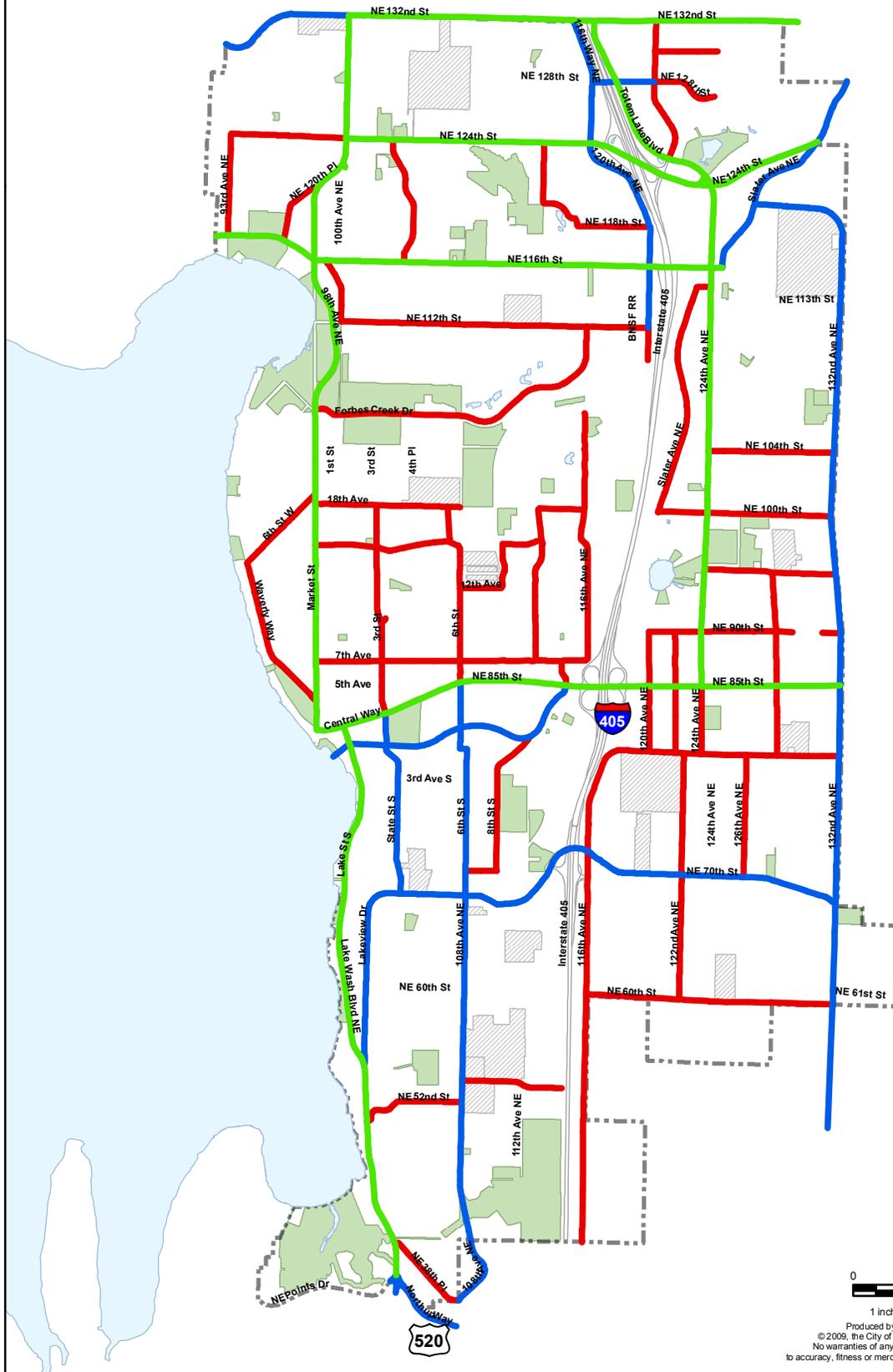
2011 Striping Project
BID RESULTS SUMMARY

