



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

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## **MEMORANDUM**

**To:** Kurt Triplett, City Manager

**From:** Scott Gonsar P.E, Project Engineer  
Rod Steitzer, P.E., Capital Projects Manager  
John Starbard, Deputy Director  
Julie Underwood, Interim Public Works Director

**Date:** October 20, 2020

**Subject:** ANNUAL STRIPING PROGRAM (2020 PROJECT)- ACCEPT WORK

## **RECOMMENDATION:**

Staff recommends that the City Council:

- Accept the work on the Annual Striping Program 2020 Project (Project) as constructed by Special Pavement Marking, of Tualatin, Oregon, thereby establishing the statutory lien period; and
- Approve the fiscal note returning \$2,330.69 to Citywide Traffic Management Safety Improvement Program (TRC-0117) and \$5,821.26 to Annual Striping Program (STC-0800) for a total of \$8,151.95.

By taking action on this item under the Consent Calendar, City Council is accepting the work on the Project, approving the fiscal note, and returning excess funds.

## **BACKGROUND DISCUSSION:**

The Annual Striping Program maintains the pavement markings that define safe travel paths for motorists, bicyclists and pedestrians; focusing on arterials, collectors, and neighborhood streets (Attachment A, Painting Location Map and Attachment B, Thermoplastic Location Map). The program also provides for the replacement of worn thermoplastic crosswalk markings, stop bars, turn arrows, and other on-pavement symbols on a prioritized basis.

At its June 2, 2020, meeting, the City Council awarded the Project construction contract to Special Pavement Marking (SPM) in the amount of \$623,257.50 and authorized the use of \$75,000.00 from TRC-0117 Traffic Management Safety Project funds for traffic calming, ADA bicycle lane and crosswalk marking related items. Construction began on July 6, 2020 and reached physical completion on August 20, 2020. The total amount distributed to the contractor was \$606,868.05.

**Budget**

The Project is complete, and all expenses are known. The total available funding and project expenses are shown in Table 1 below, also see Attachment C, Project Budget Report.

**Table 1: Project Funding and Expenses**

Item	Annual Striping Program (2020)	Traffic Management Safety	Total Expenses	Estimated at time of Award
Soft Costs	\$153,035.00	\$6,945.00	\$159,980.00	\$104,325.00
Construction				
Schedule A	\$166,158.05	-	\$166,158.05	\$181,353.00
Schedule B	\$153,626.00	-	\$153,626.00	\$157,430.00
Schedule C	\$120,012.00	-	\$120,012.00	\$147,125.00
Schedule D		\$27,732.50	\$27,732.50	\$27,777.50
Alternate E*	\$6,704.44	\$37,991.81	\$44,696.25	-
Alternate F	\$94,643.25	-	\$94,643.25	\$109,575.00
Total Expenses	\$694,178.74	\$72,669.31	\$766,848.05	
Contingency	\$0	\$0	\$0	\$47,417.50
Funding	\$700,000.00	\$75,000.00	\$775,000.00	\$775,000.00
Balance	\$5,821.26	\$2,330.69	\$8,151.95	\$0.00

(\* ) Alternative E was added through change order on August 21, 2020.







On June 2, 2020, Council awarded Schedules A, B, C, D, and Alternate F. As the project progressed, quantities for thermoplastic needed for restoration and repair decreased due to lower traffic volumes during Covid-19. At that time, staff added a portion of Alternative E to the contract to optimize remaining funds.

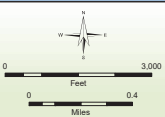
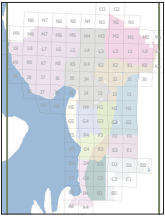

**Conclusion:**

The total project costs were \$766,848.05. Staff recommends accepting the work by SPM on this Project. With the remaining funds of \$8,151.95 staff recommends carrying over \$5,821.26 to the Annual Striping Program (STC-0800) and returning \$2,330.69 to Citywide Traffic Management Safety Improvement Program (TRC-0117). The unspent funds from the Citywide Traffic Management Safety Improvement Program are returned to the funding source through the financial close-out process (Attachment D).

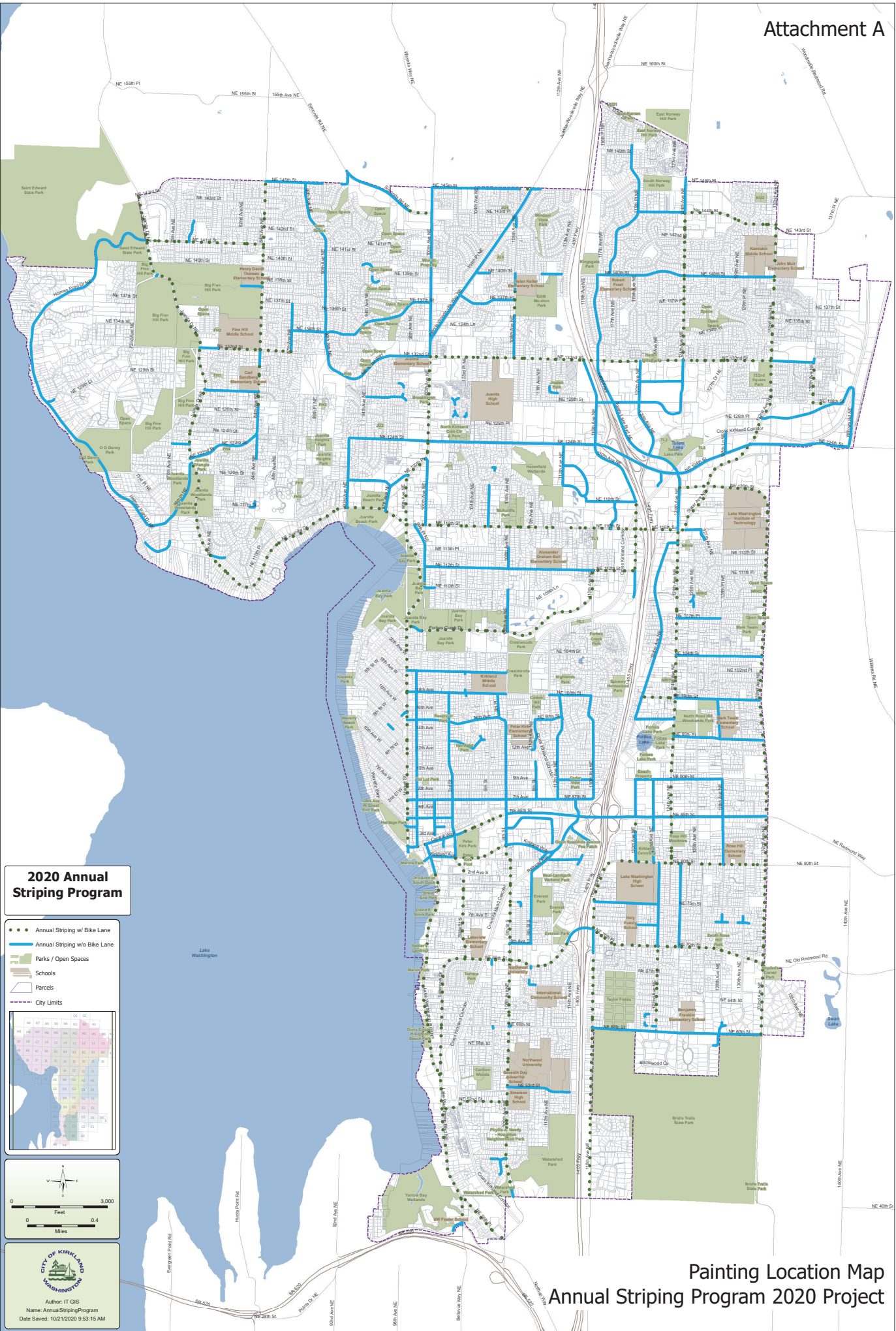
- Attachment A: Project Area Map
- Attachment B: Thermoplastic Location Map
- Attachment C: Project Budget Report
- Attachment D: Fiscal Note