Contractor	Base Bid	All Schedules	Recommended Award Amount
Road Runner Striping Co.	\$65,662	\$225,627	\$200,627
<i>Engineer's Estimate</i>	<i>\$67,500</i>	<i>\$243,700</i>	<i>\$223,700</i>
Apply-A-Line, Inc.	\$80,295	\$305,450	\$272,450
Stripe Rite, Inc. (Non-responsive)	\$63,765	\$219,665	\$202,665

The *Bike Detector Markings*, Schedule C-2, is a new item for the 2011 Striping Project with an estimated quantity of 200 locations throughout the City. The inclusion of the low bidder's extended price of \$25,000 for this item would require the use of the entire \$21,500 project contingency and would still exceed the Project's established construction budget (Attachments B and C) by nearly \$4000. Therefore, it is staff's recommendation for City Council to award all Schedules A through J, except Schedule C-2. If the project is completed on time and within budget, the \$21,500 in contingency will become available for some or all of the C-2 markings. After construction has begun, staff will work with the contractor to add some *Bike Detector Markings*, via change order, at a quantity less than the originally estimated number in order to maximize the total Project budget.

With City Council's award of the construction contract at the June 7th meeting, Phase I work will begin in July with Phase II restriping being completed before November, 2011.

Attachments: (3)



1 inch = 3,431 feet
 Produced by the City of Kirkland.
 © 2009, the City of Kirkland, all rights reserved.
 No warranties of any sort, including but not limited
 to accuracy, fitness or merchantability, accompany this product.

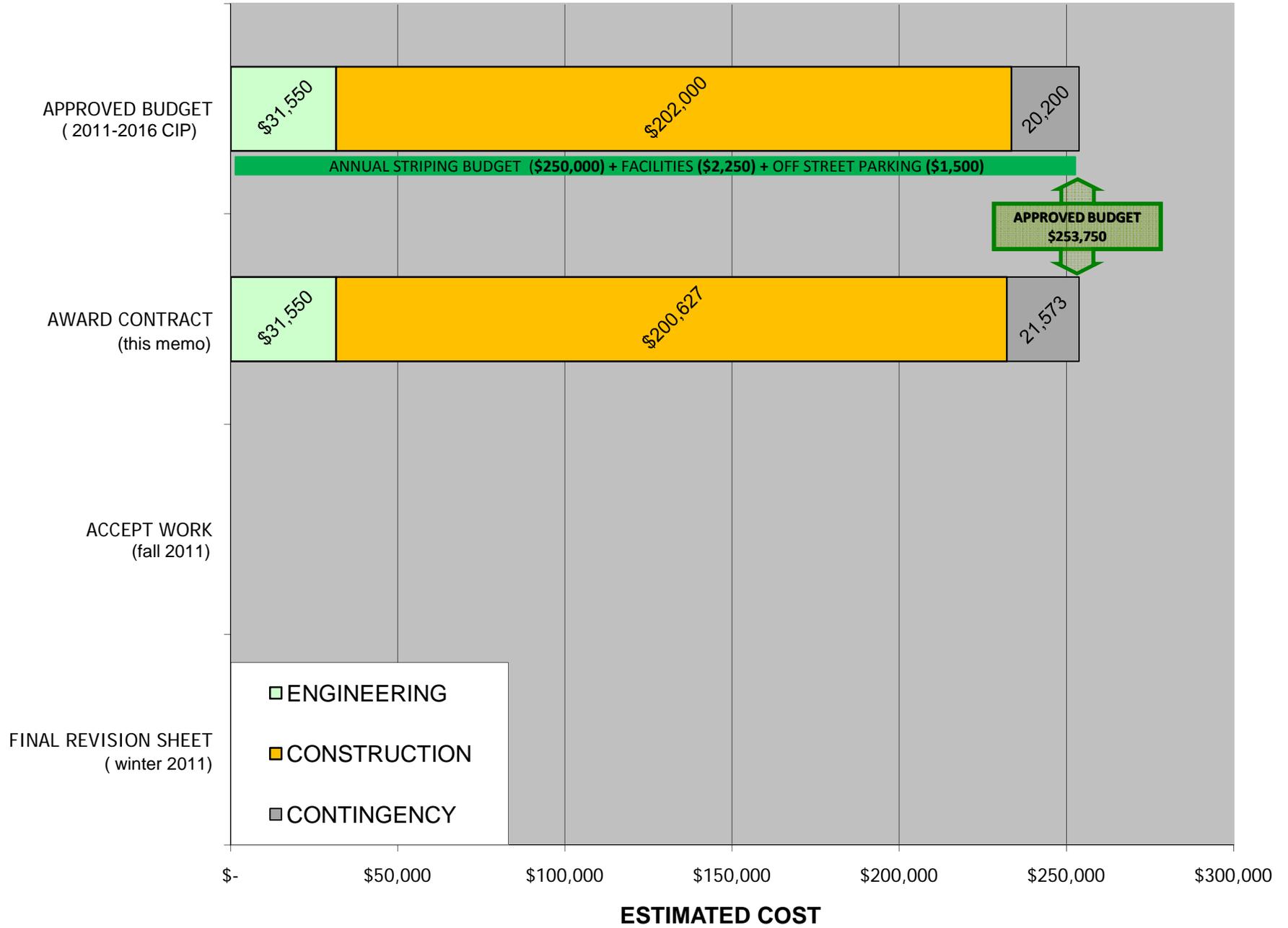
- Principal Arterial
- Minor Arterial
- Collector
- State Routes and Interstate
- Parks
- Schools
- Lakes
- City of Kirkland