### 2020 Annual Striping Program

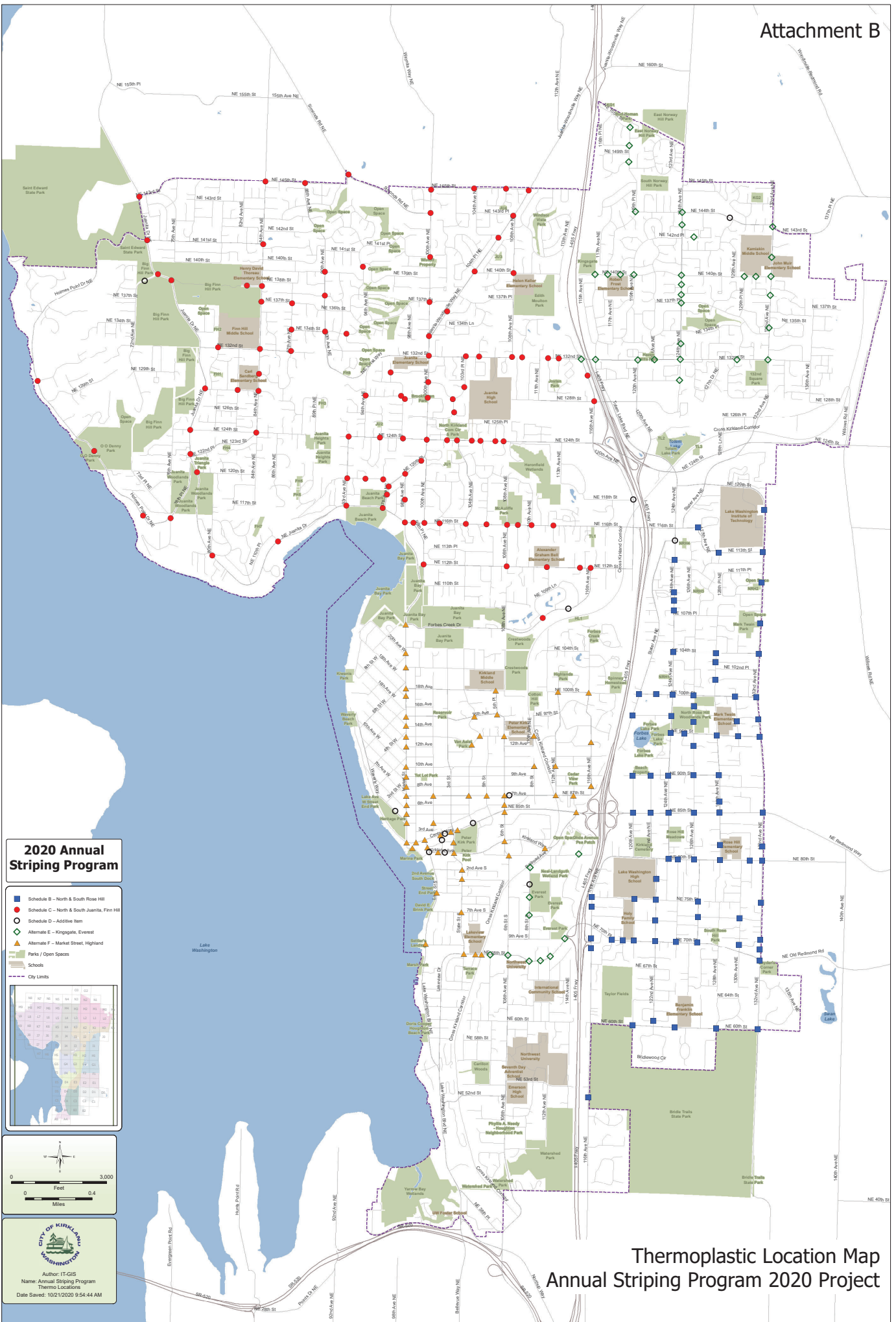
-  Annual Striping w/ Bike Lane
-  Annual Striping w/o Bike Lane
-  Parks / Open Spaces
-  Schools
-  Parcels
-  City Limits

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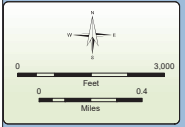
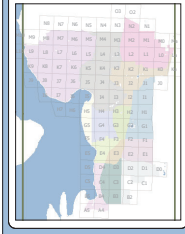


Painting Location Map  
Annual Striping Program 2020 Project



**2020 Annual Striping Program**

- Schedule B – North & South Rose Hill
- Schedule C – North & South Juanta, Finn Hill
- ◊ Schedule D – Additive Item
- ◇ Alternate E – Kingsgate, Everest
- ▲ Alternate F – Market Street, Highland
- Parks / Open Spaces
- Schools
- City Limits



**CITY OF KIRKSVILLE, MISSOURI**

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**Thermoplastic Location Map Annual Striping Program 2020 Project**

**2020 Annual Striping Program  
(CST - 0800)  
PROJECT BUDGET REPORT**

Attachment C