FUNCTIONAL STREET CLASSIFICATIONS MAP

**2011 ANNUAL STRIPING PROGRAM
(CST -1180)
PROJECT BUDGET REPORT**

Attachment B

PHASE



ATTACHMENT C

2011 Striping Project
BID RESULTS

Schedule\Contractor	Road Runner Striping Co.	Engineer's Estimate	Apply A-Line, Inc.	Stripe Rite, Inc. (non-responsive)
Schedule A (Base Bid) <i>Restriping all Lanes</i>	\$65,662	\$67,500	\$80,295	\$63,765
Schedule B1 (Additive) <i>Thermoplastic on Arterials/Collectors</i>	\$25,897	\$34,500	\$44,432	\$28,090
Schedule B2 (Additive) <i>Thermoplastic, North of NE 85th Street</i>	\$6,540	\$8,300	\$10,323	\$7,140
Schedule B3 (Additive) <i>Thermoplastic, South of NE 85th Street</i>	\$20,618	\$25,000	\$32,120	\$21,185
Schedule C1 (Additive) <i>Bike symbols and Bike Lanes</i>	\$37,050	\$27,500	\$45,890	\$37,550
Schedule D (Additive) <i>Restriping Arterials/Collectors</i>	\$35,110	\$36,900	\$43,640	\$37,110
Schedule E (Additive) <i>Downtown Curb Painting</i>	\$6,000	\$12,000	\$12,000	\$4,000
Schedule F (Additive) <i>Parking lot restriping , 505 Market</i>	\$250	\$1,500	\$750	\$350
Schedule G (Additive) <i>Parking lot restriping, Maintenance Center</i>	\$750	\$2,000	\$1,000	\$725
Schedule H (Additive) <i>Parking lot restriping , Municipal Court</i>	\$1,000	\$3,000	\$750	\$900
Schedule I (Additive) <i>Parking lot restriping, City Hall Annex</i>	\$250	\$1,500	\$500	\$350
Schedule J (Additive) <i>Parking lot restriping, Antique Mall</i>	\$1,500	\$4,000	\$750	\$1,500
TOTAL for Award	\$200,627	\$223,700	\$272,450	<i>\$202,665</i>
Schedule C2 (Additive) <i>Bike Detector Markings</i>	\$25,000	\$20,000	\$33,000	\$17,000
TOTAL w/ C-2	\$225,627	\$243,700	\$305,450	\$219,665